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CHAPTER: 1

PART: I

ILLEGAL MINING IN THE STATE OF GOA

By Notification dated 22nd November, 2010 issued by the Central Government, this Commission of Inquiry is appointed for the purpose of making inquiry of illegal mining of iron ore and manganese ore in contravention of the provisions of the Mines and Minerals (Development and Act, 1957 (67 of 1957), Regulation) the Forest (Conservation) Act, 1980 (69 of 1980), the Environment (Protection) Act, 1986 (29 of 1986) or other rules or licences or guidelines issued thereunder referred to as illegal mining.

It is stated in the said Notification that there are reports that mining, raising, transportation and exporting of iron ore and manganese ore illegally or without lawful authority in the various States are being done in one or more of the following forms, namely:—

- (a) mining without a licence;
- (b) mining outside the lease area;
- (c) undertaking mining in a lease area without taking approval of the concerned State Government for transfer of concession;
- (d) raising of minerals without lawful authority;

- (e) raising of minerals without paying royalty in accordance with the quantities and grade;
- (f) mining in contravention of a mining plan;
- (g) transportation of raised mineral without lawful authority;
- (h) mining and transportation of raised mineral in contravention of applicable Central and State Acts and rules thereunder:
- (i) conducting of multiple trade transactions to obfuscate the origin and source of minerals in order to facilitate their disposal;
- (j) tampering with land records and obliteration of inter–State boundaries with a view to conceal mining outside lease areas;
- (k) forging or misusing valid transportation permits and using forged transport permits and other documents to raise, transport, trade and export minerals;

AND WHEREAS the Central Government is of opinion that it is necessary to appoint a Commission of Inquiry for the purpose of making an inquiry into a definite matter of public importance, namely, mining of iron ore and manganese ore in contravention of the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 (67 of 1957), the Forest (Conservation) Act, 1980, (69 of 1980), the Environment (Protection) Act, 1986 (29 of 1986) and other Central and State Acts and the Rules and

guidelines issued thereunder and raising, transportation and exporting of such ores illegally or without lawful authority at various places within the country;

NOW, THEREFORE, in exercise of powers conferred by section 3 of the Commissions of Inquiry Act, 1952 (60 of 1952), the Central Government hereby appoints a Commission of Inquiry consisting of Shri Justice M. B. Shah, retired Judge of the Supreme Court of India.

- 2. The terms of reference of the Commission shall be
 - to inquire into and determine the nature (i) and extent of mining and trade transportation, done illegally or without lawful authority, of iron ore and manganese ore, and the losses therefrom; and to identify, as far as possible, the persons, firms, companies and others that such mining, engaged in trade transportation of iron ore and manganese or without ore, done illegally authority;
 - (ii) to inquire into and determine the extent to which the management, regulatory and monitoring systems have failed to deter, prevent, detect and punish offences relating to mining, storage, transportation, trade and export of such ore, done illegally or

without lawful authority, and the persons responsible for the same;

- (iii) to inquire into the tampering of official records, including records relating to land and boundaries, to facilitate illegal mining and identify, as far as possible, the persons responsible for such tampering; and
- to inquire into the overall impact of such (iv) mining, trade, transportation and export, done illegally or without lawful authority, in terms of destruction of forest wealth, damage to the environment, prejudice to the livelihood and other rights of tribal people, forest dwellers and other persons in the and the financial losses mined areas. the Central and State caused to Governments.
- 3. The Commission shall also recommend remedial measures to prevent such mining, trade, transportation and export done illegally or without lawful authority;
- 4. The Commission shall have all the powers under the Commissions of Inquiry Act, 1952 (60 of 1952) and shall follow its own procedure subject to the provisions of the said Act and the rules made thereunder relating to the procedure of the Commission.

- 7. The Commission may, if it deems fit, submit interim reports to the Central Government before the expiry of the said period on any of the matters specified in the notification and shall also recommend specific steps that may be required to be taken to urgently curb the menace of such illegal mining, trade and transportation.
- 8. The Commission may take the services of any investigating agency of the Central Government in order to effectively address its terms of reference.
- 9.

FINDINGS

From the inquiry conducted by this Commission, it is apparent that all modes of illegal mining, as stated in the above Notification, are being committed in the State of Goa.

SUMMARY

In this report, nature of illegalities committed by the occupants of the mines alongwith the remedial measures, in short, are as under:

- 1. (a) Immediate action for placing the information with regard to leases on the website of each State.
 - (b) Implementation of Section 24 of MM(DR) Act, 1957 by regular inspection by the Mines Department of the State and also by IBM
 - (c) Procedure for grant of lease/renewal

- 2. Violation and non-observation of Wild Life (Protection) Act, 1972, Water (Prevention & Control of Pollution) Act, 1974, Forest (Conservation) Act, 1980, National Forest Policy, 1988, Air (Prevention & Control of Pollution) Act, 1981; Environment (Protection) Act, 1986 and Biological Diversity Act, 2002.
- 3. (a) Intentional Misuse of Rule 24A of MCR, 1960,
 - (b) Condonation of delay apparently arbitrarily and without jurisdiction which amounts to favouring for reasons best known,
 - (c) No approval of the Central Government was taken, even though it was must at the relevant time.
- 4. Illegalities in mining operations in violation of Rule 38 of MCR, 1960

For the encroachment, export, other illegalities including responsibilities and the complaints received Second Report will be submitted later on.

PART: II

A. INSTEAD OF NOURISHING 'DEMOCRACY', ARE WE MARCHING TOWARDS ANARCHY?

Before dealing with the facts, it would be worthwhile to state the experience of personal visits to mines, which is as under:-

In the Secretariat a public meeting for making representations regarding illegal mining was organized by the Department of Mines and Geology, State of Goa on 17.9.2011.

In the said public meeting, it was thought that those who were knowing something about illegal mining, would make representations. The experience was contrary.

After one person made representation about illegal mining, hue and cry was raised by other persons stating that:-

- a) Illegal mining should be permitted to be continued; and
- b) In any case illegal mining should be regularized.

Because :-

(i) Number of families depend upon illegal mining;

- (ii) Number of truck-owners are doing business in transporting minerals and their livelihood would be adversely affected, if illegal mining is stopped or banned.
- (iii) Mining is the main industry which generates employment for the labourers.

Result is :-

- (a) Hired persons brought by the mine-owners in the said public meeting, leads to believe that the democracy is misused. It is believed by some persons that the liberty is given to them to loot the national wealth. This tendency may finally lead to anarchy and chaos.
- (b) Question would be "Are we going to continuously regularize illegality?"
- (c) If all illegal mining are to be legalized, then **what** is the use of law?
- (d) Further, it was apparent that concerned departments of the State and IBM have failed to control illegal mining for the reasons best known to them.
- (e) May be due to corruption

B. PRACTICE / PROCEDURE, IN STATE OF GOA, OF DEALING WITH THE FILES FOR PASSING ORDERS:-

This Commission has received some files with regard to condonation of delay and other relevant matters.

For understanding and appreciating the discussion in subsequent chapters, it is necessary, at the outset, to state that in the State of Goa, Single File System has been followed wherein the file initiated at the office of (Mines) Additional Principal Director or Chief of Forest. Conservator to Government moves (Secretary) and then to concerned Minister/Chief Minister. Thereafter, orders are issued.

Hence, the entire contents of the matter remain available when the final approval is accorded by the concerned Ministers or Chief Minister (whichever is applicable). All the decisions taken at various levels are based on the full knowledge of issues and contents of matters. It is, therefore, apparent that knowing well the favourable orders as discussed hereinafter, were issued in violation of various enactments.

C. DIRECTION OF HON'BLE HIGH COURT OF BOMBAY

As early as on 18.7.2003, the Bombay High Court, at Panaji - Goa in the judgment in the case of Shri Laxman Venkatesh Savoikar and others V/s. State of Goa through Chief Secretary and others delivered on 18.7.2003 in Writ Petition No.77 of 2001, (2004 Goa L.R. 121), in para 13, has directed as under:-

- "(I) No new place for dumping overburden, waste, rejects, etc. will be commenced, worked or started without the permission and approval as required under Chapter III of the Mineral Conservation and Development Rules, 1988;
- (II) No new mining dump will also be operated without first obtaining clearance under the Goa Irrigation Act, 1973;
- (III) Permissions to be granted bearing in mind the Rules under which there has to be distance maintained between the mine rejects and the canal as defined under the provisions of the Goa Irrigation Act, 1973. The requirement under the provisions of the Goa Irrigation Act, 1973 shall be in addition to the requirements under the Mineral Conservation and Development Rules, 1988 to the extent that the dump is to be outside the leased area;

- (IV) Respondents No.6 and 7 are directed to monitor the work of plantation over the existing dump as required for restoration of land under the Rules and to submit report to this Court every October end;
- (V) Canal Officer to see that after every monsoon, desiltation is done in terms of conclusion No.7, and at any rate to be completed before November of every year;
- (VI) Respondents No.10 to 14, whether they are carrying on mining operations in the area or not, considering the undertaking to comply with all the conclusions as set out in para 6 hereinabove if they have leases in the areas;
- (VII) Respondent No.1 is directed to nominate in each Taluka, where mining operations are carried on. Mamlatdar to specifically deal complaints of damages to agricultural land, crop loss, etc., The said Mamlatdar to dispose of the received within six months, complaint by assessing the damages, if any. If it is contended by any of the mining companies by carrying on the mining activities in that area, that the damage or loss caused is not on account of their operations, but that of another or others, that shall not deter the Mamlatdar from deciding the compensation,

and directing the Company or all such Companies to deposit the whole amount or in proportion that the Mamlatdar thinks fit and proper to the extent the Mamlatdar finds them liable. Liberty to those mining companies to thereafter recover the same from the mining company whom they contend is liable by taking action under law. In case the applications are not disposed of within six months from the date they are registered, Chief Secretary of Respondent No.1 State of Goa to take steps including disciplinary proceedings, if any, against the Mamlatdar for failing to discharge their duties under the provisions of the Land Revenue Code."

It is seen that the aforesaid directions are not observed. In support thereof, one complainant has found violations of the aforesaid order.

In the month of June, 2011, the complainant personally visited the catchment area of Advoi Nallah and noticed that:-

- "1. Some rejection dumps are active;
- 2. Due to movement of heavy earth moving machineries cracks are developed to dumps;
- 3. No protective measures are taken to arrest washoff;

- 4. No plantation on dumps;
- 5. Some mining companies are in the process of removing old stabled dumps;
- 6. Three seasonal Nallah/rain water course are destroyed by putting rejection;
- 7. Big cavities are developed on the dumps;
- 8. Height of dumps is above permissible limit;
- 9. Mining companies are protecting their High-Grade ore dumps by goods quality tarpaulins; and
- 10. Large number of trees are cut and destroyed with the help of earth moving machineries."

For the above illegalities, a complaint is filed by S. Desai, Sattari, Goa to the Mamlatdar of Sattari on 22.6.2011. But no action is taken as per his contentions.

PART: III

INFORMATION REGARDING MINING LEASE ON WEBSITE

To make mining operations more transparent, it is necessary to display the information for each lease on the departmental website of the State.

This Commission had sent notices for giving information to number of lease holders on the basis of addresses supplied by the State Departments including Goa, Orissa and Andhra Pradesh. Number of envelops sent to lessees were returned on the ground that addresses were incorrect.

To avoid such situation, all the information pertaining to mining leases operated in various States are required to be displayed by the State Governments on a website which would pave the way towards proactive disclosure of information across the government departments. The Mines department is required to display the names of the lease holders/licence holders, tenure of the lease and allowed depth of the mining activity and other conditions as per various Acts including the Wild Life (Protection) Act, 1972 the Forest (Conservation), Act, 1980, etc. In short, the State Governments be asked to make all the information about mining leases public and display the same on a website.

This would also be in compliance with Section 4 of the Right to Information Act, 2005.

(It is to be stated that in a major decision, the Gujarat Information Commissioner (GIC) has ordered that all the information pertaining to mining lease in the State be displayed by the Government on website.)

Further, to avoid such situation of non-observation of Section 4 of Right to Information Act, 2005 and also to make mining operations more transparent, it is necessary to display the information as stated below for each lessee on the departmental website:

- 1. ML No. (T.C. No., in case of Goa State) and Year
- 2. Name and address of the lease holder
- 3. Name and address of the original concessionaire/
- 4. Date and order of transfer of lease in favour of present lessee
- 5. Name and address of the raising contractor, if permitted
- 6. Total Extent of Leased area (Ha.)
- 7. Division of leased area
 - (a) Private Land (Ha.) (Give all Survey Nos. and name of owners of private land)
 - (b) Govt. Land (Ha.) (Give all Survey Nos.)
 - (c) Forest Land (Give all Survey Nos.)

- (d) Evacuee's Land (Give all Survey Nos.) in case of Goa State
- (e) Communidade Land (Give all Survey Nos.) in case of Goa State
- (f) Tribal Community Land (Give all Survey Nos.)
- (g) Others ... (Give all Survey Nos.)
- 8. Display Lease Sketch with Latitude Longitude and Depth of the Main Pit (as on date...)
- 9. Date of expiry of first lease, first renewal, second renewal and so on
- Date of submission of Form 'J' [In case of Goa, after amendment of Goa, Daman and Diu Mining Concessions (Abolition and Declaration as Mining Leases) Act, 1987]
- 11. Delay condonation, if any, Order No. and Date
- 12. Delay condoned by whom?
- 13. First Renewal Order No., Date and Period (in years)
- 14. Second Renewal Order No., Date and Period (in years)
- 15. Rejection/Pending Renewal (Yes/No)
- 16. Forest (Conservation) Act, 1980 Approval Govt. Order No. and Date (First and present)

- 17. MoEF Order No. and Date (for F.C.)
- 18. Environmental Clearances MoEF Order No. and Date
- 19. Total quantity of production for which EC (upper limit) is given (per year)
- 20. Increase, if any, in Production (...From ...To)
- 21. Distance (Km.) from Wildlife Sanctuary/National Park (Crow Fly Distance)
- 22. Yearly Production (in M.T.) Year-wise
- 23. Grade of ore of Production (If various grades, all grades with quantity should be displayed) Yearwise
- 24. Royalty paid (Rs.) Year-wise and Grade-wise
- 25. VAT paid Year-wise
- 26. Quantity of Ore exported or for domestic consumption (Specify, if both are applicable with quantity) Year-wise
- 27. Distance from lease to tributary river/main river or any other natural stream (Provide distance also)
- 28. State, if any, Human Habitation inside the leased area

- 29. Court Case, if any, particulars, Case No., Year, Court
- 30. Other conditions with regard to EC under Wild Life (Protection) Act, 1972
- 31. Other conditions, State Government may include as per conditions of various approvals

SUGGESTED MEASURES

- (a) Appropriate Rule can be made for this purpose;
- (b) Till the rule is framed, direction be given to put expeditiously all the aforesaid information on the website of State Government, and
- (c) Mines Department of all the States should continuously verify from the website of the google earth the outer boundaries of the leased area with respect to GPS co-ordinates as provided in the original lease grants. This can be done even if there is the minimum staff in the Head Office.
- (d) Such verification would reduce or control illegal mining, encroachment and transport.

PART: IV

SECTION 24 OF THE MM(DR) ACT, 1957 WAS NOT OBSERVED AT ALL. NO INSPECTION WAS CARRIED OUT OF IRON ORE MINES.

A. INSPECTION OF GOA IRON ORE MINES

- (i) Section 24 of the MM(DR) Act, 1957 empowers the Central Government and a State Government to inspect any mine for the purpose of ascertaining the position of working, actual or prospective, of any mine or abundant mine or for any other purpose connected with the MM(DR) Act, 1957 or the Rules framed thereunder.
- (ii) The Government of India has issued an order for authorization of powers under Section 24 (i) and (ii) of MM(DR) Act, 1957 to the Director of Industries and Mines, State of Goa and his subordinate officials. The copy of the order has been further enclosed by the Government of Goa, Department of Mines vide letter dated 19.5.1994 to the Director of Industries and Mines, Panaji for information and necessary guidance. The said order has been published in the Gazette of India. By this order, the Director of Industries and Mines, State of Goa has been conferred the powers of Section 24 of the MM(DR) Act, 1957.

- (iii) Director of Mines, State of Goa is authorized officer, who can enter and inspect mine, survey and measure the area of any mine in the State of Goa, entitled to weigh and also measure the stocks of minerals lying at any mine. The officer is also authorized to ascertain about the person having the control of each mine or connected with the activity of such mine he desires. This is a statutory privilege so that the mining activities can be regulated.
- (iv) It is clear from the record available with the Commission, the DMG has not inspected any mine in exercise of powers vested under the above Section 24 of the MM(DR) Act, 1957.
- (v) Director of Mines & Geology (DMG), State of Goa, has not carried out inspection of mines at least since last five years. Only isolated cases, where they have received complaints from locals due to inconvenience caused by mining activity, have been attended. No regular monitoring and compliance of the Regulation and Statutes, as required, have been done.

B. ABSENCE OF HARMONY IN TWO DIFFERENT DEPARTMENTS OF GOVERNMENT OF GOA

- The Commission during investigation has found (i) reference to administration and to the mines, and more particularly, regulate operating mines, there is absence of harmony in two different departments, viz. the Department of Mines and Goa State Pollution Control Board, (hereinafter referred to as "GSPCB" for short) a subordinate of the Environment wing Department.
- (ii) It is observed that in 28 cases of mining leases, both the departments have sent information regarding working or non-working of mines to the Commission individually and apparently without consulting to each other. Department of Mines has said that a particular mine i.e. T.C. is not working but on the other hand, the said mine (T.C.) is shown as working / operating mine by GSPCB. Obviously, such informations submitted without field verification. This also indicates that the leases are not inspected for a long period by the officials of both Departments.
- (iii) Apparently, such contradiction in maintaining the Government record positively tempts a lease-

holder to indulge into activity contrary to law, and hence, would be prejudicial to the State and lease-holder will take undue advantage of the factual contradiction in Government record.

On perusal of the record of 28 such leases (iv) submitted by the Departments, it emerges that contradiction in Government record the apparently visible, mostly for the leases occupied by lessees like, Sesa Goa, Damodar Mangalji & Co., V. S. Dempo, V. M. Salgaonkar, Kunda Gharse, Sociado Timblo Irmos, Prafula Hede and Chowgule & Co., etc. The list of the 28 leases is annexed herewith and marked as ANNEXURE: A. In the list enclosed, 13 leases are shown as nonworking and 15 as working by Mines Department and the figures are vice-versa as per details submitted by GSPCB. Such contradiction in record reveals inefficient administration, no field inspection and others.

- C. It is pertinent to note here that from the informations collected at the public hearing held on 17.9.2011 at Panaji, Goa, complaints received in the Commission from the public and others and on examination of the record submitted by the Mines and other Departments, it is observed that there is total collapse of fabrics of monitoring and regulatory mechanism in the State. In this regard, some observations of serious nature are made as under:-
 - In the years of 2008-09, 2009-10 and 2010-11, (i) there is large quantity of difference between production (despatch) under permitted quantum and actuals. This excess difference has been conveniently shown as "ore retrieved" from old dumps. On careful examination, it is noticed that such excess production claimed to be from old dumps is actually the ore extracted on proxy from the running mines. Actual minerals were removed from mining pits of regular mines but shown as dump handling. This could not have happened had the State Government, Director of Mines were vigilant enough to monitor and regulate through frequent field inspection. Actual loss in this regard would be submitted in Second Report.
 - (ii) Another glaring example is non-compliance of the conditions of EC, Lease Agreements (if any signed between the department and the lessee/s) and other statutory provisions of Mining Laws. There is air and water pollution beyond tolerance limits. This has not been checked and controlled in the areas where the cluster of mines are located.

- (iii) It is further stated here that in the past there was "Single File System" wherein file initiates at the office of the Director of Mines and gets final Hon'ble Minister from concerned approval including the Hon'ble Chief Minster after passing through the Secretary (Mines). It is amply clear that the Hon'ble Minister of Mines and Hon'ble Chief Minister were well aware about noncompliance of conditions and other illegalities / irregularities happening in the mining sector. Complaints regarding water pollution, natural streams, rivers, ponds, agriculture destruction and failure of horticulture crops are well known to the entire administration. But no inspection has been carried out resulted into fear-free environment which has caused loss to the ecology, environment, agricultural, ground water, natural streams, ponds, rivers, biodiversity, etc.
- (iv) It is brought to the notice of this Commission that there is a shortage of field staff in the Mines Department but at the same time it is noticed that the existing staff has also not been properly utilised. It is also brought to the notice that mining is a second largest revenue earning activity in the State. If this being the fact, the State should have taken immediate action in the beginning of year 2000 itself to recruit sufficient field staff. It tentamounts to ignore and allow illegal mining activities to keep scope for corrupt practices.

- D. The Government of India had received the complaints/ information as regard to the illegal mining activities in various States and therefore State-wise number of inspections were conducted by the IBM / Special Task Force. In the State of Goa, during the year 2009–10, Task Force of IBM carried out inspection of 21 mines. It is stated that out of 21 mines, in one of the cases of "Illegal mining carried out by applying machinery and Gunda power at village Mirankal of Ponda Taluka Goa" was noticed. The outcome of the inspection of this case has been reported as "Isolated case of illegal mining in small scale. Area needs to be surveyed to establish the identity of the owner. State Government to take action". It is learnt that till date, no action has been taken by DMG, State of Goa.
 - (i) On going through the report of the Task Force, it is noticed that no proper inspection / action has been taken out either by the Task Force or by DMG, State of Goa. The whole exercise ultimately resulted into eye-wash. In fact, this Task Force is without any Force. Collective responsibilities are no one's responsibility. The Task Force did not make any dent in the rampant illegal mining in the State.
 - (ii) In the recent past, on the basis of some complaints received by the office of DMG, the Flying Squad of DMG have attempted to carry out site inspection in 19 villages. Illegal mining activities were found by Task Force. From the

details made available by the informant/ complainant, it is found that in 19 villages, illegal activities have been noticed unfortunately, on account of inefficiency on the part of the officers, no details were ascertainable of either owner or the relevant survey number, in which the illegal mining activities were being carried out. This happened in case of mines in village Cotarli of Sanguem Taluka and Codar of Ponda Taluka. Only in six cases, the person accused has been named. The approximate quantity (in tones) was found in all 19 different villages. However, in 16 cases only, it became possible to ascertain the survey number of the land. The details made available Commission by an informant are enclosed at ANNEXURE: B.

- (iii) On complaint of a mine, T.C. No.11/56 was inspected of lessee Late Shipada Gharse and a complaint being (i) CR 1 of 2011 for the offence punishable under Section 379 of IPC has been registered with Cupem Court by the Department and at two different sites, total quantity of 93,034 Tonnes was found. Prima-facie, one Bipinchandra Kantak Kala Mines is found responsible.
- (iv) In such cases, the market value of the entire material seized ought to have been recovered from the wrong doers with exemplary penalty.

CONCLUSION

It is possible to pose a question as to whether inaction on the part of the officials of IBM and more particularly DMG of State of Goa of not inspecting mines in exercise of powers vested under a statute (Section 24 of MM(DR) Act, 1957) is a case of dereliction of duties or it is a deliberate omission which resulted into illegal mining and huge loss to Government Exchequer. It is observed that in number of occasions complaints have been received by Government of Goa through responsible persons about the illegal mining activity. Despite that, no inspections were carried out. It is clear that to avoid action the duty to inspect mines might have been evaded by DMG for such a long period i.e. more than 5 years. Hence, action should be initiated against Director and subordinates officers for their misconduct and dereliction of duties under Conduct Rules.

PART: V

A. PROCEDURE FOR GRANT OF LEASE/RENEWAL

The procedure for granting of lease/renewal of lease requires to be streamlined and should be made transparent so as to avoid delay in disposal of the application. For this purpose, procedure can be evolved by amending the Rules, if required and such applications should be decided by a committee headed by Additional Chief Secretary of the State and Secretaries of concerned departments as members of the Committee.

For grant of lease / renewal of the mining lease, a committee consisting of one person from different departments, such as,

- (1) Secretary of the Mines Department;
- (2) Secretary of the Revenue Department;
- (3) Secretary of the Forest Department; and
- (4) Secretary of the Environment Department.

This would result in transparency in grant/ renewal of mining lease and avoid delay in grant/ renewal of lease. This is necessary because at present, mining operations in the country are increasing rapidly because of demand and for earning huge profit.

This remedial measure is also in conformity with the observations of the Apex Court in the case of Elizabeth Jacob Vs. District Collector, Idukki & Ors. in Civil Appeal No.8032 of 2001, dated 21st August, 2008. The relevant part thereof is as under:-

"13. This case demonstrates, though in a very limited manner, the lack of co-operation and co-ordination between government departments. departments should function in the interest of the public and for public good. Merely because a particular department or an authority functions under a particular statute, it does not follow that they should or could ignore the provisions of other *Inter-departmental* co-operation statutes. coordination is vital for the smooth and successful functioning of the Government. But unfortunately there is thriving inter-departmental rivalries and a mutual non-caring attitude towards the functioning of other departments and enforcement of other statutes. Non-cooperation between Revenue department and Forest department, Revenue department and Mines & Minerals department, Forest department and Mines & Mineral department, are too well known. Unless immediate and serious steps are taken for improving the co-ordination, cooperation and understanding among various departments, offenders will escape, violators will walk away, national resources will be swindled, and public interest will suffer. Be that as it may."

B. Auction of lease hold rights:-

Considering

- (i) the present interpretation of law;
- (ii) tremendous increase in mining activities;
- (iii) demand of minerals; and
- (iv) number of entrepreneurs entering the mining business in the country,

it is necessary that leasehold rights for mining should be granted by public auction. This would increase the income of the State and also there would be total transparency in grant of lease. There would be reduction of corruption/favoritism.

Further, with regard to the auction of the natural resources/natural assets, the directions of the Apex Court, in case of Centre for Public Interest Litigation and others vs. Union of India and others in Writ Petition (Civil) No.423 of 2010 decided on February 02, 2012, are required to be followed. In any case for grant of mining lease of iron ore and manganese (which is not renewable) which is the backbone of modern civilization and is in demand since centuries, requires to be strictly followed. In the aforesaid case, the Court observed as under:—

"The State is empowered to distribute natural resources. However, as they constitute public property/national asset, while distributing natural resources, the

State is bound to act in consonance with the principles of equality and public trust and ensure that no action is taken which may be detrimental to public interest. Like any other State action, constitutionalism must be reflected at every stage of the distribution of natural resources. In Article 39(b) of the Constitution it has been provided that the ownership and control of the material resources of the community should be so distributed so as to best sub-serve the common good."

This Commission has observed that natural resource namely iron ore has made only few persons billionaires who are holding leasehold interest in mining of iron ore and tribals/villagers from where the minerals are transported / exported are suffering adverse environmental effects, their drinking water remains polluted and roads remains badly damaged/congested. bothered Nobody has for remedying their difficulties on the ground of alleged lack of funds.

In today's scenario, public auction of lease hold interest is bound to tremendously increase income of the State whereby it can utilize the increased income for remedying the difficulties faced by the public.

ANNEXURE: A

SR. NO.	T.C. NO.			GSPCB	
1	2	3	4	5	
1	15/41	Dempo Mining Corpo.	Not Working	Working	
2	8/50	R. R. Painguskar	Not Working	Working	
3	30/50	Prafula Hede	Working	Not Working	
4	2/51	M. S. Talulicar	Working	Not Working	
5	3/51	V. S. Dempo & Co.	Not Working	Working	
6	60/51	Francis Miguel	Working	Not Working	
7	69/51	Sesa Goa Ltd	Not Working	Working	
8	70/51	R. S. Shetty	Working	Not Working	
9	38/52	Hira Bombo Gauns	Working	Not Working	
10	62B/52	V. M. Salgaonkar	Not Working	Working	
11	95/52	Damordar Mangalji	Not Working	Working	
12	14/53	Socie. Timblo Irmos	Working	Not Working	
13	23/53	Emco Goa	Working	-	
14	41/54	Ahiliabai Sardesai	Working	Not Working	
15	45/54	Sova	Working	Not Working	
16	4/55	Marzook & Cadar	Working	Not Working	
17	31/55	Chowgule & Co.Ltd	Worked for April '11	Not Working	
18	34/55	Zarparkar Parkar	Working	Not Working	
19	42/56	Kunda Gharse	Worked upto Oct' 11	Not Working	
20	2/57	Mahebaleshwar Garco	Working	Not Working	

SR. NO.	T.C. NO.	NAME OF OPERATOR	MINES DEPARTMENT	GSPCB	
1	2	3	4	5	
21	3/57	Kunda Gharse	Not Working	Working	
22	20/57	M/s. Socie. Timblo Irmaos Ltd.	Not Working	_	
23	14/58	Timblo Irmos	Working	Not Working	
24	31/58	Badal Sanylo	Not Working	Working	
25	48/58	K D S Talaulikar	Not Working	Working	
26	20/60	M/s. Elary Minerals & Co.	Not Working	Working	
27	8/61	Medachem Bat	Not Working	Working	
28	2/ FeMn/ 71	Damordar Mngalji	Not Working	Working	

ANNEXURE: B
ILLEGAL MINING REPORTED BY TASK FORCE

Sr. No.	Name of the Accused	Name of the Village	Taluka	Survey No.	Approx. Qty. (In Tonnes)	Action taken
1	2	3	4	5	6	7
1	Shri Ambaji Patil and Shripati Ambaji Patil	Rivona, Colomba	Sanguem	114	6930	
2	Shri Madhavrao Shivajirao Dessai	Algote, Sacordem	Sanguem	59/1	5958	
3	Shri Gurunath Kashinath Dabholkar & Ors.	Dharbandora	Sanguem	161/1	672	
4	Shri Rajaram Naik	Ambelim	Sattiri	7	33249	
5	Shri Thoto Mahadev Gaonkar & Ors.	Niracal	Ponda	233	380	Details not available
6	Shri Antonio Maria De Scipiao Fernandes	Neorlim	Sanguem	90/1	1688	avanable
7	Not known	Codar	Ponda		4458	
8	Not known	Cotarli	Sanguem		4200	
9	Not known	Udorna	Quepem	22	89600	
10	Not known	Massorde	Sattiri		N.A.	

Sr. No.	Name of the Accused	Name of the Village	Taluka	Survey No.	Approx. Qty. (In Tonnes)	Action taken
1	2	3	4	5	6	7
11	Shri Sandeep Pawaskar	Costi	Sanguem	52(p) & 2(p)	91748	
12	Not known	Maulinguem	Bicholim	38	735	
13	Not known	Sanquelim	Bicholim	47	6510	
14	Not known	Dhawaskarwada/ Sarvan	Bicholim	170	93	Details
15	Not known	Dharbandora	Sanguem	171	3024	not
16	Not known	Codli	Sanguem	39(p) & 46(p)	588	available
17	Not known	Dudal	Sanguem	9	N.A.	
18	Not known	Sarvan	Bicholim	124	3888	
19	Shri Pandurang Bhagwat Naik	Santona	Sanguem	12(p) & 14(p)	24102	
TOTAL:					277823	

CHAPTER: 2

MINING OF IRON ORE IN ECO-SENSITIVE ZONE IN GOA

Violations of:

- (i) Wild Life (Protection) Act, 1972
- (ii) Water (Prevention & Control of Pollution) Act, 1974
- (iii-a) Forest (Conservation) Act, 1980
- (iii-b) National Forest Policy, 1988
- (iv) Air (Prevention & Control of Pollution) Act, 1981
- (v) Environment (Protection) Act, 1986
- (vi) Biological Diversity Act, 2002

 Resulting in not discharging special duty imposed by Article 48-A and 51-A (g) of the Constitution of India.
- 1. The **Constitution of India Article 48–A** casts a special duty by providing that the "State shall endeavor to promote and improve the environment and **to safeguard** forests and wild-life of the country."
- Article 51-A (g) of the Constitution casts the fundamental duty on every citizen of India to protect and improve the natural environment including forests, lakes, rivers and wild-life, and to have compassion for living creatures.

- 3. Despite very close organic link amongst the subjects of forest, wild-life and environment, the regulatory authorities have been treating them largely without coordination and common concern. Non-forest use of forest land mandatorily requires prior approval of Ministry of Environment and Forest (MoEF) under the provisions of the Forest (Conservation) Act, 1980.
- 4. The word "forest" has been defined by the Hon'ble Supreme Court of India in its order dated 12.12.1996 in WP (Civil) No.202/1995 in case of T.N. Godavarman Thirumalpad V. Union of India, reported in 1997 AIR **1228**. Use of some portion of the land from the National Parks, Sanctuaries and eco-sensitive zones for non-wildlife/project purposes require prior approval of the National Board for Wild Life under the provisions of the Wild Life (Protection) Act, 1972. Iron ore mining having covered under the Environment Impact Assessment (EIA) Notifications, under the Environment (Protection) Act, 1986, prior approval of MoEF is required. The appraisal is done by the Expert Appraisal Committee. Supreme Court node is also required in cases where it has been directed that without the permission of the Court, it shall not be done.
- 5. Six major legislations applicable and related to environment, wild-life, forest, air, water, bio-diversity, etc. for the iron ore and manganese ore leases are:

- (i) Wild Life (Protection) Act, 1972
- (ii) Water (Prevention & Control of Pollution) Act, 1974
- (iii-a) Forest (Conservation) Act, 1980
- (iii-b) National Forest Policy, 1988
- (iv) Air (Prevention & Control of Pollution) Act, 1981
- (v) Environment (Protection) Act, 1986
- (vi) Biological Diversity Act, 2002
- 6. The Environment (Protection) Act, 1986 (EPA) Section 3(1) empowers the Central Government "to take all such measures as it deems necessary or expedient for the purpose of protecting and improving the quality of the environment and preventing, controlling and abating environmental pollution."
 - (a) Section 3(2)(v) of EPA empowers the Central Government to take such measures in respect of "restrictions of areas in which any industries, operations or processes, or class of industries, operations or processes shall not be carried out or shall be carried out subject to certain safeguards."
 - (b) **Section 3(3) of EPA** enables the Central Government to constitute authorities for the exercise of the powers and functions of the Central Government and to issue directions. The Central

- Government has constituted the **Central Empowered Committee (CEC) under Section 3(3)** in respect of protection and management of forests and wild-life.
- Under **Section 3 of EPA**, the Central Government (c) have after following due procedure, issued very detailed EIA Notifications dated 27.1.1994 (As amended on 4.5.1994, 10.4.1997, 27.1.2000, **13.12.2000 and 14.9.2006).** In brief, it provides that require iron mining shall prior ore **Environment** Clearance from the regulatory authority (MoEF) before any construction work or preparation of land by the project management.
- (d) The Schedule to the EIA Notification provides the list of projects and activities requiring prior **Environment Clearance.** Mining of minerals is the first entry in the list and column (5) states that "General Conditions" shall apply.
- (e) The **General Conditions** at the bottom of the Schedule provide that "Any project or activities specified in Category "B" will be treated as Category "A", if located, in whole or part, within 10 kms. from the boundary of Protected Areas." The "Protected Areas" under the Wild Life (Protection) Act, 1972; Chapter IV (Ss. 18–36) covers National Parks and Sanctuaries.

- (f) Para 2 of the EIA Notification provides for prior Environment Clearance for iron ore mining projects (Category "A") including expansion, modernization, renewal, etc.
- 7. Forest (Conservation) Act, The 1980 very important and brief legislation of only six sections. **Section 2** provides that "notwithstanding anything contained in any other law, for the time-being in force in a State, no State Government or other authority except with the prior approval of the Central Government may de-reserve any reserved forest or allow any forest land to be used for non-forest purposes." Under Section 3, Forest Advisory Committee (FAC) is constituted to advise the Central Government with regard to grant of approval and any other matter connected with the conservation of forests. Mining is non-forest activity and requires the prior approval of the Central Government. After the commencement of this Act, any grant or even renewal of any mining lease in forest area requires prior approval of the Central Government (MoEF) as held in various Courts' Orders. Such as, G Raghavdas vs. Government of Andhra Pradesh, AIR 1987 AP 166 (P. 440 etc); T.N. Godavarman vs. Union of India, (2002) 10 SCC 606; Ambica Quarry Case, (1987) 1 SCC 213; Rural Litigation and Entitlement Kendra vs. State of UP, AIR 1988 SC 2187.

8. National Forest Policy, 1988

- 1. Preamble
- 1.1 ... Conservation includes preservation, maintenance, sustainable utilization, restoration and enhancement of the natural environment.
- 2. Basic Objectives
- 2.1 The basic objectives that should govern the National Forest Policy are the following:-
- Maintenance of environmental stability through preservation and, where necessary, restoration of the ecological balance that has been adversely disturbed by serious depletion of the forests of the country.
- Conserving the natural heritage of the country by preserving the remaining natural forests with the vast variety of flora and fauna, which represent the remarkable biological diversity and genetic resources of the Country.
- Checking soil erosion and denudation in the catchment areas of rivers, lakes, and reservoirs in the interest of soil and water conservation, for mitigating floods and droughts and for the retardation of siltation of reservoirs.
- 2.2 The principal aim of Forest Policy must be to ensure environmental stability and maintenance of

- ecological balance including atmospheric equilibrium which is vital for sustenance of all life forms, human, animal and plant. The derivation of direct economic benefit must be subordinated to this principal aim.
- 9. Another important legislation is the **Wild Life** (**Protection**) **Act, 1972 (WLPA)** The Act seeks to constitute a Wild Life Advisory Board in each State; regulate hunting of wild animals and birds; lay down the procedure for declaring areas as Sanctuaries, National Parks and others.
 - **Section 5A of WLPA** provides for constitution of the (a) National Board for Wild Life (NBWL) under the Chairmanship of the Prime Minister, Vice Chairmanship of the Minister in-charge of Forest and Wild Life and experts, officials and nonofficials. It is charged with the duty to promote the conservation and development of wild life and forests. Under Section 5B of WLPA, the National Board for Wild Life (NBWL) is empowered to constitute its **Standing Committee** for performing such duties as may be delegated by NBWL.
 - (b) Under Section 5C of WLPA, it is the duty of the National Board for Wild Life (NBWL) to promote the conservation and development of wild-life and forests. It provides functions of National Board. The relevant provisions are as under:-

- "2(a) framing policy and advising the Central Government and the State Government on the ways and means of **promoting wild life** conservation and effectively controlling poaching and illegal trade of wild life and its products;
 - (b) making recommendations on the setting up of and management of national parks, sanctuaries and other protected areas and on matters relating to restriction of activities in those areas;
 - (c) carrying out or causing to be carrying out impact assessment of various projects and activities on wild life or its habitat;
 - (d) reviewing from time to time, the progress in the field of **wild life conservation** in the country and suggesting measures for **improvement** thereto; and
 - (e) preparing and publishing a **status report** at least once in two years on wild life in the country."

Under Section 5C, it is a duty of the National Board to promote the conservation and forests and to take such measures as it thinks fit. For this purpose, under Sub Section 2, policies are required to frame. It is also entitled

to make recommendations for setting up of the management of National Parks, Sanctuaries and other protected areas and on matters relating to restriction on activities in those areas.

On the basis of the said provisions, approval of the National Board is required to be obtained before carrying out activities of mining in the eco-sensitive zone. For this purpose, a decision is taken in the National Board for Wildlife in 2002.

10. EC Clearance Conditions provide that it is the duty of the concerned officers under the provisions of the Water (Prevention & Control of Pollution) Act, 1974; the Air (Prevention & Control of Pollution) Act, 1981; the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 alongwith their amendments and rules to enforce the EC clearance Conditions.

11. The Water (Prevention and Control of Pollution) Act, 1974

The Pollution Control Board is empowered to grant 'Consent to operate' and establish the Industrial Units under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974. The relevant provision of the said Section is reproduced as under:—

- "(1) Subject to the provisions of this section, no person shall, without the <u>previous consent</u> of the State Board,—
 - (a) establish or take any steps to establish any industry, operation or process, or any treatment and disposal system or an extension or addition thereto, which is likely to discharge sewage or trade effluent into a stream or well or sewer or on land (such discharge being hereafter in this section referred to as discharge of sewage); or
 - (b) bring into use any new or altered outlets for the discharge of sewage; or
 - (c) begin to make any new discharge of sewage;

Provided that a person in the process of taking any steps to establish any industry, operation or process immediately before the commencement of the Water (Prevention and Control of Pollution) Amendment Act, 1988, for which no consent was necessary prior to such commencement, may continue to do so for a period of three months from such commencement or, if he has made an application for such consent, within the said period of three months, till the disposal of such application."

Further, the Board has powers to issue directions to any lessee which are bound to comply by him. The relevant Section 33A of the Act is reproduced as under:-

"Notwithstanding anything contained in any other law, but subject to the provisions of this Act, and to any directions that the Central Government may give in this behalf, a Board may, in the exercise of its powers and performance of its functions under this Act, issue any directions in writing to any person, officer or authority, and such person, officer or authority shall be bound to comply with such directions.

Explanation:

For the avoidance of doubts, it is hereby declared that the power to issue directions under this section includes the power to direct-

- (a) the closure, prohibition or regulation of any industry, operation or process; or
- (b) the stoppage or regulation of supply of electricity, water or any other service."

Further, in case of failure to comply with the provisions of Water Act, punishment and penalty are provided **u/s**. **45A**.

12. The Air (Prevention and Control of Pollution) Act, 1981

The Pollution Control Board is empowered to grant 'Consent to operate' and establish the Industrial Units under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981. The relevant provision of the said Section is reproduced as under:-

"Subject to the provisions of this section, no person shall, without the <u>previous consent</u> of the State Board, establish or operate any industrial plant in an air pollution control area:

Provided that a person operating any industrial plant in any air pollution control area, immediately before the commencement of section 9 of the Air (Prevention and Control of Pollution) Amendment Act, 1987, for which no consent was necessary prior to such commencement, may continue to do so for a period of three months from such commencement or, if he has made an application for such consent within the said period of three months, till the disposal of such application."

Further, the Board has powers to issue directions to any lessee which are bound to comply by him. The relevant Section 31A of the Act is reproduced as under:-

"Notwithstanding anything contained in any other law, subject to the provisions of this Act, and to any directions that the Central Government may give in this behalf, a Board may, in the exercise of its powers and performance of its functions under this Act, issue any directions in writing to any person, officer or authority, and such person, officer or authority shall be bound to comply with such directions.

Explanation:

For the avoidance of doubts, it is hereby declared that tile power to issue directions under this section, includes the power to direct –

- (a) the closure, prohibition or regulation of any industry, operation or
- (b) the stoppage or regulation of supply of electricity, water or any other service."

Sections 37 and 39 provide penalty and punishment in case of non-compliance with the provisions of Section 21 or Section 22 or with the directions issued under Section 31A.

- 13. It requires to be highlighted that when any lessee desires to operate / establish any mine, he has to mandatorily obtain prior Consents under the Water and Air Acts. If any mining lease is operated or established without having consents under the provisions of the Water Act, 1974 and Air Act, 1981 since their notification, it amounts in violation of the said provisions of the Acts, attracting penal liability and liability for closure.
- 14. The project unit proprietor shall submit an application for "Consent to Operate" under the Water Act and the Air Act in the form as prescribed under the Goa Water (Prevention and Control of Pollution) Rules, 1988, and

the Goa Air (Prevention and Control of Pollution) Rules, 1988.

15. With regard to mining units, the Board has initiated to grant consent to operate / renewal to consent to operate, under the Water and the Air Acts, to those mining units that possess valid Environmental Clearance issued by the Ministry of Environment and Forests (MoEF), Government of India. The Board should have acted independently and ought not to solely rely upon EC before granting consent to operate.

The Environmental Clearance issued to the mining units by the MoEF, have stipulated a number of conditions that are to be complied with by the mining units and to be monitored and regulated by the GSPCB, Environment Wing of MoEF, Regional Office of Bangalore and finally, Mines Department, Goa.

Further, in the Orders of consent to operate issued to mining units, the Board should stipulate that the respective mining unit must comply with all the conditions as stipulated in the Environmental Clearance issued by the MoEF to the Mining Units.

16. The Goa State Pollution Control Board is an Authority constituted in terms of the Water (Prevention and Control of Pollution) Act, 1974, and the Air (Prevention and Control of Pollution) Act, 1981. The Board is an Authority set up in terms of the provisions of both these Acts.

Essentially, the two Acts have been enacted by the Legislature in order to provide for protection, control and prevention of Air and Water pollution. The Board has been provided enough power and authority to deal and punish the offences committed under both the Acts.

This has not been exercised by Goa State Pollution Control Board and has allowed the situations at its lowest ebb by permitting the mining units to violate the conditions prescribed under the EC and its own conditions.

- 17. Further, when a party desires to establish or set up certain undertakings, establishments or processes, such party is required to have certain prior permissions including 'Consent to Establish' and 'Consent to Operate' under the aforesaid two Acts and other permissions relating Environmental Clearance under the to Environment Protection Act, Forest Clearance under Forest (Conservation) Act, 1980; CRZ Permissions under CRZ Regulations, Permissions from local authorities, such as, the Municipality, the Corporation, the Planning and Development Authority under the Town and Country Planning Act, Panchayat Body under the Panchayat Raj Act, so on and so forth, as the case may be, wherever applicable.
- 18. Whenever the party has failed to obtain the requisite Consents from the Pollution Control Board under the Air

and Water Acts or has violated any condition imposed thereto or has failed to comply with the condition imposed by the Board in the consent to operate, then the Pollution Control Board can prohibit / issue closure directions in terms of Law, or even withdraw/revoke the Consent and also initiate prosecution against the such lessees. Allowing to continue and non initiation of prosecution against the violators (lessees) has caused fear free atmosphere and ways for illegalities.

19. The permissions issued under each of these Acts are issued in terms of the functions accruing and /or assigned to the Authority under various Acts. The lessee is liable to obtain all statutory approvals under the various Acts and Rules, Regulations and Notifications issued from time to time.

The Mines Department which is authority to allow mining is required to be satisfied that all the clearances/approvals are obtained by the lessee before operation of mining starts. The burden to ensure that the party has obtained all the necessary permissions for the purpose of carrying on or undertaking an activity is essentially the duty of the State Government through the Department of mines which has permitted or granted lease for winning of iron ore. It is this department that is required to ensure that no mining is carried out until all other permissions required under all other laws are fulfilled.

- 20. All other Authorities which are required to give individual permissions/clearances having regard to the provisions of their respective Acts and Rules under which they are set up and the kind and nature of the permissions/ clearances required under those Acts and Rules shall monitor matters arising within their own jurisdictions and are required to take action in case of failure to comply with the conditions.
- National Board for Wild Life (NBWL) adopted "The Wild 21. Life Conservation Strategy-2002" and took a decision in the meeting held on 21.1.2002 under the Chairmanship of Prime Minister to notify the areas within 10 kms. from the boundaries of national parks and sanctuaries and the wild-life corridors as eco-sensitive areas. The decision has been communicated on 5.2.2002 to the Chief Wild Life Warden, **Government of Goa.** In the said communication, the Ministry of Environment and Forests (MoEF) requested the State Government to list out such areas and furnish detailed proposal for their notification eco-sensitive areas under the Environment as (Protection) Act, 1986. This has not been done till date but has allowed mines to operate.
- 22. The MoEF vide its letter dated **27.5.2005** and subsequent **reminders** to the Chief Secretaries of all the States / Union Territories, requesting them to **submit** detailed proposals at the earliest for declaration of

eco-fragile/eco-sensitive zones falling within 10 kms. from the outer boundary of the national parks and sanctuaries areas.

The National Wild Life Action Plan (NWLAP) 2002–2016 indicates that "Areas outside the protected area network are often vital ecological corridor links and must be protected to prevent isolation of fragments of biodiversity which will not survive in the long run. Land and water use policies will need to accept the imperative of strictly protecting ecologically fragile habitats and regulating the use elsewhere." The Action Plan also indicates that "all identified areas around Protected Areas and wild-life corridors to be declared as ecologically fragile under the Environment (Protection) Act, 1986."

- 23. The purpose of declaring Eco-sensitive Zones around National Parks and Sanctuaries is to create some kind of "shock absorber" for the Protected Areas. It should act as a transition zone from areas of high protection to areas involving lesser protection.
- 24. Eco-sensitive zones around Protected Areas may be kept flexible in exceptional cases and Protected Area specific. The width of the Eco-sensitive Zone and type of regulations may differ from one Protected Area to other. In general, the width of the Eco-sensitive Zone could go upto 10 kms. around a Protected Area (or beyond 10 kms. where there are sensitive corridors) are presently as

provided in the "Wild Life Conservation Strategy–2002". The distribution of an area of Eco–sensitive Zone and the extent of regulation may not be uniform all around and it could be of variable width and extent but should not be **below the threshold** which may affect the protected area.

25. The Goa Foundation has filed a Writ Petition before the Hon'ble Supreme Court for the safeguard of the ecosensitive zones. In the order dated 4.12.2006 in Writ Petition No.460/2004 in case of Goa Foundation V/s. Union of India, the Hon'ble Supreme Court of India directed as under:-

"The MoEF would also refer to the Standing Committee of the National Board for Wild Life, under Sections 5 (b) and 5 (c) (ii) of the Wild Life (Protection) Act, the cases where environment clearance has already been granted where activities are within 10 km. zone."

- 26. If the mine owner has applied for diversion of forest area at least two years in advance and if the MoEF still might have not taken a final decision in matter, the mine owner can apply for Temporary Working Permit ("TWP" for short).
- 27. TWP is not a creature of any statute. It is a practice sanctified by a catena of decisions of the Apex Court. In T.N. Godavarman Thirumalpad V/s. Union of India,

the Hon'ble Supreme Court of India has observed that from 1.1.2003 to 31.12.2004, TWP had been granted for mining in the national parks, sanctuaries and forest area. This was done despite the order passed by the Apex Court restraining mining activities in these areas. It was, therefore, reiterated that:

".... without compliance with the environmental laws, in particular, the permission under the Forest (Conservation) Act, 1980, no temporary working permission or temporary permit or any other permission by whatever name called shall be granted for mining activities in the aforesaid areas."

- 28. By its order dated 4th August, 2006 in I.A. Nos.1413, 1414, 1426, 1428, 1440, 1439, 1441, 1444, 1445, 1454, 1459 and 1460 in the Godavarman matter, the Hon'ble Supreme Court of India laid down the conditions precedent for the grant of TWPs as well as the procedure for their grant. TWPs could be granted only where the following conditions are satisfied:-
 - (i) TWPs can only be granted for renewal of mining leases, and not where the lease is being granted for the first time to the applicant user agency;
 - (ii) The mine is not located inside any National Park/ Sanctuary notified under Sections 18, 26A or 35 of the Wild Life (Protection) Act, 1972;
 - (iii) The grant of TWP would not result in any mining activity within the safety zone around such areas

referred to in (ii) above, (as an interim measure) one kilometre safety zone would be maintained subject to the orders that may be made in I.A. No.1000 regarding Jamua Ramgarh Sanctuary.

- 29. In the aforesaid order, six other conditions and a detailed elaborate procedure for issue of TWP were laid down. It is made clear that the authority for grant of Forest Clearance under the F C Act, 1980 is with the Forest Advisory Committee and for the Wild Life matter; it is with the Standing Committee of the NBWL under the Wild Life (Protection) Act, 1972. The State Government and its agencies have merely to forward the completed papers with their recommendations or otherwise.
- 30. In spite of the clear provisions of Section 3(2)(v) of the Environment (Protection) Act, 1986 and the EIA Notifications, para 2 (supra) conferring the jurisdiction, power and authority on the Central Government (MoEF) to grant or refuse the prior Environment Clearance for any iron ore mining activity within 10 kms. of National Parks, Sanctuaries and Protected Areas and Section 5C(2)(b) of the Wild Life (Protection) Act, 1972; (NBWL restriction on activities in National Parks, Sanctuaries and other Protected and eco–sensitive Areas), it appears that there have been large scale violations of these provisions resulting in illegal mining in Goa State.

- 31. Further, in the background of Supreme Court Order, the Ministry of Environment & Forests, vide its letter No.L-11011/7/2004–IA Notes–II/N, dated 27.2.2007 have asked for the details of all the mining projects which have been granted environmental clearance since January, 2004 for the projects located within 10 kms. from the boundaries of National Parks / Sanctuaries so as to refer the same to the Standing Committee of the National Board for Wild Life (NBWL).
- 32. As per the direction of Supreme Court Order, in total, 49 EC approvals which pertain to 74 mining leases should have been placed before the Standing Committee of the National Board for Wile Life. The list of 74 Mining Projects is prepared based on the letter of the Chief Conservator of Forests (MoEF) Regional Office, Bangalore. From this record and discussion with concerned authorities, it is observed that no decision is taken yet on this issue by MoEF. The subject matter is not followed by Regional Office, Bangalore as well as State Government, Goa for best reasons known to them even after a lapse of and considerable time substantial irreparable environmental damage caused to Eco-Sensitive Zone (fragile zone) of Western Ghats of Goa State by extracting millions of tons of iron ore from more than 124 mines, or so. This will go to a long way and would result into change of eco-system.

- 33. Further, in the case of expansion of two leases, EC is accorded subject to clearance under the Wild Life (Protection) Act, 1972.
 - (a) Goval Sonshi Iron Ore Mining Project of M/s. Cosme Costa and Sons in Pissurlem, Sattari, North Goa (Area: 62.00 Ha.), (T.C. No.110/53) and
 - (b) M/s. Sesa Goa Ltd., Sattari, North Goa (Area: 23.95 Ha.), (T.C. No.28/51) the Environmental Clearances were accorded subject to obtaining clearance under the Wild Life (Protection) Act, 1972. There was no condition imposed in first EC but during expansion of projects, the above referred conditions were imposed.
- 34. Hence, stipulation of conditions while according Environmental Clearances in 49 cases out of 72 leases by MoEF before 4.12.2006, for the projects (iron ore mining leases) falling within the boundaries of 10 kms. from the National Parks/Sanctuaries is quite inconsistent, arbitrary and even without proper verification of records.

This can be attributed to the failure on the part of the MoEF having not considered this issue with its seriousness even after a decision of National Board for Wild Life and order of Hon'ble Supreme Court of India.

Mining operations have been continuing even before or without the Environmental Clearance and/ or NBWL Clearance.

- 35. There are 25 EC approvals in which no condition has been imposed regarding approval of competent authority under NBWL as shown below (Table: 6). It is observed that many of leases in this table falls in the category of 10 kms. distance of eco-sensitive zone. Further, investigation is required in all the cases listed in **Table**: **6**, since Mines Department did not furnish information even after best efforts from the Commission. Hence, in all such cases, undue favour is extended to lessee and immediate action should be taken. There should be further enquiry in this regard as to why conditions were not imposed in these cases and action against the official should be initiated.
- 36. Mining lease of T.C. No.28/51 of M/s. Sesa Goa Ltd. of Botevadeacho Dongar Iron Ore Mining Project located at Pissurlem, Sattari (North Goa), no approval is reported to have been obtained from the NBWL but the mine is working.
- 37. As per EC approved by MoEF, no permission has so far been granted by the CWLW but mining is taking place in the leases without the approval of CWLW (Table: 7)
- 38. After Order dated 4.12.2006 passed by the Hon'ble Supreme Court of India

It is observed that 98 EC approvals have been granted to the mines in Goa. (As per the letter dated 10.10.2011 of Chief Conservator of Forests, Regional Office, Bangalore

- to Mrs. Nalini Bhatt, MoEF). Out of these, 5 Environmental Clearances pertain to further expansion of the Mining Projects for which Environmental Clearances have already been granted. Thus, the number of Mining Projects for which Environmental Clearances have been granted after 4.12.2006 is effectively 93.
- (i) In 61 EC approvals for 64 mining leases (out of 93 EC approvals) it is stipulated that EC Clearance is subject to the approval of Competent Authority under Wild Life (Protection) Act, 1972. (Table: 9). Hence, all the 61 EC approvals need to be referred to the Standing Committee of NBWL. It is noted that this has not been done. To mitigate the impact of cluster mining on the protected area, the production should be brought down equivalent to the year 2000 to 2001.
- (ii) In 6 EC approvals, permission from NBWL is stipulated. It is noted from the records that no such approvals of NBWL is taken in any of the mining lease. The State of Goa should look into this matter and Clearances should be made effective. Action should be taken against the leases which are either working or worked in part in violation of this Condition by recovering the export price of ores. Action against the officials concerned should also be initiated. The list of the 6 Mining Project is given in **Table: 10.**
- (iii) In 1 EC approval, it is stipulated that permission from CWLW is required. (T.C. No.24/57)
- (iv) In 25 EC approvals, no condition is stipulated. (**Table 6**)

- 39. Among those who have not obtained approval of competent authority under Wild Life (Protection) Act, 1972; they should not be permitted to operate the mines even though they have Environmental Clearance. But some mines are reportedly working with the approval of the CWLW contrary to MoEF condition. The condition that Environmental Clearance is subject to obtaining Clearance under Wild Life (Protection) Act, 1972 from the Competent Authority clearly means Environmental Clearance becomes effective only after obtaining the approval of the Standing Committee of NBWL. As per the clarification of the DIG (WL) MoEF working of all these mines which are not having approval of Standing Committee becomes illegal. To ensure that the mining does not take place before the approval of the Competent Authority, the State Government should take immediate action by keeping all the 61 Environmental Clearances in abeyance with immediate effect and make them effective from the date of approval under Wild Life (Protection) Act, 1972 by the Competent Authority (Standing Committee of NBWL).
- 40. For T.C. No.24/57, the condition stipulated is Environmental Clearance is subject to the approval of the CWLW, State of Goa. This is in contrary to the order of Hon'ble Supreme Court of India, Environmental Clearance was granted vide Ministry's letter No.J–11015/344/2005 IA. II (M) dated 19.2.2007 (2006). Expansion

was granted to the same Mining Project vide Ministry's letter No.J-11015/344/2005-IA. II (M) dated 19.2.2008. In both the Clearances, it is stipulated that Environmental Clearance is subject to the approval of the CWLW, Government of Goa. This is an undue favour extended to the lessee by indicating CWLW as approval authority contrary to all other cases of similar nature during the same period.

- 41. On verification of the records and discussions held with the concerned, it seems that the MoEF has not taken final decision for the 93 Environmental Clearances for 111 mining leases in State of Goa for seeking approval of the Standing Committee of National Board for Wild Life. A substantial irreparable damage has already been caused to this eco-sensitive zone in Goa which is one of Hot Spot of Mega Biodiversity on the earth by extracting large quantity of Iron Ore. This could have been avoided, had there been timely action taken in the matter.
- 42. Recently, Dy. Conservator of Forests (Monitoring and Evaluation) [DCF, (M & E)], Goa communicated the approval of CWLW for mining as stipulated in Environmental Clearance granted by the Ministry of Environment and Forests in respect of T.C. No.84/52, situated at Pale Village, Victorium Taluka subject to certain conditions to the Director, M/s. Bandekar Brothers (P) Limited vide his letter No.6–13(172)–97–

FD/161, dated 11.4.2011. This matter was brought to the notice of DIG (WL) by Chief Conservator of Forests, Regional Office, Bangalore. Acting on this letter, the DIG (WL) vide her letter No. F. No.6-69/2011 WL, dated 30th May, 2011 had informed the CWLW, Government of Goa that the permission granted to M/s. Bandekar Brothers (P) Limited is not in conformity with the orders of Hon'ble Supreme Court of India and, therefore, needs to be cancelled. She has further informed the CWLW that the competent authority, in such cases, is the Standing Committee of NBWL and, therefore, detailed proposal (10 copies) as per the prescribed pro-forma available in the website of Ministry (http://www.envfor.nic.in) alongwith the clear maps, etc. be submitted to the Ministry for placing them before the Standing Committee of NBWL.

43. The DCF (M & E), Goa vide his letter dated 23.9.2011 has communicated to the Director, M/s. Bandekar Brothers (P) Limited that the approval / clearance of the CWLW stands cancelled with immediate effect as per the letter from the Ministry of Environment and Forests and advised him to submit proposal in the prescribed format for the consideration of the Standing Committee of NBWL. The attention of CWLW, Goa was drawn to all other such cases where the approval of the Standing Committee of NBWL had not been obtained by the Chief Conservator of Forests, Regional Office, Bangalore.

- 44. There is no legal power / authority vested with the Chief Wild Life Warden to accord approvals in ecosensitive zones under the Wild Life (Protection) Act, 1972. Also he has not been authorized by the National Board for Wild Life (NBWL) or Standing Committee. As per the letter No.6-69/2011 WL, dated 30.5.2011 of Prakriti Srivastava, Dy. Inspector General (WL), Ministry of Environment and Forests (Wildlife Division), the Competent Authority in such cases is Standing Committee of NBWL. The Clearances by the CWLW in all the 17 cases and others, if any, are undue favour shown to the lessees and misuse of power.
- 45. The list of the similar mines, for which CWLW has issued approval contrary to the conditions stipulated by MoEF while giving Environmental Clearances, is given in **Table: 11**.
- 46. Hon'ble Supreme Court of India, vide its order dated 4.8.2006 has directed the States not to grant any Temporary Working Permits/Permission (TWP) whatever the name it may be called in the protected areas and within one km. from the boundary of the National Parks/Sanctuaries. In this regard, certain mines have been closed on the recommendations of the Forest Advisory Committee (FAC). It is to be noted here that if TWP for mining within 1 Km. from boundary of protected area can be banned, then it is imperative that regular mining shall not be allowed at all. But it is/was being allowed in the State of Goa.

- 47. Illegality in case of T.C. No.31/55
 - The illegalities / irregularities committed by M/s. (a) Chowgule and Company Private Limited (T.C. No.31/55), a mining concession over an area of 98.08 Ha. in Gavanem, Ambelim, Xelpo-Curado Villages of Sattari Taluka requires to be highlighted. The said concession has been declared as mining lease under the MM(DR) Act, 1957 in pursuant of the enactment of Goa Abolition Act. 1987. There is no renewal so far for the said mining lease under the MM(DR) Act, 1957 even after lapse of 24 years. The mining lease has been operated under alleged deemed extension. Meanwhile. proposal submitted for diversion of forest land under the Forest (Conservation) Act, 1980 by the lessee which was recommended by the State Government was finally rejected vide letter No.8-544/89-FC, dated 28.3.2000 of MoEF. In the said rejection order, it was stated that the lessee should reclaim the already broken up area of 3.9125 Ha. forest land at his own cost. The DCF, South Goa in his letter dated 18.10.2011 states that no such reclaiming has been done by the lessee so far.
 - (b) Further, there is a fresh encroachment in forest land towards the southern side of the freshly delineated lease area. It is pertinent to note here that the lessee has obtained Environmental

Clearance vide letter No.J-11015/230/2006 IA. II (M), dated 17.5.2007 of MoEF. While obtaining the Environmental Clearance, the lessee has submitted wrong information regarding surrender of 60.6557 Ha. of leased area. From the records of the Director of Mines & Geology, Goa; it is observed that there is no such surrender done by the lessee and he has obtained the Environmental Clearance for the part of the leased area. The MoEF did not verify the records in this regard.

(c) Further, the Environmental Clearance was given subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the Competent Authority. No such approval has been obtained and the mining lease was allowed to operate from the year 2007–08 to 2011–12. The production, in the said period, as submitted by Mines Department is as under:-

Production (in Matric Tonnes)

2007-08	2008–09	2009–10	2010–11	2011–12
14,333	1,99,937	2,32,795	1,26,873	17,409

(d) Therefore, it is apparent that the mine has been operated illegally. The entire production is illegal since there is no approval from the Competent Authority under the Wild Life (Protection) Act, 1972.

It is pertinent to note here that out of 98.08 Ha. leased area, 79.5502 Ha. is forest land. Out of the forest land, 49.1458 Ha. falls in Madel Wildlife Sanctuary and remaining is the forest land. The Director of Mines & Geology, Goa has allowed the mining for extraction of 5,91,347 Matric Tonnes of Iron Ore illegally.

(e) After a much unreasonable delay, the Director of Mines & Geology, Goa has issued a closure order dated 15.4.2011 for want of Wildlife Clearance, consent under Water and Air Acts. This delayed act of Director of Mines & Geology, Goa has caused an irreparable and irreversible damage caused to environment, ecology, bio-diversity, wildlife and huge loss to State Government. It is a fit case to take action against the lessee, the Director Mines as well as all other concerned officials of mines, forest and GSPCB.

48. Illegality in case of T.C. No.20/51

Carea Codilupri adam Tembo E Sauripar (Maulinguem) of R. T. Deulkar who is a legal heir of lessee of T.C. No.20/51 has played mischief while obtaining EC clearance. Firstly, it is to be stated that 75% of 87.218 Ha. of land is within the Wildlife Sanctuary and 13.86 Ha. is in forest area. He has, allegedly, "surrendered" 65.1072 Ha. land in wildlife sanctuary in violation of

Rule 29 of MCR, 1960. He has worked upon the land outside the leased area and extracted huge quantity of iron ore illegally. This is clearly visible from the Google Map. Further, the extraction of ore within leased area is also illegal since prior approval under the Wild Life (Protection) Act, 1972 from the competent authority is not obtained.

49. Illegality in case of T.C. No.2/57

Under the provisions of Goa Abolition Act, 1987, notification was issued in favour of Raguvir S. Garco at Sr. No.422 as a concession holder. Despite this, renewal application was processed in favour of legal heir of Mahabaleshvar S. Garco and delay is condoned. He is permitted to occupy and operate the mine without obtaining any permission from the Central Government as being first renewal and other violations. The lessee has also obtained EC from the MoEF. One of the specific conditions stipulated in EC is to obtain prior permission of competent authority under the Wild Life (Protection) Act, 1972 which has not been taken till date and the mine is being operated by extracting huge quantity of iron ore which is dealt in separate chapter.

50. Further, the Environment Wing of the MoEF is also equally responsible to state inconsistent conditions related to wild life matters while according clearance to lessees. It is to be noted here that as per the order of the

Hon'ble Supreme Court of India dated 4.12.2006 in **WP (C) No.460/2004** and Wild Life (Protection) Act, 1972, the Competent Authority is Standing Committee of National Board for Wild Life under Section 5 of the said Act. Despite the aforesaid provision, while giving clearance to mining leases, the CWLW had not referred to any provision of the WPA, 1972 which empowers him to accord approval. The most of approvals, which he has accorded, are cut and paste irrespective of distance, surrounding eco-system and other physical and Biological factors related to leases.

51. Under the Environment (Protection) 1987; Act, of India issued Government Notification dated 27.10.1994 and Notification dated 14.9.2006 amendments from time to time. It is mandatory on the part of lessees to prepare and submit EIA under these Notifications and to take Environmental Clearance for the mining projects. Almost all mines worked till the year 2005-06 without having the approval under the 1994 Notification. Subsequently, they have taken delayed Environmental Clearances. In some cases, it is observed that Environmental Clearances were taken under the 1994 Notification but was not renewed under the 2006 Notification which was mandatorily required. Environmental Clearances taken for these leases, there was specific conditions stipulated for taking approval under the provisions of Wild Life (Protection) Act, 1972.

The conditions stipulated by the Government of India, MoEF are as under:-

- 1. Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
- 2. Environmental Clearance is subject to the approval of the Chief Wild Life Warden, Government of Goa.
- 3. Environmental Clearance is subject to approval of Standing Committee of NBWL.
- 4. In some of approvals, it has been stated that approval is subject to outcome of WP 460/2004 of Goa Foundation.
- 5. In some approvals, no conditions are stipulated (seems to be intentional) though mines fall within 10 kms.
- 52. From the records provided by the Mines Department, Forest Department, Regional Office, MoEF, Bangalore and the Goa State Pollution Control Board; it is observed that Mines Department has allowed the mining without having the compliance of above conditions (Conditions 1, 2 and 3 above) from the period 2005-06 to 2007-08 or so. The large quantities of iron ore had been extracted from the mines which is given in Table: 8. All the extractions of the iron ore during the period shall be considered as

illegal, irregular and unlawful. The export price for the said iron ore is required to be recovered with the exemplary penalties.

It is noted here that the Director of Mines, the Secretaries of Mines and Environment, the Scientists of the Regional Office, Bangalore, MoEF New Delhi, the Chief Conservator of Forest, in the MoEF Regional office, Bangalore, the Member Secretary and Chairman of Pollution Control Board were/are responsible for non-compliance of the conditions and loss to the State. Action should be initiated against them after having identification by name.

- 53. On the basis of the aforesaid laws, Regulations and Order of Supreme Court, it is found that many mines as mentioned hereinafter in different accompanying tables are working in violation of the aforesaid laws.
 - i. It is to be stated that till December, 2010, in all, 124 mines were working but at present, 90 mines are operated. All mines of iron ore are/were operating as on December, 2011 and before without approval of Standing Committee of NBWL, and in violation of order passed by the Hon'ble Supreme Court and also some specific conditions stipulated by the MoEF.

- ii. 33 mines are/were operating within one km. from the boundary of the nearest National Park, Sanctuary or Protected Areas without approval of NBWL. This is in total violation of various provisions of the Acts and laws above, the Wild Life Conservation Strategy, 2002 and a decision of the meeting held on 21.1.2002. Hence, the mining activities including transportation in these mines require to be immediately stopped. Thereafter, by following due process of law, leases should be cancelled. **Table: 1.**
- iii. At present, on the basis of the record available, there are 7 leases falling within 1.5 km. from the outer boundary of the nearest Wildlife Sanctuaries. The adverse impact of such mines on the protected areas can not be ruled out. The National Board for Wild Life should especially take note of such mines and decide whether the mines should be closed or allowed with minimum required production so as to dissipate the adverse impact in a longer period.

Table: 2

The aforesaid figure of 7 mines would definitely increase, if the State Government sends the information which was sought from it. However, State Government has sought time for furnishing information upto end of April, 2012.

iv. In compliance with the orders, the Regional Office of the MoEF, Bangalore has submitted a list of 49 projects pertaining to State of Goa which are falling within 10 kms. from the boundaries of National Parks/Sanctuaries. The <u>list of 49</u> Environmental Clearance which pertains to 74 mining leases in which EC was granted (pre 4.12.2006) with its stipulated conditions is given in **Table: 3**.

In the aforesaid mines which are within 10 kms. from the boundaries of National Park / Sanctuary, the IBM ought not to have permitted extraction of iron ore more than the extraction which was permitted in the year 2000–01 and on that basis, MoEF should have restricted the production accordingly.

This excess production undoubtedly has affected environment, eco-system as well as polluted water and air in near about area.

v. MoEF has granted Environmental Clearances in 31 cases (for 49 leases) with a stipulation of condition to get clearance from the Chief Wild Life Warden (CWLW) of the State even though the CWLW has no authority and competence to grant such clearance. (before the SC order dated 4.12.2006) **Table : 4**

- vi. MoEF has granted Environmental Clearances without stipulating or referring for approval by the Standing Committee of NBWL under the Wild Life (Protection) Act, 1972; both before and after the Supreme Court Order dated 4.12.2006 (supra) (Tables: 5 and 6), though many leases fall within 10 kms. from the buffer zone. From such approvals, it is apparent that approvals are in violation of law and arbitrary from which it can be concluded that undue favour is shown.
- vii. The MoEF has stipulated condition to obtain approval of Chief Wild Life Warden or Competent Authority under the Wild Life (Protection) Act, 1972. In 10 leases, it is observed that there is no approval obtained from the Chief Wild Life Warden or National Board for Wild Life which is applicable but the mines are operating. This is totally illegal and in violation of the conditions stipulated by MoEF. Such mines should immediately be stopped. Export / Market price (whichever is applicable) of the iron ore should be recovered besides initiating penal action against the lessees and concerned officers. **Table: 7**
- viii. (a) The MoEF has granted conditional

 Environmental Clearance by stipulating

 condition for prior approvals of the Standing

 Committee of NBWL or Chief Wild Life Warden,

or Competent Authority under the Wild Life (Protection) Act, 1972, etc.

- (b) It is observed that some lessees have not taken approvals at all while others have taken it after unreasonable delay.
- Further, the mines which are running without (c) approval is required to be stopped and the money should be recovered at the rate of export price or market price whichever is applicable. Other consequential action should also be taken. It is pertinent to state here that illegal act can't happen such without connivance of the politicians, bureaucrats and lessees. There is a complete collapse of the system.
- (d) During the period (when there is no approval of the CWLW or delayed approval) the mining continued and large quantity of iron ore was dispatched. The entire quantity produced in this period from those mines where there is no approval as stipulated by MoEF is totally illegal. **Table: 8**
- ix. In 61 EC approvals where approval of competent authority under Wild Life (Protection) Act, 1972 is

stipulated. 61 EC approvals required to be referred to the Standing Committee of NBWL and the same has not been done. (**Table : 9**) Hence, the mines are running in violation of stipulated conditions of MoEF. Production capacity has also been increased by IBM and MoEF in total disregard of impact on protected areas in their eco-sensitive zone. The production level should be brought down equivalent to production in the year 2000–2001.

- x. 6 mining leases in which permission of NBWL was stipulated but no such permission/approval is found from the records. (**Table : 10**) All consequential actions as stated for similar cases should also be taken.
- xi. Chief Wild Life Warden has given approval for mining to 47 leases. In 17 cases, CWLW has granted approval for mining wherein he was not authorized approval the to grant by MoEF. (**Table: 11**) Such approvals are illegal. The mining activity should be stopped till proper approvals are obtained. Action should be initiated against all the officials, secretaries and minister who are involved in such approvals.

TABLE : 1

MINING LEASES LOCATED WITHIN 1 KM. FROM
THE OUTER BOUNDARY OF NEAREST SANCTUARY

S1. No.	T.C NO.	Name of the Project Authority and T.C. Number	Ministry's Clearance Number & Date	ML Area (Ha.)	Specific Condition
1	2	3	4	5	6
1	8/41	Expansion of Huldol Dongor Bimbol Iron Ore Mine (58,239 TPA to 0.60 MTPA) (ROM) of Sheri Gangadhara Narasingadas Agarwal in Shigao, Sanguem, South Goa.	J–11015/100/ 2005–IA. II (M) dated 26.10.2005 (1994)		E.C. GRANTED FOR TWO YEARS. Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining at distance 2 kms. from Mahaveer Wildlife Sanctuary.
2	8/50	Expansion of Chiraband Vall Ore Mine (1786 TPA to 0.30 MTPA) of M/s. R. R. Painguskar, Sanguem, South Goa.	J-11015/148/ 2005-IA. II (M) dated 30.9.2005 (1994)	79.66 (81.96)	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining within 10 kms. of the buffer zone of the Netravali National Park & Bhagwan Mahaveer National Park & Sanctuary.
3	27/53	Expansion of Sancordem – Malpona, Iron Ore Mine (0.7 MTPA) of M/s. V. M. Salgaconr and Brs. Pvt. Ltd. Village Sattari and Bicholim, South Goa.	J-11015/43/ 2005-IA. II (M) dated 17.11.2005 Extension letter dated 13.03.2007	318.94 (324.89) 4 T.C. 19/52, 27/53, 39/56, 44/56	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining at a distance of 0.5 km. from Bhagwan Mahaveer Sanctuary.

1	2	3	4	5	6
4	19/52	Expansion of Sancordem – Malpona, Iron Ore Mine (0.7 MTPA) of M/s. V. M. Salgaconr and Brs. Pvt. Ltd. Village Sattari and Bicholim, South Goa.	J-11015/43/ 2005-IA. II (M) dated 17.11.2005 Extension letter dated 13.03.2007	318.94 (324.89) 4 T.C. 19/52, 27/53, 39/56, 44/56	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining at a distance of 0.5 km. from Bhagwan Mahaveer Sanctuary.
5	35/52	Expansion of Colomba Iron Ore Mine (0.07 MTPA to 0.1 MTPA) of M/s. V. S. Dempo & Co. Pvt. Ltd., at Village Rivona, Sanguem, South Goa.	J-11015/156/ 2005-IA. II (M) dated 17.11.2005 (1994) AND J-11015/156/ 2005-IA. II (M) dated 02.01.2008	98.46	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining adjacent to Netravali Wildlife Sanctuary.
6	44/56	Expansion of Sancordem – Malpona, Iron Ore Mine (0.7 MTPA) of M/s. V. M. Salgaconr and Brs. Pvt. Ltd. Village Sattari and Bicholim, South Goa.	J-11015/43/ 2005-IA. II (M) dated 17.11.2005	318.94 (324.89) 4 T.C. 19/52, 27/53, 39/56, 44/56	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining at a distance of 0.5 km. from Bhagwan Mahaveer Sanctuary.
7	50/53	Expansion of Sigao Iron Ore Mining Project of M/s. V. M. Salgaocar and Bro. Pvt. Ltd., located in Sigao, Sanguem, South Goa.	J-11015/384/ 2005-IA. II (M) dated 28.3.2006 (1994)	3 T.C. 50/53 13/55 47/54	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Govt. of Goa AND EC is subject to approval of the State Landuse Department, Govt. of Goa for diversion of agriculture land for N.A. use.

1	2	3	4	5	6
8	68/53	Expansion of Moregal Mordi Iron Ore Mine (0.01 MTPA to 0.20 MTPA) of Smt. Berta de Rego E. Fernandes Ugeum, Sanguem, South Goa.	J-11015/150/ 2005-IA. II (M) dated 26.12.2005 (1994) AND Extension letter dated 17.09.2007	70.46	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the expansion in mining operations in the vicinity of the Netravali Wildlife Sanctuary and the Bhagwan Mahaveer Wildlife Sanctuary.
9	41/54	Expansion of Kirlapale Iron Ore Mine (0.319 MTPA to 0.60 MTPA) Smt. Ahilabai Sardesai, located in Village Commenem and Bendoli, Sanguem, South Goa.	J-11015/60/ 2005-IA. II (M) dated 11.11.2005 (1994)	82.50	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in mining operations in the vicinity of the Bhagwan Mahaveer Wildlife Sanctuary
10	32/57	Madanrica Iron Ore Mine (ML Area: 116.772 Ha. and production capacity of 0.10 MTPA) at Village Bati & Cumbari in Sanguem Taluka, South Goa District, Goa of M/s Kantilal & Co. Pvt. Ltd.	J-11015/616/ 2007-IA.II (M) dated 12.06.2008 (2006)	116.77	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority. Environmental Clearance is subject to obtaining forest clearance for forest land under the Forests (Conservation) Act,1980

1	2	3	4	5	6
11	68/59	Gogol-E-Galil Iron Ore Mine (ML Area 23.02 Ha. & production capacity of 0.10 MTPA) at Villages Bati & Cumbari, Sanguem Taluka, South Goa District, Goa of M/s Kantilal & Co Pvt Ltd.	J-11015/718/ 2007-IA.II (M) dated 12.06.2008 (2006)	23.02	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority. Environmental Clearance is subject to obtaining forest clearance for forest land under the Forests (Conservation) Act, 1980
12	13/55	Expansion of Sigao Iron Ore Mining Project of M/s. V. M. Salgaocar and Bro. Pvt. Ltd., located in Sigao, Sanguem, South Goa.	J-11015/384/ 2005-IA. II (M) dated 28.3.2006 (1994)	3 T.C. 50/53 13/55 47/54	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa AND EC is subject to approval of the State Landuse Department, Govt. of Goa for diversion of agriculture land for Non Agricultural use.

1	2	3	4	5	6
13	60/51	Caneli Dongor Iron Ore Mine (ML Area: 82.60 Ha. & enhancement of iron ore production from 10,000 TPA to 0.40 MTPA) of M/s. Francis Miguel Marcarenhas at Village Vichundrem, Sanguem, South Goa	J-11015/370/ 2006-IA. II(M) dated 16.10.2007 (2006)	82.60	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
14	62/51	Expansion of Cuddegal Voril Soddo Iron Ore mine (0.45 to 0.70 MTPA) of M/s. Mineira Nacional Limitada at Village Santona, Sanguem, South Goa.	J-11015/102/ 2005-IA. II(M) dated 4.5.2007 (2006)	91.09	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
15	26/57	Gavenem Iron Ore Mining Project of M/s. Chowgule & Co. Ltd., located in Xelpo and Ambelim, Sattari, North Goa.	J-11015/414/ 2005-IA. II (M) dated 17.8.2006 (1994)	100.00	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa.
16	31/55	Gavanem Iron Ore Mine of M/s. Chowgale & Company at villages Xelpo Curado, Gavanem and Ambelim, Taluka Sattari, District North Goa	2006–IA. II(M) dated 17.5.2007 AND letter dated 17.08.2006	37.42 (98.08)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5	6
17	51/52	Expansion of Cazreachem Culnacudem Iron Mining Project of M/s. Raghuvir Sinai Gharse, located in Cudnem, Bicholim, North Goa.	J-11015/386/ 2005-IA. II (M) dated 23.3.2006 (1994)	79.53	No Conditions Stipulated
18	23/53	Expansion of Bimbol Iron Ore Mine (0.50 MTPA to 0.7 MTPA) Mollem, Kollem & Sigao, Sanguem, South Goa of M/s. Emco Goa Pvt. Ltd.	J-11015/34/ 2005-IA. II (M) dated 16.2.2006 (1994) AND J-11015/34/ 2005-IA. II (M) dated 23.10.2007	146.04 (189.50) 2 T.C. 7/41 23/53	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining within 10 kms. of the buffer zone of the Bhagwan Mahaveer Sanctuary.
19	30/50	Expansion of Godacoveda Jawalachem upor Iron Ore Mine (0.303 MTPA to 0.582 MTPA) of Dr. Prafulla R. Hede, Sanguem, South Goa.	J-11015/158/ 2005-IA. II (M) dated 28.10.2005	82.52	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining within 1.5 kms. from Netravali Wildlife Sanctuary the core zone.
20	40/50	Costi Iron Ore Mine of M/s. V. D. Chowgule, located at Village Dudal and Santona, Tehsil Sanguem, South Goa.	J-11015/64/ 2006-IA. II (M) dated 24.11.2006 (1994)	167.78 2 T.C. 40/50 16/51	No Conditions Stipulated
21	16/51	Costi Iron Ore Mine of M/s. V. D. Chowgule, located at Village Dudal and Santona, Tehsil Sanguem, S. Goa.	J-11015/64/ 2006-IA. II (M) dated 24.11.2006 (1994)	167.78 2 T.C. 40/50 16/51	No Conditions Stipulated

1	2	3	4	5	6
22	87/53	Expansion of Shigao (Advona Toleamati E Galigura) Iron Ore Mining Project of M/s. Panduronga Timblo Industries, located in Shigao, Sanguem, South Goa.	J-11015/343/ 2005-IA. II (M) dated 13.7.2006 (1994) Extension letter dated 17.09.2007	50.40	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Govt. of Goa.
23	40/51	Expansion of Kalay Iron Ore Mining Project of M/s. N. S. Navekar, located in Village Santona of Quirlapal, Sanguem Tehsil, South Goa	J-11015/101/ 2005-IA. II(M) dated 14.5.2007 (2006)	176.76 (176.75) 2 T.C. 40/51 12/52	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
24	12/52	Expansion of Kalay Iron Ore Mining Project of M/s. N. S. Navekar, located in Village Santona of Quirlapal, Sanguem Tehsil, South Goa	J-11015/101/ 2005-IA. II(M) dated 14.5.2007 (2006)	176.76 (176.75) 2 T.C. 40/51 12/52	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
25	5/53	Expansion of Sem Denominaco Espevial Patiem Iron Ore Mine M/s. Manual Dacosta Iron Ore Mine (0.20 MTPA to 0.50 MTPA), Sanguem, South Goa.	J-11015/29/ 2005-IA. II (M) dated 30.9.2005 (1994)	48.80 (95.09)	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining within 10 kms. of the buffer zone of the Bhagwan Mahaveer Sanctuary and the Bondla Wildlife Sanctuary.

1	2	3	4	5	6
26	39/56	Expansion of	J-11015/43/	318.94	Prior approval of
		Sancordem –	2005–IA. II (M)	(324.89)	the Chief Wild Life
		Malpona, Iron Ore			Warden, Govt. of
		Mine (0.7 MTPA)	17.11.2005	4	Goa shall be
		of M/s. V. M.		T.C.	obtained for
		Salgaconr and Brs. Pvt. Ltd.		19/52,	mining at a distance of 0.5
		Village Sattari		27/53, 39/56,	km. from
		and Bicholim,		44/56	Bhagwan
		South Goa.		11/00	Mahaveer
		South Goa.			Sanctuary.
27	29/55	Expansion of	J-11015/162/	42.72	Prior approval of
	,	Sancoderma Iron	2005–IA. II (M)	(52.48)	the Chief Wild Life
		Ore Mine	dated	,	Warden, Govt. of
		(Trancaveliporgao	26.12.2005		Goa shall be
		Vatta Tarue	(1994)		obtained for the
		Noreetbio Mine)			expansion in
		(8467 TPA to			mining operations
		0.28 MTPA) of Shri A. V. S.			in the vicinity of the Netravali
		Valingar, Village			Wildlife Sanctuary
		Agate, Sanguem,			and the Bhagwan
		South Goa.			Mahaveer Wildlife
		South Gou.			Sanctuary.
28	42/56	Carcariatemb	J-11015/341/	76.87	Environmental
	•	Bombad Iron Ore	2007–IA. II(M)	(78.07)	Clearance is
		Mine (ML Area:	dated		subject to
		76.87 Ha. &	21.8.2008		obtaining
		production 0.80	(2006)		clearance under
		MTPA) Village			the Wild Life
		Tudou, Sanguem			(Protection) Act,
		by Smt. Kunda			1972 from the
		R.S. Gharse M/s. Raghuvir Sinai			competent authority.
		Gharse			aumonty.
29	3/57	Expansion of	J-11015/149/	261.79	Prior approval of
	0,01	Tollen Group of	2005–IA. II (M)	(279.99)	the Chief Wild Life
		Mines (0.262	dated	()	Warden shall be
		MTPA to 1.35	30.9.2005	3	obtained for the
		MTPA) of Smt.	(1994)	T.C.	expansion in
		Kunda R. Gharse,	AND	3/57	mining operations
		Village Sanguem	Extension	33/57	in the vicinity of
		Chutudou, Patier,	letter dated	19/54	the Netravali
		Sanguem, South	06.07.2007		Wildlife Sanctuary
		Goa.			and the Bhagwan
					Mahaveer
					Sanctuary.

1	2	3	4	5	6
30	33/57	Expansion of Tollen Group of Mines (0.262 MTPA to 1.35 MTPA) of Smt. Kunda R. Gharse, Village Sanguem Chutudou, Patier, Sanguem, South Goa.	J–11015/149/ 2005–IA. II (M) dated 30.9.2005 (1994) AND Extension letter dated 06.07.2007	261.79 (279.99) 3 T.C 3/57 33/57 19/54	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in mining operations in the vicinity of the Netravali Wildlife Sanctuary and the Bhagwan Mahaveer Sanctuary.
31	19/54	Expansion of Tollen Group of Mines (0.262 MTPA to 1.35 MTPA) of Smt. Kunda R. Gharse, Village Sanguem Chutudou, Patier, Sanguem, South Goa.	J-11015/149/ 2005-IA. II (M) dated 30.9.2005 (1994) AND Extension letter dated 06.07.2007	261.79 (279.99) 3 T.C 3/57 33/57 19/54	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in mining operations in the vicinity of the Netravali Wildlife Sanctuary and the Bhagwan Mahaveer Sanctuary.
32	50/58	Tembo Iron Ore Mining Project of Smt. Shankuntala Bai M. Rege, located in Village Collem, Sanguem, South Goa.	J-11015/170/ 2005-IA. II (M) dated 25.8.2006 (1994) Extension letter dated 09.02.2010	33.25	Environmental Clearance is subject to grant of approval to the project by the Chief Wild Life Warden, Govt. of Goa.
33	20/51	Carea Codilupri adam Tembo E Sauripar (Maulinguem)of R.T. Deulkar	J-11015/269/ 2006-IA. II (M) dated 17.9.2007 (2006)	87.218 (22.1108)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

TABLE : 2
MINING LEASES LOCATED WITHIN 1.5 KM. FROM
THE OUTER BOUNDARY OF NEAREST SANCTUARY

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1	2	3	4	5	6
4	38/52	Expansion of Vishnu Chunderm Iron Ore Mine (0.1 MTPA) of M/s. Hiru Bombo Gauns, located in Village Sanguem, South Goa.	J-11015/169/ 2005-IA. II (M) dated 17.11.2005 (1994) AND J-11015/169/ 2005-IA. II (M) dated 02.01.2008	100.00	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining at 0.5 km. from the Bhagwan Mahaveer Sanctuary.
5	1/47	Santona Tembo Vichudrem Iron Ore Mine (ML Area: 20.0 Ha. & production of 0.10 MTPA of Iron Ore and 2000 TPA of Manganese Ore) located at Village Vichudrem, Sanguem, by Shri. Nacul alias Gurdas Him Gauns, South Goa. (Cancelled on 6.2.1973) (Hiru bombo Gaunco of Marmgoa)	J-11015/423/ 2007-IA. II(M) dated 16.5.2008 (2006) J-11015/423/ 2007-IA. II(M) dated 26.5.2008 (2006)	20.00	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
6	18/53	Gavanorli Dongor (Conquirem) Iron Ore Mine (ML Area of 75.40 Ha. and production capacity of 0.75 MTPA) located at Village Conquirum, Sattari Taluka, North Goa of M/s. Damordar Mangalji	J-11015/884/ 2007-IA. II (M) dated 14.5.2009 (2006)	75.40 (89.80)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority and National Board for Wildlife.

1	2	3	4	5	6
7	43/53	Expansion of Oiterio Divodgal Iron Ore Mines (0.053 MTPA to 0.154 MTPA) of M/s. Noor Mohammad Abdul Karim, Curdi Village, Sanguem, South Goa.	J-11015/38/ 2005-IA. II (M) dated 30.9.2005 (1994) Extension letter dated 21.08.2007	34.22	No Conditions Stipulated

TABLE : 3

ENVIRONMENTAL CLEARANCES ACCORDED BEFORE
THE ORDER OF SUPREME COURT OF INDIA DATED 04.12.2006

S1. No.	Name of the Project Authority and T.C. Number	Ministry's Clearance Number & Date	ML Area (Ha.)	EC Condition stipulated while prior approval
1	2	3	4	5
1	Expansion of Tollen Group of Mines (0.262 MTPA to 1.35 MTPA) of Smt. Kunda R. Gharse, Village Sanguem (T.C. Nos.3/57, 33/57 and 19/54) Chutudou, Patier, Sanguem, South Goa, Goa.	J-11015/149/ 2005-IA. II (M) dated 30.9.2005 (1994)	261.79	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in the mining operations in the vicinity of the Netravali Wildlife Sanctuary and the Bhagwan Mahaveer Sanctuary.
2	Expansion of Oiterio Divodgal Iron Ore Mines (0.053 MTPA to 0.154 MTPA) of M/s. Noor Mohammad Abdul Karim, Curdi Village, Sanguem, South Goa, Goa. (T.C. No.43/53)	J-11015/38/ 2005-IA. II (M) dated 30.9.2005 (1994)	34.22	No condition stipulated
3	Expansion of Godbean OU Cuttiem Curpem Iron Ore Mine (126 TPA to 0.10 MTPA) of M/s. Chandrakanta Fono Naik, located at Village Curpem Taluka, Sanguem, South Goa, Goa. Rajesh P. Timblo (T.C. No.63/51)	J-11015/40/ 2005-IA. II (M) dated 30.9.2005 (1994)	69.47	No condition stipulated

1	2	3	4	5
4	Expansion of Sem Denominaco Espevial Patiem Iron Ore Mine M/s. Manual Dacosta Iron Ore Mine (0.20 MTPA to 0.50 MTPA), located at Sanguem, South Goa, Goa.	J-11015/29/ 2005-IA. II (M) dated 30.9.2005 (1994)	48.80	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining within 10 kms. of the buffer zone of the Bhagwan Mahaveer Sanctuary and the Bondla
5	(T.C. No.5/53) Expansion of Chiraband Vall Ore Mine (1786 TPA to 0.30 MTPA) of M/s. R. R. Painguskar, located at Sanguem, South Goa, Goa. (T.C. No.8/50)	J-11015/148/ 2005-IA. II (M) dated 30.9.2005 (1994)	79.66	Wildlife Sanctuary. Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining within 10 kms. of the buffer zone of the Netravali National Park and Bhagwan Mahaveer National Park & Sanctuary.
6	Expansion of Codli Iron Ore Mine (2.17 MTPA to 4.0 MTPA) of M/s. Sesa Goa Limited, located at Codli Village, Sanguem, South Goa, Goa. (T.C. Nos.69/51, 70/52, 126/53)	J-11015/27/ 2005-IA. II (M) dated 6.9.2005 (1994)	299.58	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining within 10 kms. of the buffer zone of the Bhagwan Mahaveer Wildlife Sanctuary and the Bondla Wildlife Sanctuary.
7	Expansion of Nomocite de Caurem Mine (0.001 MTPA to 0.4 MTPA) of M/s. Badruddin H. Mavani, located at Colomba and Sulcorna, Sanguem Cupem, South Goa, Goa. (T.C No.14/52)	J-11015/42/ 2005-IA. II (M) dated 30.9.2005 (1994)	100.00	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining within 10 kms. of the buffer zone of the Netravali Wildlife Sanctuary.

1	2	3	4	5
8	Band Doncal Iron Ore Mine (0.075 MTPA) of M/s. Damodar Mangalji & Co. Ltd., located at Village Pissurde, Sattari, North Goa, Goa. (T.C. No.2-Fe/71)	J-11015/57/ 2005-IA. II (M) dated 30.9.2005 (1994)	18.74	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 10 kms. of the buffer zone of the Modei Wildlife Sanctuary.
9	Expansion of Deulem Pissurlem Iron Ore Mine (0.124 MTPA to 1.2 MTPA) of M/s. R. S. Shetya and Bros., located at Sattari, North Goa, Goa. (T.C. No.70/51)	J-11015/56/ 2005-IA. II (M) dated 30.9.2005 (1994)	99.47	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 10 kms. of the buffer zone of the Bondla Wildlife Sanctuary.
10	Expansion of Bondra Iron Ore Mine (0.189 MTPA to 0.60 MTPA) of M/s. Panduranga Timblo Industries, Village Darbondora, Sanguem, South Goa, Goa. (T.C. No.61/53)	J-11015/161/ 2005-IA. II (M) dated 20.10.2005 (1994)	96.278	No condition stipulated
11	Expansion of Santonachi Iron Ore Mine (0.119 MTPA to 0.50 MTPA) of M/s. Zarapkar Parker, located in Village Dabal, Tehsil Sanguem, South Goa, Goa. (T.C. No.34/55)	J-11015/59/ 2005-IA. II (M) dated 28.10.2005 (1994)	98.30	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 10 kms. of the Bondla Wildlife Sanctuary and the Mahaveer Wildlife Sanctuary.

1	2	3	4	5
13	Expansion of Odomolla Iron Ore Mine (0.004 MTPA to 0.75 MTPA) of M/s. Sova, located in Village Sangod, Tehsil Sanguem, District South Goa, Goa. (T.C. No.45/54) Bicholim Iron Ore Mine (2 MTPA of processed ore) of Dempo Mining Corpn. Pvt. Ltd.,	J-11015/58/ 2005-IA. (M) dated 28.10.2005 (1994) J-11015/45/ 2005-IA. II (M) dated 17.11.2005 (1994)	85.72 479.30	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 10 kms. of the Bhagwan Mahaveer Willife Sanctuary and the Bondla Wildlife Sanctuary. Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 10
	located in Village Bicholim Mgnem Mulagao Bordem Sirigam Lamgao, Bicholim, North Goa, Goa. (T.C. Nos.11/41, 12/41, 13/41, 14/41, 15/41)	AND J-11015/45/ 2005-IA. II (M) dated 17.09.2007 (1994)		kms. of the buffer zone of the Dr. Salim Ali Bird Sanctuary and additional condition is stipulated subject to out come of WP No.460 of 2004.
14	Expansion of Saniem Sancorde Iron Ore Mine (0.15 MTPA) of M/s. M. S. Talulicar Sons Pvt. located at Sanrda, Sanguem, South Goa, Goa. (T.C. No.2/51)	J–11015/105/ 2005–IA. II (M) dated 25.11.2005 (1994)	50.30	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the expansion in the mining operations in the vicinity of the Bondla Wildlife Sanctuary and the Bhagwan Mahaveer Wildlife Sanctuary.
15	Expansion of Culnovoil sodo Iron Ore Mine (0.05 MTPA to 0.36 MTPA) of M/s. V. S. Dempo & Co. Pvt. Ltd., located at Village Dudhol Maulingaum, Sanguem, South Goa. (T.C. No.7/50)	J-11015/103/ 2005-IA. II (M) dated 17.11.2005 (1994)	38.85	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 10 kms. of the Mollem National Park and the Bhagwan Mahaveer Wildlife Sanctuary.

1	2	3	4	5
16	Expansion of Godacoveda Jawalachem upor Iron Ore Mine (0.303 MTPA to 0.582 MTPA) of Dr. Prafulla R. Hede, Sanguem, South Goa, Goa. (T.C No.30/50)	J-11015/158/ 2005-IA. II (M) dated 28.10.2005	82.52	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 1.5 kms. of the core zone from Netravali Wildlife Sanctuary.
17	Expansion of Colomba Iron Ore Mine (0.07 MTPA to 0.1 MTPA) of M/s. V. S. Dempo & Co. Pvt. Ltd., located at Village Rivona, Sanguem, South Goa, Goa. (T.C. No.35/52)	J-11015/156/ 2005-IA. II (M) dated 17.11.2005 (1994)	98.46	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining adjacent to Netravali Wildlife Sanctuary.
18	Expansion of Huldol Dongor Bimbol Iron Ore Mine (58,239 TPA to 0.60 MTPA) (ROM) of Shri Gangadhara Narasingadas Agarwal, located in Shigao, Sanguem, South Goa, Goa. (T.C. No.8/41)	J–11015/100/ 2005–IA. II (M) dated 26.10.2005 (1994)	97.50	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining at a distance of 2 kms. from Mahaveer Wildlife Sanctuary.
19	Expansion of Curpem Iron Ore Mine (0.15 MTPA to 0.20 MTPA) of M/s. V. S. Dempo & Co. Pvt. Ltd., located at Village Cupem, South Goa, Goa. (T.C. Nos.3/51 and 40/54)	J-11015/155/ 2005-IA. II (M) dated 17.11.2005 (1994)	148.67	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining at a distance of 3 kms. from Netravali Wildlife Sanctuary.

1	2	3	4	5
20	Expansion of Sancordem – Malpona, Iron Ore Mine (0.7 MTPA) of M/s. V. M. Salgaconr and Brs. Pvt. Ltd., located at Village Sattari and Bicholim, South Goa, Goa. (T.C. Nos.19/52, 44/56, 27/53 and 39/56)	J-11015/43/ 2005-IA. II (M) dated 17.11.2005	318.94	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining at a distance of 1.5 kms. from Netravali Wildlife Sanctuary.
21	Expansion of Kirlapale Iron Ore Mine (0.319 MTPA to 0.60 MTPA) Smt. Ahilabai Sardesai, located in Village Commenem and Bendoli, Sanguem, South Goa, Goa. (T.C. No.41/54)	J-11015/60/ 2005-IA. II (M) dated 11.11.2005 (1994)	82.50	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in the mining operations in the vicinity of the Bhagwan Mahaveer Wildlife Sanctuary.
22	Expansion of Vishnu Chunderm Iron Ore Mine (0.1 MTPA) of M/s. Hiru Bombo Gauns, located in Village Sanguem, South Goa, Goa. (T.C. No.38/52)	J-11015/169/ 2005-IA. II (M) dated 17.11.2005 (1994)	100.00	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining at a distance of 0.5 km. from the Bhagwan Mahaveer Sanctuary.
23	Expansion of Surla-Sonshi Iron Ore Mine (0.8 MTPA to 1.1 MTPA) M/s. V. S. Dempo & Co. Pvt. Ltd., located at Bicholim, North Goa, Goa. (T.C. Nos.5/54, 20/54 and 21/54)	J-11015/44/ 2004-IA. II (M) dated 17.11.2005 (1994)	253.39	No condition stipulated

1	2	3	4	5
24	Expansion of Moregal Mordi Iron Ore Mine (0.01 MTPA to 0.20 MTPA) of Smt. Berta de Rego E. Fernandes Ugeum, Sanguem, South Goa, Goa. (T.C No.68/53)	J-11015/150/ 2005-IA. II (M) dated 26.12.2005 (1994)	70.46	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the expansion in the mining operations in the vicinity of the Netravali Wildlife Sanctuary and the Bhagwan Mahaveer Wildlife Sanctuary.
25	Expansion of Khind Dongor E-Uro Tembo Veguriem Iron Ore Mine (0.40 MTPA) of Shri V. D. Chowgule, located in Village Veguriem, Taluka Sattari, North Goa, Goa. (T.C. No.93/53)	J-11015/31/ 2005-IA. II (M) dated 5.1.2006 (1994) AND J-11015/31/ 2005-IA. II (M) dated 26.2.2008	62.26	No condition stipulated
26	Expansion of Sirigao Iron Ore Mine (0.80 MTPA) of M/s. Chowgule & Co. Ltd., located in Village Sirigoa and Meam, Tehsil Bicholim, North Goa, Goa. (T.C. Nos.5/49 and 13/49)	J-11015/32/ 2005-IA. II (M) dated 27.12.2005 (1994)	172.10	No condition stipulated
27	Expansion of Sancoderma Iron Ore Mine (Trancaveliporgao Vatta Tarue Noreetbio Mine) (8467 TPA to 0.28 MTPA) of Shri A. V. S. Valingar Village Agate, Sanguem, South Goa, Goa. (T.C. No.29/55)	J-11015/162/ 2005-IA. II (M) dated 26.12.2205 (1994)	42.72	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the expansion in the mining operations in the vicinity of the Netravali Wildlife Sanctuary and the Bhagwan Mahaveer Wildlife Sanctuary.

1	2	3	4	5
28	Vangi Bindi Advona	J-11015/365/	83.06	Environmental
	Manganese Ore &	2005–IA. II (M)		Clearance is subject
	Iron Ore Mine	dated 15.2.2006		to approval of the
	projects of M/s.	(1994)		Chief Wild Life
	Haider Kasim Khan,			Warden, Govt. of Goa
	located in Village			
	Sulcorna and			
	Vichundrom of M/s.			
	Quepen and			
	Sanguem, S. Goa,			
	Goa.			
	(T.C. No.10/51)	7 1101 7 1011	11501	7.1.0.1
29	Expansion of Bimbol	J-11015/34/	146.04	Prior approval of the
	Iron Ore Mine (0.50	2005–IA. II (M)		Chief Wild Life
	MTPA to 0.7 MTPA)	dated 16.2.2006		Warden, Govt. of Goa
	Mollem, Kollem &	(1994)		shall be obtained for
	Sigao, Sanguem,			the mining within 10
	South Goa, Goa.			kms. of the buffer
	(T.C. Nos.23/53			zone from the
	and 7/41)			Bhagwan Mahaveer Sanctuary.
30	Tudou Iron Ore	J-11015/35/	146.04	Environmental
30	Mining Project of	2005–IA. II (M)	140.04	Clearance is subject
	M/s. Chowgule &	dated 22.3.2006		to approval of the
	Co. Ltd., located in	(1994)		Chief Wild Life
	Tudou, Sanguem,	(1001)		Warden, Govt. of Goa
	South Goa, Goa.			waracii, acver or aca
	(T.C. Nos.40/57			
	and 42/57)			
31	Expansion of	J-11015/386/	79.53	No condition
	Cazreachem	2005–IA. II (M)		stipulated
	Culnacudem Iron	dated 23.3.2006		
	Ore Mining Project of	(1994)		
	M/s. Rahhvir Sinai			
	Gharse, located in			
	Cudnem, Bicholim,			
	North Goa, Goa.			
	(T.C. No.51/52)			
32	Expansion of Sigao	J-11015/384/	174.41	Environmental
	Iron Ore Mining	2005–IA. II (M)		Clearance is subject
	Project of M/s. V. M.	dated 28.3.2006		to approval of the
	Salgaocar and Bro.	(1994)		Chief Wild Life
	Pvt. Ltd., located in			Warden, Govt. of Goa
	Sigao, Sanguem,			
	South Goa, Goa.			
	(T.C.Nos.50/53 and			
	13/55)			

1	2	3	4	5
33	Expansion of Velguem/ Surla Iron Ore Mining Project of M/s. V. M. Salgaocar and Bro. Pvt. Ltd., located in Surla, Sonus and Volvoliem, Bicholim and Sattari, North Goa, Goa. (T.C. Nos.62B/52, 19/58, 29/54 and 83/52)	J-11015/385/ 2005-IA. II (M) dated 28.3.2006 (1994)	286.61	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Govt. of Goa.
34	Dignem Ore Iron Mining Project of M/s. Timblo Pvt. Ltd., located in Cudnem, Bicholim, North Goa, Goa. (T.C No.92/52)	J-11015/36/ 2005-IA. II (M) dated 30.9.2005 (1994)	43.13	No condition stipulated
35	Expansion of Sem Denominacao Especial Sonshi Iron Ore Mining Project of M/s. V. G. Quenim, located in Village Sonus and Vonvoliem, Sattari, North Goa, Goa. (T.C. No.16/55)	J-11015/310/ 2005-IA. II (M) date 18.5.2006 (1994)	56.79	No condition stipulated
36	Expansion of Suctoli (Sailetembo) Iron Ore Mining Project of M/s. Panduronga Timblo Industries Ltd., located in Sangad, Sanguem, South Goa, Goa. (T.C. No.143/53)	J-11015/345/ 2005-IA. II (M) dated 18.5.2006 (1994)	99.60	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Govt. of Goa

1	2	3	4	5
37	Expansion of Shigao (Advona Toleamati E Galigura) Iron Ore Mining Project of M/s. Panduronga Timblo Industries, located in Shigao, Sanguem, South Goa. (T.C. No.87/53)	J-11015/343/ 2005-IA. II (M) dated 13.7.2006 (1994)	50.40	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Govt. of Goa
38	Onda Iron Ore Mining Project of M/s. Chowgule & Co. Ltd., located in Village Cudnem and Onda, Sattari, North Goa, Goa. (T.C. No.98/52)	J-11015/399/ 2005-IA. II (M) dated 17.8.2006 (1994)	74.61	No condition stipulated
39	Expansion of Navelem Dongar Manganese Ore Mining Project of Shri Ashok P. Kudchadkar, located in Curpem, Sanguem, South Goa, Goa. (T.C. No.53/52)	J-11015/394/ 2005-IA. II (M) dated 17.8.2006 (1994)	31.43	No condition stipulated
40	Gavenem Iron Ore Mining Project of M/s. Chowgule & Co. Ltd., located in Xelpo and Ambelim, Sattari, North Goa, Goa. (T.C. No.26/57)	J-11015/414/ 2005-IA. II (M) dated 17.8.2006 (1994)	100.00	The Environmental Clearance is subject to approval of the Chief Wild Life Warden, Govt. of Goa.

1	2	3	4	5
41	Canvorem Dongar Manganese Mining Project of Shri Ashok P. Kadchadkar, located in Corpem and Colomba, Sanguem, South Goa, Goa. (T.C. No.100/53)	J-11015/395/ 2005-IA. II (M) dated 17.8.2006 (1994)	22.13	No condition stipulated
42	Goencho Colo Iron Ore Mining Project of M/s. Gomantak Investment Pvt. Ltd., Pissurlem, Sattari, North Goa, Goa. (T.C. No.7/55)	J-11015/417/ 2005-IA. II (M) dated 25.8.2006 (1994) AND J-11015/417/ 2005-IA. II (M) dated 21.4.2008	29.87	No condition stipulated
43	Gotukwadecho Tembo Iron Ore Mining Project of Smt. Shankuntala Bai M. Rege, located in Village Collem, Sanguem, South Goa, Goa. (T.C. No.50/58)	J-11015/170/ 2005-IA. II (M) dated 25.8.2006 (1994)	33.25	Environmental Clearance is subject to grant of approval to the project by the Chief Wild Life Warden, Govt. of Goa
44	Expansion of Gaval Sonshi Iron Ore Mining Project of M/s. Cosme Costa and Sons, located in Pissurlem, Sattari, North Goa, Goa. (T.C. No.110/53)	J-11015/350/ 2005-IA. II (M) dated 4.9.2006 (1994) AND J-11015/26/ 2008-IA. II (M) dated 26.3.2009	62.00	No condition stipulated initially but subsequently, Environmental Clearance was given subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
45	Botevadeacho Dongar Iron Ore Mining Project of M/s. Sesa Goa Ltd., located at Pissurlem, Sattari, North Goa, Goa. (T.C. No.28/51)	J-11015/27/ 2006-IA. II (M) dated 15.9.2006 (1994) AND J-11015/239/ 2007-IA. II (M) dated 24.12.2009 (2006)	23.95	In the initial clearance letter, no condition is imposed in respect of Wildlife Sanctuary but in the further expansion, condition is imposed. Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority and the National Board for Wild Life. Further, grant of Environmental Clearance does not necessarily imply that Wild Life Clearance shall be granted to the project and the proposal shall be considered by the National Board for Wild Life on merits. The investment made in the project, if any, based on environmental clearance so granted, in anticipation of clearance from the wild-life angle shall be entirely at the cost and the risk of the Company and Ministry of Environment & Forest, in this regard, shall not be responsible in any matter.

1	2	3	4	5
46	Pale Iron Ore Mining Project of M/s. Chowgule and Co. Ltd., located in Village Pale and Velguem, Bicholim and Sattari, North Goa, Goa. (T.C. Nos. 31/53 and 41/56)	J-11015/20/ 2006-IA. II (M) dated 24.11.2006 (1994)	152.63	No condition stipulated
47	Costi Iron Ore Mine of M/s. V. D. Chowgule, located at Village Dudal and Santona, Tehsil Sanguem in S. Goa, Goa. (T.C. Nos.40/50 and 16/51)	J-11015/64/ 2006-IA. II (M) dated 24.11.2006 (1994)	167.78	No condition stipulated
48	Expansion of Costi Iron Ore Mining Project of M/s. Chowgule and Co. Ltd., located in Costi, Sanguem, South Goa, Goa. (T.C. Nos. 22/50, 38/51 and 12/57)	J-11015/65/ 2006-IA. II (M) dated 1.12.2006 (1994)	127.92	No condition stipulated
49	Expansion of Monte Iranqui Iron Ore Mine (0.5 MTPA to 0.917 MTPA) of M/s. Ray Antao and Sane Antao, located in Potrem Sanguem, S. Goa, Goa. (T.C. No.55/53)	J-11015/33/ 2005-IA. II (M) dated 1.2.2006 (1994)	78.68	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining operations within 5 kms. of the buffer zone from the Netravali Wildlife Sanctuary.

TABLE : 4

MINING LEASES WHEREIN PRIOR APPROVAL OF
CHIEF WILD LIFE WARDEN IS STIPULATED

S1. No.	Name of the Project Authority and T.C. No.	Ministry's Clearance Number & Date	ML Area (Ha.)	EC Condition stipulated while prior approval
1	2	3	4	5
1	Expansion of Tollem Group of Mines (0.262 MTPA to 1.35 MTPA) of Smt. Kunda R. Gharse, located at Village Sanguem, Chutudou, Patier, Sanguem, South Goa, Goa. (T.C. Nos.3/57, 33/57 & 19/54)	J-11015/149/ 2005-IA. II (M) dated 30.9.2005 (1994)	261.79	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in the mining operations in the vicinity of the Netravali Wildlife Sanctuary & the Bhagwan Mahaveer Sanctuary.
2	Expansion of Sem Denominaco Espevial Patiem Iron Ore Mine M/s. Manual Dacosta Iron Ore Mine (0.20 MTPA to 0.50 MTPA), located at Village Sanguem, South Goa, Goa. (T.C. No.5/53)	J-11015/29/ 2005-IA. II (M) dated 30.9.2005 (1994)	48.80	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the buffer zone from the Bhagwan Mahaveer Sanctuary and the Bondla Wildlife Sanctuary.
3	Expansion of Chiraband Vall Ore Mine (1786 TPA to 0.30 MTPA) of M/s. R. R. Painguskar, located at Village Sanguem, South Goa, Goa. (T.C. No.8/50)	J-11015/148/ 2005-IA. II (M) dated 30.9.2005 (1994)	79.66	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the buffer zone of the Netravali National Park and Bhagwan Mahaveer National Park and Sanctuary.

1	2	3	4	5
4	Expansion of Codli Iron Ore Mine (2.17 MTPA to 4.0 MTPA) of M/s. Sesa Goa Limited, located at Codli Village, Sanguem, South Goa, Goa. (T.C. Nos.69/51, 70/52 and 126/53)	J-11015/27/ 2005-IA. II (M) dated 6.9.2005 (1994)	299.58	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the buffer zone of the Bhagwan Mahaveer Wildlife Sanctuary & the Bondla Wildlife Sanctuary.
5	Expansion of Nomocite de Caurem Mine (0.001 MTPA to 0.4 MTPA) of M/s. Badruddin H. Mavani, located at Colomba and Sulcorna, Sanguem Cupem, South Goa, Goa. (T.C. No.14/52)	J–11015/42/ 2005–IA. II (M) dated 30.9.2005 (1994)	100.00	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the buffer zone from the Netravali Wildlife Sanctuary.
6	Band Doncal Iron Ore Mine (0.075 MTPA) of M/s. Damodar Mangalji and Co. Limited, located in Village Pissurde, Sattari, North Goa, Goa. (T.C. No.2-Fe/71)	J–11015/57/ 2005–IA. II (M) dated 30.9.2005 (1994)	18.74	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the buffer zone from the Modei Wildlife Sanctuary.
7	Expansion of Deulem Pissurlem Iron Ore Mine (0.124 MTPA to 1.2 MTPA) of M/s. R. S. Shetya and Bros., located at Sattari, North Goa, Goa. (T.C. No.70/51)	J–11015/56/ 2005–IA. II (M) dated 30.9.2005 (1994)	99.47	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the buffer zone from the Bondla Wildlife Sanctuary.

1	2	3	4	5
8	Expansion of Santonachi Iron Ore Mine (0.119 MTPA to 0.50 MTPA) of M/s. Zarapkar Parker, located in Village Dabal, Tehsil Sanguem, South Goa, Goa. (T.C. No.34/55)	J – 11015 / 59 / 2005 – IA. II (M) dated 28.10.2005 (1994)	98.30	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. from the Bondla Wildlife Sanctuary and the Mahaveer Wildlife Sanctuary.
9	Expansion of Odomolla Iron Ore Mine (0.004 MTPA to 0.75 MTPA) of M/s. Sova, located in Village Sangod, Tehsil Sanguem, District South Goa, Goa. (T.C. No.45/54)	J - 11015 / 58 / 2005 - IA. II (M) dated 28.10.2005 (1994)	85.72	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. from the Bhagwan Mahaveer Wildlife Sanctuary & the Bondla Wildlife Sanctuary.
10	Bicholim Iron Ore Mine (2 MTPA of processed ore) of Dempo Mining Corpn. Pvt. Ltd., located in Village Bicholim Mgnem Mulagao Bordem Sirigam Lamgao, Bicholim, North Goa, Goa. (T.C. Nos.11/41, 12/41, 13/41, 14/41, 15/41)	J – 11015 / 45 / 2005 – IA. II (M) dated 17.11.2005 (1994) AND J – 11015 / 45 / 2005 – IA. II (M) dated 17.09.2007 (1994)	479.30	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the buffer zone from the Dr. Salim Ali Bird Sanctuary and additional condition is stipulated subject to outcome of WP No.460 of 2004.

1	2	3	4	5
11	Expansion of Saniem Sancorde Iron Ore Mine (0.15 MTPA) of M/s. M. S. Talulicar Sons Pvt. Ltd., located at Sanrda, Sanguem, South Goa, Goa. (T.C. No.2/51)	J – 11015 / 105/ 2005 – IA. II (M) dated 25.11.2005 (1994)	50.30	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in the mining operations in the vicinity of the Bondla Wildlife Sanctuary and the Bhagwan Mahaveer Wildlife Sanctuary.
12	Expansion of Culnovoil sodo Iron Ore Mine (0.05 MTPA to 0.36 MTPA) of M/s. V. S. Dempo & Co. Pvt. Ltd., located at Village Dudhol Maulingaum, Sanguem, South Goa, Goa. (T.C. No.7/50)	J - 11015 / 103/ 2005 - IA. II (M) dated 17.11.2005 (1994)	38.85	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the Mollem National Park and the Bhagwan Mahaveer Wildlife Sanctuary.
13	Expansion of Godacoveda Jawalachem upor Iron Ore Mine (0.303 MTPA to 0.582 MTPA) of Dr. Prafulla R. Hede, Sanguem, South Goa, Goa. (T.C. No.30/50)	J – 11015 / 158/ 2005 – IA. II (M) dated 28.10.2005	82.52	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 1.5 kms. of the core zone from Netravali Wildlife Sanctuary.
14	Expansion of Colomba Iron Ore Mine (0.07 MTPA to 0.1 MTPA) of M/s. V. S. Dempo & Co. Pvt. Ltd., located at Village Rivona, Sanguem, South Goa, Goa. (T.C. No.35/52)	J – 11015 / 156/ 2005 – IA. II (M) dated 17.11.2005 (1994)	98.46	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations adjacent to Netravali Wildlife Sanctuary.

1	2	3	4	5
15	Expansion of Huldol Dongor Bimbol Iron Ore Mine (58,239 TPA to 0.60 MTPA) (ROM) of Shri Gangadhara Narasingadas Agarwal, located in Shigao, Sanguem, South Goa, Goa. (T.C. No.8/41)	J – 11015 / 100/ 2005 – IA. II (M) dated 26.10.2005 (1994)	97.50	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations at a distance of 2 kms. from Mahaveer Wildlife Sanctuary.
16	Expansion of Curpem Iron Ore Mine (0.15 MTPA to 0.20 MTPA) of M/s. V. S. Dempo & Co. Pvt. Ltd., located at Village Cupem, South Goa, Goa. (T.C. Nos.3/51 and 40/54)	J - 11015 / 155/ 2005 - IA. II (M) dated 17.11.2005 (1994)	148.67	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations at a distance of 3 kms. from Netravali Wildlife Sanctuary
17	Expansion of Sancordem— Malpona Iron Ore Mine (0.7 MTPA) of M/s. V. M. Salgaconr and Brs. Pvt. Ltd., located at Village Sattari and Bicholim, South Goa, Goa. (T.C. Nos.19/52, 44/56, 27/53 and 39/56)	J - 11015 / 43 / 2005 - IA. II (M) dated 17.11.2005	318.94	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations at a distance of 1.5 kms. from Netravali Wildlife Sanctuary
18	Expansion of Kirlapale Iron Ore Mine (0.319 MTPA to 0.60 MTPA) Smt. Ahilabai Sardesai, located in Village Commenem and Bendoli, Sanguem, South Goa, Goa. (T.C. No.41/54)	J – 11015 / 60 / 2005 – IA.II (M) dated 11.11.2005 (1994)	82.50	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in the mining operations in the vicinity of the Bhagwan Mahaveer Wildlife Sanctuary.

1	2	3	4	5
19	Expansion of Vishnu Chunderm Iron Ore Mine (0.1 MTPA) of M/s. Hiru Bombo Gauns, located in Village Sanguem, South Goa, Goa.	J – 11015 / 169/ 2005 – IA. II (M) dated 17.11.2005 (1994)	100.00	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations at a distance of 0.5 km. from the Bhagwan
20	(T.C. No.38/52) Expansion of Moregal Mordi Iron Ore Mine (0.01 MTPA to 0.20 MTPA) of Smt. Berta de Rego E. Fernandes Ugeum, Sanguem, South Goa, Goa. (T.C. No.68/53)	J – 11015 / 150/ 2005 – IA. II (M) dated 26.12.2005 (1994)	70.46	Mahaveer Sanctuary. Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the expansion in the mining operations in the vicinity of the Netravali Wildlife Sanctuary and the Bhagwan Mahaveer Wildlife Sanctuary.
21	Expansion of Sancoderma Iron Ore Mine (Trancaveliporgao Vatta Tarue Noreetbio Mine) (8467 TPA to 0.28 MTPA) of Shri A.V.S. Valingar Village Agate, Sanguem, South Goa, Goa. (T.C. No.29/55)	J – 11015 / 162/ 2005 – IA. II (M) dated 26.12.2005 (1994)	42.72	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the expansion in the mining operations in the vicinity of the Netravali Wildlife Sanctuary and the Bhagwan Mahaveer Wildlife Sanctuary.
22	Vangi Bindi Advona Manganese Ore & Iron Ore Mine Projects of M/s. Haider Kasim Khan, located at Village Sulcorna & Vichundrom of M/s. Quepen and Sanguem, S. Goa, Goa. (T.C. No.10/51)	J – 11015 / 365/ 2005 – IA. II (M) dated 15.2.2006 (1994)	83.06	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa.

1	2	3	4	5
23	Expansion of Bimbol Iron Ore Mine (0.50 MTPA to 0.7 MTPA) Mollem, Kollem & Sigao, Sanguem, South Goa, Goa. (T.C. Nos.23/53 and 7/41)	J - 11015 / 34/ 2005 - IA. II (M) dated 16.2.2006 (1994)	146.04	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for the mining operations within 10 kms. of the buffer zone from the Bhagwan Mahaveer Sanctuary.
24	Tudou Iron Ore Mining Project of M/s. Chowgule & Co. Ltd., located in Tudou, Sanguem, South Goa, Goa. (T.C. Nos.40/57 and 42/57)	J – 11015 / 35/ 2005 – IA. II (M) dated 22.3.2006 (1994)	146.04	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa.
25	Expansion of Sigao Iron Ore Mining Project of M/s. V. M. Salgaocar and Bro. Pvt. Ltd., located in Sigao, Sanguem, South Goa, Goa. (T.C. Nos.50/53 and 13/55)	J – 11015 / 384/ 2005 – IA. II (M) dated 28.3.2006 (1994)	174.41	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa.
26	Expansion of Velguem / Surla Iron Ore Mining Project of M/s. V. M. Salgaocar and Bro. Pvt. Ltd., located in Surla, Sonus and Volvoliem, Bicholim and Sattari, North Goa, Goa. (T.C. Nos.62B/52, 19/58, 29/54 and 83/52)	J – 11015 / 385/ 2005 – IA. II (M) dated 28.3.2006 (1994)	286.61	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa.

1	2	3	4	5
27	Expansion of Suctoli	J – 11015 / 345/	99.60	Environmental
	(Sailetembo) Iron	2005 – IA. II (M)		Clearance is subject
	Ore Mining Project	dated 18.5.2006		to approval of the
	of M/s. Panduronga	(1994)		Chief Wild Life
	Timblo Industries			Warden, Government
	Ltd., located in			of Goa.
	Sangad, Sanguem,			
	South Goa, Goa.			
	(T.C. No.143/53)	- 1101 - 10101	= 0.40	
28	Expansion of Shigao	J – 11015 / 343/	50.40	Environmental
	(Advona Toleamati E	2005 – IA. II (M)		Clearance is subject
	Galigura) Iron Ore	dated 13.7.2006		to approval of the
	Mining Project of	(1994)		Chief Wild Life
	M/s. Panduronga			Warden, Government of Goa.
	Timble Industries,			or Goa.
	located in Shigao, Sanguem, South			
	Goa, Goa.			
	(T.C. No.87/53)			
29	Gavenem Iron Ore	J – 11015 / 414/	100.00	Environmental Environmental
	Mining Project of	2005 – IA. II (M)	200.00	Clearance is subject
	M/s. Chowgule and	dated 17.8.2006		to approval of the
	Co. Ltd., located in	(1994)		Chief Wild Life
	Xelpo and Ambelim,	, ,		Warden, Government
	Sattari, North Goa,			of Goa.
	Goa.			
	(T.C. No.26/57)			
30	Gotukwadecho	J – 11015 / 170/	33.25	Environmental
	Tembo Iron Ore	2005 – IA. II (M)		Clearance is subject
	Mining Project of	dated 25.8.2006		to grant of approval
	Smt. Shankuntala	(1994)		to the project by the
	Bai M. Rege, located			Chief Wild Life
	in Village Collem,			Warden, Government
	Sanguem, South			of Goa.
	Goa, Goa.			
31	(T.C. No.50/58) Expansion of Monte	J – 11015 / 33/	78.68	Prior approval of the
31	Iranqui Iron Ore	2005 – IA. II (M)	10.00	Chief Wild Life
	Mine (0.5 MTPA to	dated 1.2.2006		Warden, Govt. of Goa
	0.917 MTPA) of	(1994)		shall be obtained for
	M/s. Ray Antao and	(2001)		mining operations
	Sane Antao, located			within 5 kms. of the
	in Potrem Sanguem,			buffer zone from the
	S. Goa, Goa.			Netravali Wildlife
	(T.C. No.55/53)			Sanctuary.

TABLE: 5
ENVIRONMENTAL CLEARANCES ACCORDED WITHOUT STIPULATING
ANY CONDITION FOR WILD LIFE (BEFORE 04.12.2006)

01	Name of the Ductors	7/1: - 1 - 4 1 -	N/T	EC
S1.	Name of the Project	Ministry's Clearance	ML Area	EC Condition
NO.	Authority and T.C. No.	Number & date		stipulated
		Number & date	(Ha.)	while prior
				approval
1	2	3	4	5
1	Expansion of Oiterio Divodgal	J-11015/38/	34.22	No
_	Iron Ore Mines (0.053 MTPA	2005 – IA. II (M)	01.22	condition
	to 0.154 MTPA) of M/s. Noor	dated 30.9.2005		stipulated
	Mohammad Abdul Karim,	(1994)		supulated
	located at Curdi Village,	(133.)		
	Sanguem, South Goa, Goa.			
	(T.C. No.43/53)			
2	Expansion of Godbean OU	J-11015/40/	69.47	No
	Cuttiem Curpem Iron Ore	2005 – IA. II (M)		condition
	Mine (126 TPA to 0.10	dated 30.9.2005		stipulated
	MTPA) of M/s. Chandrakanta	(1994)		-
	Fono Naik, located at Village	,		
	Curpem Taluka, Sanguem,			
	South Goa, Goa. Rajesh P.			
	Timblo. (T.C. No.63/51)			
3	Expansion of Bondra Iron Ore	J-11015/161/	96.27	No
	Mine (0.189 MTPA to 0.60	2005 – IA. II (M)		condition
	MTPA) of M/s. Panduranga	dated		stipulated
	Timblo Industries, located at	20.10.2005		
	Village Darbondora,	(1994)		
	Sanguem, South Goa, Goa.			
	(T.C. No.61/53)			
4	Expansion of Surla-Sonshi	J-11015/44/	253.39	No
	Iron Ore Mine (0.8 MTPA to	2004 – IA. II (M)		condition
	1.1 MTPA) M/s. V. S. Dempo	dated		stipulated
	& Co. Pvt. Ltd., located at	17.11.2005		
	Bicholim, North Goa, Goa.	(1994)		
	(T.C. Nos.5/54, 20/54 and			
	21/54)	I 11015/01/	60.06	NT -
5	Expansion of Khind Dongor	J-11015/31/	62.26	No
	E-Uro Tembo Veguriem Iron	2005 – IA. II (M)		condition
	Ore Mine (0.40 MTPA) of Shri	dated 5.1.2006		stipulated
	V. D. Chowgule, located in	(1994)		
	Village Veguriem Taluka,	AND		
	Sattari, North Goa, Goa.	J-11015/31/		
	(T.C. No.93/53)	2005 – IA. II (M)		
		dated 26.2.2008		

1	2	3	4	5
6	Expansion of Sirigao Iron Ore Mine (0.80 MTPA) of M/s. Chowgule & Co. Ltd., located in Village Sirigoa and Meam, Tehsil Bicholim, North Goa, Goa. (T.C. Nos.5/49 & 13/49)	J-11015/32/ 2005 - IA. II (M) dated 27.12.2005 (1994)	172.10	No condition stipulated
7	Expansion of Cazreachem Culnacudem Iron Ore Mining Project of M/s. Raghuvir Sinai Gharse, located in Cudnem, Bicholim, North Goa, Goa. (T.C. No.51/52)	J-11015/386/ 2005 - IA. II (M) dated 23.3.2006 (1994)	79.53	No condition stipulated
8	Dignem Ore Iron Ore Mining Project of M/s. Timblo Pvt. Ltd., located in Cudnem, Bicholim, North Goa, Goa. (T.C. No.92/52)	J-11015/36/ 2005 - IA. II (M) dated 30.9.2005 (1994)	43.13	No condition stipulated
9	Expansion of Sem Denominacao Especial Sonshi Iron Ore Mining Project of M/s. V. G. Quenim, located in Village Sonus and Vonvoliem, Sattari, North Goa, Goa. (T.C. No.16/55)	J-11015/310/ 2005 - IA. II (M) dated 18.5.2006 (1994)	56.79	No condition stipulated
10	Onda Iron Ore Mining Project of M/s. Chowgule and Co. Ltd., located in Village Cudnem and Onda, Sattari, North Goa, Goa. (T.C. No.98/52)	J-11015/399/ 2005 - IA. II (M) dated 17.8.2006 (1994)	74.61	No condition stipulated
11	Expansion of Navelem Dongar Manganese Ore Mining Project of Shri Ashok P. Kudchadkar located in Curpem, Sanguem, South Goa, Goa. (T.C. No.53/52)	J-11015/394/ 2005 - IA. II (M) dated 17.8.2006 (1994)	31.43	No condition stipulated

1	2	3	4	5
12	Canvorem Dongar Manganese Mining Project of Shri Ashok P. Kadchadkar, located in Corpem and Colomba, Sanguem, South Goa, Goa. (T.C. No.100/53)	J-11015/395/ 2005 - IA. II (M) dated 17.8.2006 (1994)	22.13	No condition stipulated
13	Goencho Colo Iron Ore Mining Project of M/s. Gomantak Investment Pvt. Ltd., Pissurlem, Sattari, North Goa, Goa. (T.C. No.7/55)	J-11015/417/ 2005 - IA. II (M) dated 25.8.2006 (1994) AND J-11015/417/ 2005 - IA. II (M) dated 21.4.2008	29.87 (22.03)	No condition stipulated Declared free area on 5.1.1977 Matter in Court
14	Pale Iron Ore Mining Project of M/s. Chowgule and Co. Ltd., located in Village Pale and Velguem, Bicholim and Sattari, North Goa, Goa. (T.C. Nos.31/53 and 41/56)	J-11015/20/ 2006 - IA. II (M) dated 24.11.2006 (1994)	152.63	No condition stipulated
15	Costi Iron Ore Mine of M/s. V. D. Chowgule, located at Village Dudal and Santona, Tehsil Sanguem in S. Goa, Goa. (T.C. Nos.40/50 and 16/51)	J-11015/64/ 2006 - IA. II (M) dated 24.11.2006 (1994)	167.78	No condition stipulated
16	Expansion of Costi Iron Ore Mining Project of M/s. Chowgule and Co. Ltd., located in Costi, Sanguem, South Goa, Goa. (T.C. Nos.22/50, 38/51 and 12/57)	J-11015/65/ 2006 - IA. II (M) dated 1.12.2006 (1994)	127.92	No condition stipulated

TABLE: 6
ENVIRONMENTAL CLEARANCES ACCORDED WITHOUT STIPULATING
ANY CONDITION FOR WILD LIFE (AFTER 04.12.2006)

S1.	Name of the Project	Ministry's	ML	No
No.	Authority and T.C.	Clearance	Area	Condition
NO.	Number			
	Number	Number & date	(Ha.)	stipulated
				in EC, to
				obtain
				prior
-		•		permission
1	2	3	4	5
1	Borchi Mordi Maina Iron	J-11015/402/	92.24	No
	Ore Mine of M/s.	2005 – IA. II (M)		condition
	Gangadhar Narsingdas	dated		stipulated
	Agrawal, located in Maina,	22.12.2006		
	Cupem, S. Goa, Goa.	(1994)		
	(T.C. No.6/55)	T 1101 = 150 1	0.5.0.5	27
2	OILEM Arvalem Iron Ore	J-11015/63/	85.85	No
	Mining Project of M/s.	2006 – IA. II (M)		condition
	H. L. Nathurmal, located in	dated 16.4.2007		stipulated
	Vill. Harvalam, Taluka	(2006)		
	Bicholim, North Goa, Goa.			
	(T.C. No.59/53)			
3	Sarvona Iron and	J-11015/396/	72.00	No
	Manganese Ore Mine	2006 – IA. II (M)		condition
	(T.C. No.28/53, ML Area:	dated 21.8.2007		stipulated
	72.00 Ha. & production	(1994)		
	capacity of 0.302 MTPA)			
	by M/s. Zantye & Co. Pvt.			
	Ltd., located at Village			
	Sarvona, Bicholim Taluka,			
	North Goa, Goa.		00 70	
4	Borga Iron Ore Mine	J-11015/360/	89.50	No
	(ML Area : 89.50 Ha. &	2007 – IA. II (M)		condition
	production capacity of	dated 26.7.2007		stipulated
	0.20 MTPA of Iron Ore,	(1994, 2006)		
	T.C. No.34/50) of M/s.			
	Panduronga Timblo			
	Industries, located at			
	Village Rivona, Tehsil			
<u> </u>	Sanguem, South Goa, Goa.	• • • • • • • • • • • • • • • • • • • •	0:5-	
5	Purmet-E-Purvedat (Pale)	J-11015/415/	94.60	No
	Iron Ore Mine, by M/s.	2005 – IA. II (M)		condition
	Sallitho Ore Pvt. Ltd.,	dated 30.4.2007		stipulated
	located at Village Pale,	(2006)		
	Tehsil Bicholim, North			
	Goa, Goa. (T.C. No.86/53)			

1	2	3	4	5
6	Callsanichomato de Oilmol Iron Ore Mine of M/s. Lithferro at Villages Advapale and Tivim, Tehsil Bicholim & Bardez, North Goa, Goa. (T.C. No.89/52)	J-11015/305/ 2006 - IA. II (M) dated 4.5.2007 (2006)	47.03	No condition stipulated
7	Gogoro On Guican Dongor Mine of M/s. Shri Hiralal Khodia, located at Village Colomba, Tehsil Sanguem, South Goa, Goa. (T.C. No.6/49)	J-11015/180/ 2006 - IA. II (M) dated 12.3.2007 (2006)	70.18	No condition stipulated
8	Cormolem E- Bog (Harvelem) Iron Ore Mine (ML Area: 40.50 Ha.) by M/s. Sociedade Timblo Irmaos Limitada, located at Village Cudnem, Bicholim, North Goa, Goa. (T.C No.45/52)	J-11015/260/ 2007 - IA. II (M) dated 22.8.2007 (2006)	40.50	No condition stipulated
9	Marsado Iron Ore Mine (ML Area: 78.274 Ha., 0.10 MTPA Iron Ore Production) by M/s. Damodar Mangalji & Co. Ltd., located at Village Surla, Bicholim, North Goa, Goa. (T.C. No.33/53)	J-11015/608/ 2007 - IA. II (M) dated 23.10.2007 (2006)	78.27	No condition stipulated
10	Carpadega Iron Ore Mining Project (ML Area: 40.29 Ha., 1.0 MTPA of Iron Ore Production) by M/s. Xec Cadae Xec Usman, located at Village Codli, Sanguem, South Goa, Goa. (T.C. No.25/56)	J-11015/491/ 2007 - IA. II (M) dated 24.10.2007 (2006)	40.29	No condition stipulated
11	Tolem de Quela – Keli Iron Ore Mine of M/s. Salgaocar Mining Industries Pvt. Ltd., located at Village Tivim & Prina, Tehsil Bardez, North Goa, Goa. (T.C. No.41/55)	J-11015/274/ 2006 - IA. II (M) dated 27.7.2007 (2006)	73.85	No condition stipulated

1	2	3	4	5
12	Santona Tembo Vichudrem Iron Ore Mine (ML Area: 20.0 Ha. & production of 0.10 MTPA of Iron Ore & 2000 TPA of Manganese Ore) by Shri Nacul alias Gurdas Him Gauns, located at Village Vichudrem, Sanguem, South Goa, Goa. (T.C. No.1/47)	J-11011/423/ 2007 - IA. II (M) dated 26.5.2008 (2006)	20.00	No condition stipulated
13	Bategal Iron Ore Mine of Ajit V. M. Kadnekar, Cavprem/Maina Village, Cupem Taluka, South Goa, Goa. (T.C. No.12/53)	J-11015/207/ 2007 - IA. II (M) d 27.6.07(2006)	31.16	No condition stipulated
14	Ubeafatricho Dongor Iron Ore Mine (T.C. No.1/57, ML Area: 63.82 Ha. & production of 0.10 MTPA) by M/s. Tisa Moraes Mining Industries, located at Villages Pirla & Maina, Cupem, South Goa, Goa.	J-11015/845/ 2007 - IA. II (M) dated 12.12.2008 (2006)	63.82	No condition stipulated
15	Borga Iron Ore Mine (ML Area: 71.98 Ha. and Iron Ore Production of 0.10 MTPA, T.C. No.29/52) of M/s. Panduronga Timblo Industries, located at Village Revona, Sanguem, South Goa, Goa.	J-11015/359/ 2007 - IA. II (M) dated 26/7/2007 (2006)	71.20	No condition stipulated
16	Galiem Mola Ou Clazarigoga Iron & Manganese Ore Mine (T.C. No.41/53, ML Area: 68.75 Ha. and Production Capacity of 0.50 MTPA of Iron Ore & 500 TPA of Manganese Ore) located at Village Colomba, Sanguem Taluka, South Goa District, Goa.	J-11015/1131/ 2007 - IA.II (M) dated 7.8.2009 (2006)	68.75	No condition stipulated

1	2	3	4	5
17	Vatasur Iron & Manganese	J-11015/1132/	21.70	No
	Ore Mine (T.C. No.46/51;	2007 – IA. II (M)		condition
	ML Area: 21.70 Ha. and	dated 7.8.2009		stipulated
	Production Capacity of	(2006)		-
	1000 TPA of Manganese	, ,		
	Ore) of Vinay G. Mehta,			
	located at Village Colomba,			
	Sanguem Taluka, South			
	Goa District, Goa.			
18	Monte De Sirigao Iron Ore	J-11015/40/	96.00	No
	Mining Project of M/s.	2006 – IA. II (M)		condition
	Rajaram Bandekar	dated 17.1.2007		stipulated
	(Sirigao) Mines Pvt. Ltd.,	(2006)		
	located at Village Sirigao,			
	Tehsil Bicholim, District			
	North Goa, Goa.			
	(T.C. No.4/49)			
19	Orasso Dongor Iron ore	J-11015/70/	99.40	No
	Mine of M/s. Sesa Goa	2006 – IA. II (M)		condition
	Ltd., located at Villages	dated 18.4.2007		stipulated
	Advalpalle & Moitem,			
	Tehsil Bicholim, District			
	North Goa, Goa.			
20	(T.C. No.70/52)	I 11015 /00 /	000 50	NT.
20	Expansion of Sanquelim	J-11015/28/	203.50	No
	Group of Iron Ore - Mining	2006 – IA. II (M) dated 6.7.2007		condition
	Project of M/s. Sesa Goa Limited, located at Village	dated 6.7.2007		stipulated
	Maulingum, Tehsil			
	Bicholim, District North			
	Goa, Goa. (T.C. Nos.9/49,			
	10/49 and 3/54)			
21	Pirna Iron Ore Mine	J-11015/79/	43.00	No
	(T.C. No.32/55,	2008 – IA. II (M)		condition
	ML Area: 43.0 &	dated 9.6.2009		stipulated
	production capacity of	(2006)		T. 22-22-00-02
	0.20 MTPA) of M/s. Sesa	,		
	Goa Ltd., located at			
	Villages Pirna & Nadora,			
	Bardez Taluka, North Goa			
	District, Goa.			
22	Coti Donger Pirla Iron Ore	J-11015/71/	79.00	No
	Mine by M/s. Virginia	2006 – IA. II (M)		condition
	Maria Simon, located at	dated 17.5.2007		stipulated
	Village Pirla, Tehsil			
	Cupem, South Goa, Goa.			
	(T.C. No.10/53)			

1	2	3	4	5
23	Tembeachem Dongor Iron & Manganese Ore Mine of Shri Jairam B. Neugui, located at Rivona Village, Sanguem Taluka, South Goa, Goa. (T.C. No.59/51)	J-11015/521/ 2007 - IA. II (M) dated 18.10.2007	99.37	No condition stipulated
24	Joleracho Dongar (Maina) Iron Ore (T.C. No.44/51, ML Area: 61.53 Ha. and production of 0.10 MTPA) by M/s. Shantilal Khushaldas & Bros. Pvt. Ltd., located at Village Maina, Cupem Taluka, South Goa, Goa.	J-11015/550/ 2007 - IA. II (M) dated 2.3.2009 (2006)	61.53	No condition stipulated
25	Matheapan – e – Satarcarachem Iron Ore Mine (T.C. No.9/53, ML Area: 23.0 Ha. and production of 0.10 MTPA) by M/s. Shantilal Kushaldas & Bros. Pvt. Ltd., located at Village Maina, Cupem Taluka, South Goa, Goa.	J-11015/549/ 2007 - IA. II (M) dated 26.3.2009 (2006)	23.00	No condition stipulated

TABLE : 7

MINES HAVING ILLEGALLY OPERATED
WITHOUT OBTAINING APPROVAL OF CWLW/NBWL

S1. No.	Name of the Project Authority & T.C. No.	Ministry's Clearance Number & Date	ML Area (Ha.)	EC Condition stipulated while prior approval
1	2	3	4	5
1	Expansion of Santonachi Iron Ore Mine (0.119 MTPA to 0.50 MTPA) of M/s. Zarapkar Parker, located in Village Dabal, Tehsil Sanguem, South Goa, Goa. (T.C. No.34/55)	J-11015/59/ 2005-IA. II (M) dated 28.10.2005 (1994)	98.30	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 10 kms. of the Bondla Wildlife Sanctuary and the Mahaveer Wildlife Sanctuary.
2	Expansion of Odomolla Iron Ore Mine (0.004 MTPA to 0.75 MTPA) of M/s. Sova, located in Village Sangod, Tehsil Sanguem, District South Goa, Goa. (T.C. No.45/54)	J-11015/58/ 2005-IA. II (M) dated 28.10.2005 (1994)	85.72	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 10 kms. of the Bhagwan Mahaveer Wildlife Sanctuary and the Bondla Wildlife Sanctuary.
3	Expansion of Godacoveda Jawalachem upor Iron Ore Mine (0.303 MTPA to 0.582 MTPA) of Dr. Prafulla R. Hede, Sanguem, South Goa, Goa. (T.C. No.30/50)	J-11015/158/ 2005-IA. II (M) dated 28.10.2005	82.52	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the mining within 1.5 kms. of the core zone from the Netravali Wildlife Sanctuary. (Mining operations were continued but recently the same were stopped)

1	2	3	4	5
4	Hunatlo Dongor Iron & Manganese Ore Mines (ML Area: 34.1796 Ha.; Production Capacity of Iron Ore: 0.20 MTPA & expansion in capacity of Manganese Ore from 0.012028 MTPA) of Shri A.X. Poi Palondicar, located at Villages Colomba & Curpum, Taluka Sanguem, South Goa District (T.C. No.17/49)	J-11015/483/ 2008 - IA. II (M) dated 24.12.2009 (2006)	44.69	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the Competent Authority.
5	Expansion of Guelliem E. Gaval (Pissurlem) Iron Ore Mining Project of Smt.Geetabala Manohar Naik Parulekar, Bicholim, North Goa. (T.C. No.55/51)	J-11015/401/ 2005-IA. II (M) dated 17.1.2007 (2006) AND J-11015/157/ 2009-IA. II (M) dated 18.1.2010 (2006)	87.55	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the Competent Authority.
6	Quelchiem Tour Tambdi Mati (Cudnem) Iron Ore Mine (ML Area: 73.73 Ha.) located at Village Cudnem, Bicholim Taluka, North Goa by M/s. Sociedade Timblo Irmaos Limitada. (T.C. No.14/53)	J-11015/259/ 2007-IA. II (M) dated 20.8.2007 (2006)	73.73	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the Competent Authority.

1	2	3	4	5
7	Expansion of Kirlapale Iron Ore Mine (Production Capacity of 0.319 MTPA to 0.60 MTPA) Smt. Ahilabai Sardesai, located in Village Commenem and Bendoli, Sanguem, South Goa. (T.C. No.41/54)	J-11015/60/ 2005-IA. II (M) dated 11.11.2005 (1994)	82.50	Prior approval of the Chief Wild Life Warden shall be obtained for the expansion in mining operations in the vicinity of the Bhagwan Mahaveer Wildlife Sanctuary
8	Gavanem Iron Ore Mine of M/s. Chowgale & Company, located at Villages Xelpo Curado, Gavanem and Ambelim, Taluka: Sattari, District: North Goa. (T.C. No.31/55)	J-11015/230/ 2006-IA. II(M), dated 17.5.2007 AND Letter dated 17.8.2006	37.42 (98.08)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the Competent Authority.
9	Gotukwadecho Tembo Iron Ore Mining Project of Smt. Shankuntala Bai M. Rege, located in Village Collem, Sanguem, South Goa. (T.C. No.50/58)	J–11015/170/ 2005–IA. II (M) dated 25.8.2006 (1994) Extension letter dated 9.2.2010	33.25	Environmental Clearance is subject to grant of approval to the project by the Chief Wild Life Warden, Govt. of Goa
10	Vagler Shismamordi Iron Ore Mine of M/s. Ralph De Souza, located at Village Sangod, Sanguem, South Goa. (T.C. No.7/58)	J-11015/37/ 2005-IA. II(M) dated 30.4.2007 (2006)	96.48	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the Competent Authority.

TABLE : 8
* TABLE SHOWING ILLEGAL EXTRACTION OF IRON ORE IN VIOLATION OF CONDITIONS OF ENVIRONMENTAL CLEARANCES

121

C1	ı	1	ı		Secsisis	1	T	Т					
S1. No.	T.C. NO.	Name of the Project Authority	MoEF's Clear- ance Number & Date	ML Area (Ha.)	Specific Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW	non compli- ance of	2005-06	1	1	2008-09	ı	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	7/41	M/s. EMCO GOA PVT. LTD. Expansion of Bimbol Iron Ore Mine (Production Capacity of 0.50 MTPA to 0.70 MTPA), located at Mollem, Kollem & Sigao, Sanguem, South Goa.	J- 11015/ 34/ 2005- IA. II (M) dated 16-2-06 (1994) AND J- 11015/ 34/ 2005- IA. II (M) dated 23-10-07 (2006)		Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for mining leases within 10 kms. of the buffer zone from the Bhagwan Mahaveer Wildlife Sanctuary	obtain		59195 (part)	27790	31017	28300 (part)	_	_
2.	23/53	do	do	do	do	6-13-(38)- 2002-FD/ 384, dated 22-4-2008	2 years 2 months 6 days		121808	155241	166950 (part)	-	-

S1.	T.C.	Name of the	MoEF's	ML	Specific		Period for Production in violation of Column 6 read with Column						Column 9
No.	NO.	Project	Clear-	Area	Condition in	given for	non	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
		Authority	ance Number	(Ha.)	EC (prior approval of	the mining by CWLW	compli- ance of						
			& Date		CWLW / WPA,	(Order No.							
			& Date		1972, NBWL)	& Dt.)	in						
					15/2, NDWD)	•	Column 6						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
3.	11/41	M/s. DEMPO	J-11015/	479.30	Prior approval	6-13-(31)-	5 years 4						
	•	MINING CORP.	,		of the Chief	2005-FD/	months 3						
		PVT. LTD.	IA. II (M)	,	Wild Life	489, dated	days						
		Bicholim Iron	dated		Warden,	3-5-2011							
		Ore Mines	17-11-05		Government of								
		(2 MTPA of	(1994)		Goa shall be								
		processed	AND		obtained for								
		ore), located in			mining leases					1043045	1648210	1573627	1285437
		Village Bicholim			within 10 kms.								
		Mgnem	IA. II (M)		of the buffer								
		Mulagao	dated		zone from the								
		Bordem Sirigam			Dr. Salim Ali								
		Lamgao,	(2006)		Bird								
		Bicholim, North Goa.			Sanctuary.			1991829	1916364				
4.	12/41	do	do	do	do	6-13-(117)-	do	1331013	131000.				
'•	12/11	do	uo	uo	do	97-FD/	do						
						462, dated				116550	34001	-	229966
						2-5-2011							
5.	13/41	do	do	do	do	6-13-(31)-	do						
	- ,					2005-FD/				040000	FF 400		106040
						488, dated				243380	55438	-	106340
						3-5-2011							
6.	14/41	do	do	do	do	-	do			831300	87135	378247	194500
7.	15/41	do	do	do	do	6-13-(109)-	do						
						97-FD/				312398	349426		149301
						461, dated				312390	343440	-	149301
						2-5-2011							

S1. No.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for non	Producti	ion in vio	lation of (Column 6	read with	Column 9
		Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of condition in Column 6		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
8.	17/49	ATMARAM PALONDICAR (L) Hunatlo Dongor Iron & Manganese	dated 24-12-09 (2006)	44.69	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority and the National Board for Wildlife.	NOT OBTAIN			_	_	_	115000	95258

S1.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for non	Producti	on in vio	ation of (Column 6	read with	Column 9
No.	NO.	Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
9.	7/50	M/s. V. S. DEMPO & CO. PVT. LTD. Expansion of Culnovoil sodo Iron Ore Mine (Production Capacity of 0.05 MTPA to 0.36 MTPA), located at Village Dudhol Maulingaum, Sanguem, South Goa.	dated 17-11-05 (1994	38.85 (38.84)	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining leases within 10 kms. from the Mollem National Park and the Bhagwan Mahaveer Wildlife Sanctuary.	CWLW NOT OBTAIN		188641	56214	82313			

S1. No.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for	Producti	on in vio	lation of (Column 6	read with	Column 9
110.	NO.	Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW (Order No. & Dt.)	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
10.	8/50	SHRI RAJARAM	J- 11015/	79.66 (81.96)	Prior approval of the Chief	6-13-(182)- 97-FD/	4 years 1 months						
		POIGUINKAR	148/		Wild Life	4318,	23 days						
		(L) Expansion	2005 –		Warden, Govt.	dated							
		of Chiraband	IA. II (M)		of Goa shall be	23-11-09							
		Vall Ore Mine	dated		obtained for								
		(Production	30-9-05		mining leases								
		Capacity of	(1994)		within 10 kms.			237594	102023	94087	225003	93913	_
		1786 TPA to			of the buffer			201071	102025	71007	220000	JJJ10	
		0.30 MTPA),			zone from the								
		located at			Netravali								
		Sanguem,			National Park								
		South Goa.			and Bhagwan								
					Mahaveer								
					National Park								
					& Sanctuary.								

S1.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for	Production in violation of Column 6 read with Column 9						
		Authority	ance Number & Date	(Ha.)	approval of	the mining by CWLW	_		2006-07	2007-08	2008-09	2009-10	2010-11	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
11.		SHRI PRAFULLA HEDE Expansion of Godacoveda Jawalachem upor Iron Ore Mine (Production Capacity of 0.303 to 0.582 MTPA), Sanguem, South Goa.	J- 11015/ 158/ 2005 - IA. II (M) dated 28-10-05 (1994)	82.52	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for mining leases within 1.5 kms. from Netravali Wildlife Sanctuary of the core zone.	CWLW NOT OBTAIN		461725	386128	355036			60977	

S1. No.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for	Producti	on in vio	lation of (Column 6	read with	Column 9
		Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
12.	1/51	SHRI SHAIKH MOHAMMAD ISSAC (L) Deadpan (Devapan) Dongar Iron & Manganese Ore Mine (Production Capacity 0.30 MTPA of Iron Ore and 0.011 MTPA of Manganese Ore), Village Caurem, Cupem Taluka, South Goa, Goa.	8-9-08 (2006)	83.00 (100.00)	Environmental Clearance is subject to obtaining clearance under Wild Life (Protection) Act, 1972 from the competent authority.	2008-FD/ 4730, dated 21-12-2010	2 years 2 months 12 days	1029	_	17000	8000	298736	299000

S1.	T.C. NO.	Name of the	MoEF's	ML	Specific		Period for	Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
13.	2/51	M/s. M. S TALAULIKAR	J- 11015/	50.30 (50.38)	Prior approval of the Chief	6-13-(14)- 2007-FD/	2 years						
		& SONS	1013/	(30.36)	Wild Life	4289,	months 7						
		Expansion of	2005 -		Warden shall	dated	days						
		Saniem	IA. II (M)		be obtained for	7-11-2008							
		Sancorde Iron	dated		the expansion								
		Ore Mine	25-11-05		in mining								
		(Production	(1994)		operations in			147280	328855	530171	327420		
		Capacity of			the vicinity of			147200	320033	530171	327420	_	-
		0.15 MTPA),			the Bondla								
		located at			Wildlife								
		Sanrda,			Sanctuary and								
		Sanguem,			the Bhagwan								
		South Goa.			Mahaveer								
					Wildlife								
					Sanctuary.								

S1. No.	T.C.	Name of the	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for non	Producti	on in vio	lation of (Column 6	read with	Column 9
NO.	NO.	Project Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
14.		M/s. V. S. DEMPO & CO. PVT. LTD. Expansion of Curpem Iron Ore Mine (Production Capacity of 0.15 MTPA to 0.20 MTPA) located at Village Cupem, South Goa.	J- 11015/ 155/ 2005 – IA. II (M) dated 17-11-05 (1994) Extended letter dated 2-10-08		Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for mining at distance 3 kms. from Netravali Wildlife Sanctuary	6-13-(3)- 07-FD / 6535, dated 22-3-2011	5 years 3 months 22 days	-	_	-	141486	76001	-
15.	, ,	SHRI HAIDER KASSIM KHAN (L) Vangi Bindi Advona Manganese Ore & Iron Ore Mine Projects, located in Village Sulcorna	J- 11015/ 365/ 2005 - IA. II (M) dated 15-2-06 (1994)	83.06	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa	6-13-(5)- 2004-FD/ 1741 dated 17-7-2006	5 months 2 days EC/WL (No renewal)	-	121902	300152	-	-	-

S1.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for	Producti	on in vio	lation of (Column 6	read with	Column 9
NO.	NO.	Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
16.	28/51	M/s. SESA GOA LTD. Botevadeacho Dongar Iron Ore Mining Project, located at Pissurlem, Sattari, North Goa.	J- 11015/ 27/ 2006 - IA. II (M) dated 15-9-06 (1994) AND J- 11015/ 239/ 2007 - IA. II (M) dated 24-12-09 (2006)	23.95	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	-		_	_	81150	73004	226732	195181

S1. No.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for	Producti	on in vio	ation of (Column 6	read with	Column 9
		Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW (Order No. & Dt.)	ance of	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
17.	40/51	SHRI N. S. NARVEKAR (L) Expansion of Kalay Iron Ore, Mining Project of M/s. N. S. Navekar, located in Village Santona of Quirlapal, Sanguem Tehsil, S. Goa.	J-11015/ 101/ 2005–IA. II (M) dated 14-5-07 (2006)	176.76 (176.75)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	6-13-(96)- 97-FD/ 387 dated 26-4-2011	3 years 11 months 12 days	495288	630077	816103	91617	94303	1095185
18.	12/52	do	do	do		6-13-(177)- 97-FD/ 178 dated 12-4-2011					703367	647078	639838

S1. No.	T.C. NO.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for	Producti	ion in vio	lation of (Column 6	read with	Column 9
		Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
19.		SMT. GEETABALA M. PARULEKAR Expansion of Guelliem E. Gaval (Pissurlem) Iron Ore Mining Project of Bicholim, North Goa.	J-11015/ 401/ 2005–IA. II (M) dated 17-1-07 (2006) AND J-11015/ 157/ 2009–IA. II (M) dated 18-1-10 (2006)	87.55	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority	_		11747	892927	489996	906625	1942209	2630174

S1. No.	T.C. NO.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for	Producti	ion in vio	lation of (Column 6	read with	Column 9
		Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
20.	•	M/s. MINEIRA NATIONAL LTD. (M/s. Mineira Nacional Limitada) Expansion of Cuddegal Voril Soddo Iron Ore Mine (Production Capacity of 0.45 to 0.70 MTPA) located at Village Santona, Sanguem, South Goa.		91.09	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	6-13-(204)- 98-FD/ 6091, dated 3-3-2011	3 years 9 months 29 days	-	558374	556159	515731	511425	500533

S1.	T.C.	Name of the	MoEF's	ML	Specific			Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA,	•	ance of condition		2006-07	2007-08	2008-09	2009-10	2010-11
					1972, NBWL)	& Dt.)	in Column 6						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
21.	,	RODRIGUES FIQUEREIDO (L) POLA DONGOR IRON & MANGANESE	J-11015/ 278/ 2007-IA. II (M), dated 18-7-07 AND J-11015/ 278/ 2007-IA. II (M), dated 18-11-08		Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	6-13-(278)- 2007-FD/ 6093, dated 3-3-2011	3 years 7 months 21 days	-	21823	35030	117932	170711	199956
22.	,	Expansion of Codli Iron Ore Mine (2.17 MTPA to 4.0 MTPA) of M/s. Sesa Goa Limited, Codli Village, Sanguem, South Goa (T.C.No. 69/51, 70/52, 126/53.	J-11015/ 27/2005- IA. II (M) dated 6-9-05 (1994) AND J-11015/ 1133/ 2007-IA. II (M) dated 29-12-08 (2006)	(299.58)	Environmental Clearance is subject to approval of CWLW in 1st approval (06.09.2005) which is changed to approval under WPA 1972 in 29.12.2008	97-FD/ 6388, dated 15-3-2011	5 years 6 months 9 days	8642	130188	1568497	2672678	986813	-

S1.	T.C.	Name of the	MoEF's	ML	Specific	Approval		Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
23.	,	Sesa Goa Limited, Panaji, Goa : 403001.	J- 11015/ 1133 / 2007–IA. II (M), dated 29-12-08	299.55 (299.58)	Environmental Clearance is subject to approval of CWLW in 1st approval (6-9-05) which is changed to approval under WPA, 1972 in 29-12-08	6-13-(108)- 97-FD/ 6388, dated 15-3-2011	5 years 6 months 9 days	3792471	3676171	2344690	2638513	4510866	6210216
24.	126/ 53	-do-	-do-	-do-	-do-	6-13-(106)- 97-FD/ 6387, dated 15-3-2011	5 years 6 months 9 days	9917	149850	75579	864892	1691105	704818
25.	,	M/s. R. S SHETYE & BROS. Expansion of Deulem Pissurlem Iron Ore Mine (0.124 MTPA to 1.2 MTPA), located at Sattari, North Goa.	J- 11015/ 56/ 2005-IA. II (M) dated 30-9-05 (1994)	99.47	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining within 10 kms. of the buffer zone of the Bondla Wildlife Sanctuary.	6-13-(152)- 97-FD/ 778, dated 19-5-2011	5 years 7 months 19 days	1180402	1184509	1246269	1171234	2372837	2571769

S1.	T.C.	Name of the	MoEF's	ML	Specific	Approval		Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	non compli- ance of condition in Column 6		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
26.	14/52	M/s.	J–	100.00	Prior approval	6-13-(64)-	3 years 3						
		BADRUDDIN	11015/		of the Chief	2008- FD/	months						
		HUSSAINBHA	42/		Wild Life	5792,	28 days						
		I MAVANI	2005–IA.		Warden,	dated							
		Expansion of	(M)		Government of	28-1-2009							
	Nomocite d	Nomocite de	dated		Goa shall be								
		Caurem Mine	30-9-05		obtained for								
		(0.001 to 0.4	(1994)		mining within								
		MTPA)	AND		10 kms. of the			81825	161630	222460	829284	316856	
		situated at Colomba and Sulcorna, Sanguem Cupem, South Goa.	J- 11015/ 42/ 2005- IA. (M) dated 14-8-07 (2006)		buffer zone of the Netravali Wildlife Sanctuary								

S1.	T.C.	Name of the	MoEF's	ML	Specific			Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
27.	19/52	V. M. SALGAOCAR & BRO. PVT. LTD. Expansion of Sancordem – Malpona Iron Ore Mine (0.7 MTPA), situated at Village Sattari and Bicholim, South Goa.			C +1 C1 : C	CWLW NOT OBTAIN		378687	355908	64541			
28.	27/53	do	do	do	do	CWLW NOT OBTAIN			-	12353			
29.	39/56	do	do	do	do	CWLW NOT OBTAIN			105032	34198			
30.	44/56	do	do	do	do	CWLW NOT OBTAIN			9679	6388			

S1. No.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for non	Producti	ion in vio	lation of (Column 6	read with	Column 9
	No.	Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW (Order No. & Dt.)	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
31.		M/s. SHANTILAL KUSHALDAS & BROS. PVT. LTD. Chunimolo Iron Ore Mine (Production Capacity of 0.20 MTPA), located at Village Rivona, Sanguem, South Goa.	II (M) dated	42.91	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	2007-FD/ 3546, dated 14-10-2009 and	2 days	_	_	_	62089	166308	

S1. No.	T.C. NO.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for non	Producti	on in viol	lation of (Column 6	read with	Column 9
NO.	NO.	Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW (Order No. & Dt.)	compli- ance of condition in Column 6		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
32.	52	M/s. V. M. SALGAOCAR & BRO. PVT. LTD. Expansion of Velguem/ Surla Iron Ore Mining Project, located in Surla, Sonus and Volvoliem, Bicholim and Sattari, North Goa.	J- 11015/ 385/ 2005–IA. II (M) dated 28-3-06 (1994)	286.61	OBTAINED Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa	6-13-(94)- 98-FD/ 401, dated 28-7-2011	5 years 4 months	136886	1859393	148897			
33.	83/52	do	do	do	do	6-13-(102)- 2006-FD/ 3210, dated 13-10-2006 and 17-1-2007		367105		1120895	-	-	-
34.	29/54	do	do	do	do	do		473837		768058	-	-	-
35.	19/58	do	do	do	do	6-13-(94)- 98-FD/ 401, dated 28-4-2011		493161		324297			

S1.	T.C.	Name of the	MoEF's	ML	Specific	Approval		Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
36.		SHRI VOICUNTA CANECAR (L) Chunimolo Iron Ore Mine, located at Village Colomba/ Rivona, Sanguem, South Goa.	J- 11015/ 160/ 2007–IA. II (M) dated 17-9-07	88.15	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	6-13-(280)- 2007-FD/ 2738, dated 8-9-2009	1 year 11 months 21 days Declared free area on 24-1-1963	-	-	-	-	-	214152.2
37.		M/s. BANDEKAR BROS. PVT. LTD. Expansion of Joquela Ou Jacadevicho Moll Iron Ore Mining Project, located in Pale Village, Bicholim, North Goa.	J- 11015/ 351/ 2005-IA. II (M) dated 18-4-07 (2006)	99.45	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	6-13-(172)- 97-FD/ 161, dated 11-4-2011	3 years 11 months 23 days	893921	1860462	1019605	554390	972869	1223730

S1. No.	T.C.	Name of the	MoEF's Clear-	ML	Specific Condition in	Approval		Producti	on in viol	lation of (Column 6	read with	Column 9
NO.	NO.	Project Authority	ance Number & Date	Area (Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	non compli- ance of condition in Column 6		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
38.	_		J–	94.00	Environmental	6-13-(54)-	10						
		Gaichem Paul	11015/	(93.99)	Clearance is	90-FD/	months						
		Iron Ore Mine	104/	,	subject to	2057,	12 days						
		(ML area 94.0	2005–IA.		obtaining	dated							
		ha & increase	II (M)		clearance	15-7-2008							
		in production			under the Wild								
		0.099 to 0.55			Life								
		MTPA) by	(2006)		(Protection)			401642	380268	268508			
		M/s.			Act, 1972 from			.010.1	000_00				
		Sociedade			the competent								
		Timblo Irmaos			authority.								
		Limitada, located at											
		Village Shigao,											
		Sanguem,											
		South Goa.											
39.	95/52	Marsodo Iron	J–	98.87	Environmental	6-13-(286)-	4 years 1						
		Ore Mine of	11015/	(98.77	Clearance is	2007-FD/	months 1						
		M/s. Damodar		Original	subject to	622, dated	day						
		Mangalji &	2006–IA.	Grant)	obtaining	10-5-2011							
		Co. Ltd.,	II (M)		clearance								
		located at	dated		under the Wild			5000	50000	12000		10000	7500
		Village	9-4-07		Life								
		Pissurlem,	(2006)		(Protection)								
		Sattari, Tehsil,			Act, 1972 from								
		North Goa.			the competent								
					authority.								

S1. No.	T.C. NO.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for non	Producti	on in vio	lation of (Column 6	read with	Column 9
NO.	NO.	Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
40.		M/s. CHOWGULE & CO. LTD. Onda Iron Ore Mining Project, located in Village Cudnem and Onda, Sattari, North Goa.	J– 11015/ 399/ 2005–IA. II (M) dated 17-8-06 (1994)	74.61	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.			134921	151161	326123	113691	323034	229795
41.		M/s. Sociedade Timblo Irmaos Limitada, Quelchiem Tour Tambdi Mati (Cudnem) Iron Ore Mine, located at Village Cudnem, Bicholim Taluka, North Goa.	J- 11015/ 259/ 2007-IA. II (M) dated 20-8-07 (2006)	73.73	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	CWLW NOT OBTAIN						-	870918

S1.	T.C.	Name of the	MoEF's	ML	Specific			Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
42.	18/53	M/s. DAMODAR MANGALJI & CO. LTD. Gavanorli Dongor (Conquirem) Iron Ore Mine (Production Capacity of 0.75 MTPA), located at Village Conquirum in Sattari Taluka, North Goa.	J- 11015/ 884/ 2007-IA. II (M) dated 14-5-09 (2006)	75.40 (89.80)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority and National Board for Wildlife.			3820	100000	156165			

S1. No.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for	Period for	Producti	on in vio	ation of (Column 6	read with	Column 9
		Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
43.		Expansion of Sigao Iron Ore Mining Project of M/s. V. M. Salgaocar and Bro. Pvt. Ltd., located in Sigao, Sanguem, South Goa. (T.C. 50/53, 13/55 & 47/54)	J- 11015/ 384/ 2005-IA. II (M) dated 28-3-06 (1994)	174.41	OBTAINED Environmental Clearance is subject to approval of the Chief Wild Life Warden, Govt. of Goa AND EC is subject to approval of the State Landuse Department, Govt. of Goa for diversion of agriculture land for Non Agricultural use.	3209, dated	17 days	276669	375701				
44.	13/55	do	do	do	do	do	do	176691	464291				

S1.	T.C.	Name of the	MoEF's	ML	Specific	Approval	Period for	Producti	on in vio	lation of C	Column 6 1	read with	Column 9
No.	NO.	Project	Clear-	Area	Condition in	given for	non				2008-09		
		Authority	ance	(Ha.)	EC (prior	the mining	compli-						
			Number		approval of	by CWLW	ance of						
			& Date		CWLW / WPA,	(Order No.	condition						
					1972, NBWL)	& Dt.)	in						
							Column 6						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
45.	55/53		J–	78.68	Prior approval of	CWLW							
		ZACARIAS	11015/		the Chief Wild	NOT							
		ANTAO (L)	33/		Life Warden,	OBTAIN							
		(M/s. Ray	2005–IA.		Govt. of Goa shall								
		Antao and	II (M)		be obtained for								
		Sane Antao)	dated		mining within								
		Expansion of	1-12-06		5 kms. of the			80322	73460	75008			
		Monte Iranqui	(1994)		buffer zone of the								
		Iron Ore Mine			Netravali Wildlife								
		(0.5 to 0.917			Sanctuary.								
		MTPA) located											
		in Potrem											
		Sanguem,											
1.0		South Goa.	T	70.46	D: 1 C	(10 (0(6)	4 0						
46.	68/53		J-	70.46	Prior approval of		4 years 2						
		VINCENTE	11015/		the Chief Wild	2004-FD/	months						
		FERNANDES	150/		Life Warden,	6314,	14 days						
		(L) Expansion	2005–IA.		Govt. of Goa shall								
		of Moregal	II (M)		be obtained for	14-3-2011							
		Mordi Iron	dated		the expansion in								
		Ore Mine	26-12-05		mining operations			92446	124033	85500	63633	37657	-
		(0.01 to 0.20	(1994)		in the vicinity of								
		MTPA) of Smt.	AND		Netravali Wildlife								
		_	Extension		Sanctuary &								
		E. Fernandes	letter		Bhagwan								
		Ugeum,	dated		Mahaveer								
		Sanguem,	17-9-07		Wildlife								
		South Goa.			Sanctuary.								

S1.	T.C.	Name of the	MoEF's	ML	Specific	Approval	Period for	Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project	Clear-	Area	Condition in	given for	non				2008-09		
		Authority	ance	(Ha.)	EC (prior	the mining	compli-						
			Number		approval of	by CWLW	ance of						
			& Date		CWLW / WPA,	(Order No.	condition						
					1972, NBWL)	& Dt.)	in						
							Column 6						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
47.	,	,	J-11015/	62.00	Environmental	` '	2 years 1						
	53	COSTA &	350/	(68.10)	Clearance is	2009-FD/	months						
		SONS	2005–IA.		subject to	209, dated	20 days						
		Expansion of	II (M)		obtaining	15-4-2011							
		Gaval Sonshi	dated		clearance								
		Iron Ore	4-9-06		under the Wild								
		Mining	1 11015/		Life			0072714	1604100	1005152	2535792	0006210	3005488
		Project, located in	J-11015/ 26/		(Protection) Act, 1972 from			2073714	1024109	1993133	2555192	2920319	3003400
		Pissurlem,	2008–IA.		the competent								
		Sattari, North	II (M)		authority and								
		Goa.	dated		subject to final								
		doa.	26-3-09		order of the								
			(2006)		S.C. WP 460								
			(====)		of 2004								
48.	41/54	Expansion of	J-11015/	82.50	Prior approval	CWLW							
	•	Kirlapale Iron	60/		of the Chief	NOT							
		Ore Mine	2005–IA.		Wild Life	OBTAIN							
		(0.319 to	II (M)		Warden shall								
		,	dated 11-		be obtained for								
		Smt. Ahilabai	11-05		the expansion								
		Sardesai,	(1994)		in mining			157100	213759	204268	179293	410994	365872
		located in			operations in								
		Village			the vicinity of								
		Commenem			the Bhagwan								
		and Bendoli,			Mahaveer								
		Sanguem,			Wildlife								
		South Goa.			Sanctuary								

S1.	T.C.	Name of the	MoEF's	ML	Specific	Approval		Producti	on in viol	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	non compli- ance of condition in Column 6	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
49.	,	to 0.75 MTPA), located in Village Sangod, Tehsil Sanguem, District South Goa.		85.72	Prior approval of the Chief Wild Life Warden, Government of Goa shall be obtained for mining within 10 kms. of the Bhagwan Mahaveer Wildlife Sanctuary and the Bondla Wildlife Sanctuary.			298683	749935	550633	292429	1586916	376829
50.	4/55	M/s. MARZOOK & CADAR LTD. Devachi Raim Iron Ore Mine, located at Village Dharbandora, Sanguem, South Goa.	J- 11015/ 34/ 2006-IA. II (M) dated 30-4-07 (2006)	77.70	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	CWLW NOT OBTAIN		269693	249947	249656	88225	763673	10761

S1.	T.C.	Name of the	MoEF's	ML	Specific		Period for	Producti	on in vio	ation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
51.	6/55	M/s. SESA	J–	26.67	Environmental								
		GOA LTD.	11015/		Clearance is								
		Expansion of	437/		subject to								
		Mareto Sodo	2005–IA.		obtaining								
		Iron Ore Mine	II (M)		clearance								
		(0.5 MTPA to	dated		under the Wild								
		1.0 MTPA),	5-12-06		Life								
		located in	(1994),		(Protection)								
		Onda Village,			Act, 1972 from			-	94261	480271	745562	695258	497580
		Sattari	J–		the competent								
		Taluka, North	11015/		authority and								
		Goa District.	1241/		subject to final								
			2007–IA.		order of the								
			II (M),		S.C. WP 460								
			dated		of 2004								
			24-12-09										
			(2006)										

S1.	T.C.	Name of the	MoEF's	ML	Specific			Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
52.	29/55	SHRI ATCHUTA V. S. VELINGKAR Expansion of Sancoderma Iron Ore Mine (Trancaveliporgao Vatta Tarue Noreetbio Mine) (8467 TPA to 0.28 MTPA) at Village Agate, Sanguem, South Goa.	J-11015/ 162/ 2005–IA. II (M) dated 26-12-05 (1994)	(52.48)	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for the expansion in mining operations in the vicinity of the Netravali Wildlife Sanctuary & Bhagwan Mahaveer Wildlife Sanctuary.	CWLW NOT OBTAIN		_	-	64190			

S1.	T.C.	Name of the	MoEF's	ML	Specific		Period for	Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
53.		M/s. CHOWGULE & CO. LTD. Gavanem Iron Ore Mine of Villages Xelpo Curado, Gavanem and Ambelim, Taluka Sattari, North Goa.	230/ 2006–IA. II (M) dated 17-5-07 AND letter	37.42 (98.08)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	CWLW NOT OBTAIN		1602004	_	14333	199937	282701	126873
54.	26/57	M/s. CHOWGULE & CO. LTD. Gavenem Iron Ore Mining Project, located in Xelpo and Ambelim, Sattari, North Goa.	J- 11015/ 414/ 2005-IA. II (M) dated 17-8-06 (1994)	100.00	Environmental Clearance is subject to approval of the Chief Wild Life Warden, Government of Goa.	6-13-(07)- 05-FD/ 5733, dated 10-1-2007	3 months 24 days		_	-	-		

S1.	T.C.	Name of the	MoEF's	ML Area	Specific Condition in	Approval	Period for	r Production	on in vio	lation of (Column 6	read with	Column 9
140.	NO.	Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW (Order No. & Dt.)	compli- ance of	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
55.		ZARAPCAR & PARCAR Expansion of Santonachi Iron Ore Mine	J- 11015/ 59/ 2005-IA. II (M) dated 28-10-05 (1994)	98.30	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining within 10 kms. of the Bondla Wildlife Sanctuary and the Mahaveer Wildlife Sanctuary	CWLW NOT OBTAIN		174399	178265	119427	155763	164117	7394

S1.	T.C.	Name of the	MoEF's	ML	Specific		Period for	Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	Area (Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
56.		M/s. SOC. TIMBLO IRMAOS LTDA. (P.T.I.) Mauco Catodichi Iron Ore Mine (Production Capacity of O.11 MTPA and Sub- grade mineral handling of O.45 MTPA for three years) located at Village Pale, Bicholim Taluka, North Goa Dist.		35.02 (90.70)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority and the National Board for Wildlife.							103119	51950

S1.	T.C.	Name of the Project	MoEF's Clear-	ML Area	Specific Condition in	Approval given for		Producti	ion in vio	lation of (Column 6	read with	Column 9
		Authority	ance Number & Date	(Ha.)	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
57.	2/57	SHRI MAHABALE- SHWAR GARCO (LATE) Zomblimo- lacho Soddo Iron Ore Mine (Iron Ore Production Capacity of 0.25 MTPA), located at Villages Muguli & Costi, Sanguem, South Goa	J- 11015/ 246/ 2007-IA. II (M) dated 30-4-08 (2006)	90.50	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.								168000

S1.	T.C. NO.	Name of the Project	MoEF's Clear-	ML Area (Ha.)	Specific Condition in	Approval given for	Period for non	Producti	on in vio	lation of (Column 6	read with	Column 9
		Authority	ance Number & Date	, ,	EC (prior approval of CWLW / WPA, 1972, NBWL)	the mining by CWLW	compli- ance of condition in Column 6		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
58.		SHRI RAMACANT VELINGKAR (M/s. Ramacanta V. S. Velingkar) Corpadega Iron Ore Mining Project, Village Darbondora, Sanguem District, South Goa.	J- 11015/ 344/ 2005–IA. II (M) dated 9-2-07	59.65	EC is subject to approval of the Chief Wild Life Warden, Govt. of Goa AND EC is subject to approval of the State Landuse Department, Govt. of Goa for diversion of agriculture land for Non Agricultural use			144414	130788	153082	146825	128466	78685

S1.	T.C.	Name of the	MoEF's	ML Area	Specific	Approval	Period for	Producti	on in vio	lation of C	Column 6 1	ead with	Column 9
No.	NO.	Project	Clear-	(Ha.)	Condition in	given for	non				2008-09		
		Authority	ance		EC (prior	the mining	compli-						
			Number		approval of	by CWLW	ance of						
			& Date		CWLW / WPA,	(Order No.	condition						
					1972, NBWL)	& Dt.)	in						
							Column 6					- 10	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
59.	,	•	J-	171.86	Environmental								
		CHOWGULE &	,		Clearance is								
		CO. LTD. Tudou Iron	35/ 2005–IA.		subject to								
		Ore Mining	II (M)		approval of the Chief Wild Life								
		Project of M/s.	dated		Warden, Govt.								
		Chowgule &	22-3-06		of Goa			-		_	-		
		Co. Ltd.,	(1994)		or doa				112594				
		located in	(1))						1120)				
		Tudou,											
		Sanguem,											
		South Goa.											
60.	42/57	do	do		do	CWLW							
						NOT		-		-	_		
						OBTAIN							
61.	7/58		J–	96.48	Environmental	CWLW							
		CIPRIANO D'	11015/		Clearance is	NOT							
		SOUZA (L)	37/		subject to	OBTAIN							
		(M/s. Ralph	2005–IA.		obtaining								
		De Souza)	II (M) dated		clearance under the Wild								
		Vagler Shismamordi	30-4-07		Life			21608	99900	100711	46060	377773	28576
		Iron Ore Mine,	(2006)		(Protection)			41000	999UU	100/11	1 0000	311113	20070
		located at	(2000)		Act, 1972 from								
		Village			the competent								
		Sangod,			authority.								
		Sanguem,			5 -								
		South Goa.											

S1.	T.C.	Name of the	MoEF's	ML Area	Specific	Approval	Period for						
No.	NO.	Project	Clear-	(Ha.)	Condition in	given for	non	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
		Authority	ance Number		EC (prior approval of	the mining by CWLW	compli- ance of						
			& Date		CWLW / WPA,	•							
					1972, NBWL)	` & Dt.)	in						
					•	·	Column 6						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
62.	14/58	M/s. SOC.	J-11015/	40.76	Environmental	` ,							
		TIMBLO	60/		Clearance is	97-FD/	months						
		IRMAOS	2006–IA.		subject to	182, dated	4 days						
		LTDA. (TPL)	II (M)		obtaining clearance	9-4-2010							
		Gautona Dursfall Iron	dated 5-7-07		under the Wild								
		Ore Mine of	(2006)		Life								
		M/s.	(2000)		(Protection)								
		Sociedade			Act, 1972 from			19864	12525	501480	7465	1158454	699505
		Timblo Irmaos			the competent								
		Limitada,			authority.								
		located in											
		Codli Village,											
		Sanguem											
		Taluka, South											
63		Goa. Gotukwadech	I 11015/	33.25	Environmental	CWLW	Cancelled						
03.	30/38	o Tembo Iron	170/	33.43	Clearance is	NOT	on 6-7-76						
		Ore Mining	2005–IA.		subject to	OBTAIN							
		Project of Smt.			grant of	o Biiiii							
		•	dated 25-		approval to the								
		Bai M. Rege,	8-06		project by the			25357	55472	94171	2848	1000	
		located in	(1994)		Chief Wild Life			40001	JJ T 1 4)) T 1 / 1	40 1 0	1000	_
		Village	L .		Warden, Govt.								
		•	Extension		of Goa.								
		Sanguem,	letter										
		South Goa.	dated 9-2-10										
			9-2-10										

S1.	T.C.	Name of the	MoEF's	ML Area	Specific	Approval	Period for	Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	(Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	non	2005-06	,		2008-09		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
64.	,	M/s. MADACHEM BHAT LTD. Madachem Bat Iron Ore Mine (Production of 0.025 MTPA) located at Village Pale, Bicholim Taluka, North Goa.	II (M)	60.50 (64.70)	Environmental Clearance is subject to obtaining clearance under the Wild Life (Protection) Act, 1972 from the competent authority.	6-13-(134)- 97-FD/ 160, dated 11-4-2011	3 years 2 months 21 days	11307	31102	10080		14440	24245
65.	71	M/s. DAMODAR MANGALJI & CO. LTD. Band Doncal Iron Ore Mine (0.075 MTPA) of M/s. Damodar Mangalji & Co. Ltd., located in Village Pissurde, Sattari, North Goa.	II (M) dated 30-9-05 (1994)	18.74	Prior approval of the Chief Wild Life Warden, Govt. of Goa shall be obtained for mining within 10 kms. of the buffer zone of the Modei Wildlife Sanctuary.	6-13-(268)- 2005-FD/ 777, dated 19-5-2011	5 years 7 months 19 days	66050	73500	74000	1200	73508	70000

S1.	T.C.	Name of the		ML Area	-		val Period for Produc		on in viol	ation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	(Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	given for the mining by CWLW (Order No. & Dt.)	ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
66.	8/53	R. R. Paigunkar	-	46.74		6-13-(182)- 97-FD/ 2378, dated 23-8-2006 and 14-8-2009		-	-	-	-	-	-
67.	31/58	M/s. Babai S. N. Tari, Sanguem, Goa: 403704.	J– 11015/ 422/ 2007–IA. II (M) dated 18-2-08	97.54		6-13-(27)- 2008-FD/ 286, dated 20-4-2011		-	-	-	-	-	_
68.	,	Santosh T. Bhangui, Attorney for legal representative of Late Kashinath D. S. Talaulikar, Shiv-Shail, Karai, Shiroda, Goa: 403103.	J- 11015/ 537/ 2007–IA. II (M) dated 31-12-08	41.40		6-13-(308)- 2008/FD/ 210, dated 15-4-2011		-	_	-	_	-	_

S1.	T.C.	Name of the		ML Area	-		Period for non	Producti	on in vio	lation of (Column 6	read with	Column 9
No.	NO.	Project Authority	Clear- ance Number & Date	(Ha.)	Condition in EC (prior approval of CWLW / WPA, 1972, NBWL)	& Dt.)	compli- ance of		2006-07	2007-08	2008-09	2009-10	2010-11
1	2	3	4	5	6	7	8	9	10	11	12	13	14
69.	143/ 53	Expansion of Suctoli (Sailetembo) Iron Ore Mining Project of M/s. Panduronga Timblo Industries Ltd., located in Sangad, Sanguem, South Goa.	J- 11015/ 345/ 2005–IA. II (M) dated 18-5-06 (1994)		Environmental Clearance is subject to approval of the Chief Wild Life Warden, Govt. of Goa	2007-FD/ 4019, dated		-	-	111360	519654		-

^{*} Data as per Mines Department, Goa

TABLE : 9

LIST OF EC WHERE APPROVAL OF COMPETANT AUTHORITY
UNDER WILD LIFE (PROTECTION) ACT, 1972 IS STIPULATED

S1. No.	Name of the Project Authority and T.C. No.	Ministry's Clearance Number & Date	ML Area (Ha.)	EC Condition stipulated while prior approval
1	2	3	4	5
1	Nirankal Iron Ore Mine of M/s. Smt. Sudha M. Gaundalkar, located at Vill Nirankal Dt Ponda, North Goa, Goa. (T.C. No.95/53)	J–11015/233/ 2006–IA. III (M) dated 27.6.2007 (2006)	85.55	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
2	Vichundrum Iron Ore Mine (Vansvola Tembo ou Ximevoril Dongor Mine of M/s. AVS Velingkar, located at Vill Netrolim and Vichundrum Tehsil Sanguem in South Goa, Goa. (T.C. No.67/52)	J-11015-232/ 2006-IA. III (M) dated 22.6.2007 (2006)	42.97	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
3	Cavrem Dongor Iron and Manganese Ore Mining Project (ML Area: 99.825 Ha.) by M/s. V. D. Chowgle, located at Village Colomba, Tehsil Sanguem South Goa, Goa. (T.C. No.14/51)	J-11015/228/ 2006-IA. II (M) dated 27.7.2007 (1994)	99.82	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
4	Expansion of Macodiatolem E Mamatembo Iron Ore Mine (ML Area: 72.72 Ha, 0.373 MTPA of Iron Ore, Map No.13.5, T.C. No. 27/50) by M/s. Sociedade – Sri Mahalaxmi Companhia Mineria Limitada, located at Netrolim Village, Sanguem Taluka, South Goa, Goa.	J-11015/373/ 2007-IA. II (M) dated 9.8.2007 (1994)	72.72	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
5	Chunimolo Iron Ore Mine of Vaicunth M. Kadnekar (T.C. No.75/52) situated at Village Colomba / Rivona, Sanguem, South Goa, Goa.	J–11015/160/ 2007–IA. II (M) dated 17.9.2007	88.15	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
6	Copila Gaichem Paul Iron Ore Mine (ML Area: 94.0 Ha. & increase in Production: 0.099 MTPA to 0.55 MTPA) by M/s. Sociedade Timblo Irmaos Limitada, located at Village Shigao, Sanguem, South Goa, Goa. (T.C. No.88/52)	J-11015/104/ 2005-IA. II (M) dated 3.9.2007 (2006)	94.00	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
7	Quelchiem Tour Tambdi Mati (Cudnem) Iron Ore Mine (ML Area: 73.73 Ha.) by M/s. Sociedade Timblo Irmaos Limitada, located at Village Cudnem, Bicholim Taluka, North Goa, Goa. (T.C. No.14/53)	J-11015/259/ 2007-IA. II (M) dated 20.8.2007 (2006)	73.73	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
8	Expansion of Kalay Iron Ore Mining Project of M/s. N. S. Navekar, located in Village Santona of Quirlapal, Sanguem Tehsil, South Goa, Goa. (T.C. Nos.40/51 & 12/52)	J-11015/101/ 2005-IA. II (M) dated 14.5.2007 (2006)	176.76	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
9	Careamol Iron Ore Mine (ML Area: 98.76 Ha.) by Shri Jaisinh Maganlal, located at Village Pirla, Cupem Taluka, South Goa, Goa. (T.C. No.80/59)	J-11015/157/ 2007-IA. II (M) dated 18.9.2007 (2006)	98.76	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
10	Expansion of Cuddegal Voril Soddo Iron Ore Mine (0.45 MTPA to 0.70 MTPA) of M/s. Mineira Nacional Limitada, located at Village Santona, Sanguem, South Goa, Goa. (T.C. No.62/51)	J-11015/102/ 2005-IA. II (M) dated 4.5.2007 (2006)	91.09	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
11	Marga Fondcul Ou Chicolmolo Mine (T.C. No.06/63, ML Area: 80.60 Ha., with production capacity of 0.20 MTPA) of Iron Ore, by M/s Companhia Mineira Progresso Limitada, located at Villages Curpem & Vichundrem, Sanguem, South Goa, Goa.	J-11015/473/ 2007-IA. II (M) dated 12.9.2007 (2006)	80.60	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
12	Marsodo Iron Ore Mine of M/s. Damodar Mangalji & Co. Ltd., located at Village Pissurlem, Sattari, Tehsil, North Goa, Goa. (T.C No.95/52)	J-11015/302/ 2006-IA. II (M) dated 9.4.2007 (2006)	98.87	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
13	Caneli Dongor Iron Ore Mine (T.C. No.60/51, ML Area: 82.60 Ha. & enhancement of Iron Ore Production from 10,000 TPA to 0.40 MTPA) of M/s. Francis Miguel Marcarenhas, located at Village Vichundrem, Sanguem, South Goa, Goa.	J-11015/370/ 2006-IA. II (M) dated 16.10.2007 (2006)	82.60	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
14	Govya Moll Iron Ore Mine (ML Area: 54.41 Ha. & Iron Ore Production of 0.50 MTPA) by Shri K. N. Sharieff, located at Village Sulcorna, Cupem Taluka, South Goa, Goa. (T.C. No.2-Fe/ Mn/74)	J-11015/854/ 2007-IA. II (M) dated 26.12.2007 (2006)	54.41	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
15	Madachem Bat Iron Ore Mine (T.C. No.8/61, ML Area: 60.50 Ha. of Iron Ore Production of 0.025 MTPA) by M/s. Madachem Bat (P) Ltd., located at Village Pale, Bicholim Taluka, North Goa, Goa.	J-11015/479/ 2006-IA. II (M) dated 21.1.2008 (2006)	60.50	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
16	Expansion & Renewal of Convarzoritembo Motatembe e Bandoli Dongor Iron Ore & Manganese Ore Mine (T.C. No.9/51, ML Area: 98.9684 Ha. of Iron Ore Production of 0.27 MTPA Iron Ore) by Shri Bhancidlo B. S Cassambe, located at Villages Curpem & Vichundrem, Sanguem, South Goa, Goa.	J-11015/615/ 2007-IA. II (M) dated 26.12.2007 (2006)	98.96	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
17	Expansion & Renewal of Bencremdando & Cadiabanda Voril Dongor Iron Ore & Manganese Ore Mine (ML Area: 58.640 Ha. & 0.231 MTPA of Iron Ore, T.C. No.6/53) by M/s. Late Shri Crishna Mukund Camotim, located at Village Vichundrem Netoril & Mangal, Sanguem, South Goa, Goa.	J-11015/783/ 2007-IA. II (M) dated 18.12.2007 (2006)	58.64	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
18	Vagler Shismamordi Iron Ore Mine of M/s. Ralph De Souza, located at Village Sangod, Sanguem, South Goa, Goa. (T.C. No.7/58)	J-11015/37/ 2005-IA. II (M) dated 30.4.2007 (2006)	96.48	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
19	Devachi Raim Iron Ore Mine by M/s. Marzook & Cadar Pvt. Ltd., located at Village Dharbandora, Sanguem, South Goa, Goa. (T.C. No.4/55)	J-11015/34/ 2006-IA. II (M) dated 30.4.2007 (2006)	77.70	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
20	Chormol Iron Ore Mine (ML Area: 41.46 Ha. and 0.164 MTPA Production) by Shri Babal Sanvlo Naik Tari, located at Village Bati, Sanguem, South Goa, Goa. (T.C. No.31/58)	J-11015/422/ 2007-IA. II (M) dated 18.2.2008 (2006)	41.16	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority. Conservation Plan for wildlife shall be prepared in consultation with the Chief Wild Life Warden and duly vetted by the office of the CWLW for implementation. Necessary fund for implementation of the same shall be separately allocated.
21	Dudaliache (Dudal) Iron Ore Mine (ML Area: 90.5359 Ha. and Iron Ore Production of 0.20 MTPA) by M/s. Salgaocar Mining Industries Pvt. Ltd., located at Village Dudal, Sanguem, South Goa, Goa. (T.C No.24/50)	J-11015/776/ 2007-IA. II (M) dated 8.11.2007	90.53	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
22	Zomblimolacho Soddo Iron Ore Mine (ML Area: 90.50 Ha. and Iron Ore Production 0.25 MTPA) at Villages Muguli & Costi, Sanguem, South Goa, Goa. (T.C. No.2/57)	J-11015/246/ 2007-IA. II (M) dated 30.4.2008 (2006)	90.50	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
23	Velipiares Iron Ore Mine (ML Area: 93.315 Ha. and Production Capacity of 0.10 MTPA) by M/s. Kantilal & Co. Pvt. Ltd., located at Vill. Bati in Sanguem Taluka, South Goa Dist., Goa. (T.C. No.29A/56)	J-11015/789/ 2007-IA. II (M) dated 12.06.2008 (2006)	93.31	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
24	Toliavolli Zamod Iron Ore Mine (ML Area: 94.90 Ha. and Production of 0.1 MTPA of Iron Ore) by M/s. Kantilal & Co. Pvt. Ltd., located at Village Valiena, Sanguem Taluka, South Goa, Goa. (T.C No.17/29)	J-11015/785/ 2007-IA. II (M) dated 26.05.2008 (2006)	94.90	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
25	Madanrica Iron Ore Mine (ML Area: 116.772 Ha. and production capacity of 0.10 MTPA) of M/s. Kantilal & Co. Pvt. Ltd., located at Vill. Bati & Cumbari, Sanguem Taluka, South Goa District, Goa. (T.C No.32/57)	J-11015/616/ 2007-IA. II (M) dated 12.06.2008 (2006)	116.77	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
26	Gogol-E-Galil Iron Ore Mine (ML Area: 23.02 Ha. & production capacity of 0.10 MTPA) M/s. Kantilal & Co. Pvt. Ltd., located at Villages Bati & Cumbari, Sanguem Taluka, South Goa District, Goa. (T.C. No.68/59)	J-11015/718/ 2007-IA. II (M) dated 12.06.2008 (2006)	23.02	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
27	Khairade-e- Toleavoilli Iron Ore Mine (ML Area: 46.89 Ha. & production capacity of 0.10 MTPA) of M/s. Kantilal & Co. Pvt. Ltd., located at Villages Bati & Naiquinim, Sanguem Taluka, South Goa District, Goa. (T.C. No.18/52)	J-11015/640/ 2007-IA. II (M) dated 12.06.2008 (2006)	46.89	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
28	Gonsumbordi Iron Ore Mine (ML Area: 100.0 Ha. & production capacity of 0.10 MTPA) of M/s. Kantilal & Co. Pvt. Ltd., located at Village Bati, Sanguem Taluka, South Goa District, Goa. (T.C. No.30/56)	J-11015/613/ 2007-IA. II (M) dated 12.06.2008 (2006)	100.00	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
29	Bamana Utkode-e-Outrose Iron Ore Mine (ML Area: 97.94 Ha. and production capacity of 0.10 MTPA) of M/s. Kantilal & Co. Pvt. Ltd., located at Vill. Bati & Cumbari, Sanguem Taluka, South Goa District, Goa. (T.C. No.36/56)	J-11015/661/ 2007-IA. II (M) dated 12.06.2008 (2006)	97.94	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
30	Devapan Dongar Iron & Manganese Ore Mine (ML Area: 83.0 Ha. and production capacity 0.30 MTPA of Iron Ore and 0.011 MTPA of Manganese Ore), located at Village Caurem, Cupem Taluka, South Goa, Goa. (T.C. No.1/51)	J-11015/953/ 2007-IA. II (M) dated 09.09.2008 (2006)	83.00	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
31	Karimol Chardimol Iron Ore Mine (ML Area: 98.36 Ha. & production of 0.10 MTPA of Iron Ore) by M/s. Kantilal & Co. Pvt. Ltd., located at Village Bati, Sanguem, Goa. (T.C. No.31/57)	J-11015/617/ 2007-IA. II (M) dated 18.2.2008 (2006)	98.36	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
32	Zambu Soddo Iron Ore Mine (ML Area: 50.82 Ha. & production of 0.10 MTPA of Iron Ore) by M/s. Kantilal & Co. Pvt. Ltd., located at Village Bati and Cumbari, Sanguem, Goa. (T.C. No.61/52)	J-11015/660/ 2007-IA. II (M) dated 26.2.2008 (2006)	50.82	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
33	Karimola Khuntimol Tembo (T.C. No.49/56, ML Area: 98.70 Ha. and production of 0.10 MTPA of Iron Ore) by M/s. Kantilal & Co. Pvt. Ltd., located at Village Bati, Sanguem, Goa. (T.C. No.49/56)	J-11015/786/ 2007-IA. II (M) dated 4.2.2008 (2006)	98.70	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
34	Melca Dongar Iron and Manganese Ore Mine (T.C. No.4/52, ML Area: 73.80 Ha. & production of 0.085 MTPA of Iron Ore and 0.015 MTPA of Manganese Ore) by M/s. Kantilal & Co. Pvt. Ltd., located at Village Sancordem, Sanguem, Goa.	J-11015/415/ 2007-IA. II (M) dated 29.10.2008 (2006)	73.80	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
35	Molha Advona Concramali Iron Ore Mine (T.C. No.16/49, ML Area: 85.29 Ha. & production of 0.10 MTPA) by M/s. Kantilal & Co. Pvt. Ltd., located at Village Sacordem, Sanguem, Goa.	J-11015/416/ 2007-IA. II (M) dated 29.9.2008 (2006)	85.29	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
36	Carcariatemb Bombad Iron Ore Mine (T.C. No.42/56, ML Area: 76.87 Ha. & production of 0.80 MTPA) by Smt. Kunda R. S. Gharse - M/s. Raghuvir Sinai Gharse, located at Village: Tudou, Sanguem, Goa.	J-11015/341/ 2007-IA. II (M) dated 21.8.2008 (2006)	76.87	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
37	Dudagal Culna (Mussa) Iron Ore Mine (T.C. No.27/57, ML Area: 83.74 Ha. & production of 0.30 MTPA) by Shri Noor Mohammad Sheikh Mussa, located at Village Dudhal, Sanguem, Goa.	J-11015/634/ 2007-IA. II (M) dated 21.8.2008 (2006)	83.74	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
38	Capilagaichem Guedd Iron Ore Mine (T.C. No.18/58, ML Area: 99.80 Ha. & production of 0.402 MTPA) by M/s. Gangdhar Narsingdas Agarwal, located at Village Arvalem, Bicholim Taluka, North Goa, Goa.	J-11015/903/ 2007-IA. II (M) dated 21.8.2008 (2006)	99.80	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
39	Carmolachem Moll Cudnem Iron Ore Mine (T.C. No.48/58, ML Area: 97.54 Ha. and production of 0.10 MTPA) by M/s. Kashinath D. S. Talaulikar, located at Village Cudnem, Bicholim, North Goa, Goa.	J-11011/537/ 2007-IA. II (M) dated 31.12.2008 (2006)	97.54	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
40	Chunimolo Iron Ore Mine (T.C. No.28/52, ML Area: 42.91 Ha. and production of 0.20 MTPA) by M/s. Shantilal Khushaldas & Brothers, located at Village Rivona, Sanguem, South Goa, Goa.	J-11015/15/ 2008-IA. II (M) (2006) dated 12.1.2009	42.91	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
41	Asni Dongor Iron Ore Mine (T.C. No.60/52, ML Area: 43.625 Ha. and production of 0.10 MTPA) by M/s. S. Kantilal & Co. Pvt. Ltd., located at Curdi & Curpem, Sanguem, Goa.	J-11015/846/ 2007-IA. II (M) dated 30.12.2008 (2006)	43.62	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
42	Dobacho Dongor Iron Ore and Manganese Ore Mine (T.C. No.70/53, ML Area: 22.02 Ha. and production of 0.089 MTPA of Iron Ore and 0.011 MTPA Manganese Ore) by M/s. S. Kantilal & Co. Pvt. Ltd., located at Village Netrolim, Sanguem, Goa.	J-11015/496/ 2007-IA. II (M) dated 5.2.2009 (2006)	22.02	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
43	Madiencho Soddo Iron Ore Mine (ML Area: 98.20 Ha. and production of 0.1 MTPA) of M/s. Nalini Vinayak Naik, located at Sangad Village, Sanguem, Goa (T.C. No.31/56)	J-11015/158/ 2007-IA. II (M) dated 19.7.2007 (2006)	98.20	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
44	Suktoli Chimtevalavaril Iron Ore Mine of M/s. Gasa Goa Limitada, located at Village Sangad, Sanguem, South Goa, Goa. (T.C. No.82/53)	J-11015/2/ 2007-IA. II (M) dated 7.6.2007 (2006)	96.85	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
45	Ganesh Gudi Dongor Iron and Manganese Ore Mine (T.C. No.67/51, ML Area: 56.437 Ha. and production of 0.080 MTPA of Iron Ore & 0.02 MTPA of Manganese Ore) by M/s. S. Kantilal & Co. Pvt. Ltd., located at Village Netrolim, Sanguem, Goa.	J-11015/498/ 2008-IA. II (M) dated 5.2.2009 (2006)	56.43	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
46	Moliatembo Naquerin Rivona Iron Ore Mine (ML Area: 50.80 Ha. and production of 0.40 MTPA of Iron Ore and 0.005 MTPA of Manganese Ore) by M/s. Virginia Maria Simoes, located at Village Rivona, Sanguem, South Goa, Goa. (T.C. No.42/50)	J-11015/641/ 2007-IA. II (M) dated 13.5.2008 (2006)	50.80	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
47	Murmunem Iron Ore Mine (T.C. No.139/53, ML Area: 70.9112 Ha. and production capacity of 1.0 MTPA) by M/s. Panduranga Timblo Industries, located at Village Melauli, Sattari Taluka, North Goa, Goa.	J-11015/103/ 2008-IA. II (M) dated 6.3.2009 (2006)	70.91	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
48	Gottovo Dongor Iron and Manganese Ore Mine (T.C. No.17/51, ML Area: 44.075 Ha. and production capacity 0.067 MTPA of Iron Ore and 0.033 MTPA of Manganese Ore), by M/s. S. Kantilal & Co. Pvt. Ltd., located at Village Netrolim, Sanguem, South Goa, Goa.	J-11015/494/ 2007-IA. II (M) dated 26.3.2009 (2006)	44.07	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
49	Martimolavaril Soddo (Orquirem) Iron Ore Mine (T.C. No.21/59, ML Area: 87.37 Ha. and production capacity of 0.5 MTPA of Iron Ore and 0.015 MTPA of Manganese Ore), located at Village Conquirum, Sattari Taluka, North Goa, Goa.	J-11015/199/ 2008-IA. II (M) dated 14.5.2009 (2006)	87.37	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority and the National Board for Wild Life.
50	Expansion of Joquela Ou Jacadevicho Moll Iron Ore Mining Project of M/s. Bandekar Brothers Pvt. Ltd., located at Pale Village, Bicholim, North Goa, Goa. (T.C. No.84/52)	J-11015/351/ 2005-IA. II (M) dated 18.4.2007 (2006)	99.45	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
51	Expansion of Codli Iron Ore Mines (Total ML Area: 299.55 Ha., from 4.0 MTPA to 7.0 MTPA & expansion of Beneficiation Plant No.3 from 1.20 MTPA to 5.0 MTPA capacity), located at Village Codli, Sanguem Taluka, South Goa District, Goa. (T.C. Nos.69/51, 70/52 and 126/53)	J-11015/1133/ 2007-IA. II (M) dated 29.12.2008 (2006)	299.55	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
52	Expansion of Gaval	J-11015/26/	62.00	Environmental
	Sonshi Iron Ore	2008–IA. II (M)		Clearance is
	Mining Project of	dated 26.3.2009		subject to
	M/s. Cosme Costa	(2006)		obtaining
	and Sons, located in			Clearance under
	Pissurlem, Sattari,			the Wild Life
	North Goa, Goa.			(Protection) Act,
	(T.C. No.110/53)			1972 from the
				competent
				authority.
53	Gautona Dursfall	J-11015/60/	40.76	Environmental
	Iron Ore Mine of	2006–IA. II (M)		Clearance is
	M/s. Sociedade	dated 5.7.2007		subject to
	Timblo Irmaos	(2006)		obtaining
	Limitada, located in			Clearance under
	Codli Village,			the Wild Life
	Sanguem Taluka,			(Protection) Act,
	South Goa, Goa.			1972 from the
	(T.C. No.14/58)			competent
				authority.

1	2	3	4	5
54	Expansion of Fanascatem Iron Ore Mines of Panduronga Timblo Industria, located at Codli, Carmonem & Bandoli Village, Sanguem Taluka, South Goa District, Goa. (T.C. No.20/57)	J-11015/464/ 2007-IA. II (M), dated 13.5.2008	100.00	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority. AND Wild Life Conservation Plan shall be prepared in consultation with the Chief Wild Life Warden (CWLW) & shall be implemented before starting work at the time. The Plan consists of in- built monitoring and evaluation mechanism. Necessary fund for implementation of the same shall be separately allocated and shall not be diverted for any other activity. The status of implementation shall be submitted to the Ministry and Chief Wild Life Warden.

1	2	3	4	5
55	Pola Dongor Iron & Manganese Ore Mine (T.C. No.65/51) situated in Cupem Village, Sanguem Taluka, South Goa District, Goa.	J-11015/278/ 2007-IA. II (M), dated 18.7.2007		Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
56	Ali Vagurbem Mining Project of M/s. Elray Minerals & Co., located at Village Sancordem, Sanguem Taluka, South Goa District, Goa. (T.C. No.20/60)	J-11015/207/ 2006-IA. II (M), dated 17.5.2007	99.14	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
57	Gavanem Iron Ore Mine of M/s. Chowgule & Co., located at Villages Xelpo Curado, Gavanem and Ambelim, Taluka Sattari, District: North Goa, Goa. (T.C. No.31/55)	J-11015/230/ 2006-IA. II (M), dated 17.5.2007	37.42	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
58	EM Gudi Mola Mine (T.C. No.95/53) of Late Mr. Motiram D. Gaundalkar, located at Nirancal Village of Ponda Taluka, North Goa District, Goa.	J-11015/233/ 2006-IA. II (M), dated 27.6.2007	85.55	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

1	2	3	4	5
59	Canvorzoritembo Motatembo E Bandoli Dongor Mine (T.C. No.9/51) of Late Mr. Bhanudas B. S. Cossambe, located at Curpem & Vichundrem Villagem Villages, Sanguem Taluka, South Goa District, Goa.	J-11015/615/ 2007-IA. II (M), dated 26.12.2007	98.96	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
60	Vichundrem Iron Ore Mine – Vansvola Tembo Ou Ximevoril Dongor Mine, Vichundrem Mine (T.C. No.67/52) of M/s. A.V.S. Velingkar, located at Netorlim & Vichundrem Villages, Sanguem Taluka, South Goa District, Goa.	J-11015/232/ 2006-IA. II (M) dated 22.6.2007	42.97	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.
61	Mahalaximi Mine – Macodiatolem E Mamatembo Mine – Mahalaximi Mine (T.C. No.27/50) of M/s. Sociedade Sri Mahalaxmi Companhia Mineira Limitada, located at Netorlim Village, Sanguem Taluka, South Goa District, Goa.	J-11015/473/ 2007-IA. II (M), dated 12.9.2007	80.60	Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority.

 ${\bf TABLE:10}$ LIST OF EC WHERE PERMISSION OF NBWL IS REQUIRED

S1.	Name of the	Ministry's	ML	EC Condition of prior
No.	Project	clearance	Area	approval of National
110.	Authority and	Number & date	(Ha.)	Board for Wild Life
	T.C. Numbers	Number & date	(114.)	Board for wha blic
1	2	3	4	5
1	Expansion of	J – 11015 / 437/	26.67	Initially, no condition
_	Mareto Sodo Iron	2005 – IA. II (M)	20.07	was stipulated. During
	Ore Mine (0.5	dated 5.12.2006		the expansion, the
	MTPA to 1.0	(1994)		following condition was
	MTPA; ML Area:	AND		imposed.
	26.67 Ha.;	J - 11015 1241/		Environmental
	T.C. No.06/55)	2007 – IA. II (M),		Clearance is subject to
	by M/s. Sesa Goa	dated 24.12.2009		obtaining Clearance
	Ltd., located in	(2006)		under the Wild Life
	Onda Vil., Sattari	(2000)		(Protection) Act, 1972
	Taluka, North			from the competent
	Goa District, Goa.			authority and the
				National Board for Wild
				Life. Further, grant of
				Environmental
				Clearance does not
				necessarily imply that
				Wild Life Clearance
				shall be granted to the
				project and the
				proposal shall be
				considered by the
				National Board for Wild
				Life on merits. The
				investment made in the
				project, if any, based
				on Environmental
				Clearance so granted,
				in anticipation of
				Clearance from the
				wild-life angle shall be
				entirely at the cost and
				the risk of the
				Company and Ministry
				of Environment and
				Forests, in this regard,
				shall not be responsible
				in any matter.

1	2	3	4	5
2	Expansion of Guelliem E. Gaval (Pissurlem) Iron Ore Mining Project of Smt. Geetabala Manohar Naik Parulekar, Bicholim, North Goa, Goa. (T.C. No.55/51)	J – 11015 / 401/ 2005 – IA. II (M) dated 17.1.2007 (2006) AND J – 11015 / 157/ 2009 – IA. II (M) dated 18.1.2010 (2006)	87.55	Initially, no condition was stipulated. During the expansion, the following condition was imposed. Environmental Clearance is subject to obtaining Clearance under the Wild Life (Protection) Act, 1972 from the competent authority and the National Board for Wildlife. Further, grant of Environmental Clearance does not necessarily imply that Wild Life Clearance shall be granted to the project and the proposal shall be considered by the National Board for Wild Life on merits. The investment made in the project, if any, based on Environmental Clearance so granted, in anticipation of Clearance from the wild-life angle shall be entirely at the cost and the risk of the Company and Ministry of Environment and Forests, in this regard, shall not be responsible in any matter.

1	2	3	4	5
3	Mauco Catodichi	J - 11015 / 102/	35.02	Environmental
	Iron Ore Mine	2008 – IA. II (M)		Clearance is subject to
	(T.C.No.35/55	dated 14.5.2009		obtaining Clearance
	and ML Area:	(2006)		under the Wild Life
	35.02 Ha. and			(Protection) Act, 1972
	production			from the competent
	capacity 0.11			authority and the
	MTPA and Sub-			National Board for Wild
	grade mineral			Life.
	handling of 0.45			
	MTPA for three			
	years) located at			
	Village Pale in			
	Bicholim Taluka,			
	North Goa			
	District, Goa.			
4	Gavanorli Dongor	J – 11015 / 884/	75.40	Environmental
	(Conquirem) Iron	2007 – IA. II (M)		Clearance is subject to
	Ore Mine	dated 14.5.2009		obtaining Clearance
	(T.C. No.18/53,	(2006)		under the Wild Life
	ML Area : 75.40			(Protection) Act, 1972
	Ha. and			from the competent
	production			authority and the
	capacity of 0.75			National Board for Wild
	MTPA) located at			Life.
	Village			
	Conquirum,			
	Sattari Taluka,			
	North Goa, Goa.			

1	2	3	4	5
5	Doncalovoilo Dongor Iron Ore Mine of M/s.	J – 11015 / 14 / 2008 – IA. II (M) dated 24.12.2009	38.50	Environmental Clearance is subject to obtaining Clearance
	Shantilal Khushaldas & Bros. Pvt. Ltd.,	(2006)		under the Wild Life (Protection) Act, 1972 from the competent
	located at Villages Pissurelum & Onda, Taluka			authority and the National Board for Wild Life. Further, grant of
	Sattari, District North Goa, Goa. (T.C. No.37/57,			Environmental Clearance does not necessarily imply that
	ML Area: 38.50 Ha. with production			wild-life Clearance shall be granted to the project and the
	capacity of 1.0 MTPA of Iron Ore)			proposal shall be considered by the National Board for Wild
				Life on merits. The investment made in the project, if any, based
				on Environmental Clearance so granted, in anticipation of Clearance from the
				wild-life angle shall be entirely at the cost and the risk of the
				Company and Ministry of Environment and Forests, in this regard,
				shall not be responsible in any matter.

1	2	3	4	5
6	Hunatlo Dongor	J - 11015 / 483/	44.69	
	Iron & Manganese	` ,		Clearance is subject to
	Ore Mines	dated 24.12.2009		obtaining Clearance
	(T.C. No.17/49,	(2006)		under the Wild Life
	ML Area: 34.17			(Protection) Act, 1972
	Ha., production			from the competent
	capacity of Iron			authority and the
	Ore: 0.20 MTPA			National Board for Wild
	& expansion in			Life.
	capacity of			
	Manganese Ore			
	from 0.012028			
	MTPA) of Shri A.X			
	Poi Palondicar,			
	located at Villages			
	Colomba &			
	Curpum, Taluka			
	Sanguem, South			
	Goa District, Goa.			

LIST OF LEASES WHEREIN CWLW HAS ACCORDED APPROVAL OF MINING FOR STIPULATED CONDITIONS BY MOEF

OTHER THAN TO BE GRANTED BY HIM

TABLE: 11

S1. No.	T.C. No.	Name of Mining Company	Date of issue of Environmental Clearance	CWLW approval letter No. & Date	Distance from Wildlife Sanctuary
1	2	3	4	5	6
1.	88/52	M/s. Sociedade Timbio Irmaos Ltd.	3.9.2007	6 – 13 – (54) – 90 – FD / 2057dated 15.7.2008	2 kms. from Bhagwan Mahavir Wildlife Sanctuary
2.	75/52	Ajit V. M. Kadnekar	17.9.2007	6 – 13 – (280) – 07 – FD / 2738 dated 8.9.2009	3.5 kms. from Netravali Wildlife Sanctuary
3.	28/52	M/s. Shantilal Khushaldas & Bros. Pvt. Ltd.	12.1.2009	6 - 13 - (296) - 07 - FD / 3546 dated 14.10.2009	8 kms. from Netravali Wildlife Sanctuary
4.	01/37	M/s. Elray Minerals & Company	17.5.2007	6 – 13 – (244) – 01 – FD / 6058 dated 8.2.2010	2.200 kms. from Bhagwan Mahavir Wildlife Sanctuary
5.	42/56	Raghuvir S. Gharse	21.8.2008	6 – 13 – (163) – 08 – FD / 5969 dated 3.2.2009	
6.	14/58	M/s. Sociedade Timbio Irmaos Ltd.	5.7.2007	6 – 13 – (161) – 97 – FD / 182 dated 9.4.2010	2.5 kms. from Bhagawan Mahavir Wildlife Sanctuary

1	2	3	4	5	6
7.	01/51	M/s. Shaikh Salim	9.9.2008	6 - 13 - (307) - 08 - FD / 4730 dated 21.12.2010	10 kms.
8.	70/52	M/s. Sesa Goa Ltd.	29.12.2008	6 – 13 – (108) – 97 – FD / 6388 dated 14.3.2011	8 – 9 kms. from Bhagwan Mahavir Wildlife Sanctuary
9.	126/53	M/s. Sesa Goa Ltd	29.12.2008	6 – 13 – (106) – 97 – FD / 6387 dated 15.3.2011	8 – 9 kms. from Bhagwan Mahavir Wildlife Sanctuary
10.	65/51	M/s. Imran Khan	18.7.2007	6 – 13 – (278) – 07 – FD / 6093 dated 3.3.2011	8 kms. from Netravali Wildlife Sanctuary
11.	62/51	M/s. Mineira Nacional Ltd.	4.5.2007	6 – 13 – (204) – 98 – FD / 6091 dated 3.3.2011	Less than 2 kms. from Bhagwan Mahavir Wildlife Sanctuary
12	8/61	M/s. Medachem Bai Mines Pvt. Ltd.	21.1.2008	6 - 13 - (134) - 97 - FD / 160 dated 11.4.2011	2 kms. from Bondia Wildlife Sanctuary
13	12/52	M/s. N. S. Narvekar	14.5.2007	6 – 13 – (177) – 97 – FD / 178 dated 12.4.2011	800 mtrs. from Bhagwan Mahavir Wildlife Sanctuary

1	2	3	4	5	6
14	31/58	M/s. Babai S. N. Tari	18.2.2008	6 – 13 – (27) – 08 – FD / 286 dated 20.4.2011	Part of mining falls in Netravali Wildlife Sanctuary
15	40/51	M/s. N. S. Narvekar	14.5.2007	6 – 13 – (96) – 97 – FD / 387 dated 24.4.2011	800 mtrs. from Bhagwan Mahavir Wildlife Sanctuary
16	53/51	M/s. Xec Abdul Gofur	17.5.2007	6 – 13 / (70) – 96 – FD / 589 dated 6.5.2011	3.5 kms. from Netravali Wildlife Sanctuary
17	95/52	M/s. Damodar Mangalji & Co. Ltd.	9.4.2007	6 – 13 – (286) – 07 – FD / 622 dated 10.5.2011	9.5 kms. from Bondia Wildlife Sanctuary & 4.5 kms. from Madei Wildlife Sanctuary

SUMMARY AND RECOMMENDATIONS

From the facts stated above and the law summarized, following inferences can easily be drawn for taking further action.

a. The spirit of Environmental Clearance system has been substantially wounded, resulted into amass of wealth by certain individuals/companies at the cost of environmental sustainability and ecosystem. The impact is so high that the environment and ecosystem in the buffer zone have been made vulnerable to withstand.

Principle 3 of the Rio Declaration states that:

"The right to development must be fulfilled so as to equitably meet developmental and environmental needs of present and future generations." The main object behind the principle is to ensure that "the present generation should not abuse the non-renewal resources so as to deprive the future generation of its benefits."

We have accepted the aforesaid principle.

b. The National Board for Wild Life had decided in its meeting dated 21.1.2000 under the chairmanship of the Hon'ble Prime Minister of India to notify areas within 10 kms. from the boundaries of National Parks and Sanctuaries as eco–sensitive zones. The decision had been communicated to all the States and UTs. In the State of Goa, Environmental Clearance has been given for **165 mining leases** by MoEF.

- Approvals have been granted in many cases under the c. Forest (Conservation) Act, 1980 for diversion of forest land for iron ore mining leases in the eco-sensitive zones without placing the project proposals before the Standing Committee of National Board for Wild Life. It is one of the serious lapses on the part of MoEF (FC This has caused an irreversible Section). irreparable damage bio-diversity, wildlife, to environment and ecosystem as a whole in the ecosensitive zone of the Western Ghats of State of Goa. Immediate action should be taken in this regard wherever and responsibility necessary and accountability should be fixed on the officers concerned.
- d. There is no power/authority vested with the Chief Wild Life Warden (CWLW) under the Wild Life (Protection) Act, 1972 to accord approval of mining in ecosensitive zone. The condition stipulated in this regard for Environmental Clearance by MoEF in some cases is not correct. At the same time, in some other cases, the CWLW has over stepped and extended undue favour to lessees by approving mining in the eco–sensitive zone wherein he has not been authorized by the MoEF. Further, even in such approvals given by CWLW, the conditions stipulated by him have never been complied and monitored. It is total lacking and failure. Most of the approvals given by him is cut and paste

irrespective of distance, ecosystem and other physical and biological factors.

- e. The MoEF (Environment Wing), while according Environmental Clearances under the provisions of EIA Notification 1994 and/or 2006, has stipulated a specific condition to take prior approval of CWLW in 31 mining projects (49 leases) in State of Goa. Stipulating such condition is beyond the provisions of the Wild Life (Protection) Act, 1972 and it is considered as an undue favour extended to the lessees by choosing a soft non-competent authority. The MoEF should identify such officers/officials including the Minister responsible for stipulating such condition and initiate action against them under the provisions of law.
- f. All the mining activities should be stopped with immediate effect including transportation for all mining leases where there is no approval or clearance of the Standing Committee of NBWL and are falling within 10 kms. of eco-sensitive buffer zone.
- g. The State Government should take steps to place all cases before the Standing Committee of NBWL without further loss of time and till then, the operations of all such mines should be kept under suspension. The Standing Committee should take note of enhanced

production, approved by IBM and MoEF for the leases falling within 10 kms. The production should be reduced equivalent to production during the year 2000-2001.

- h. Identification should be done of all officers of Forest Department including concerned Secretaries and Ministers, if any, who have given approval for mining in 17 EC (Table : 11) where they have not been authorized by MoEF and also not competent authority under the WLPA. A similar exercise should also be done for the officers, Board Members, Chairman, etc. of the GSPCB wherein consent for operation (CFO) has been given under the Water and Air Acts without observing the stipulated conditions of this nature.
- i. On perusal of records of Environmental Clearances given by MoEF in State of Goa, it is found that in 42 EC approvals, no condition as regard to wild life has been stipulated in the eco-sensitive zone, though many leases falls within 10 kms. from protected areas (16 EC approvals before 4.12.2006 and 25 EC approvals after 4.12.2006 for 50 mining leases). Such leases should be identified and action be taken. This should be considered as an undue favour extended to the lessees. Action should be initiated against all the officers/officials of MoEF who are involved in ignoring this well-known fact in Goa State.

- j. On going through the records available, it is noticed that MoEF (Environment Wing) has taken inconsistent and arbitrary stand while imposing specific condition for the mining leases though they are having the same parameters yardsticks while according Environmental Clearances under the EIA Notifications during the year from 2005 to 2010. Further, after imposing conditions, no action has been taken to follow up and for implementation of the conditions. Though this matter was in full knowledge of MoEF (Environment, Wildlife Wings) but the officers remain silent on the issue and permitted illegality to continue.
- k. It is noticed during field visits that the conditions stipulated in the EIA Clearances and also conditions imposed by the Chief Wild Life Warden (Goa) are not implemented and monitored at the field. No conservation wildlife plans have been prepared and implemented. The approvals of CWLW are only for name sake. They are seemed to be "decorative gems" on paper.
- 1. Department of Mines & Geology, Department of Environment, Goa State Pollution Control Board, Forest Department (all State Government Departments), Indian Bureau of Mines, Regional Office of MoEF, Bangalore and Biological Diversity Board (all Central Government Departments) have failed

collectively and individually to implement conditions stipulated in Environmental Clearance; orders of the Hon'ble Supreme Court of India; of Wild Life (Protection) Act, provisions 1972; Environment (Protection) Act, 1986; MM(DR), 1957; MCR, 1960; Biological Diversity Act, 2002; MC(DR), 1988 and other mining Acts and Rules. Appropriate action against the concerned officers/officials under the relevant Conduct Rules should be initiated by following the due process of law.

m. The Director of Mines & Geology, State of Goa has issued order of closer of some mines while sparing the others to continue having the same violations of non approval of CWLW or Standing Committee of National Board for Wild Life or Competent Authorities.

Similarly, the Goa State Pollution Control Board (GSPCB) also in many cases, unreasonable delay has been caused for issuing closer order. For example, M/s. Chowgule and Company Limited (T.C. No.31/55) and others wherein irreparable and irreversible damage to environment, eco–system, bio–diversity has already been caused when such closer order was issued. The said act of Director of Mines & Geology and Member Secretary of GSPCB is arbitrary, discriminatory and shown undue favour to some of the lessees where no closer orders are issued. Appropriate action should be initiated against them.

- The MoEF (Environment Wing) GOI had stipulated a n. condition - prior approval of Chief Wild Life Warden, Government of Goa shall be obtained for mining while issuing Environmental Clearance under the EIA Notifications 1994 and/or 2006. The CWLW is not a Competent Authority under the Wild Life (Protection) Act, 1972 for accord approval in eco-sensitive zones. The said condition was not modified even after various subsequent orders of Hon'ble Supreme Court of India. Stipulation of such condition amounts to extend undue favour to "some lessees". Action should be taken in this regard to place all such approvals before the Standing Committee of National Board for Wild Life and till the approvals are accorded, operations of such mines should be suspended.
- o. After going through the details in this matter, and records of MoEF, it is observed that there is total lack of co-ordination among the three wings of MoEF i.e. Environmental Clearance Section, Forest Conservation Section and Wildlife Section. This has resulted into illegalities and environmental, ecological damages in Goa. The MoEF should take immediate steps to establish complete co-ordination.
- p. The Member Secretary, Goa State Pollution Control Board has suspended operation of 44 mining leases (though many of them were already stopped before his order on the ground) stating that they are not having

approval / NOC of the CWLW but he has not taken action for many other leases wherein similar conditions are stipulated by MoEF in Environmental Clearance. His action is also delayed beyond a reasonable time. This arbitrary and discriminatory decision of Member delayed Secretary is convincing and beyond logical reasons and smacks undue favour to such lessees.

The decision dated 8.7.2011 of Goa State Pollution Control Board is unreasonably delayed i.e. almost 6 years. The action has been initiated after the Commission has initiated investigation in Goa and questioning to some lessees who are not observing the conditions as stated in the EC approvals of MoEF. The conditions for such compliances have been stipulated since 2005 onwards by MoEF. This delayed decision has caused an irreparable and irreversible damage to the eco–system and environment of the eco–sensitive zone.

There co-ordination is among the Mines no q. Department, Forests Department and GSPCB of State Chief Secretary Government. The should immediate action to appoint a Committee under the Chairmanship of Secretary, Mines comprising all the Departmental Heads of the concerned to take a collective transparent decision in the matter so as to avoid all complexities and delay in non-

- implementation of regulatory mechanism and monitoring of projects.
- r. There should be further enquiry/investigation on certain specific violations committed by lessees and involvement of officers/officials/politicians in the subject matter by a competent agency.
- s. There are gross violations of Section 21 of Air Act and Section 25 of Water Act during the entire period of mining operations after the enactment of these Acts. There is misuse of law while according consent to establish and consent to operate the mining projects on one pretext or others. Unreasonable delays for issuing consents and non-compliance of conditions imposed has caused substantial damage to the environment. Further, situation aggravated by non-monitoring of projects and total lack of compliance.
- t. The position of law is very clear in Air and Water Acts.

 The GSPCB has ignored or defied the provisions of the Acts and taken a soft stand availing a long period which has facilitated illegal mining in the State at large. No action has been taken in the claims of "waste dump" handling in the eco-sensitive zone. It is a major illegality taken place in Goa State causing huge loss to Govt. exchequer and environment.
- u. Unwarranted "legal opinion" has been sought even on clear provisions of law in the Acts. More often wrong

information or incomplete information was submitted while obtaining legal opinion with an ultimate aim to facilitate or continue mining operations. This has resulted into illegal mining and caused loss to environment and Government exchequer.

- Large scale mining, overexploitation of minerals would v. result into change of natural eco-system of the area. This will affect the Tourism Industry of State. The impact of mining including illegal mining has already been felt. The IBM and MoEF have increased production without a proper justification purely on commercial grounds ignoring the impact of mining on environment protected areas, and eco-system. Approval of increased production is also in violation of spirit of Rule 10(1) of MC(DR), 1988.
- w. To ascertain whether all permissions for the purpose of carrying on or undertaking mining activity have been obtained or otherwise is essentially the duty of the State Government through the Department of Mines which has permitted or granted lease of a mining area for winning of mineral ore. It is this department that is required to ensure that no illegal mining is carried out until all other permissions required under all other laws are fulfilled. The Directors of Mines at different periods are mainly responsible for allowing such illegal/irregular mining without having all statutory permissions. Actions should be initiated against them.

- x. Inaction, delayed action and mild actions have had created fearless atmosphere, abuse of law and regulations in the Goa State. This has paid ways for large scale irregularities, illegalities and corruption. Unwarranted "legal opinions", seem to be intentional, have further aggravated the matter. In all, the legal opinions, it is observed, have gone in favour of lessees and not otherwise. The regulatory mechanism has been totally collapsed and irregularities due to maladministration have risen to its peak. In the process, the sole looser is environment, eco-system of the Western Ghats, general public and treasury of Goa State.
- y. The MoEF has accorded environmental clearances with a specific condition to obtain prior approval of CWLW, WPA, Standing Committee, etc. There is huge time gap to accord approval by CWLW and date of EC approval. In some cases, there is no approval at all. The Mines Department has allowed the mines to operate illegally and iron ore production during the period. It should be considered illegal. Action should be initiated against the Director, Mines and also from the respective leases. In any case, export price of such illegal production be recovered.
- z. In this part of the report, in some specific cases, the recommendations have been made and on that basis, actions suggested should be taken.

This has resulted in unauthorized destruction of forest (greenery) for becoming rich and richer day by day.

zz. During the investigation by the Commission, it was observed that the distance of mining leases from the nearest wildlife sanctuary are recorded wrongly in almost all cases. Intentionally, distances are recorded more to escape from the regulation of 1 km. and/or 10 kms. The Mines Department and the GSPCB have not taken any action to rectify the same.

In any case, the Mines Department and IBM should be more vigilant in enforcing the law by taking proper action in cases of violation of MM(DR) Act and the Rules. The aforesaid violations are mainly after 2000 onwards. The main reason is unrestricted, unchecked and unregulated export of iron ore to China which makes the exporter rich and richer.

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SUMMARY OF FINDINGS

RECORDED AND RECOMMENDATIONS IN VOLUME: I

CHAPTER: 1

FINDINGS

From the inquiry conducted by this Commission, it is apparent that all modes which are stated in the Notification appointing this Commission for inquiry of illegal mining are being committed in the State of Goa.

PART: I

SUMMARY

In this Chapter based on nature of illegalities committed by the occupants of the mines, the remedial measures, in short, are recommended as under:

- 1. (a) Immediate action should be taken for placing all the information with regard to leases on the website of each State.
 - (b) Implementation of provisions of Section 24 of MM(DR) Act, 1957 by regular inspection by the Director and his subordinates of Mines Department of the State and also by IBM.
 - (c) Procedure for grant of lease/renewal
- 2. Violation and non-observation of Wild Life (Protection) Act, 1972, Water (Prevention & Control of Pollution)

Act, 1974, Forest (Conservation) Act, 1980, National Forest Policy, 1988, Air (Prevention & Control of Pollution) Act, 1981; Environment (Protection) Act, 1986 and Biological Diversity Act, 2002.

- 3. (a) Intentional Misuse of Rule 24A of MCR, 1960,
 - (b) Condonation of delay apparently arbitrarily and without jurisdiction which amounts to favouring for reasons best known,
 - (c) No approval of the Central Government was taken, even though it was must at the relevant time.
- 4. Illegalities in mining operations in violation of Rule 38 of MCR, 1960
- 5. For the encroachment, export, other illegalities including responsibilities and the complaints received Second Report will be submitted later on.

PART: II

A. INSTEAD OF NOURISHING 'DEMOCRACY', ARE WE MARCHING TOWARDS ANARCHY?

Before dealing with the facts, it would be worthwhile to state the experience of personal visits to mines, which is as under:- In the Secretariat a public meeting for making representations regarding illegal mining was organized by the Department of Mines and Geology, State of Goa on 17.9.2011.

In the said public meeting, it was thought that those who were knowing something about illegal mining, would make representations. The experience was contrary.

After one person made representation about illegal mining, hue and cry was raised by other persons stating that:-

- a) Illegal mining should be permitted to be continued; and
- b) In any case illegal mining should be regularized.

Because :-

- (i) Number of families depend upon illegal mining;
- (ii) Number of truck-owners are doing business in transporting minerals and their livelihood would be adversely affected, if illegal mining is stopped or banned.
- (iii) Mining is the main industry which generates employment for the labourers.

Result is :-

- (a) Hired persons brought by the mine-owners in the said public meeting, leads to believe that the democracy is misused. It is believed by some persons that the liberty is given to them to loot the national wealth. This tendency may finally lead to anarchy and chaos.
- (b) Question would be "Are we going to continuously regularize illegality?"
- (c) If all illegal mining are to be legalized, then **what** is the use of law?
- (d) Further, it was apparent that concerned departments of the State and IBM have failed to control illegal mining for the reasons best known to them.
- (e) May be due to corruption.

PART: III

INFORMATION

REGARDING MINING LEASE ON WEBSITE

To make mining operations more transparent, it is necessary to display the information for each lease on the departmental website of the State.

SUGGESTED MEASURES TO IMPLEMENT THE ABOVE

- (a) Appropriate Rule can be made for this purpose;
- (b) Till the rule is framed, direction be given to put expeditiously all the aforesaid information on the website of State Government, and
- (c) Mines Department of all the States should continuously verify from the website of the google earth the outer boundaries of the leased area with respect to GPS co-ordinates as provided in the original lease grants. This can be done even if there is the minimum staff in the Head Office.
- (d) Such verification would reduce or control illegal mining, encroachment and transport.

PART: IV

SECTION 24 OF THE MM(DR) ACT, 1957 WAS NOT OBSERVED AT ALL. NO INSPECTION WAS CARRIED OUT OF IRON ORE MINES.

ABSENCE OF HARMONY IN DIFFERENT DEPARTMENTS OF GOVERNMENT OF GOA

It is possible to pose a question as to whether inaction on the part of the officials of IBM and more particularly DMG of State of Goa of not inspecting mines in exercise of powers vested under a statute (Section 24 of MM(DR) Act, 1957) is a case of dereliction of duties or it is a deliberate omission which resulted into illegal mining and huge loss to Government Exchequer. It is observed that in number of occasions complaints have been received by Government of Goa through responsible persons about the illegal mining activity. Despite that, no inspections were carried out. It is clear that to avoid action the duty to inspect mines might have been evaded by DMG for such a long period i.e. more than 5 years. Hence, action should be initiated against Director and subordinates officers for their misconduct and dereliction of duties under Conduct Rules.

PART : V PROCEDURE FOR GRANT OF LEASE/RENEWAL

The procedure for granting of lease/renewal of lease requires to be streamlined and should be made transparent so as to avoid delay in disposal of the application. For this purpose, procedure can be evolved by amending the Rules, if required and such applications should be decided by a committee headed by Additional Chief Secretary of the State and Secretaries of concerned departments as members of the Committee.

For grant of lease / renewal of the mining lease, a committee consisting of one person from different departments, such as,

- (1) Secretary of the Mines Department;
- (2) Secretary of the Revenue Department;

- (3) Secretary of the Forest Department; and
- (4) Secretary of the Environment Department.

This would result in transparency in grant / renewal of mining lease and avoid delay in grant / renewal of lease. This is necessary because at present, mining operations in the country are increasing rapidly because of demand and for earning huge profit. In any case, allegation of corruption would be reduced.

This Commission has observed that natural resource namely iron ore has made only few persons billionaires who are holding leasehold interest in mining of iron ore and tribals/villagers from where the minerals are transported / exported are suffering adverse environmental effects, their drinking water remains polluted and roads remains badly damaged/congested. Nobody has bothered for remedying their difficulties on the ground of alleged lack of funds. Hence, it is recommended that all the State Governments should take immediate remedial action.

In today's scenario, public auction of lease hold interest is bound to tremendously increase income of the State whereby it can utilize the increased income for remedying the difficulties faced by the public. Appropriate action in this regard should be taken.

CHAPTER: 2

MINING OF IRON ORE IN ECO-SENSITIVE ZONE IN GOA

Violations of:

- (i) Wild Life (Protection) Act, 1972
- (ii) Water (Prevention & Control of Pollution) Act, 1974
- (iii-a) Forest (Conservation) Act, 1980
- (iii-b) National Forest Policy, 1988
- (iv) Air (Prevention & Control of Pollution) Act, 1981
- (v) Environment (Protection) Act, 1986
- (vi) Biological Diversity Act, 2002

Resulting in not discharging special duty imposed by Article 48-A and 51-A (g) of the Constitution of India.

- 1. The **Constitution of India Article 48-A** casts a special duty by providing that the "State shall endeavor to promote and improve the environment and **to safeguard forests and wild-life of the country.**"
- 2. Article 51-A (g) of the Constitution casts the fundamental duty on every citizen of India to protect and improve the natural environment including forests, lakes, rivers and wild-life, and to have compassion for living creatures.

- 3. Despite very close organic link amongst the subjects of forest, wild-life and environment, the regulatory authorities have been treating them largely without coordination and common concern. Non-forest use of forest land mandatorily requires prior approval of Ministry of Environment and Forest (MoEF) under the provisions of the Forest (Conservation) Act, 1980.
- 4. The Forest (Conservation) Act, 1980 is very **important** and brief legislation of only six sections. **Section 2** provides that "notwithstanding anything contained in any other law, for the time-being in force in a State, no State Government or other authority except with the prior approval of the Central Government may de-reserve any reserved forest or allow any forest land to be used for non-forest purposes." Under Section 3, Forest Advisory Committee (FAC) is constituted to advise the Central Government with regard to grant of approval and any other matter connected with the conservation of forests. Mining is non-forest activity and requires the prior approval of the Central Government. After the commencement of this Act, any grant or even renewal of any mining lease in forest area requires prior approval of the Central Government (MoEF) as held in various Courts' Orders.

5. <u>EC Clearance Conditions</u> provide that it is the duty of the concerned officers under the provisions of the Water (Prevention & Control of Pollution) Act, 1974; the Air (Prevention & Control of Pollution) Act, 1981; the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 alongwith their amendments and rules to enforce the EC clearance Conditions.

This has not been exercised by Goa State Pollution Control Board and has allowed the situations at its lowest ebb by permitting the mining units to violate the conditions prescribed under the EC and its own conditions.

The Mines Department which is authority to allow mining is required to be satisfied that all the clearances/approvals are obtained by the lessee before operation of mining starts.

6. National Board for Wild Life (NBWL) adopted "The Wild Life Conservation Strategy-2002" and took a decision in the meeting held on 21.1.2002 under the Chairmanship of Prime Minister to notify the areas within 10 kms. from the boundaries of national parks and sanctuaries and the wild-life corridors as ecosensitive areas. The decision has been communicated

on 5.2.2002 to the Chief Wild Life Warden, Government of Goa. In the said communication, the Ministry of Environment and Forests (MoEF) requested the State Government to list out such areas and furnish detailed proposal for their notification as ecosensitive areas under the Environment (Protection) Act, 1986. This has not been done till date but has allowed mines to operate.

Hence, stipulation of conditions while according Environmental Clearances in 49 cases out of 72 leases by MoEF before 4.12.2006, for the projects (iron ore mining leases) falling within the boundaries of 10 kms. from the National Parks/Sanctuaries is quite inconsistent, arbitrary and even without proper verification of records.

This can be attributed to the failure on the part of the MoEF having not considered this issue with its seriousness even after a decision of National Board for Wild Life and order of Hon'ble Supreme Court of India.

Mining operations have been continuing even before or without the Environmental Clearance and/or NBWL Clearance.

RECOMMENDATIONS FOR IMPLEMENTING THE PROVISIONS OF CONSTITUTION, WILD LIFE ACT, AND FOREST ACT, ETC.

a. The spirit of Environmental Clearance system has been substantially wounded, resulted into amass of wealth by certain individuals/companies at the cost of environmental sustainability and ecosystem. The impact is so high that the environment and ecosystem in the buffer zone have been made vulnerable to withstand.

Principle 3 of the Rio Declaration states that:

"The right to development must be fulfilled so as to equitably meet developmental and environmental needs of present and future generations." The main object behind the principle is to ensure that "the present generation should not abuse the non-renewal resources so as to deprive the future generation of its benefits."

We have accepted the aforesaid principle.

b. The National Board for Wild Life had decided in its meeting dated 21.1.2000 under the chairmanship of the Hon'ble Prime Minister of India to notify areas within 10 kms. from the boundaries of National Parks and Sanctuaries as eco–sensitive zones. The decision had been communicated to all the States and UTs. In the State of Goa, Environmental Clearance has been given for **165 mining leases** by MoEF.

- Approvals have been granted in many cases under the c. Forest (Conservation) Act, 1980 for diversion of forest land for iron ore mining leases in the eco-sensitive zones without placing the project proposals before the Standing Committee of National Board for Wild Life. It is one of the serious lapses on the part of MoEF (FC Section). This has caused an irreversible bio-diversity, irreparable damage to wildlife, environment and ecosystem as a whole in the ecosensitive zone of the Western Ghats of State of Goa. Immediate action should be taken in this regard wherever responsibility necessary and and should be fixed on the officers accountability concerned.
- d. There is no power/authority vested with the Chief Wild Life Warden (CWLW) under the Wild Life (Protection) Act, 1972 to accord approval of mining in ecosensitive zone. The condition stipulated in this regard for Environmental Clearance by MoEF in some cases is not correct. At the same time, in some other cases, the CWLW has over stepped and extended undue favour to lessees by approving mining in the eco-sensitive zone wherein he has not been authorized by the MoEF. Further, even in such approvals given by CWLW, the conditions stipulated by him have never been complied and monitored. It is total lacking and failure. Most of the approvals given by him is cut and paste

irrespective of distance, ecosystem and other physical and biological factors.

- e. The MoEF (Environment Wing), while according Environmental Clearances under the provisions of EIA Notification 1994 and/or 2006, has stipulated a specific condition to take prior approval of CWLW in 31 mining projects (49 leases) in State of Goa. Stipulating such condition is beyond the provisions of the Wild Life (Protection) Act, 1972 and it is considered as an undue favour extended to the lessees by choosing a soft non-competent authority. The MoEF should identify such officers/officials including the Minister responsible for stipulating such condition and initiate action against them under the provisions of law.
- f. All the mining activities should be stopped with immediate effect including transportation for all mining leases where there is no approval or clearance of the Standing Committee of NBWL and are falling within 10 kms. of eco-sensitive buffer zone.
- g. The State Government should take steps to place all cases before the Standing Committee of NBWL without further loss of time and till then, the operations of all such mines should be kept under suspension. The Standing Committee should take note of enhanced production, approved by IBM and MoEF for the leases

falling within 10 kms. The production should be reduced equivalent to production during the year 2000-2001.

- h. Identification should be done of all officers of Forest Department including concerned Secretaries and Ministers, if any, who have given approval for mining in 17 EC (Table : 11) where they have not been authorized by MoEF and also not competent authority under the WLPA. A similar exercise should also be done for the officers, Board Members, Chairman, etc. of the GSPCB wherein consent for operation (CFO) has been given under the Water and Air Acts without observing the stipulated conditions of this nature.
- i. On perusal of records of Environmental Clearances given by MoEF in State of Goa, it is found that in 42 EC approvals, no condition as regard to wild life has been stipulated in the eco-sensitive zone, though many leases falls within 10 kms. from protected areas (16 EC approvals before 4.12.2006 and 25 EC approvals after 4.12.2006 for 50 mining leases). Such leases should be identified and action be taken. This should be considered as an undue favour extended to the lessees. Action should be initiated against all the officers/officials of MoEF who are involved in ignoring this well-known fact in Goa State.

- j. On going through the records available, it is noticed that MoEF (Environment Wing) has taken inconsistent and arbitrary stand while imposing specific condition for the mining leases though they are having the same parameters yardsticks while according Environmental Clearances under the EIA Notifications during the year from 2005 to 2010. Further, after imposing conditions, no action has been taken to follow up and for implementation of the conditions. Though this matter was in full knowledge of MoEF (Environment, Wildlife Wings) but the officers remain silent on the issue and permitted illegality to continue.
- k. It is noticed during field visits that the conditions stipulated in the EIA Clearances and also conditions imposed by the Chief Wild Life Warden (Goa) are not implemented and monitored at the field. No conservation wildlife plans have been prepared and implemented. The approvals of CWLW are only for name sake. They are seemed to be "decorative gems" on paper.
- 1. Department of Mines & Geology, Department of Environment, Goa State Pollution Control Board, Forest Department (all State Government Departments), Indian Bureau of Mines, Regional Office of MoEF, Bangalore and Biological Diversity Board (all

Central Government Departments) failed have collectively and individually to implement the conditions stipulated in Environmental Clearance; orders of the Hon'ble Supreme Court of of Wild Life (Protection) Act, provisions 1972; Environment (Protection) Act, 1986; MM(DR), 1957; MCR, 1960; Biological Diversity Act, 2002; MC(DR), 1988 and other mining Acts and Rules. Appropriate action against the concerned officers/officials under the relevant Conduct Rules should be initiated by following the due process of law.

m. The Director of Mines & Geology, State of Goa has issued order of closer of some mines while sparing the others to continue having the same violations of non approval of CWLW or Standing Committee of National Board for Wild Life or Competent Authorities.

Similarly, the Goa State Pollution Control Board (GSPCB) also in many cases, unreasonable delay has been caused for issuing closer order. For example, M/s. Chowgule and Company Limited (T.C. No.31/55) and others wherein irreparable and irreversible damage to environment, eco-system, bio-diversity has already been caused when such closer order was issued. The said act of Director of Mines & Geology and Member Secretary of GSPCB is arbitrary, discriminatory and shown undue favour to some of the

lessees where no closer orders are issued. Appropriate action should be initiated against them.

- The MoEF (Environment Wing) GOI had stipulated a n. condition - prior approval of Chief Wild Life Warden, Government of Goa shall be obtained for mining while issuing Environmental Clearance under the EIA Notifications 1994 and/or 2006. The CWLW is not a Competent Authority under the Wild Life (Protection) Act, 1972 for accord approval in eco-sensitive zones. The said condition was not modified even after various subsequent orders of Hon'ble Supreme Court of India. Stipulation of such condition amounts to extend undue favour to "some lessees". Action should be taken in this regard to place all such approvals before the Standing Committee of National Board for Wild Life and till the approvals are accorded, operations of such mines should be suspended.
- o. After going through the details in this matter, and records of MoEF, it is observed that there is total lack of co-ordination among the three wings of MoEF i.e. Environmental Clearance Section, Forest Conservation Section and Wildlife Section. This has resulted into illegalities and environmental, ecological damages in Goa. The MoEF should take immediate steps to establish complete co-ordination.

The Member Secretary, Goa State Pollution Control p. Board has suspended operation of 44 mining leases (though many of them were already stopped before his order on the ground) stating that they are not having approval / NOC of the CWLW but he has not taken for many other leases wherein conditions are stipulated by MoEF in Environmental Clearance. His action is also delayed beyond a reasonable time. This arbitrary and discriminatory Member delayed decision of Secretary is convincing and beyond logical reasons and smacks undue favour to such lessees.

The decision dated 8.7.2011 of Goa State Pollution Control Board is unreasonably delayed i.e. almost 6 years. The action has been initiated after the Commission has initiated investigation in Goa and questioning to some lessees who are not observing the conditions as stated in the EC approvals of MoEF. The conditions for such compliances have been stipulated since 2005 onwards by MoEF. This delayed decision has caused an irreparable and irreversible damage to the eco–system and environment of the eco–sensitive zone.

q. There is no co-ordination among the Mines
Department, Forests Department and GSPCB of State
Government. The Chief Secretary should take

immediate action to appoint a Committee under the Chairmanship of Secretary, Mines comprising all the Departmental Heads of the concerned to take a collective transparent decision in the matter so as to avoid all complexities and delay in non-implementation of regulatory mechanism and monitoring of projects.

- r. There should be further enquiry/investigation on certain specific violations committed by lessees and involvement of officers/officials/politicians in the subject matter by a competent agency.
- s. There are gross violations of Section 21 of Air Act and Section 25 of Water Act during the entire period of mining operations after the enactment of these Acts. There is misuse of law while according consent to establish and consent to operate the mining projects on one pretext or others. Unreasonable delays for issuing consents and non-compliance of conditions imposed has caused substantial damage to the environment. Further, situation aggravated by non-monitoring of projects and total lack of compliance.
- t. The position of law is very clear in Air and Water Acts.

 The GSPCB has ignored or defied the provisions of the Acts and taken a soft stand availing a long period which has facilitated illegal mining in the State at large. No action has been taken in the claims of "waste

dump" handling in the eco-sensitive zone. It is a major illegality taken place in Goa State causing huge loss to Govt. exchequer and environment.

- u. Unwarranted "legal opinion" has been sought even on clear provisions of law in the Acts. More often wrong information or incomplete information was submitted while obtaining legal opinion with an ultimate aim to facilitate or continue mining operations. This has resulted into illegal mining and caused loss to environment and Government exchequer.
- v. Large scale mining, overexploitation of minerals would result into change of natural eco-system of the area. This will affect the Tourism Industry of State. The impact of mining including illegal mining has already been felt. The IBM and MoEF have increased production without a proper justification purely on commercial grounds ignoring the impact of mining on protected areas, environment and eco-system. Approval of increased production is also in violation of spirit of Rule 10(1) of MC(DR), 1988.
- w. To ascertain whether all permissions for the purpose of carrying on or undertaking mining activity have been obtained or otherwise is essentially the duty of the State Government through the Department of Mines which has permitted or granted lease of a mining area for winning of mineral ore. It is this department that is

required to ensure that no illegal mining is carried out until all other permissions required under all other laws are fulfilled. The Directors of Mines at different periods are mainly responsible for allowing such illegal/irregular mining without having all statutory permissions. Actions should be initiated against them.

- x. Inaction, delayed action and mild actions have had created fearless atmosphere, abuse of law and regulations in the Goa State. This has paid ways for large scale irregularities, illegalities and corruption. Unwarranted "legal opinions", seem to be intentional, have further aggravated the matter. In all, the legal opinions, it is observed, have gone in favour of lessees and not otherwise. The regulatory mechanism has been totally collapsed and irregularities due to maladministration have risen to its peak. In the process, the sole looser is environment, eco-system of the Western Ghats, general public and treasury of Goa State.
- y. The MoEF has accorded environmental clearances with a specific condition to obtain prior approval of CWLW, WPA, Standing Committee, etc. There is huge time gap to accord approval by CWLW and date of EC approval. In some cases, there is no approval at all. The Mines Department has allowed the mines to operate illegally and iron ore production during the

period. It should be considered illegal. Action should be initiated against the Director, Mines and also from the respective leases. In any case, export price of such illegal production be recovered.

z. In this part of the report, in some specific cases, the recommendations have been made and on that basis, actions suggested should be taken.

This has resulted in unauthorized destruction of forest (greenery) for becoming rich and richer day by day.

zz. During the investigation by the Commission, it was observed that the distance of mining leases from the nearest wildlife sanctuary are recorded wrongly in almost all cases. Intentionally, distances are recorded more to escape from the regulation of 1 km. and/or 10 kms. The Mines Department and the GSPCB have not taken any action to rectify the same.

In any case, the Mines Department and IBM should be more vigilant in enforcing the law by taking proper action in cases of violation of MM(DR) Act and the Rules. The aforesaid violations are mainly after 2000 onwards. The main reason is unrestricted, unchecked and unregulated export of iron ore to China which makes the exporter rich and richer.

CHAPTER: 3

VIOLATIONS OF RULE 24A OF MCR, 1960

At the outset, it is required to be stated that since years, number of persons are continuing mining activities and are in possession of the land without executing any document for the same. This is totally against the laws namely, Contract Act and the relevant laws, particularly, Rule 31 of the MCR, 1960. The State is losing its Stamp Duty and Registration Charges. Not only that, but if there is no written contract, it would be difficult to take appropriate actions for breach of any terms/conditions.

A large number of complaints; orally as well as in writing, have been received by the Commission regarding brazen violation of Rule 24A of the MCR, 1960 since enactment of Goa Daman and Diu Mining Concessions (Abolition and Declaration as Mining Leases) Act, 1987 (hereinafter referred to as "Abolition Act"). Records in this regard have been called from the Director (Mines), Goa. He has submitted a tabular list of 438 deemed leases by stating present status of applications of first and second renewals, delay condonation, rejection of renewal applications, pending of renewal applications, deemed extension, renewal of leases, etc. (Table: 1, Page Nos.251–299)

The matter has been closely examined and found that these deemed mining leases could be categorized in two parts i.e. (i) deemed leases wherein renewal applications (Form J) have been filed within stipulated time i.e. on or before 24.11.1988 and (ii) renewal applications filed after this due date i.e. 24.11.1988.

Both the matters have been separately dealt with as **PART: A** and **PART: B** in this Chapter. **PART: A** is dealt with as "Intentional Misuse of Rule 24A of the MCR, 1960 by the concerned authorities" and **PART: B** is dealt with as "Delay Condonation arbitrarily and without jurisdiction."

PART: A

INTENTIONAL MISUSE OF RULE 24A OF THE MCR, 1960 BY THE CONCERNED AUTHORITIES

I. Before examining the facts, it would be worthwhile to mention that Sections 4 (2) and 19 of the Mines & Minerals (Development & Regulation) Act, 1957 (hereinafter referred to as "The Act") stipulate general restrictions on mining operations, mining lease granted, renewed or acquired without licence or lease in contravention of the Act shall be void and of no effect. The relevant part of the Sections are as under:

"4. Prospecting or mining operations to be under licence or lease:-

(2) No prospecting licence or mining lease shall be granted otherwise than in accordance with the provisions of this Act and the rules made there under."

"19. Prospecting licences and mining leases to be void if in contravention of Act:-

Any prospecting licence or mining lease granted, renewed or acquired in contravention of the provisions of this Act or any rules or orders made there under shall be void and of no effect.

Explanation :-

Where a person has acquired more than one prospecting licence or mining lease 1[xxx] and the

aggregate area covered by such licence or leases as the case may be, exceeds the maximum area permissible under Section 6, only that prospecting licence or mining lease the acquisition of which has resulted in such maximum area being exceeded shall be deemed to be void."

"Any reconnaissance permit, prospecting licence or mining lease granted, renewed or acquired in contravention of the provisions of this Act or any rules or orders made thereunder shall be void and of no effect."

In the State of Goa, most of mining leases are granted in contravention of the Rule 24 (A) of MCR, 1960, hence, shall be void and of no effect under Section 19 as discussed below on the various grounds.

- (1) Former Portuguese Government had granted mining Concessions to various Companies, Firms and Individuals under the Portuguese Mining Laws (Decree, 20th day of September, 1906) in their territories, now included in the State of Goa, Daman and Diu.
- (2) In the public interest, such mining concessions were abolished and declared them as mining leases under the Goa, Daman and Diu Mining Concessions (Abolition and Declaration as Mining Leases) Act, 1987 (hereinafter referred to as "Abolition Act"). The said Abolition Act has been

- published in the Extra Ordinary Gazette, New Delhi on May 25, 1987.
- (3) The Abolition Act, after having duly passed by the Parliament, has received assent of the President of India.
- mining concessions which (4)have abolished under the said Abolition Act have been specified in the First and Second Schedules. These mining concessions have been deemed as mining leases and brought under the Mines and Mineral (Development and Regulation) Act, 1957 and other related Acts, Rules and Regulations with a view to regulate the mines to which such relate and for the development of minerals under the control of the Union of India and the State for the matters connected thereto or incidental thereto. Under Section 3 of the said Abolition Act. it is stated that the provisions of this Act shall have effect notwithstanding anything inconsistent therewith contained in any enactment (other than this Act), or any judgment, decree or order of any Court, Tribunal or other Authority instrument having effect by virtue of any enactment other than this Act.
- (5) In Chapter-II, Section 4 (1) of the said Abolition Act has held that, every mining concession

specified in the First Schedule shall be deemed to be a mining lease granted under the Mines and Minerals Act, 1957 (hereinafter referred to as "MM(DR) Act") and the provisions of that Act, shall save as otherwise provided in this Act, apply to such mining lease.

(6) Under Section 5 (1) of the said Abolition Act, once mining concession has been deemed to be a mining lease under Section 4, the concession holder becomes lessee of such mine under the MM(DR) Act, subject to the condition that the period of such lease shall notwithstanding anything contained in that the MM(DR) Act, 1957 extend only up to a period of six months from the date of assent.

It is to be highlighted and stated that First Schedule to the MM(DR) Act, 1957 was amended initially with effect from 10.12.1987 (Section 18 of the Act 37, 1986). Thereafter, the same was further amended by Section 12 of the Act 25 of 1994 (with effect from 25.1.1994). As per the Second Amendment, the iron ore has been brought under the Part C of First Schedule.

As per Section 8 of the MM(DR) Act, 1957, the prior approval of the Central Government was required till 18.12.1999 for all the renewal

- applications (Form J) filed before this date to First renewal of iron ore mining leases.
- (7) Number of persons to whom Mining Concessions were granted for mining of iron ore and manganese ore under the Portuguese Law mentioned in the Table had not applied for renewal during the prescribed period, under Goa, Daman and Diu Mining Concessions (Abolition and Declaration as Mining Leases) Act, 1987 and the then prevailing Mineral Concession Rules, 1960.
- (8) Even though, many of them have applied in time, the leases were not renewed under the MM(DR) Act, 1957 by the competent authority i.e. Central Government (under the then prevailing provisions in the Act) which was required at that relevant period yet they were permitted to continue with the mining activities in violation of the then Rule 24A (4) and (5) of MCR, 1960.
- (9) There is apparent violation of Section 2 of the Forest (Conservation) Act, 1980 (hereinafter referred to as "FCA") wherein the forest land is involved which specifically provides that for non forest activity on the forest land, prior approval of the competent authority of the Central Government under the FCA is must. With regard

Court in the decision rendered in the case of Ambica Quarry Works V. State of Gujarat ((1987) 1 SCC 213) and thereafter in the case of Rural Litigation and Entitlement Kendra V. State of Uttar Pradesh (1989 Supp (1) SCC 504). The Court pertinently held that "whether it is a case of first grant or renewal following exercise of option by the lessee, the compliance of Section 2 of the Forest (Conservation) Act, 1980 is necessary as a condition precedent."

In the State of Goa, most of the leases are in the "forest area", as per the definition of forest given by the Hon'ble Supreme Court, in its order dated 12.12.1996 in Writ Petition No.202 of 1995. It was incumbent upon the lessees to approach the competent authority under the FCA for diversion of forest land before renewal of lease hold interest. But no such permission was obtained in many cases prior to renewal of leases. At the other hand, forest land has been diverted for non valid leases. Hence, the continuation of mining operation is/was illegal and void since their first renewal application filed in (1987-88) onwards in all such cases, till the diversion of forest land obtained from Government of India. (Table: 2, Page Nos.300-301). In the similar

manner, the diversion of forest land for non-valid leases should also be considered as illegal.

II. Undue favour by the Authorities:-

For the reasons best known to the file processing and approval/granting authorities, in large number of cases, renewal applications were pending for Government's decision for first renewal till date. Even second renewal applications have also been filed and that too pending. Such violations amount to abuse of law.

III. Rule 24A of the MCR, 1960 which was applicable from 13.10.1987 is as under:—

24A - Renewal of mining lease :-

- (1) An application for the renewal of a mining lease shall be made to the State Government in Form J, at least twelve months before the date on which the lease is due to expire, through such officers or authority as the State Government may specify in this behalf.
- (2) An application for the first renewal of a mining lease granted in respect of a mineral specified in the First Schedule to the Act, may subject to the provisions of sub-section (2) of Section 8, and with the previous approval of the Central Government, be granted by the State Government.

- (3) An application for the first renewal of a mining lease granted in respect of a mineral which is not specified in the First Schedule to the Act may, subject to the provisions of sub-section (2) of Section 8, be granted by the State Government.
- (4) An application for the renewal of a mining lease shall be disposed of within a period of six months from the date of its receipt.
- (5) If an application is not disposed of within the period specified in sub-rule (4) it shall be deemed to have been refused.
- (6) If an application for first renewal of a mining lease within the time referred to in sub-rule (1) is not disposed of by the State Government before the date of expiry of the lease, the period of that lease shall be deemed to have been extended by a further period of one year or end with the date of receipt of the orders of the State Government thereon, whichever is shorter.
- (7) The second or subsequent renewal of a mining lease in respect of any mineral, shall be granted by the State Government only with the prior approval of the Central Government and be subject to the provisions of sub-section (3) of Section 8.
- IV. The aforesaid Rule 24A was amended with effect from 14.10.1987 by inserting Sub-Rules (8) & (9) (keeping the earlier provisions intact) with special reference to Goa State, is as under:-

24A - Renewal of mining lease :-

Sub Rule (1) to (7) as above

(8) Notwithstanding anything contained in sub-rules (1) and (6) and application for the first renewal of a mining lease, so declared under the provisions of Sec. 4 of the Goa, Daman and Diu, Mining Concessions (Abolition and Declaration as Mining Lease) Act, 1987 shall be made to the State Government in Form J before the expiry of the period of mining lease in terms of sub-section (1) of Sec. 5 of the said Act, through such office or authority as the State Government may specify in this behalf:

PROVIDED that the State Government may, for reasons to be recorded in writing and subject to such conditions as it may think fit, allow extension of time for making of such application up to a total period not exceeding one year. (As inserted with effect from 14.10.1987)

(9) If an application for first renewal made within the time referred to in sub-rule (8) or within the time allowed by the State Government under the proviso to sub-rule (8), the period of that lease shall be deemed to have been extended by a period of one year from the date of expiry of lease

or date of receipt of application, whichever is later, provided that the period of deemed extension of lease shall end with the date of receipt of the orders of the State Government thereon, if such orders are made earlier. (As inserted with effect from 14.10.1987)

This sub rule (9) was further amended with effect from 27.9.1994.

V. The aforesaid Rule specifically provides that :-

- (i) Application for renewal of mining lease is to be filed atleast 12 months before the date on which the lease is to expire and thereafter within extended period of one year as stated in Rule 24A (8) and (9);
- (ii) The renewal application is to be disposed of within six months from the date of its receipt;
- (iii) If it is not disposed of within six months, **it shall be deemed to have been refused**. This rule was applicable upto 27.1.1994 and all those lease holders who have applied for renewal and no action is taken as per sub-rule (4) and (5) of Rule 24A of the MCR, 1960, the lease automatically ceases;
- (iv) If an application for first renewal is not disposed of by the State Government before the expiry of

lease, the lease is deemed to have been extended by further period of one year or from the date of receipt of the order by the State Government, whichever is shorter;

- (v) For the cases, where 'Form J' is filed in time with complete documents or State / Central Govt. condoned the delay of maximum period of one year under the prevailing Rules, in such cases, prior approval of Central Govt. was necessary till 18.12.1999 for all minerals listed in Schedule I of MM(DR) Act including iron ore;
- (vi) It requires to be highlighted that the first renewal is to be granted by the State Government only with the previous approval of the Central Government;
- (vii) If an application for first renewal is not filed before the expiry of period of mining lease, the State Government was empowered to allow extension of time for making such application upto a total period not exceeding one year (As per sub rule (8)) and consequentially, under sub rule (9), the period of that lease is deemed to have been extended by a period of one year from the date of expiry of lease or the date of receipt of application whichever is later. The aforesaid sub-

rule (9) makes it clear that the period of deemed extension of lease shall end with the date of receipt of the order of the State Govt. if such orders are made earlier;

The aforesaid sub rule (9) permits maximum deemed extension only for a period of one year.

- (viii) The aforesaid Rule which was applicable at that relevant time makes it abundantly clear that maximum period for filing renewal application in Form J could have been extended for a period not extending one year and hence, the due date for filing first renewal application in Goa State was 24.11.1988; and
- (ix) Deemed extension of mining lease is only for a period of one year from the date of expiry of lease or date of receipt of application whichever is later or till the date of receipt of orders of the State Govt. thereon if such orders are made earlier upto 27.9.1994.

Hence, it is apparent that those who have not applied within the prescribed time are not entitled to continue mine lease hold rights and operations thereon. VI. Thereafter, the aforesaid Rule 24A was amended. [As amended, Mineral Concession (Amendment) Rules, 2009 (vide GSR 883(E), dated 10.12.2009)].

Amended Rules were not applicable in the cases where First renewal applications were required to be filed **on or before 24.11.1988** and also for all leases expired on or before this date.

VII. It is to be stated that in the amended rules which are subsequently applicable from 27.9.1994 onwards, there is material change but those sub-rules were not applicable at the relevant time and amended rules were not having retrospective effect when the first renewal applications were supposed to be filed. Only for the purpose of understanding the rule, the rule is quoted as under:-

24A - Renewal of mining lease :-

- (1) An application for the renewal of a mining lease shall be made to the State Govt. in Form J, at least twelve months before the date on which the lease is due to expire, through such officer or authority as the State Government may specify in this behalf.
- (2) An application for the first renewal of a mining lease granted in respect of a mineral specified in

the First Schedule to the Act, may, subject to the provisions of sub-section (2) of Section 8 and with the previous approval of the Central Government, be granted by the State Government.

(3) An application for the first renewal of a mining lease granted in respect of a mineral which is not specified in the First Schedule to the Act, may, subject to the provisions of sub-section (2) of Section 8, be granted by the State Government.

(Sub-rules (4) and (5) omitted by GSR 6 (E), dtd. 7.1.1993)

(6) If an application for renewal of a mining lease made within the time referred to in sub-rule (1) is not disposed of by the State Government before the date of expiry of the lease, the period of that lease shall be deemed to have been extended by a further period till the State Government passes order thereon.

(Sub-rule (7) omitted by GSR 56(E), dtd. 17.1.2000)

(8) Notwithstanding anything contained in sub-rule (1) and sub-rule (6) an application for the first renewal of a mining lease, as so declared under the provisions of Section 4 of the Goa, Daman

and Diu Mining Concession (Abolition and Declaration as Mining Lease) Act, 1987, shall be made to the State Government in Form J before the expiry of the period of mining lease in terms of sub-section (1) of section 5 of the said Act, through such officer or authority as the State Government may specify in this behalf:

PROVIDED that the State Government may, for reasons to be recorded in writing and subject to such conditions as it may think fit, allow extension of time for making of such application up to a total period not exceeding one year.

- (9) If an application for first renewal made within the time referred to in sub-rule (8) or within the time allowed by the State Government under the proviso to sub-rule (8), the period of that lease shall be deemed to have been extended by a further period till the State Government passes orders thereon. (As amended since 27.9.1994 by G.S.R. 724(E))
- (10) The State Government may condone delay in an application for renewal of mining lease made after the time limit prescribed in sub-rule (1) provided the application has been made before the expiry of the lease. (As inserted with effect from 27.9.1994)

It is to be stated that afore quoted Sub Rule (9) for deemed extension would apply only after 27th September, 1994 in the case where application for renewal is filed before expiry of lease. If the application is not filed before expiry of mining lease, they cannot be allowed to run on deemed extension as **in the State** of Goa, all leases expired as on 24.11.1988 in view of specific provisions.

Further, the Rule 24A (2) & (3) were amended from dated 18.1.2000 and they are reproduced as under:

24A - Renewal of mining lease :-

- (2) The renewal or renewals of a mining lease granted in respect of a mineral specified in Part 'A' and Part 'B' of the First Schedule to the Act may be granted by the State Government with the previous approval of the Central Government.
- (3) The renewal or renewals of a mining lease granted in respect of a mineral not specified in Part 'A' and Part 'B' of the First Schedule to the Act may be granted by the State Government:

PROVIDED that before granting approval for second or subsequent renewal of a mining lease, the State Government shall seek a report from the Controller General, Indian Bureau of Mines, as to whether it would be in the interest of mineral development to grant the renewal of the mining lease:

PROVIDED FURTHER that in case a report is not received from Controller General, Indian Bureau of Mines in a period of three months of receipt of the communication from the State Government, it would be deemed that the Indian Bureau of Mines has no adverse comments to offer regarding the grant of the renewal of mining lease.

VIII. Effects of the relevant Rule quoted above :

Based on the above said provisions of laws, the first and second renewal cases are categorized with special reference to violations of the said Sections 4 (2), 8 (2) and 19 of MM(DR) Act and Rule 24A (2), (4), (5), (6), (8), (9) of MCR, 1960 and others applicable at the relevant time.

(i) The Rule 24A (4) and (5) of MCR, 1960 was in force till 7th January, 1993. Under the provisions of Rule 24A (4), the renewal applications were required to be disposed of within six months from the date of its receipt and under Rule 24A (5), the applications are not disposed of within the

stipulated time. The same shall be deemed to have been refused.

In the following 97 mining leases, the applications are apparently not disposed of within the stipulated time, and therefore, renewal after cut-off date, can not be justified as there was no provision and jurisdiction to condone the delay, and hence, void and of no effect under Section 19 of MM(DR), 1957. All such renewals as listed in **Table**: 3 (Page Nos.302–313) are void and of no effect. State Government should take action accordingly. Action should also be initiated against all the concerned officials and Ministers who are responsible for renewal against the law.

(ii) Even though first renewal applications were filed in time, they were not decided by the mine Department and, the leases are permitted to occupy/operate the mines. The reasons for this are not known? This is in gross violation of the then Rule 24A (2), (4), (5) and (6) of the MCR, 1960. (When the first renewal applications filed, they should have been processed as per the prevailing provisions at that time). The leases are allowed on deemed extension which was not in existence at that point of time.

The mines which have/had been operated in violation of the then Section 8 (2) of the MM(DR) Act, 1957, as there was no renewal obtained from the Central Government and allowed to illegally continue hold/operate on deemed extension. It is stated here that there was no deemed extension provision when the renewal applications were filed. Further, the first renewal power was vested with the Central Government at that point of time. There was no power with the State Government for first renewal till 18.12.1999 for the Schedule – I minerals.

Such leases shall be void and of no effect under Section 19 of the MM(DR) Act, 1957. (Table: 4, Page Nos.314–320). The State Government is required to take action for taking possession of all such leased area. Action should also be initiated against the all concerned officers for their omission under the relevant law.

(iii) Under the provisions of the Goa Abolition Act, 1987, Concessionaires have filed first renewal applications before the due date i.e. 24.11.1988 as required under the MCR, 1960. Under the then Rule 24A (2) of the MCR, 1960, the State Government shall have taken prior approval of the Central Government under Section 8 (2) of

the MM(DR) Act, 1957. The State Government, in violation of these two provisions, has granted first renewal without obtaining prior approval of the Central Government. List of such leases (there may be more leases) is enclosed as **Table**: **5**. **(Page No.321)** Action should be taken under Sections 4(2) and 19 of the MM(DR) Act, 1957 for all such leases including the leases listed in **Table**: **5**.

Action should also be initiated against the officials, the Director, Mines, the Secretary Mines, and the concerned Ministry who have approved these renewals against the then existing provisions of law.

There are 16 leases wherein first renewal (iv) applications have been filed within stipulated time i.e before 24.11.1988. But no action has been taken for their renewal under the then Section 8(2) of MM(DR) Act, 1957 and Rule 24A(2) of MCR, 1960. Hence, the mining leases are occupied/running in violation of the then Rule 24A (2), (4), (5) & (6) of the MCR, 1960. Since all these mines are presently running, there is immediate need to initiate action by all mining activities stopping including transportation and subsequent follow up action under Section 19 of MM(DR) Act, 1957. Other consequential action should also be taken as suggested in similar cases. (Table: 6, Page Nos.322)

During the investigation, it is found that some of (\mathbf{v}) the Concessions accorded under the Portuguese Law were declared free area or cancelled by following due process of law prevailing at the relevant time. There are, at least, 9 (nine) Concessions which were cancelled or declared free area but incorporated in Schedule – I of the Goa Abolition Act, 1987. This might have been happened due to oversight / inadvertence / connivance / mistake. The State should have taken action under Section 4 (3) of the Goa Abolition Act, 1987. Proper care should have also been taken during processing of renewal applications filed by the Concessionaire. It is stated here that the original concessionaires or their legal heirs were knowing about this fact and taken undue advantage of mistake appearing in the Schedule - I of the Goa Abolition Act.

Action should be taken against the lessees who had intentionally suppressed these material facts for wrongful gain. In some files, it has been mentioned that area has been made free or Concessions cancelled. But that has been overruled and the leases have been renewed or brought under deemed extension condition. In some cases, leases are allowed to operate and presently running. List in this regard for such leases stating various details is placed in **Table**: **7** (**Page Nos.323–324**)

- (vi) Appropriate action, in this regard, has to be taken for the leases which are not yet renewed under the MM(DR) Act, 1957 by following due process of law and in other cases where the leases have been renewed, their renewal should be cancelled in the interest of State.
- (vii) Not only this, in 62 (sixty two) leases, first renewal has been granted, even though the applications were filed for first renewal after cutoff date namely 24.11.1988 for a period of 10 years. This is a blatant abuse of Rule 24A (6) of MCR, 1960 which was applicable at the relevant time. Admittedly, there is no second renewal since last more than 12 years and lessees are permitted to occupy the lease area on alleged deemed extension which is not permitted. Hence, the State Government should take immediate

actions in this regard either by cancelling the lease or by according second renewal wherever necessary by following provisions of Wild Life (Protection) Act, 1972, Forest (Conservation) Act, 1980 and other Statutes. (Table: 8, Page Nos.325–331) It is to be stated that till today, Forest Clearance / Environmental Clearance is not obtained as stated in the Table.

- (viii) It is pertinent to note here that in Goa State, the period of expiry of leases ended latest by 24.11.1988. There is no scope whatsoever accepting the "Form J" and condoning the delay after this date.
- Under the provisions of Section 4 of the Goa, (ix)Daman & Diu Mining Concession (Abolition and Declaration as Mining Lease) Act, 1987, mining concession abolished. The was original concessionaires or their legal representatives or heirs were required to approach the State Government for renewal of the mining lease within a period of one year before the date of of expiry the lease period. Limitation. contemplated in Rule 24A of the MCR, 1960, was operative since 10.02.1987 [inserted by GSR 86(E)]

- (\mathbf{x}) As per the Mineral Concessions Rules, applicable in 1987, application for renewal of mining lease was required to be disposed of within a period of six moths from the date of its receipt and if the said application is not disposed of within a period of six months, it shall be deemed to have been refused. For the first renewal, the rule provided that lease is deemed to have been extended for a further period of one year. Thereafter, as per the amended sub-rule (8) of Rule 24A, one year period was provided for filing renewal application, if the application is filed for extension of time as the State Government could, for the reasons recorded in writing, allow the extension of time upto total period not exceeding one year.
- In view of the aforesaid rule, it is apparent that in (xi) the State of Goa, number of applications for renewal of the mining leases were filed apparently beyond time. This would be clear from the table enclosed herewith stating when renewal applications were filed by the lessees and various notings by the officers and the Minister, all such applications are dealt with by the authority dehors the rules prevailing at the relevant time and the applications are dealt with arbitrarily. At the relevant time, there was no deeming provision

providing that mining lease would be deemed to have been extended, if the State Government has not decided the renewal application.

(xii) Rule 24A (10) came to be inserted to the MCR vide Notification dated 27.9.1994. By that the State Government can condone delay on an application for renewal of mining lease made after the limit prescribed in sub-rule (1) that too if renewal application is filed before expiry of lease. However, it is pertinent to note here that the sub-rule (10) of Rule 24A cannot have any retrospective effect for the State of Goa as all the mining leases expired on or before 24.11.1988.

TABLE : 1

STATUS OF FIRST RENEWAL APPLICATIONS FOR THE CONCESSIONS ABOLISHED

UNDER THE GOA ABOLIATION ACT, 1987 AND CHANGED TO DEEMED MINING LEASES UNDER THE MM(DR) ACT, 1957

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SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
1	2/29	DOMNIC FERNANDES	100.00	21/11/1988	-	-	-	Pending for VCC, approved mining plan, cadastral survey plan superimposed on lease plan
2	1/37	ELRAY MINERALS	100.00	21/11/1988	-	_	-	Pending for VCC, Mining Plan not submitted, under process (not yet referred to Forest)
3	1/41	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	64.50	21/11/1988	05/06/1991	(10 years)	-	Pending Forest Clearance, VCC, Environmental Clearance & approved Mining Plan
4	3/41	XEC HASSAN XEC ABDUL KADAR (LATE)	55.00	20/05/1988	-	-	-	Proposed for rejection as lease falls within Wild Life Sanctuary area. Under personal hearing
5	5/41	M/S RAPHAEL MINES	87.20	21/11/1988	-	-	Surrendered on 27/01/2003	SURRENDERED
6	6/41	M/S RAPHAEL MINES	83.20	21/11/1988	22/01/1993	(10 years)	-	Pending for VCC & Forest Clearance.
7	7/41	M/S EMCO GOA PVT. LTD	87.62	18/11/1988	13/07/1991	(10 years)	-	Pending for Forest Clearance & VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
8	8/41	SHRI GANGADHAR N. AGRAWAL	97.51	17/11/1988	31/07/1990	(10 yrs.)	-	Pending for VCC & Forest Clearance
9	9/41	M/S NATIONAL AGENCY	100.00	08/08/2000	-	-	-	-
10	10/41	M/S RAJARAM N. S. BANDEKAR & CO. PVT. LTD.	98.83	18/11/1988	-	-	20/11/2003	-
11	11/41	M/S DEMPO MINING CORP. PVT. LTD.	89.92	17/11/1987	11/04/1996	-	-	-
12	12/41	M/S DEMPO MINING CORP. PVT. LTD.	99.96	17/11/1987	15/05/1990	28/12/2001	-	-
13	13/41	M/S DEMPO MINING CORP. PVT. LTD.	90.14	17/11/1987	08/12/1995	-	-	-
14	14/41	M/S DEMPO MINING CORP. PVT. LTD.	99.73	17/11/1987	20/07/1990	16/01/2002	-	-
15	15/41	M/S DEMPO MINING CORP. PVT. LTD.	99.55	17/11/1987	15/05/1990	22/01/2002	-	-
16	17/41	M/S ELESBAO PEREIRA & SONS	20.00	28/11/1988	29/05/1990	(10 yrs.)	-	-
17	1/42	V.P.S. SUQUERKAR	100.50	21/11/1988	29/04/1992	(For 10 yrs.)	-	Pending for VCC
18	1/47	SHRI HIRU BOMBO GAUNS (LATE)	20.00	06/07/1995	-	_	-	Pending for VCC, Forest Clearance & approved Mining Plan
19	2/49	COMPANHIA NACIONAL AGENCY	93.77	21/11/1988	02/08/1990	(10 yrs.)	-	Pending for VCC & Forest Clearance

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
20	3/49	S.KANTILAL & CO.PVT.LTD.	99.73	21/11/1988	-	-	26/03/1999	-
21	4/49	M/S RAJARAM BANDEKAR (SIRIGAO) MINES PVT. LTD.	96.00	18/11/1987	19/07/1991	27/01/2001	-	-
22	5/49	M/S CHOWGULE & CO. LTD.	75.25	11/11/1988	21/12/1990	23/05/2002	-	-
23	6/49	SHRI HIRALAL KHODIDAS (LATE)	70.19	21/11/1988	07/12/1990	(10 yrs.)	-	Pending for VCC & Forest Clearance
24	7/49	SMT LIDIA B. SIMOES (LATE)	68.75	11/10/1996	-	-	-	Pending for Forest Clearance & approved Mining Plan
25	9/49	M/S SESA GOA LTD.	92.54	20/11/1987	18/05/1990	15/06/2007	-	-
26	10/49	M/S SESA GOA LTD.	78.93	20/11/1987	18/05/1990	15/06/2007	-	-
27	11/49	SHRI GURUDAS TIMBLO (LATE)	65.20	17/11/1998	-	-	07/10/2003	-
28	13/49	M/S CHOWGULE & CO. LTD.	96.85	11/11/1988	04/07/1991	23/05/2002	-	-
29	16/49	S.KANTILAL & CO.PVT.LTD.	85.29	21/11/1988	-	-	-	Pending for V.C.C.
30	17/49	ATMARAM PALONDIKAR(LATE)	44.70	21/11/1988	27/04/1997	-	-	-
31	4/50	M/S CHOWGULE & CO. LTD.	50.65	15/11/1988	04/07/1991	(10 years)	-	Pending for VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
32	5/50	S.KANTILAL & CO.PVT.LTD.	72.23	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
33	6/50	SHRI ZAIRAM BHICAJI NEUGUI (LATE)	24.50	File under Govt. Submission	-	-	-	File under Govt. Submission
34	7/50	M/S V. S. DEMPO & CO. PVT. LTD.	38.85	17/11/1987	09/03/1998	-	-	-
35	8/50	RAJARAM POIGUINKAR (LATE)	81.96	22/11/1988	-	-	-	Pending for VCC, Affidavit in terms of Rule 22(3)(h) of MCR
36	10/50	MUHAMED USMAN MUHAMAD HASSAN	62.25	10/05/1995	-	-	-	Pending for VCC, approved mining plan, Affidavit in terms of Rule 22(3)(f) of MCR
37	11/50	M/S DAMODAR MANGALJI & CO. LTD.	34.16	21/11/1988	05/07/1990	(10 years)	-	Pending for Forest Clearance, VCC & Approved Mining Plan
38	12/50	XEC ABDUL KADAR	100.00	18/01/1995	-	-	-	Proposed for rejection as lease falls within Wild Life Sanctuary area, under personal hearing
39	13/50	SHRI SHAIK A KASSIM (LATE)	69.00	21/11/1988	-	-	11/12/2001	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
41	16/50	ROGHUVIR R.LOTLIKAR(LATE)	56.58	21/11/1988	_	_	-	Pending for VCC, Record of Land in Form I & XIV, approved mining plan, Affidavit in terms of Rule 22(3)(g) of MCR and copy of english translation of inventory proceedings.
42	17/50	GURUDAS TIMBLO (LATE)	92.36	21/11/1988	-	_	-	Pending for V.C.C., Mining Plan not submitted, under process (not yet referred to Forest)
43	20/50	SHRI ZAIRAM BHICAJI NEUGUI (LATE)	12.00	File under Govt. Submission	-	-	-	File under Govt. Submission
44	21/50	M/S CHOWGULE & CO. LTD.	51.33	15/11/1988	-	-	-	Pending for VCC & latest updated Mining Plan
45	22/50	M/S CHOWGULE & CO. LTD.	62.75	11/11/1988	04/07/1991	(10 years)	-	Pending for VCC & Forest Clearance
46	23/50	SHRI M. A. PARTHASARTHY (LATE)	81.38	14/11/1988	13/02/1991	(10 yrs.)	11/08/2003	-
47	24/50	SHRI V. M. SALGAOCAR (LATE) (SMI)	90.54	18/11/1988	-	-	-	Pending for approved Mining Plan, Environmental Clearance, VCC & IBM proforma

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
48	27/50	MAHALAXMI MINING CO. LTD.	72.72	21/11/1988	-	-	-	Pending for V.C.C.
49	28/50	SHRI M. M. P. D'SOUZA (LATE)	33.35	21/11/1988	-	-	SURRENDERED on 29/07/1989	-
50	30/50	DR.P.R.HEDE	82.52	06/02/1992	06/11/2007	-	-	-
51	31/50	M/S SOC. TIMBLO IRMAOS LTDA. (S.F.I.)	61.64	22/11/1988	-	-	-	Pending for Forest Clearance & VCC
52	32/50	V.M.SALGAOCAR & BRO. PVT. LTD.	34.27	18/11/1988	-	-	13/03/1990	-
53	34/50	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	89.50	21/11/1988	-	-	-	Pending for Forest Clearance & VCC
54	35/50	SHRI GANGADHAR N. AGRAWAL	99.72	17/11/1988	-	-	-	Pending for VCC & Forest Clearance
55	37/50	M/S PANDURANG TIMBLO IND.	69.86	21/11/1988	-	-	-	Pending for VCC & approved Mining Plan, WLS
56	38/50	SHRI DINKAR N KAVLEKAR	100.00	21/11/1997	-	-	07/02/2001	-
57	39/50	SMT GEETABALA M. N. PARULEKAR	99.98	11/10/1987	-	-	-	Pending for VCC & approved Mining Plan

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
58	40/50	SHRI V. D. CHOWGULE (LATE)	85.78	15/11/1988	03/07/1991	(10 years)	-	Pending for Forest Clearance & VCC
59	42/50	SMT LIDIA B. SIMOES (LATE)	50.80	11/10/1996	-	-	-	Pending for Forest Clearance & approved Mining Plan
60	1/51	Shri Shaikh Salim	83.00	21/11/1988	-	-	-	Pending for VCC, Forest Clearance, & approved Mining Plan.
61	2/51	M/S M. S. TALAULIKAR & SONS PVT. LTD.	50.38	22/11/1988	13/03/1998	-	-	-
62	3/51	M/S V. S. DEMPO & CO. PVT. LTD.	97.68	17/11/1987	14/01/1998	-	-	-
63	4/51	SHRI ZAIRAM BHICAJI NEUGUI (LATE)	25.96	19/11/1996	-	-	-	Pending for VCC, succession deed & approved Mining Plan.
64	5/51	DINANATH CUVELKAR (LATE)	50.14	22/11/1988	-	-	-	Pending for Forest Clearance
65	7/51	SOC.TIMBLO IRMAOS LTDA., (S.F.I.)	92.66	20/11/1997	-	-	07/03/2001	-
66	8/51	GURUDAS TIMBLO (LATE)	97.21	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted, under process (not yet referred to Forest)

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
67	9/51	BHANUDAS KOSSAMBE (LATE)	98.97	21/11/1988	-	-	-	Pending for Affidavit in terms of Rule 22(3)(g) of MCR, Succession Certificate and Forest Clearance
68	10/51	HAIDER KASSIM KHAN (LATE)	83.67	21/11/1988	-	-	-	Pending for succession deed
69	11/51	SHRI ZOIRAM BHICAJI NEUGUI (LATE)	79.24	22/11/1988	-	_	07/03/1990	_
70	14/51	SHRI V. D. CHOWGULE (LATE)	99.83	21/11/1988	-	-	-	Pending Forest Clearance & VCC
71	15/51	SHRI V. D. CHOWGULE (LATE)	79.90	15/11/1988	03/07/1991	(10 years)	-	Pending for Environmental Clearance, VCC, forest Clearance & latest approved Mining Plan
72	16/51	SHRI V. D. CHOWGULE (LATE)	82.00	15/11/1988	04/07/1991	(10 years)	-	Pending for VCC & Forest Clearance
73	17/51	S.KANTILAL & CO.PVT.LTD.	44.08	21/11/1988	-	-	-	Pending for V.C.C.
74	19/51	XEC AYUB (LATE)	80.26	21/11/1988	-	-	-	Proposed for rejection as lease falls within Wild Life Sanctuary area, under personal hearing

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
75	20/51	RAVINDRA T. DEULKAR	22.11	20/03/1995	-	-	-	Pending for lease plan, approved mining plan, cadastral survey plan superimposed on lease plan
76	21/51	SHRI ZAIRAM BHICAJI NEUGUI (LATE)	86.36	19/11/1996	-	-	-	Pending for VCC, succession deed & approved Mining Plan.
77	22/51	SMT KUNDA GHARSE	32.25	21/11/1988	25/05/1990	(10 yrs.)	-	Pending for VCC
78	23/51	GURUDAS TIMBLO (LATE)	69.30	21/11/1988	-	-	09/05/2002	Declared as lapsed
79	28/51	M/S SESA GOA LTD.	23.96	20/11/1987	10/08/1991	15/06/2007	-	-
80	29/51	SHRI DAMU S. NAIQUE (LATE)	24.25	15/11/1995	-	-	-	Pending for VCC, Forest Clearance, approved Mining Plan & succession deed
81	34/51	XEC A.ABUBAKAR (LATE)	37.74	21/11/1988	-	-	-	Pending for Forest Clearance
82	35/51	GAJANAN P.N. KARMALI (LATE)	14.74	21/11/1988	-	-	-	Pending for Forest Clearance and VCC
83	37/51	XEC ABDUL GOFUR X.A.AZIZ	36.94	02/12/1996	-	-	-	Pending for VCC, approved mining plan, cadastral survey plan superimposed on lease plan and Record of Land in Form I & XIV

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
84	38/51	M/S CHOWGULE & CO. LTD.	45.18	11/11/1988	21/12/1990	(10 years)	-	Pending for VCC & Forest Clearance
85	40/51	N.S.NARVEKAR (LATE)	99.20	21/11/1988	04/10/1991	(for 10 yrs.)	-	-
86	41/51	SHRI ROGHUVIR POINGUINKAR (LATE)	66.56	21/11/1988	23/03/1995	(10 yrs.)	-	Pending for VCC
87	42/51	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	63.05	21/11/1988	-	-	-	Pending for V.C.C.
88	43/51	M/S V. S. DEMPO & CO. PVT. LTD.	95.08	18/11/1988	02/07/1990	(10 years)	-	Pending for Forest Clearance & VCC
89	44/51	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	61.35	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
90	46/51	SHRI V. G. MEHTA (LATE)	21.70	17/10/1989	-	-	-	Pending for VCC, Forest Clearance, legal issue & approved Mining Plan.
91	47/51	RAMAKRISHNA D.P.LOUNDO (LATE)	37.98	21/11/1997	-	-	-	Pending for VCC, approved mining plan
92	48/51	SHRI VINCENTE J. F. FIGUEIREDO (LATE)	100.00	22/11/1988	-	-	29/11/2000	-
93	49/51	M/S MINEIRA NACIONAL LTDA.	70.63	22/11/1988	-	-	15/03/1990	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
94	50/51	SHRI VASUDEV N. SARMALKAR (LATE)	87.57	04/02/2001	-	-	10/10/2003	-
95	51/51	GURUDAS TIMBLO (LATE)	67.48	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
96	52/51	SHRI ROGHUVIR POINGUINKAR (LATE)	91.54	17/11/1988	13/12/1990	(10 yrs.)	-	Pending for VCC.
97	53/51	XEC ABDUL GOFUR XEC A AZIZ(LATE)	30.22	21/11/1988	-	-	-	Pending for VCC, lease plan, cadastral survey plan superimposed on lease plan.
98	54/51	JOSE DUARTE(LATE)	36.16	21/11/1988	24/01/1991	(for 10 yrs.)	-	Pending for Record of Land in Form I & XIV
99	55/51	SMT GEETABALA M. N. PARULEKAR	87.55	11/10/1987	02/07/1990	(10 yrs.)	-	Pending for VCC & approved Mining Plan
100	59/51	SHRI ZAIRAM BHICAJI NEUGUI (LATE)	99.37	19/11/1996	-	-	-	Pending for VCC, succession deed & approved Mining Plan.
101	60/51	SHRI MINGUEL MASCARENHAS (LATE)	82.60	22/11/1988	-	-	-	Pending for VCC & Forest Clearance
102	62/51	M/S MINEIRA NACIONAL LTDA.	91.09	FILE UNDER GOVERNMENT SUBMISSION	-	-	-	Awaiting for legal advice from Law Dept., VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
103	63/51	CHANDRAKANT F. NAIK (LATE)	69.47	21/11/1988	09/01/2008	-	-	-
104	65/51	SMT AMALIA RODRIGUES G. FIGUEIREDO (LATE)	58.27	22/11/1988	-	-	-	Pending for VCC, Forest Clearance & legal issue
105	66/51	S.KANTILAL & CO.PVT.LTD.	99.08	21/11/1988	-	-	-	Pending for V.C.C., Mining plan not submitted, personal hearing following writ petition.
106	67/51	S. KANTILAL & CO. PVT. LTD.	34.00	21/11/1988	-	-	-	Pending for V.C.C., personal hearing following writ petition.
107	69/51	M/S SESA GOA LTD.	99.79	20/11/1987	18/05/1990	(10 years)	-	Pending for Forest Clearance & VCC
108	70/51	M/S R. S. SHETYE & BROS.	99.47	21/11/1988	10/07/1990	(10 yrs.)	-	Pending for VCC.
109	71/51	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	79.50	18/11/1988	01/06/1990	21/11/2007	-	-
110	1/52	S.KANTILAL & CO.PVT.LTD.	38.00	21/11/1988	-	-	-	Pending for V.C.C., personal hearing following writ petition.
111	3/52	SHRI ZAIRAM BHICAJI NEUGUI (LATE)	45.00	file under Govt. Submission	-	-	_	file under Govt. Submission

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
112	4/52	S.KANTILAL & CO. PVT.LTD.	73.80	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
113	8/52	SHRI GANGADHAR N. AGRAWAL	55.79	17/11/1988	04/06/1990	(10 yrs.)	-	Pending for VCC.
114	10/52	ESVONTA D. SADEKAR	32.10	27/03/1995	-	_	-	Pending for VCC, approved mining plan, cadastral survey plan superimposed on lease plan.
115	11/52	M/S DEMPO MINING CORP. PVT. LTD.	50.13	17/11/1987	05/07/1990	07/01/2002	-	-
116	12/52	N.S.NARVEKAR (LATE)	77.56	21/11/1988	04/10/1991	(for 10 yrs.)	-	-
117	14/52	M/S. BADDRUDIN HUSSAINBHAI MAVANI	100.00	21/11/1988	08/04/2008	_	-	-
118	15/52	SHRI SADASSIVA TIRODCAR (LATE)	62.05	22/11/1988	-	-	29/11/2001	-
119	16/52	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	62.71	18/11/1988	05/06/1991	(10 years)	-	Pending Forest clearance, VCC, Environmental Clearance, falling in WLS & approved Mining Plan
120	17/52	S.KANTILAL & CO. PVT. LTD.	94.90	21/11/1988	-	-	-	Pending for V.C.C.

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
121	18/52	S.KANTILAL & CO. PVT.LTD.	46.89	21/11/1988	-	-	-	Pending for V.C.C.
122	19/52	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	100.00	18/11/1988	03/01/1998	-	-	-
123	25/52	PATRICIA BARNETO	49.12	18/10/1996	-	-	-	Pending for VCC, succession deed, cadastral survey plan superimposed on lease plan, approved mining plan, Affidavit in terms of Rule 22(3)(h) of MCR, Affidavit in terms of Rule 22(3)(g) of MCR
124	28/52	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	42.91	21/11/1988	-	_	-	Pending for V.C.C., Forest Clearance.
125	29/52	SHRI PANDURONGA TIMBLO (LATE)	71.20	21/11/1988	-	-	-	Pending for Forest Clearance & VCC
126	33/52	SHRI V. G. MEHTA (LATE)	56.80	21/10/1988	-	-	12/03/2001	-
127	35/52	M/S V. S. DEMPO & CO. PVT. LTD.	98.46	17/11/1987	09/03/1998	-	-	-
128	37/52	M/S V. S. DEMPO & CO. PVT. LTD.	100.00	18/11/1988	26/04/1990	03/07/2002	-	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
129	38/52	SHRI HIRU BOMBO GAUNS (LATE)	100.00	21/11/1988	-	-	-	Pending for VCC ,forest & approved Mining Plan
130	39/52	VAMAN JOSHI (LATE)	99.58	22/11/1988	06/03/1991	(for 10 yrs.)	-	Order of renewal issued. Lease deed not executed by the lessee for subsequent 10yrs.
131	40/52	SMT KUNDA GHARSE	43.50	21/11/1988	25/05/1990	(10 yrs.)	-	Pending for VCC
132	44/52	M/S SOC. TIMBLO IRMAOS LTDA. (S.F.I.)	22.05	22/11/1988	-	-	-	Pending for Forest Clearance & VCC
133	45/52	M/S SOC. TIMBLO IRMAOS LTDA. (S.F.I.)	40.56	22/11/1988	29/07/1991	(10 years)	-	Pending for VCC & for reply from Forest Dept. in connection with applicability of FCA, 1980
134	47/52	SHRI JOAO HUGO EDUARDO DE SEQUEIRA (LATE)	99.86	21/11/1988	-	-	12/03/1990	-
135	50/52	S.KANTILAL & CO. PVT. LTD.	48.20	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted, personal hearing following writ petition.
136	51/52	SMT KUNDA GHARSE	79.53	17/11/1988	25/05/1999	(10 yrs.)	-	Pending for VCC

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1	2	3	4	5	6	7	8	9
137	53/52	P .D. KUDCHADKAR (LATE)	31.44	18/11/1988	08/12/2006	-	-	-
138	54/52	M/S PANDURANG TIMBLO IND.	41.99	21/11/1988	-	-	-	Pending for VCC, falling in WLS & approved Mining Plan
139	55/52	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	91.74	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted, personal hearing following writ petition.
140	58/52	SHRI V. D. CHOWGULE (LATE)	20.78	15/11/1988	04/07/1991	(10 years)	-	Pending for Forest Clearance & VCC
141	59/52	QUEXOVA S. CUNDO	97.54	21/11/1988	-	-	-	Pending for VCC, Affidavit in terms of Rule 22(3)(h) of MCR
142	60/52	S.KANTILAL & CO. PVT.LTD.	43.63	21/11/1988	-	-	-	Pending for V.C.C.
143	61/52	S.KANTILAL & CO. PVT.LTD.	50.82	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
144	62A/52	SMT. SUNANDA D BANDODKAR LEGAL HEIR OF LATE D. B.BANDODKAR. (CONCESSION HOLDER)	48.44	21/11/1988	08/06/1990	(10 yrs.)	-	Pending for VCC.

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1	2	3	4	5	6	7	8	9
145	62B/52	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	52.66	18/11/1988	11/04/1996	-	-	-
146	67/52	SHRI ATCHUTA V. S. VELINGKAR	59.85	21/11/1988	12/09/2001	-	-	-
147	70/52	M/S SESA GOA LTD.	99.76	20/11/1987	18/05/1990	(10 years)	-	Pending Forest clearance & VCC
148	71/52	DAMODAR MANGALJI & CO.	30.00	21/11/1988	-	-	SURRENDERED ON 07/03/2001	-
149	73/52	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	96.00	21/11/1988	-	_	-	Pending for Forest Clearance & VCC
150	74/52	SOCIEDADE VERNEKAR & CO.	100.00	21/11/1987	-	-	-	-
151	75/52	SHRI VOIKUNTA KADNEKAR (LATE)	88.15	22/11/1988	-	-	-	Pending for VCC, Forest Clearance & approved Mining Plan.
152	76/52	M/S SESA GOA LTD.	99.40	20/11/1987	06/03/1991	21/11/2007	-	-
153	77/52	V.M.SALGAOCAR & BRO. PVT. LTD.	59.71	22/11/1988	-	-	01/01/1991	-
154	78/52	SHRI SOID ADAM (LATE)	26.08	21/11/1988	06/08/1990	(10 yrs.)	22/09/2004	-
155	81/52	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	36.10	21/11/1988	-	-	-	Pending for VCC & Mining Plan

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1	2	3	4	5	6	7	8	9
156	82/52	SMT KUNDA GHARSE	100.00	18/11/1996	-	-	-	Pending for VCC, Forest Clearance & approved Mining Plan
157	83/52	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	93.95	18/11/1988	15/01/1998	-	-	-
158	84/52	M/S BANDEKAR BROS. PVT. LTD.	99.45	21/11/1988	26/04/1990	15/07/2002	-	-
159	86/52	SHRI VISHNU KUDCHADKAR (LATE)	95.49	21/11/1988	-	-	29/06/2001	-
160	87/52	M/S V. S. DEMPO & CO. PVT. LTD.	92.50	17/11/1987	-	-	04/01/1990	-
161	88/52	M/S SOC. TIMBLO IRMAOS LTDA. (S.F.I.)	93.99	22/11/1988	28/04/1998	-	-	-
162	89/52	LITHOFERRO	47.03	21/11/1988	23/07/1990	(10 years)	-	Pending for V.C.C.
163	90/52	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	49.00	21/11/1988	-	-	-	Pending for V.C.C.
164	92/52	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	43.14	21/11/1988	-	-	-	Pending for VCC
165	93/52	M/S CHOWGULE & CO. LTD.	74.01	15/11/1988	-	-	-	Pending for VCC & Forest Clearance

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1	2	3	4	5	6	7	8	9
166	95/52	M/S DAMODAR MANGALJI & CO. LTD.	98.38	17/11/1987	01/04/2002	-	-	-
167	96/52	S.KANTILAL & CO.PVT.LTD.	32.00	21/11/1988	-	-	-	Pending for V.C.C.
168	98/52	M/S CHOWGULE & CO. LTD.	74.61	15/11/1988	04/07/1991	23/03/2004	-	-
169	103/52	ROGHUVIR R.LOTLIKAR(LATE)	49.69	21/11/1988	_	-	_	Pending for VCC, Record of Land in Form I & XIV, approved mining plan, Affidavit in terms of Rule 22(3)(g) of MCR and copy of english translation of inventory proceedings.
170	1/53	SHRI V. D. CHOWGULE (LATE)	78.10	15/11/1988	-	-	-	Pending for VCC & Environmental Clearance
171	2/53	SHRI V. D. CHOWGULE (LATE)	22.00	15/11/1988	-	-	-	Pending for Environmental Clearance, latest updated approved Mining Plan & VCC
172	4/53	SHRI V. M. SALGAOCAR (LATE) (SMI)	79.43	18/11/1988	-	-	-	Pending for Environmental Clearance, VCC, approved Mining plan & IBM proforma

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1	2	3	4	5	6	7	8	9
173	5/53	SHRI ALEIXO MANUEL C. P. DA COSTA	95.09	21/11/1988	11/05/1990	14/12/2001	-	-
174	6/53	CRISNA M. CAMOTIM (LATE)	58.64	16/10/1995	-	-	-	Pending for Concesssion Plan, Record of Land in Form I & XIV, cadastral survey plan superimposed on lease plan
175	9/53	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	23.00	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
176	10/53	SMT LIDIA B. SIMOES (LATE)	79.00	11/10/1996	-	-	-	Pending for Forest Clearance & approved Mining Plan
177	12/53	SHRI VOIKUNTA KADNEKAR (LATE)	31.16	30/10/2000	-	-	-	Pending for VCC, Forest Clearance & approved Mining Plan.
178	14/53	M/S SOC. TIMBLO IRMAOS LTDA. (S.F.I.)	73.73	22/11/1988	29/07/1991	(10 years)	-	Pending for Forest Clearance & VCC
179	15/53	ORIENT GOA LTD.	58.35	21/11/1988	-	-	-	Pending for V.C.C.
180	18/53	M/S DAMODAR MANGALJI & CO. LTD.	75.40	21/11/1988	07/12/1990	(10 years)	-	Pending Forest Clearance, VCC & Environmental Clearance

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1	2	3	4	5	6	7	8	9
181	22/53	DAMODAR J. AMONCAR (LATE)	22.65	22/11/1988	-	-	-	Pending for VCC, Record of Land in Form I & XIV, Affidavit in terms of Rule 22(3)(f) of MCR, Affidavit in terms of Rule 22(3)(g) of MCR, Succession Certificate
182	23/53	M/S EMCO GOA PVT. LTD	58.42	21/11/1988	15/07/1997	-	-	-
183	27/53	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	72.45	18/11/1988	11/04/1996	-	-	-
184	28/53	ZANTYE & COMPANY	72.00	20/11/1988	03/01/1991	11/08/2004	-	-
185	31/53	M/S CHOWGULE & CO. LTD.	83.97	11/11/1988	04/07/1991	(10 years)	-	Pending for VCC & Forest Clearance,
186	32/53	N.S.NARVEKAR (LATE)	68.00	21/11/1988	-	-	-	Pending for renewal
187	33/53	M/S DAMODAR MANGALJI & CO. LTD.	78.27	22/11/1988	05/07/1990	-	-	-
188	35/53	S.KANTILAL & CO. PVT. LTD.	30.58	21/11/1988	-	-	-	Pending for V.C.C.
189	36/53	ESVONTA RAITURKAR (LATE)	44.03	21/11/1988	-	-	-	Proposed for rejection as lease falls within Wild Life Sanctuary area. Under personal hearing

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1	2	3	4	5	6	7	8	9
190	39/53	LEKHRAJ NATHURMAL (LATE)	85.85	19/11/1988	14/06/1993	(for 10 yrs.)	-	Pending for renewal
191	41/53	SHRI V. G. MEHTA (LATE)	68.75	17/10/1989	-	-	-	Pending for VCC, Forest Clearance, legal issue & approved Mining Plan.
192	42/53	M/S DAMODAR MANGALJI & CO. LTD.	69.43	12/04/1999	-	-	-	Pending Forest Clearance, VCC, Environmental Clearance & approved Mining plan
193	43/53	NOOR M.A.KARIM (LATE)	34.22	21/11/1988	-	-	-	Proposed to seek legal opinion
194	44/53	SHRI VINCENTE J. F. FIGUEIREDO (LATE)	46.66	22/11/1988	-	-	27/11/2000	-
195	50/53	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	47.88	18/11/1988	01/06/1990	03/08/2006	-	-
196	55/53	SHRI ZACARIAS ANTAO (LATE)	78.69	18/11/1988	-	-	-	Pending for VCC.
197	57/53	M/S CHOWGULE & CO. LTD.	99.33	21/11/1988	-	-	-	Pending for VCC & Forest Clearance
198	59/53	SHRI V. D. CHOWGULE (LATE)	85.34	15/11/1988	-	-	-	Pending for VCC & latest updated approved Mining Plan
199	60/53	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	96.28	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted

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1	2	3	4	5	6	7	8	9
200	61/53	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	96.28	21/11/1988	05/06/1991	29/12/2004	-	-
201	62/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	92.50	17/11/1998	-	-	03/10/2003	-
202	65/53	SESA GOA LTD	77.93	21/10/1988	-	-	31/10/1989	-
203	68/53	SHRI VINCENTE FERNANDES (LATE)	70.46	11/02/1995	-	-	-	Pending for Forest Clearance.
204	70/53	S.KANTILAL & CO. PVT. LTD.	22.20	21/11/1988	-	-	-	Pending for V.C.C.
205	71/53	SHRI V. N. BANDEKAR (LATE)	80.00	22/11/1988	-	-	16/01/1990	-
206	73/53	ERASMO V.SEQUEIRA (LATE)	45.72	21/11/1988	-	-	-	Pending for VCC and Record of Land in Form I & XIV.
207	76/53	DAMODAR MANGALJI & CO. LTD.	21.75	12/04/1999	-	-	SURRENDERED ON 19/06/2002	-
208	81/53	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	32.13	21/11/1988	-	-	-	Pending for V.C.C.
209	82/53	GASA GOA LTD.	96.85	22/11/1988	-	-	-	Pending for V.C.C. Mining Plan not submitted, under process (not yet referred to Forest)

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1	2	3	4	5	6	7	8	9
210	84/53	M/S DAMODAR MANGALJI & CO. LTD.	72.99	21/11/1988	-	-	-	Personal hearing in process
211	86/53	SHRI V. M. SALGAOCAR (LATE) (SALLITHO ORES)	94.60	18/11/1988	-	-	-	Pending for VCC & IBM proforma
212	87/53	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	50.40	21/11/1988	07/06/1991	15/06/2007	-	_
213	88/53	M/S SOC. TIMBLO IRMAOS LTDA. (S.F.I.)	53.38	20/11/1997	-	-	-	Pending for VCC & approved Mining Plan
214	89/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	91.15	17/11/1998	-	-	07/10/2003	-
215	90/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	90.60	21/11/1988	-	-	-	Pending for VCC, falling in WLS
216	92/53	LIMA LEITAO & CO.LTD.	99.23	21/11/1988	-	-	-	Pending for V.C.C., awaited for forest reply
217	93/53	SHRI V. D. CHOWGULE (LATE)	62.27	15/11/1988	31/07/1991	14/08/2006	-	-
218	95/53	MOTIRAM GOUNDALCAR (LATE)	85.55	11/10/1987	03/07/1996	-	-	-

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1	2	3	4	5	6	7	8	9
219	96/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	33.68	21/11/1988	-	-	-	Pending for Forest Clearance & VCC
220	97/53	V.M.SALGAOCAR & BRO. PVT. LTD.	60.10	22/11/1988	-	-	04/01/1991	-
221	100/53	P .D. KUDCHADKAR (LATE)	22.14	18/11/1988	08/12/2006	-	-	-
222	106/53	SHRI V. D. CHOWGULE (LATE)	89.00	15/11/1988	04/07/1991	(10 years)	-	Pending for VCC, latest approved Mining Plan & Environmental Clearance
223	107/53	SHRI V. D. CHOWGULE (LATE)	76.86	15/11/1988	04/07/1991	(10 years)	-	Pending for Environmental Clearance, VCC & updated Mining Plan
224	108/53	SHRI V. N. BANDEKAR (LATE)	32.98	22/11/1988	-	-	15/01/1990	-
225	110/53	M/S COSME COSTA & SONS	62.00	18/11/1987	26/06/1990	01/04/2002	-	-
226	111/53	SHRI JAGANATA GANECAR (LATE)	55.30	22/11/1988	-	-	28/03/1990	-
227	115/53	M/S GOA MINERALS (P) LTD.	90.70	21/11/1988	01/06/1990	(10 years)	-	Pending for Forest Clearance & VCC
228	120/53	XEC CADAR X.USMAN(LATE)	38.04	22/11/1988	-	-	-	Pending for VCC and Forest Clearance

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
229	123/53	SHRI VINCENT FIGUEREIDO (LATE)	98.30	22/11/1988	-	-	12/08/2003	-
230	124/53	SHRI VINCENT FIGUEREIDO (LATE)	99.01	22/11/1988	-	-	12/08/2003	-
231	125/53	SHRI VINCENT FIGUEREIDO (LATE)	98.15	22/11/1988	-	-	30/11/2000	-
232	126/53	M/S SESA GOA LTD.	100.00	20/11/1987	18/05/1990	19/07/2006	-	-
233	132/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	94.64	21/11/1997	-	-	30/09/2003	-
234	133/53	SOC.TIMBLO IRMAOS LTDA., (S.F.I.)	97.50	21/11/1988	-	-	19/10/1995	-
235	135/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	65.51	17/11/1998	-	-	07/10/2003	-
236	137/53	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	99.58	21/11/1988	-	-	-	Pending Forest Clearance, VCC Environmental Clearance & approved Mining Plan
237	138/53	SOC.TIMBLO IRMAOS LTDA., (S.F.I.)	94.90	20/11/1997	-	-	07/03/2001	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
238	139/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	70.91	21/11/1988	-	-	-	Awaiting reply from Forest Dept in connection with applicability of FCA, 1980 & pending for VCC
239	140/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	46.66	17/11/1998	-	-	07/04/2003	-
240	141/53	ORIENT GOA LTD.	28.97	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
241	143/53	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	99.61	21/11/1988	15/06/2007	-	-	-
242	144/53	SHRI N.S.NARVEKAR (LATE)	85.35	21/11/1988	-	-	09/11/2004	-
243	1/54	SHRI VINCENTE FIGUEREIDO (LATE)	41.77	22/11/1988	-	-	27/11/2000	-
244	3/54	M/S SESA GOA LTD.	32.04	20/11/1987	18/05/1990	15/06/2007	-	-
245	5/54	M/S V. S. DEMPO & CO. PVT. LTD.	96.64	17/11/1987	26/04/1990	(10 years)	-	Pending for Forest Clearance & VCC
246	7/54	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	17.25	21/11/1988	-	-	-	Pending for V.C.C.
247	8/54	RAIA P.BATICAR (LATE)	43.20	21/11/1988	-	-	REJECTED ON 29/10/2009	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
248	11/54	SHRI. ATCHUTA V. S. VELINGKAR	77.74	21/11/1988	30/08/1990	(10 yrs.)	SURRENDERED on 26/11/1998	-
249	13/54	SOVA (RAMABAI AVDE)	29.85	22/11/1988	-	-	24/08/1999	-
250	15/54	V.M.SALGAOCAR & BRO. PVT. LTD.	48.90	22/11/1988	-	-	04/01/1991	-
251	16/54	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	96.36	17/11/1998	-	-	03/10/2003	-
252	18/54	SHRI GANGADHAR N. AGRAWAL	46.33	17/11/1988	-	-	-	Pending for VCC.
253	19/54	SMT KUNDA GHARSE	83.84	21/11/1988	25/05/1990	17/01/2002	-	-
254	20/54	M/S V. S. DEMPO & CO. PVT. LTD.	90.95	17/11/1987	26/04/1990	(10 years)	-	Pending for Forest Clearance & VCC
255	21/54	M/S V. S. DEMPO & CO. PVT. LTD.	65.79	17/11/1987	14/01/1998	-	-	-
256	23/54	HARI V.LOTLIKAR(LATE)	67.74	22/11/1988	-	-	-	Proposed for rejection as lease falls within Wild Life Sanctuary area. Under personal hearing
257	25/54	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	52.10	21/11/1988	12/12/1996	_	-	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
258	28/54	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	22.55	21/11/1988	-	_	-	Pending for V.C.C., Mining Plan not submitted
259	29/54	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	73.25	18/11/1988	03/01/1998	ŀ	-	-
260	30/54	M/S CHOWGULE & CO. LTD.	21.60	15/11/1988	-	-	-	Pending for VCC
261	31/54	SHRI V. D. CHOWGULE (LATE)	85.58	15/11/1988	04/01/1996	(EXPIRED ON 08/05/2005)	-	Personal hearing under process
262	32/54	SHRI CASHINATH D. NAIK	64.71	22/11/1988	-	-	28/03/1990	-
263	39/54	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	55.37	21/11/1988	-	-	-	Pending for V.C.C.
264	40/54	M/S V. S. DEMPO & CO. PVT. LTD.	51.00	17/11/1987	09/03/1998	-	-	-
265	41/54	SMT AHILIABAI SARDESAI (LATE)	82.50	16/11/1987	20/01/1992	16/01/2002	-	-
266	42/54	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	51.78	21/11/1988	07/06/1991	(10 years)	-	Pending for Forest Clearance, VCC, WLS personal hearing in process & approved Mining Plan

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1	2	3	4	5	6	7	8	9
267	44/54	S.KANTILAL & CO. PVT. LTD.	93.19	21/11/1988	-	-	-	Pending for V.C.C.
268	45/54	M/S SOVA	85.72	21/11/1988	-	-	-	Pending for VCC & approved Mining Plan
269	46/54	SHRI V. D. CHOWGULE (LATE)	99.36	15/11/1988	-	-	-	Pending for Environmental Clearance, latest approved Mining Plan & VCC
270	47/54	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	56.30	18/11/1988	11/04/1996	-	-	-
271	48/54	PETER F.E.FERNANDES	80.10	11/12/1996	-	-	-	Pending for Forest Clearance
272	49/54	V. M. SALGAOCAR (LATE) (SMI)	59.66	21/11/1988	-	-	-	Pending for VCC, approved Mining Plan & Environmental Clearance
273	1/55	M/S DAMODAR MANGALJI & CO. LTD.	29.14	22/11/1988	05/07/1990	(10 years)	-	Pending for VCC
274	4/55	MARZOOK & CADAR LTD.	77.70	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
275	5/55	SHRI NARAMDAS POPATLAL	60.96	21/11/1988	-	-	SURRENDERED on 10/08/1999	-
276	6/55	M/S SESA GOA LTD.	26.68	21/11/1988	05/06/1991	12/08/2004	-	-
277	8/55	SHRI GANGADHAR N. AGRAWAL	38.73	17/11/1988	04/06/1990	(10 yrs.)	-	Pending for VCC, Forest Clearance & approved Mining Plan
278	10/55	SHRI DIOGO JOAO XAVIER SEQUEIRA (LATE)	97.80	17/11/1988	-	-	-	Pending for VCC, Forest & Environmental Clearances
279	12/55	V.M.SALGAOCAR & BRO. PVT. LTD.	34.63	18/11/1988	-	-	13/03/1990	-
280	13/55	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	70.23	18/11/1988	01/06/1990	22/08/2006	-	-
281	16/55	SHRI V. G. QUENIM (LATE)	56.79	21/11/1988	26/04/1990	(10 yrs.)	-	Pending for VCC.
282	17/55	SMT LIDIA B. SIMOES (LATE)	99.70	11/10/1996	-	-	-	Pending for Forest Clearance & approved Mining Plan
283	18/55	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	84.70	18/11/1988	-	-	-	Pending for Forest Clearance, VCC & approved Mining Plan
284	19/55	M/S SOC. TIMBLO IRMAOS LTDA. (S.F.I.)	99.00	20/11/1997	-	-	_	Pending for VCC & approved Mining Plan

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
285	20/55	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	98.45	21/11/1998	-	-	14/06/1990	-
286	22/55	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	99.24	21/11/1988	-	-	-	Pending for VCC, approved Mining Plan & Environmental Clearance
287	25/55	SHRI CAXINATH P. PARCAR	68.80	22/11/1988	-	-	16/10/1989	-
288	26/55	M/S SESA GOA LTD.	43.00	21/11/1987	-	-	-	Pending for Environmental Clearance, Forest Clearance approved Mining Plan & VCC
289	28/55	S.KANTILAL & CO.PVT.LTD.	97.28	21/11/1988	-	-	-	Pending for V.C.C.
290	29/55	SHRI ATCHUTA V. S. VELINGKAR	52.49	21/11/1988	13/09/2006	-	-	-
291	31/55	M/S CHOWGULE & CO. LTD.	98.08	15/11/1988	-	-	-	Pending for VCC & Forest Clearance, WLS
292	32/55	M/S SESA GOA LTD.	43.00	20/11/1987	06/08/1991	(10 years)	-	Pending for VCC, non- operation
293	34/55	M/S ZARAPKAR & PARKAR	98.31	21/11/1988	-	-	-	Pending for VCC, Forest Clearance.

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1	2	3	4	5	6	7	8	9
294	35/55	M/S SOC. TIMBLO IRMAOS LTDA. (P.T.I.)	35.02	21/11/1988	05/06/1991	(10 years)	-	Pending for Forest Clearance & VCC
295	36/55	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	35.59	24/11/1988	-	-	18/01/1991	-
296	38/55	M/S SESA GOA LTD.	100.00	20/11/1987	-	-	-	Pending for Environmental Clearance & VCC
297	39/55	M/S SESA GOA LTD.	19.40	20/11/1987	-	-	-	Pending for VCC, Environmental Clearance & awaiting reply from F.D in order to ascertain applicability of FCA 1980.
298	41/55	SHRI V. M. SALGAOCAR & BRO. (LATE) (SMI)	76.45	18/11/1988	01/06/1990	(10 years)	-	Pending for VCC & IBM proforma
299	1/56	SHRI CIPRIANO D'SOUZA (LATE)	97.96	21/11/1988	-	-	-	Pending for VCC, approved Mining Plan & succession deed
300	3/56	V.M.SALGAOCAR & BRO. PVT. LTD.	100.00	18/11/1988	-	-	13/03/1990	-

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1	2	3	4	5	6	7	8	9
301	4/56	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	100.00	21/11/1988	-	-	-	Pending for V.C.C.
302	5/56	S.KANTILAL & CO.PVT.LTD.	99.99	21/11/1988	-	-	-	Pending for V.C.C., personal hearing following writ petition.
303	8/56	M/S BADRUDIN MAVANI	22.40	11/12/1998	-	-	07/02/2001	-
304	9/56	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	73.80	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
305	11/56	SHRIPAD G.GHARSE (LATE)	93.95	18/11/1996	-	-	-	Pending for VCC, Forest Clearance & approved Mining Plan.
306	12/56	S. KANTILAL & CO. PVT. LTD.	52.28	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted, personal hearing following writ petition.
307	18/56	MARZOOK & CADAR LTD.	87.85	21/11/1988	-	-	-	Pending for V.C.C.
308	19/56	LITHOFERRO	84.37	20/05/1988	23/07/1990	(10 years)	-	Pending for V.C.C., FCA approval

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1	2	3	4	5	6	7	8	9
309	21/56	ROGHUVIR R.LOTLIKAR(LATE)	59.94	21/11/1988	-	-	-	Pending for VCC, Record of Land in Form I & XIV, approved mining plan, Affidavit in terms of Rule 22(3)(g) of MCR and copy of english translation of inventory proceedings.
310	22/56	ROGHUVIR R.LOTLIKAR(LATE)	97.21	21/11/1988	-	-	-	Pending for VCC, Record of Land in Form I & XIV, approved mining plan, Affidavit in terms of Rule 22(3)(g) of MCR and copy of english translation of inventory proceedings.
311	23/56	ROGHUVIR R.LOTLIKAR(LATE)	24.60	21/11/1988	-	-	-	Pending for VCC, Record of Land in Form I & XIV, approved mining plan, Affidavit in terms of Rule 22(3)(g) of MCR and copy of english translation of inventory proceedings.
312	24/56	M/S BADRUDIN MAVANI	90.69	21/11/1988	-	-	28/03/1990	-
313	25/56	XEC CADAR X. USMAN	40.29	22/11/1988	-	-	-	Pending for VCC and Forest Clearance

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1	2	3	4	5	6	7	8	9
314	29/56A	S.KANTILAL & CO. PVT. LTD.	98.32	21/11/1988	-	-	-	Pending for V.C.C.
315	30/56	S.KANTILAL & CO. PVT. LTD.	84.50	21/11/1988	-	-	-	Pending for V.C.C.
316	31/56	VINAYAK NAIK (LATE)	97.82	21/11/1988	-	-	-	Pending for VCC, Record of Land in Form I & XIV, lease plan, cadastral survey plan superimposed on lease plan.
317	33/56	M/S DAMODAR MANGALJI & CO. LTD.	97.75	21/11/1988	05/09/1990	07/01/2002	-	-
318	34/56	M/S DAMODAR MANGALJI & CO. LTD.	52.48	21/11/1988	-	-	-	Pending for Environmental Clearance, VCC & Forest Clearance
319	36/56	S.KANTILAL & CO. PVT. LTD.	97.94	21/11/1988	-	-	-	Pending for V.C.C.
320	38/56	V.M.SALGAOCAR & BRO. PVT. LTD.	29.60	22/11/1988	-	-	04/01/1991	-
321	39/56	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	53.89	18/11/1988	02/09/2002	-	-	-

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1	2	3	4	5	6	7	8	9
322	40/56	V.M.SALGAOCAR & BRO. PVT. LTD.	93.84	18/11/1988	-	-	13/03/1990	-
323	41/56	M/S CHOWGULE & CO. LTD.	68.67	11/11/1988	04/07/1991	(10 years)	-	Pending for VCC
324	42/56	SMT KUNDA GHARSE	76.87	21/11/1988	25/05/1994	11/04/2007	-	-
325	43/56	SHRI JOAO HUGO EDUARDO DE SEQUEIRA (LATE)	100.00	21/11/1988	-	-	14/03/1990	-
326	44/56	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	92.60	18/11/1988	03/01/1998	30/11/2005	-	-
327	46/56	M/S DAMODAR MANGALJI & CO. LTD.	64.30	21/11/1988	04/02/1998	-	-	-
328	49/56	S.KANTILAL & CO. PVT. LTD.	84.20	21/11/1988	-	-	-	Pending for V.C.C.
329	2/57	MAHABLESHWAR GARCO	90.50	22/12/1994	-	-	-	Pending for Forest Clearance
330	3/57	SMT KUNDA GHARSE	100.00	21/11/1988	25/05/1990	(10 yrs.)	-	Pending for VCC
331	5/57	SHRI NARAINA R.X. AMONCAR (SEGUNA SITARAM SIRSAT LEGAL HEIR)	86.21	22/11/1988	-	-	07/03/1990	-

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1	2	3	4	5	6	7	8	9
332	6/57	SHRI. ATCHUTA V. S. VELINGKAR	20.00	21/11/1988	03/07/1998	(17 yrs., 7 month, 21 days)	SURRENDERED ON 15/04/2002	-
333	10/57	DAMODAR MANGALJI & CO. LTD.	95.09	21/11/1988	-	-	SURRENDERED ON 24/11/1999	-
334	11/57	DAMODAR MANGALJI & CO. LTD.	64.66	22/11/1988	-	-	SURRENDERED ON 07/03/2001	-
335	12/57	M/S CHOWGULE & CO. LTD.	20.00	11/11/1988	04/07/1991	(10 years)	-	Pending for VCC & Forest Clearance
336	14/57	SHRI FRANCISCO C. JORGE SEQUEIRA (LATE)	69.43	21/11/1988	-	-	07/03/1990	-
337	18/57	SHRI ZOIRAM BHICAJI NEUGUI (LATE)	103.69	22/11/1988	-	-	16/10/1989	-
338	19/57	SHRI FRANCISCO C. JORGE SEQUEIRA (LATE)	100.00	21/11/1988	-	-	05/03/2001	-
339	20/57	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	100.00	21/11/1988	-	-	-	Pending for Forest Clearance, VCC & Environmental Clearance

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1	2	3	4	5	6	7	8	9
340	21/57	M/S SOC. TIMBLO IRMAOS LTDA. (S.F.I.)	59.24	21/11/1988	-	-	-	Pending for VCC, falling in WLS, proposed for rejection
341	24/57	RAMACANT VELINGKAR	59.65	21/11/1988	04/04/1990	(for 10 yrs.)	-	Pending for VCC
342	26/57	M/S CHOWGULE & CO. LTD.	100.00	15/11/1988	04/06/2003	-	-	-
343	27/57	MUSSA XEC USMAN	83.74	30/08/1996	-	-	-	Pending for VCC, approved mining plan, Affidavit in terms of Rule 22(3)(g) of MCR and Record of Land in Form I & XIV.
344	31/57	S.KANTILAL & CO. PVT. LTD.	98.36	21/11/1988	-	-	-	Pending for V.C.C.
345	32/57	S.KANTILAL & CO. PVT. LTD.	16.77	21/11/1988	-	-	-	Pending for V.C.C.
346	33/57	SMT KUNDA GHARSE	77.95	21/11/1988	25/05/1990	(10 yrs.)	-	Pending for V.C.C.
347	34/57	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	53.06	21/11/1988	-	-	-	Pending for V.C.C.
348	37/57	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	38.50	21/11/1988	-	-	-	Pending for V.C.C.

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1	2	3	4	5	6	7	8	9
349	40/57	M/S CHOWGULE & CO. LTD.	80.46	11/11/1988	07/01/1998	-	-	-
350	42/57	M/S CHOWGULE & CO. LTD.	91.40	11/11/1988	13/01/1998	-	-	-
351	45/57	M/S DAMODAR MANGALJI & CO. LTD.	94.08	FILE UNDER GOVERNMENT	-	-	21/10/2002	-
352	50/57	S.KANTILAL & CO. PVT. LTD.	97.28	21/11/1988	-	-	-	Pending for V.C.C.
353	61/57	TISA MORAES MINING IND.	99.69	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
354	63/57	SHRI FRANCISCO C. JORGE SEQUEIRA (LATE)	97.58	21/11/1988	-	-	07/03/1990	-
355	1/58	SHRI VINCENTE FERNANDES (LATE)	100.00	17/01/1995	-	-	-	Pending for Forest Clearance.
356	2/58	SHRI JOAO HUGO EDUARDO DE SEQUEIRA (LATE)	90.44	21/11/1988	-	-	12/03/1990	-
357	3/58	SHRI JOAO HUGO EDUARDO DE SEQUEIRA (LATE)	97.00	21/11/1988	-	-	12/03/1990	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
358	4/58	MARZOOK & CADAR LTD.	100.00	21/11/1988	-	-	-	Pending for V.C.C.
359	7/58	SHRI CIPRIANO D'SOUZA (LATE)	96.48	21/11/1988	-	-	-	Pending for VCC, approved Mining Plan & succession deed
360	12/58	SHRI SITARAM A NAIK (LATE)	99.95	16/02/2001	-	-	07/03/2001	-
361	10/58	SHRI DINKAR N KAVLEKAR	99.98	21/11/1997	-	-	07/02/2001	-
362	13/58	MANHARLAL D. RAJANI	98.91	22/11/1988	09/07/1990	(10 years)	-	Pending for V.C.C., Mining Plan not submitted
363	14/58	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	40.77	21/11/1988	-	-	-	Pending for VCC
364	15/58	DAMODAR MANGALJI & CO. LTD.	92.04	22/11/1988	-	-	SURRENDERED ON 07/03/2001 EXECUTED 10 YEARS	-
365	18/58	SHRI GANGADHAR N. AGRAWAL	99.80	17/11/1988	04/06/1990	(10 yrs.)	-	Pending for VCC & approved Mining Plan
366	19/58	M/S V. M. SALGAOCAR & BRO. PVT. LTD.	66.76	18/11/1988	31/05/1990	(10 years)	-	Pending for Forest Clearance & VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
367	23/58	SHRI ROGHUVIR X. NAIK (LATE)	98.89	20/05/1988	-	-	04/10/2001	-
368	27/58	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	100.00	21/11/1988	-	-	-	Pending for V.C.C.
369	28/58	SHRI ADOLF P. E. GOMES	85.99	10/01/1996	-	-	02/03/2001	-
370	31/58	BABAL S.N. TARI(LATE)	41.40	21/11/1988	-	-	-	Proposed for rejection as lease falls within Wild Life Sanctuary area. Under personal hearing
371	33/58	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	6.70	21/11/1988	-	-	-	Pending for V.C.C., personal hearing following writ petition.
372	36/58	V.M.SALGAOCAR & BRO. PVT. LTD.	98.16	18/11/1988	-	-	13/03/1990	-
373	37/58	V.M.SALGAOCAR & BRO. PVT. LTD.	97.91	18/11/1988	-	-	13/03/1990	-
374	39/58	M/S SESA GOA LTD.	92.30	FILE UNDER GOVERNMENT	-	-	04/06/2004	-
375	40/58	V.M.SALGAOCAR & BRO. PVT. LTD.	99.21	21/11/1988	-	-	04/01/1991	-
376	41/58	V.M.SALGAOCAR & BRO. PVT. LTD.	71.88	22/11/1988	-	-	04/01/1991	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
377	42/58	V.M.SALGAOCAR & BRO. PVT. LTD.	99.85	22/11/1988	-	-	04/01/1991	-
378	43/58	M/S GOA MINERALS (P) LTD.	58.01	21/11/1988	11/04/1996	-	-	Pending for Legal advice from Law Dept.
379	44/58	V.M.SALGAOCAR & BRO. PVT. LTD.	94.23	22/11/1988	-	-	04/01/1991	-
380	45/58	V.M.SALGAOCAR & BRO. PVT. LTD.	35.00	22/11/1988	-	-	04/01/1991	-
381	46/58	V.M.SALGAOCAR & BRO. PVT. LTD.	99.06	18/11/1988	-	-	13/03/1990	-
382	47/58	V.M.SALGAOCAR & BRO. PVT. LTD.	95.10	18/11/1988	-	-	13/03/1990	-
383	48/58	CAXINATH TALAULIKAR	97.54	17/11/1988	25/05/1990	(for 10 yrs.)	-	Pending for VCC
384	49/58	S.KANTILAL & CO.PVT.LTD.	29.52	21/11/1988	-	-	-	Pending for V.C.C.
385	50/58	SHAKUNTALABAI M. REGE	33.25	29/03/1995	-	-	-	Pending for VCC and Forest Clearance
386	51/58	M/S CHOWGULE & CO. LTD.	100.00	15/11/1988	-	-	20/10/1989	-
387	52/58	M/S CHOWGULE & CO. LTD.	90.80	15/11/1988	-	-	-	Pending for VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
388	53/58	M/S CHOWGULE & CO. LTD.	79.01	15/11/1988	-	-	29/09/1992	-
389	70/58	M/S CHOWGULE & CO. LTD.	60.54	15/11/1998	-	-	06/10/1992	-
390	71/58	M/S CHOWGULE & CO. LTD.	57.10	15/11/1988	09/01/1998	-	EXPIRED ON 21/01/2002	-
391	73/58	M/S CHOWGULE & CO. LTD.	100.00	11/11/1988	-	-	27/09/1989	-
392	76/58	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	38.00	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
393	3/59	RAMACANT POIGUINKAR (LATE)	59.33	22/11/1988	-	-	-	Pending for VCC, Record of Land in Form I & XIV, and Forest Clearance
394	7/59	MANIKBAI PAI VERNEKAR	28.50	17/06/1998	-	_	-	Pending for approved Mining Plan, lease plan, cadastral survey plan superimposed on lease plan
395	8/59	SHRIPAD G.GHARSE (LATE)	90.00	18/11/1996	-	-	SURRENDERED on 11/03/2002	-
396	18/59	SHRI XARADCHANDRA ZARAPKAR	43.05	22/11/1988	-	-	26/02/1990	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
397	21/59	SMT USHA P. KARE	87.37	18/11/1996	-	-	-	Pending for VCC, Forest Clearance & succession deed
398	22/59	RAVINDRA T. DEULKAR	81.50	20/03/1995	-	-	-	Pending for VCC, approved mining plan, lease plan, Forest Clearance
399	29/59	S. KANTILAL & CO. PVT. LTD.	100.00	21/11/1988	-	-	-	Pending for V.C.C.
400	30/59	SHRI N.S.NARVEKAR (LATE)	80.52	21/11/1988	-	-	09/11/2004	-
401	31/59	N.S.NARVEKAR (LATE)	90.95	21/11/1988	-	-	-	Pending for Record of Land in Form I & XIV.
402	37/59	M/S V. S. DEMPO & CO. PVT. LTD.	100.00	17/11/1987	-	-	06/03/1990	-
403	38/59	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	76.98	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted, personal hearing following writ petition.
404	44/59	SHRI N.S.NARVEKAR (LATE)	73.49	21/11/1988	-	-	09/11/2004	-
405	47/59	MINEIRA NACIONAL LTDA.	85.40	22/11/1988	-	-	14/03/1990	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
406	50/59	SHRI BASCORA SEGUNA CORPO (LATE)	64.96	21/04/1999	-	-	05/02/2001	-
407	54/59	MANHARLAL D. RAJANI	31.86	21/11/1988	-	-	06/03/1999	-
408	57/59	LITHOFERRO	100.00	20/05/1988	-	-	09/03/1990	-
409	62/59	S.KANTILAL & CO. PVT. LTD.	87.20	21/11/1988	-	-	26/03/1999	-
410	64/59	SESA GOA LTD	98.60	20/11/1987	-	-	16/10/1989	-
411	65/59	S. KANTILAL & CO. PVT. LTD.	97.30	21/11/1988	-	-	26/03/1999	-
412	68/59	S. KANTILAL & CO. PVT. LTD.	23.02	21/11/1988	-	-	-	Pending for V.C.C.
413	71/59	SMT LIDIA B. SIMOES (LATE)	39.60	11/10/1996	-	-	-	Pending for Forest Clearance & approved Mining Plan
414	73/59	SHRI SHARADCHANDRA ZARAPKAR	51.77	22/11/1988	-	-	26/02/1990	-
415	74/59	SMT LIDIA SIMOES (LATE)	82.75	11/10/1996	-	-	26/02/2001	-
416	77/59	SMT LIDIA B. SIMOES (LATE)	94.94	11/10/1996	-	-	-	Pending for forest Clearance & approved Mining Plan

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
417	78/59	SESA GOA LTD	64.95	20/11/1988	-	-	08/10/1991	-
418	79/59	SESA GOA LTD	99.44	20/11/1987	-	-	31/10/1989	-
419	80/59	JAISING MANGANLAL	98.76	21/11/1988	-	-	-	Pending for Affidavit in terms of Rule 22(3)(h) of MCR
420	81/59	ROGHUVIR R. LOTLIKAR (LATE)	72.30	21/11/1988	-	-	-	Pending for VCC, Record of Land in Form I & XIV, approved mining plan, Affidavit in terms of Rule 22(3)(g) of MCR and copy of english translation of inventory proceedings.
421	83/59	V.M.SALGAOCAR & BRO. PVT. LTD.	84.44	22/11/1988	-	-	04/01/1991	-
422	3/60	SHRI RAVINDRA T. DEULKAR (LATE)	97.40	20/03/1995	-	-	12/01/2001	-
423	5/60	S.KANTILAL & CO.PVT.LTD.	94.52	21/11/1988	-	-	26/03/1999	-
424	6/60	SESA GOA LTD	66.90	20/11/1987	-	-	SURRENDERED FROM 27/03/2002	-
425	10/60	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	74.89	21/11/1988	-	-	14/06/1990	-

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
426	15/60	M/S DAMODAR MANGALJI & CO. LTD.	100.00	22/11/1988	-	-	-	Pending for Forest Clearance, VCC, Environmental Clearance & approved Mining Plan
427	17/60	M/S V. S. DEMPO & CO. PVT. LTD.	70.69	17/11/1987	19/12/1990	02/01/2002	-	-
428	20/60	S. KANTILAL & CO. PVT. LTD.	92.77	21/11/1988	-	-	-	Pending for V.C.C.
429	24/60	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	29.39	21/11/1988	-	-	-	Pending for V.C.C., Mining Plan not submitted
430	26/60	M/S DAMODAR MANGALJI & CO. LTD.	100.00	22/11/1988	04/02/1998	-	-	-
431	1/61	SHANTILAL KHUSHALDAS & BROS PVT. LTD.	32.43	21/11/1988	-	-	-	Pending for V.C.C.
432	6/61	SHRI GANGADHAR N. AGRAWAL	92.24	17/11/1988	31/07/1990	(10 yrs.)	-	Pending for VCC.
433	7/61	SHRI GANGADHAR N. AGRAWAL	87.28	17/11/1988	31/07/1990	(10 yrs.)	-	Pending for VCC.
434	8/61	M/S MADACHEM BAT MINES PVT. LTD.	64.70	21/11/1988	26/04/1990	(10 years)	-	Pending for VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED	DATE OF EXECUTION (YEARS)	REJECTED/ SURRENDERED ON	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8	9
435	2/63	MRS GEORGINA F. DE FIGUERIEDO (L)	78.19	22/11/1988	-	-	12/08/2003	-
436	4/63	MINEIRA NACIONAL LTDA.	57.30	22/11/1988	_	-	14/03/1990	-
437	5/63	MINEIRA NACIONAL LTDA.	66.31	22/11/1988	_	-	20/09/1999	-
438	6/63	COMPANIHA MINEIRA PROGRESSO	80.60	21/11/1988	-	-	-	Pending for V.C.C., FCA Approval.

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TABLE: 2

WITHOUT HAVING PRIOR APPROVAL UNDER THE FOREST (CONSERVATION) ACT, 1980

RENEWAL OF LEASE UNDER THE MM(DR) ACT, 1957

SR. T.C. NO. NAME AGAINST WHOM DIVERSION **ORIGINAL** AREA (HA.) DATE OF APPROVAL RENEWAL DATE NO. FOREST LAND APPROVED AREA (HA.) FCA UNDER MM(DR) 2 3 4 5 6 7 1 1/37 100.00 17.8356 11/02/2009 M/s. Elary Minerals and Company 1 31/07/1990 (10 yrs.) 2 8/41 Sri G. N. Agrawal 100.00 67.859 27/02/2006 78.23 24/12/2008 (Renewal) 10/51 83.06 3 M/s. Hyder Kassim Khan 12.752 16/11/2005 71.8992 17/11/2008 (Renewal) Shri Mingule Mascarenhas 60/51 82.6 16.7 08/12/2005 4 5 14/52 M/s. Badruddin Mavani 100.00 71.4128 18/02/2009 08/04/2008 (Renewal) 29/52 160.69 26/04/2010 6 M/s. Sociedade Timblo Irmaos Ltd. 109.943 & 34/50 35/52 M/s. V. S. Dempo and Co. Ltd 7 98.46 64.75 15/01/2009 (Renewal) 09/03/1998 38/52 M/s. Hiru Bombo Gauns 100.00 8 15.4175 23/05/2001 62A/52 Smt. Shashikala Kakodkar and others, 48.44 44.07 26/10/2009 08/06/1990 (10 yrs.) 9 heirs of Late Shri D. B. Bandokar

SR. NO.	T.C. NO.	NAME AGAINST WHOM DIVERSION FOREST LAND APPROVED	ORIGINAL AREA (HA.)	AREA (HA.)	DATE OF APPROVAL FCA	RENEWAL DATE UNDER MM(DR)
1	2	3	4	5	6	7
10	62B/52	M/s. V. M. Salgaocar & Bros. Pvt. Ltd.	52.66	44.985	21/12/2010	11/04/1996
11	75/52	Shri Ajit V. M. Kadnekar	88.15	34.1887	16/04/2009	-
12	12/53	Shri Ajit V. M. Kadnekar	31.16	14.3449	03/10/2009	-
13	55/53	Roy Anto	78.68	31.3425	30/01/1995	-
14	84/53	M/s. Damodar Mangalji & Co.	82.00	46.79	09/05/1995	-
15	87/53	M/s. Padndurongo Timblo Industries	50.4	12.7021	19/09/2006	07/06/1991 & 15/06/2007
16	29/54	V. M. Salgokar & Bros. Ltd.	73.24	27.9845 (Renewal)	19/02/2009	03/01/1998
17	45/54	M/s. Sova	85.72	44.9237 80.2233 (Renewal)	25/11/2005 22/12/2008	-
18	13/55	M/s. V. M. Salgaoncar & Bros. Ltd.	70.23	35.1525 56.236 (Renewal)	03/10/2005 24/12/2008	01/06/1990 & 22/08/2006
19	19/58	M/s. V. M. Salgaocar & Bros. Pvt. Ltd.	66.76	10.8805	15/12/2010	31/05/1990 (10 years)
20	26/60	M/s. Damodar Mangalji & Co. Ltd.	100.00	23.4	09/05/1995	-

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SR. NO.			NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989	
1	2	3	4	5	6	
1	41/54	Ailiabai Desai of Goa	Ailiabai Desai of Goa; Smt. Ahiliabai Sardessai	16/11/1987	20/01/1992 & 16/01/2002	
2	5/53	Alexo Manuel de C.P. de Costa, of Curtorim	Martinoh Coutinho Cuncolim; Shri Manuel Da Costa	21/11/1988	14/12/2001 & 11/05/1990	
3	67/52	Atchuta Visnum S. Velingcar, of Velinga	Atchuta Visnum S. Velingcar, of Velinga; AVS Vellingkar	21/11/1988	12/09/2001	
4	29/55	Atchuta Visnum S. Velingcar, of Velinga	Atchuta Visnum S. Velingcar, of Velinga; Shri Atchuta V. S. Velingkar	21/11/1988	13/09/2006	
5	17/49	Atmarama X. Poi Palondicar, of Margao	Atmarama X. Poi Palondicar, of Margao; Shri A. X. Poi Palondicar	21/11/1988	27/04/1997	
6	14/52	Badrudin Bavani of Margao	Badrudin Bavani of Margao; M/s. Badruddin H. Mavani	21/11/1988	08/04/2008	

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
7	48/58	Caxinata Deu Saunto Talaulicar, of Ponda	Caxinata Deu Saunto Talaulicar, of Ponda; M/s. Kashinath D. S. Talaulikar	17/11/1988	25/05/1990 (10 years)
8	63/51	Chandracanta F Naque, of Curchorem	Chandracanta F Naque, of Curchorem; M/s. Chandrakantha Fonu Naik	21/11/1988	09/01/2008
9	41/56	Chowgule & Cia. Ltd., of Maragoa	Chowgule & Cia. Ltd., of Maragoa; M/s. Chowgule & Co. Ltd.	11/11/1988	04/07/1991 (10 years)
10	5/49	Chowgule & Cia. Ltd., of Maramagao (Firm)	Firm Chowgule & Cia.Ltd., of Maramagao; M/s. Chowgule & Co. Ltd.	11/11/1988	21/12/1990 & 23/05/2002
11	13/49	Chowgule & Cia. Ltd., of Maramagao (Firm)	Firm Chowgule & Cia. Ltd., of Maramagao; M/s. Chowgule & Co. Ltd.	11/11/1988	04/07/1991 & 23/05/2002
12	98/52	Chowgule & Cia. Ltd., of Maramagao (Firm)	Firm Chowgule & Cia. Ltd., of Maramagao; M/s. Chowgule & Co. Ltd.	15/11/1988	04/07/1991 & 23/03/2004
13	31/53	Chowgule & Cia. Ltd., of Maramagao (Firm)	Firm Chowgule & Cia. Ltd., of Maramagao; M/s. Chowgule & Co. Ltd.	11/11/1988	04/07/1991 (10 Years)
14	22/50	Chowgule & Cia. Ltd., of Maramagao. (Firm)	Firm Chowgule & Cia. Ltd., of Maramagao; M/s. Chowgule & Co. Ltd.	11/11/1988	04/07/1991 (10 years)
15	38/51	Chowgule & Cia. Ltd., of Margao (Firm)	Firm Chowgule & Cia. Ltd., of Margao; M/s. Chowgule & Co. Ltd.	11/11/1988	21/12/1990 (10 years)

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
16	40/57	Chowgule & Cia. Ltda., of Marmagoa (Firm)	Firm Chowgule & Cia. Ltda., of Marmagoa; M/S Chowgule & Co. Ltd.	11/11/1988	07/01/1998
17	42/57	Chowgule & Cia. Ltda., of Marmagoa (Firm)	Firm Chowgule & Cia. Ltda., of Marmagoa; M/S Chowgule & Co. Ltd.	11/11/1988	13/01/1998
18	12/57	Chowgule & Cia Ltda. Of Mormugao (Firm)	Firm Chowgule & Cia Ltda. Of Mormugao; M/S Chowgule & Co. Ltd.	11/11/1988	04/07/1991 (10 years)
19	62A/52	D. B. Bandodkar of Panjim	D. B. Bandodkar of Panjim; Smt. Sunanda D. Bandodkar (Late)	21/11/1988	08/06/1990 (10 years)
20	46/56	Damodar Mangalji & Cia Ltd., of Goa	M/S Damodar Mangalji & Co. Ltd.	21/11/1988	04/02/1998
21	18/53	Damodar Mangalji & Cia. (India) Ltd., of Goa (Firm)	Firm Damodar Mangalji & Cia. (India) Ltd., of Goa; M/S Damodar Mangalji & Co. Ltd.	21/11/1988	07/12/1990 (10 years)
22	33/53	Damodar Mangalji & Cia. Ltd., of Goa (Firm)	Firm Damodar Mangalji & Cia. Ltd., of Goa; M/S Damodar Mangalji & Co. Ltd.	22/11/1988	05/07/1990
23	1/55	Damodar Mangalji & Cia. Ltd., of Goa (Firm)	Firm Damodar Mangalji & Cia. Ltd., of Goa; M/S Damodar Mangalji & Co. Ltd.	22/11/1988	05/07/1990 (10 years)
24	3/51	Dempo & Cia. Ltd of Goa (Firm)	Firm V. S. Dempo & Cia. Ltd., of Goa; M/S V. S. Dempo & Co. Pvt. Ltd.	17/11/1987	14/01/1998

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
25	11/41	Dempo & Souza Ltd. Of Goa	Comphania Mineira Dempo and Souza Ltda., of Goa; M/S Dempo Mining Corp. Ltd.	17/11/1987	11/04/1996
26	12/41	Dempo & Souza Ltd. Of Goa	Comphania Mineira Dempo and Souza Ltda., of Goa; M/S Dempo Mining Corp. Ltd.	17/11/1987	15/05/1990 & 28/12/2001
27	13/41	Dempo & Souza Ltd. Of Goa	Comphania Mineira Dempo and Souza Ltda., of Goa; M/S Dempo Mining Corp. Ltd.	17/11/1987	08/12/1995
28	14/41	Dempo & Souza Ltd. Of Goa	Comphania Mineira Dempo and Souza Ltda., of Goa; M/S Dempo Mining Corp. Ltd.	17/11/1987	20/07/1990 & 16/01/2002
29	15/41	Dempo & Souza Ltd. Of Goa	Comphania Mineira Dempo and Souza Ltda., of Goa; M/S Dempo Mining Corp. Ltd.	17/11/1987	15/05/1990 & 22/01/2002
30	23/53	Empresa Minero Comercial de Goa Ltd., of Maragoa	Empresa Minero Comercial de Goa Ltd., of Maragoa; M/S Emco Goa Pvt. Ltd.	21/11/1988	15/07/1997
31	7/41	Empresa Minero Comercial, of Goa	Empresa Minero Comercial, of Goa; M/S Emco Goa Pvt. Ltd.	18/11/1988	13/07/1991 (10 years)
32	18/58	Gajanan Gad of Mapusa	Sripad P. Dhungh at of Margao; Shri Gangadhar Narsingdas Agrwal	17/11/1988	04/06/1990 (10 years)
33	8/41	Gangadhar N. Agrawal of Maragoa	Gangadhar N. Agrawal of Maragoa; Shri. Gangadhar Narsingdas Agrawal	17/11/1988	31/07/1990 (10 years)

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
34	6/61	Gangadhar Narsingdas Agrawal	Gangadhar Narsingdas Agrawal; Shri Gandhar Narsingdas Agrawal	17/11/1988	31/07/1990 (10 years)
35	55/51	Guitabala Manohar N. Parulcar, of Mapusa	Manchar H. N. Parulecar of Mapusa; Smt. Geetabala Manohar Naik Parulekar	11/10/1987	02/07/1990 (10 years)
36	6/49	Hiralal Khodidas, of Goa	Hiralal Khodidas, of Goa; M/s. Hiralal Khodida	21/11/1988	07/12/1990 (10 years)
37	110/53	Jose X. Cosme da Costa of Curtorim	Jose Cosme da Costa of Curtorim; M/S Cosme Costa & Sons	18/11/1987	01/04/2002 & 26/06/1990
38	39/53	Lekhraj Nathurmal, of Goa	Lekhraj Nathurmal, of Goa; Shri H. L. Nathurmal	19/11/1988	14/06/1993 (10 years)
39	84/52	M/s Bandekar Bros. Pvt. Ltd. Panjim	Rajaram Narayan X. Bandekar of Vasco Da Gama; M/S Bandker Bros. Pvt. Ltd.	21/11/1988	26/04/1990 & 15/07/2002
40	4/49	M/S Rajaram Bandekar (Sirigao) Mines Pvt. Ltd. Vasco	Sheri Rajaram N. X. Bandekar, of Vasco; M/S Rajaram Bandekar (Sirigao) Mines Pvt. Ltd.	18/11/1987	19/07/1991 & 27/01/2001
41	87/53	M/S Sociedade Timblo Iromaos Ltd., Goa	M/S Sociedade Timblo Iromaos Ltd., Goa; Panduronga Timblo Industries	21/11/1988	07/06/1991 & 15/06/2007

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
42	2/51	M/s Talaulikar & sons Ltd., Panji	Madeva Upendra Sinai Talaulikar, Panaji; M/S M. S. Talaulikar & Sons. Pvt. Ltd.	22/11/1988	13/03/1998
43	8/61	Madachem Bhat Mines Pvt. Ltd. Ponda Goa	Bhaskar Hari Dalvi Pale; M/S Madachem Bat Mines Pvt. Ltd.	21/11/1988	26/04/1990 (10 years)
44	126/53	Migoa Sociedade Mineira Goesa, of Goa	Mingoa Sociedade Mineira Goesa, of Goa; M/S Sesa Goa Ltd.	20/11/1987	18/05/1990 & 19/07/2006
45	3/54	Migoa Sociedade Mineira Goesa, SARL of Goa	Mingoa Sociedade Mineira Goesa, SARL of Goa; M/S Sesa Goa Ltd.	20/11/1987	18/05/1990 & 15/06/2007
46	9/49	Mingca Pvt. Ltd., Panaji	Sociedade Mineira Goesa; M/S Sesa Goa Ltd.	20/11/1987	18/05/1990 & 15/06/2007
47	10/49	Mingea Pvt. Ltd., Panaji	Sociedade Mineira Goesa of Panaji; M/S Sesa Goa Ltd.	20/11/1987	18/05/1990 & 15/06/2007
48	70/52	Mingoa Sociedade Mineira Goesa, of Goa	Mingoa Sociedade Mineira Goesa, of Goa; M/S Sesa Goa Ltd.	20/11/1987	18/05/1990 (10 years)
49	69/51	Mingoa Sociedade Mineira Goesa, SARL of Goa	Mingoa Sociedade Mineira Goesa, SARL of Goa; M/S Sesa Goa Ltd.	20/11/1987	18/05/1990 (10 years)

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)		DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
50	95/53	Motiram Data Goundolcar	Motiram Data Gound Olcar, of Margao; M/s Smt. Sudha M. Gaundalakar	11/10/1987	03/07/1996
51	40/51	Narahari S S Narvenkar of Goa	Narahari S S Narvenkar of Goa; M/s. N. S. Narvekar	21/11/1988	04/10/1991 (10 years)
52	12/52	Narahari S S Narvenkar of Goa	Narahari S S Narvenkar of Goa; Shri N. S. Narvekar	21/11/1988	04/10/1991 (10 years)
53	53/52	Prabacar Dataram S. Curchorcar, of Curchorem	Raia Dotu S. Lade, Sanvordem; Shri Ashok P. Kudchadkar	18/11/1988	08/12/2006
54	100/53	Prabacar Dataram S. Curchorcar, of Curchorem	Raia Dotu Sini Dade Sarvordem; Shri Ashok P. Kudchadkar	18/11/1988	08/12/2006
55	3/57	R. S. Garco, of Maragoa	R.S. Garco, of Maragoa; Smt. Kunda S. Gharse	21/11/1988	25/05/1990 (10 years)
56	24/57	Ramacanta Visnum Sinai Velingcar, of Velinga	Ramacanta Visnum Sinai Velingcar, of Velinga; M/s Ramacant V. S. Velingkar	21/11/1988	04/04/1990 (10 years)
57	70/51	Ramakanta Xetie & Bros. of Bicholim	Ramakanta Xetie & Bros. of Bicholim; M/S R. S. Shetye & Bros.	21/11/1988	10/07/1990 (10 years)

SR. NO.	T.C. NO.			DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
58	42/56	Roguvir Sinai Garco, of Maragoa	Roguvir Sinai Garco, of Maragoa; Smt. Kunda R. Gharse	21/11/1988	25/05/1994 & 11/04/2007
59	33/57	Roguvir Sinai Garco, of Maragoa	Roguvir Sinai Garco, of S. Lourenoo; Smt. Kunda S. Gharse	21/11/1988	25/05/1990 (10 years)
60	51/52	Roguvir Sinai Garco, of S. Lourenco de Agacaim	Roguvir Sinai Garco, of S. Lourenco de Agacaim; M/s Raghuvir Sinai Gharse	17/11/1988	25/05/1999 (10 years)
61	19/54	Roguvir Sinai Garco, of S. Lourenco de Agacaim	Roguvir Sinai Garco, of S. Lourenco de Agacaim; Smt. Kunda Gharse	21/11/1988	25/05/1990 & 17/01/2002
62	32/55	Sesa Goa Limitada., of Goa (Firm)	Firm Sesa Goa Limitada., of Goa; M/S Sesa Goa Ltd.	20/11/1987	06/08/1991 (10 years)
63	28/51	Sesa Goa Ltd., of Goa (Firm)	Firma Sesa Goa Ltd., of Goa; M/S Sesa Goa Ltd.	20/11/1987	10/08/1991 & 15/06/2007
64	76/52	Sesa Goa Ltd., of Goa (Firm)	Firm Sesa Goa Ltd., of Goa; M/S Sesa Goa Ltd.	20/11/1987	06/03/1991 & 21/11/2007
65	89/52	Sociedade Lithoferro Ltd., Mapusa	Sociedade Lithoferro Ltd., Mapusa; M/S Lithoferro	21/11/1988	23/07/1990 (10 years)

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
66	45/52	Sociedade Timblo Iromaos Ltd., Goa	Sociedade Timblo Iromaos Ltd., Goa; M/S. Sociedade Timblo Iroms Ltda. (SFI)	22/11/1988	29/07/1991 (10 years)
67	88/52	Sociedade Timblo Iromaos Ltd., Goa	Sociedade Timblo Iromaos Ltd., Goa; M/S Sociedade Timblo Irmaos Ltda.	22/11/1988	28/04/1998
68	14/53	Sociedade Timblo Iromaos Ltd., Goa	Sociedade Timblo Iromaos Ltd., Goa; M/S Sociedade Timblo Irmaos Ltda.	22/11/1988	29/07/1991 (10 years)
69	61/53	Sociedade Timblo Iromaos Ltd., Goa	Sociedade Timblo Iromaos Ltd., Goa; M/S Panduranga Timblo Irmaos Ltda.	21/11/1988	05/06/1991 & 29/12/2004
70	143/53	Sociedade Timblo Iromaos Ltd., Maragoa	Sociedade Timblo Iromaos Ltd., Maragoa; M/S Panduronga Timblo Industrias	21/11/1988	15/06/2007
71	6/55	Sociedade Timblo Iromaos Ltd., Maragoa	Sociedade Timblo Irmao Ltda., of Margao; M/S Sesa Goa Ltd.	21/11/1988	05/06/1991 & 12/08/2004
72	35/55	Timblo Iromaos Ltd., Margao (Firm)	Firm Timblo Iromaos Ltd., Margao; M/S Sociedade Timblo Irmas Ltd.	21/11/1988	05/06/1991 (10 years)
73	29/54	V M Salgaocar e Iromao of Vasco da Gama	V M Salgaocar e Iromao of Vasco da Gama; M/S V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	03/01/1998

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
74	13/55	V M Salgaocar e Iromao of Vasco da Gama	V M Salgaocar e Iromao of Vasco da Gama; M/S V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	01/06/1990 & 22/08/2006
75	41/55	V M Salgaocar e Iromao of Vasco da Gama	V M Salgaocar e Iromao of Vasco da Gama; M/S Salgaocar Mining Industries Pvt. Ltd.	18/11/1988	01/06/1990 (10 years)
76	83/52	V M Salgaocar & India Ltd. Vasco da Gama (Firm)	Firm V M Salgaocar & I. Ltd. Vasco da Gama; M/S V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	15/01/1998
77	50/53	V M Salgaocar & India Ltd. Vasco da Gama (Firm)	Firm V M Salgaocar & India Ltd. Vasco da Gama; M/S V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	01/6/1990 & 03/08/2006
78	95/52	V S Dempo & Cia. Ltd of Goa (Firm)	Firm V S Dempo & Cia. Ltd of Goa; M/s Damodar Mangalji & Co. Ltd.	17/11/1987	01/04/2002
79	5/54	V S Dempo & Cia. Ltd of Goa (Firm)	Firm V S Dempo & Cia. Ltd of Goa; M/S V. S. Dempo & Co. Pvt. Ltd.	17/11/1987	26/04/1990 (10 years)
80	20/54	V S Dempo & Cia. Ltd of Goa (Firm)	Firm V S Dempo & Cia. Ltd of Goa; M/s V. S. Dempo & Co. Pvt. Ltd.	17/11/1987	26/04/1990 (10 years)
81	21/54	V S Dempo & Cia. Ltd of Goa (Firm)	Firm V S Dempo & Cia. Ltd of Goa; M/s V. S. Dempo & Co. Pvt. Ltd.	17/11/1987	14/01/1998

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
82	40/54	V S Dempo & Cia. Ltd of Goa (Firm)	Firm V S Dempo & Cia. Ltd of Goa; M/S V. S. Dempo & Co. Pvt. Ltd.	17/11/1987	09/03/1998
83	27/53	V. M. Salgaocar & (I) Ltd., of Vasco da Gama (Firm)	Firm V. M. Salgaocar & (I) Ltd., of Vasco da Gama; M/S V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	11/04/1996
84	39/56	V. M. Salgaocar & Bros. Pvt. Ltd.	V. M. Salgaocar & Bros. Pvt. Ltd.; V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	02/09/2002
85	19/52	V. M. Salgaocar & Irmao Ltd., of Vasco da Gama (Firm)	Firm V. M. Salgaocar & Irmao Ltd., of Vasco da Gama; M/S V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	03/01/1998
86	44/56	V. M. Salgaocar e Irmaos, of Vasco da Gama (Firm)	Firm V. M. Salgaocar e Irmaos, of Vasco da Gama; V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	03/01/1998 & 30/11/2005
87	7/50	V. S. Dempo & Cia.Ltd., of Goa (Firm)	Firm V. S. Dempo & Cia. Ltd., of Goa; M/s V. S. Dempo & Co. Pvt. Ltd.	17/11/1987	09/03/1998
88	35/52	V. S. Dempo & Cia. Ltd., of Goa (Firm)	Firm V. S. Dempo & Cia. Ltd., of Goa; M/S V. S. Dempo & Co. Pvt. Ltd.	17/11/1987	09/03/1998
89	16/55	Vassudeva Guiri Quenim, of Goa	Vassudeva Guiri Quenim, of Goa; Shri V G Quenim	21/11/1988	26/04/1990 (10 years)

SR. NO.	T.C. NO.	NAME OF ORIGINAL LESSEE	NAME OF PRESENT OPERATOR LESSEE (AS PER GAZETTE AND EC CLEARANCE)	DATE OF 1 ST RENEWAL APPLICATION FILED (BEFORE 24/11/1988)	DATE OF 1 ST RENEWAL DONE AFTER 24/11/1989
1	2	3	4	5	6
90	62B/52	Vassudeva Madeva Salgaocar, of V. da Gama	Vassudeva Madeva Salgaocar, of V. da Gama; M/S V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	11/04/1996
91	47/54	Vassudeva Madeva Salgaocar, of Vasco da Gama	Vassudeva Madeva Salgaocar, of Vasco da Gama; M/s V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	11/04/1996
92	16/51	Vishwasrao D Chowgule, of Vasco da Gama	Vishwasrao D Chowgule, of Vasco da Gama; M/s Chowgule & Co. Ltd.	15/11/1988	04/07/1991 (10 years)
93	93/53	Vishwasrao D Chowgule, of Vasco da Gama	Vishwasrao D Chowgule, of Vasco da Gama; Shri V D Chowgule	15/11/1988	31/07/1991 & 14/08/2006
94	40/50	Vishwasrao D Chowgule, of Vasco da Gama	Vishwasrao D Chowgule, of Vasco da Gama; M/S Chowgule & Co. Ltd.	15/11/1988	03/07/1991 (10 years)
95	26/57	Vishwasrao Dataji Chowgule, of Marmagoa	Firm Chowgule & Cia Ltda. Of Mormugao; M/S Chowgule & Co. Ltd.	15/11/1988	04/06/2003
96	19/58	Vivian Coutinho, of Margao	Vivian Coutinho, of Margao; V. M. Salgaocar & Bro. Pvt. Ltd.	18/11/1988	31/05/1990 (10 years)
97	28/53	Zantie, & Co. Pvt. Ltd., of Panaji	Narayan Ganesh Prabhu Zantye Bicholem; M/s Zantye and Co. Pvt. Limited	20/11/1988	03/01/1991 & 11/08/2004

TABLE: 4

LIST OF APPLICATIONS FOR FIRST RENEWAL OF MINING LEASES WHICH WERE NOT DISPOSED OF WITHIN SIX MONTHS AND, THEREFORE, IT WOULD BE DEEMED REFUSAL UNDER THE THEN RULE 24A (2), (4), (5) & (6) OF MCR, 1960 WHICH WERE RELEVANT AT THAT TIME

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	PENDENCY AT VARIOUS STAGES AS PER MINES DEPARTMENT
1	2	3	4	5	6
1	3/41	XEC Hassan XEC Abdul Kadar (Late)	55.00	20/05/1988	Proposed for rejection as lease falls within Wildlife Sanctuary area, under personal hearing
2	5/41	M/s. Raphael Mines	87.20	21/11/1988	Surrendered on 27/01/2003
3	3/49	S. Kantilal & Co. Pvt. Ltd.	99.73	21/11/1988	26/03/1999
4	5/50	S. Kantilal & Co. Pvt. Ltd.	72.23	21/11/1988	Pending for V.C.C., Mining Plan not submitted
5	6/50	Shri Zairam Bhicaji Neugui (Late)	24.50	File under Govt. submission	File under Govt. submission
6	8/50	Rajaram Poiguinkar (Late)	81.96	22/11/1988	Pending for VCC, Affidavit in terms of Rule 22(3)(h) of MCR
7	17/50	Gurudas Timblo (Late)	92.36	21/11/1988	Pending for V.C.C., Mining Plan not submitted, under process (not yet referred to Forest)

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	PENDENCY AT VARIOUS STAGES AS PER MINES DEPARTMENT
1	2	3	4	5	6
8	20/50	Shri Zairam Bhicaji Neugui (Late)	12.00	File under Govt. submission	File under Govt. submission
9	34/50	M/s Soc. Timblo Irmaos Ltda. (P.T.I.)	89.50	21/11/1988	Pending for Forest Clearance & VCC
10	1/51	Shri Shaikh Salim	83.00	21/11/1988	Pending for VCC, Forest Clearance & approved Mining Plan.
11	5/51	Dinanath Cuvelkar (Late)	50.14	22/11/1988	Pending for Forest Clearance
12	10/51	Haider Kassim Khan (Late)	83.67	21/11/1988	Pending for succession deed
13	14/51	Shri V. D. Chowgule (Late)	99.83	21/11/1988	Pending Forest Clearance & VCC
14	19/51	XEC Ayub (Late)	80.26	21/11/1988	Proposed for rejection as lease falls within Wildlife Sanctuary area, under personal hearing
15	34/51	XEC A. Abubakar (Late)	37.74	21/11/1988	Pending for Forest Clearance
16	44/51	Shantilal Khushaldas & Bros. Pvt. Ltd.	61.35	21/11/1988	Pending for V.C.C., Mining Plan not submitted

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	PENDENCY AT VARIOUS STAGES AS PER MINES DEPARTMENT
1	2	3	4	5	6
17	53/51	XEC Abdul Gofur XEC A Aziz (Late)	30.22	21/11/1988	Pending for VCC, lease plan, cadastral survey plan superimposed on lease plan.
18	62/51	M/s. Mineira Nacional Ltda.	91.09	File under Govt. submission	Awaiting for legal advice from Law Dept., VCC
19	65/51	Smt. Amalia Rodrigues G. Figueiredo (Late)	58.27	22/11/1988	Pending for VCC, Forest Clearance & legal issue
20	3/52	Shri Zairam Bhicaji Neugui (Late)	45.00	File under Govt. submission	File under Govt. submission
23	54/52	M/s. Pandurang Timblo Ind.	41.99	21/11/1988	Pending for VCC, falling in WLS & approved Mining Plan
24	59/52	Quexova S. Cundo	97.54	21/11/1988	Pending for VCC, Affidavit in terms of Rule 22(3)(h) of MCR
25	75/52	Shri Voikunta Kadnekar (Late)	88.15	22/11/1988	Pending for VCC, Forest Clearance & approved Mining Plan.
26	92/52	M/s Soc. Timblo Irmaos Ltda. (T.P.L.)	43.14	21/11/1988	Pending for VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	PENDENCY AT VARIOUS STAGES AS PER MINES DEPARTMENT
1	2	3	4	5	6
27	2/53	Shri V. D. Chowgule (Late)	22.00	15/11/1988	Pending for Environmental Clearance, latest updated approved Mining Plan & VCC
28	22/53	Damodar J. Amoncar (Late)	22.65	22/11/1988	Pending for VCC, record of land in Form I & XIV, Affidavit in terms of Rule 22(3)(f) of MCR, Affidavit in terms of Rule 22(3)(g) of MCR, Succession Certificate
29	43/53	Noor M. A. Karim (Late)	34.22	21/11/1988	Proposed to seek legal opinion
30	55/53	Shri Zacarias Antao (Late)	78.69	18/11/1988	Pending for VCC.
31	57/53	M/s. Chowgule & Co. Ltd.	99.33	21/11/1988	Pending for VCC & Forest Clearance
32	65/53	Sesa Goa Ltd.	77.93	21/10/1988	31/10/1989
33	84/53	M/s. Damodar Mangalji & Co. Ltd.	72.99	21/11/1988	Personal hearing in process
34	86/53	Shri V. M. Salgaocar (Late) (Sallitho Ores)	94.60	18/11/1988	Pending for VCC & IBM proforma

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	PENDENCY AT VARIOUS STAGES AS PER MINES DEPARTMENT
1	2	3	4	5	6
35	92/53	Lima Leitao & Co. Ltd.	99.23	21/11/1988	Pending for V.C.C., awaited for Forest Reply
36	123/53	Shri Vincent Figuereido (Late)	98.30	22/11/1988	12/08/2003
37	137/53	M/s. Soc. Timblo Irmaos Ltda. (P.T.I.)	99.58	21/11/1988	Pending Forest Clearance, VCC, Environmental Clearance & approved Mining Plan
38	141/53	Orient Goa Ltd.	28.97	21/11/1988	Pending for V.C.C., Mining Plan not submitted
39	8/54	Raia P. Baticar (Late)	43.20	21/11/1988	Rejected on 29/10/2009
40	23/54	Hari V. Lotlikar (Late)	67.74	22/11/1988	Proposed for rejection as lease falls within Wildlife Sanctuary area, under personal hearing
41	45/54	M/s. Sova	85.72	21/11/1988	Pending for VCC & approved Mining Plan
42	4/55	Marzook & Cadar Ltd.	77.70	21/11/1988	Pending for V.C.C., Mining Plan not submitted

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	PENDENCY AT VARIOUS STAGES AS PER MINES DEPARTMENT
1	2	3	4	5	6
43	22/55	M/s. Soc. Timblo Irmaos Ltda. (T.P.L.)	99.24	21/11/1988	Pending for VCC, approved Mining Plan & Environmental Clearance
44	31/55	M/s. Chowgule & Co. Ltd.	98.08	15/11/1988	Pending for VCC & Forest Clearance, WLS
45	34/55	M/s. Zarapkar & Parkar	98.31	21/11/1988	Pending for VCC, Forest Clearance.
46	34/56	M/s. Damodar Mangalji & Co. Ltd.	52.48	21/11/1988	Pending for Environmental Clearance, VCC & Forest Clearance
47	36/56	S. Kantilal & Co. Pvt. Ltd.	97.94	21/11/1988	Pending for V.C.C.
48	7/58	Shri Cipriano D'Souza (Late)	96.48	21/11/1988	Pending for VCC, approved Mining Plan & Succession Deed
49	14/58	M/s. Soc. Timblo Irmaos Ltda. (T.P.L.)	40.77	21/11/1988	Pending for VCC
50	31/58	Babal S. N. Tari (Late)	41.40	21/11/1988	Proposed for rejection as lease falls within Wildlife Sanctuary area, under personal hearing

SR. NO.	T.C. NO.	NAME OF APPLICANT/ LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	PENDENCY AT VARIOUS STAGES AS PER MINES DEPARTMENT
1	2	3	4	5	6
51	31/59	N. S. Narvekar (Late)	90.95	21/11/1988	Pending for record of land in Form I & XIV.
52	68/59	S. Kantilal & Co. Pvt. Ltd.	23.02	21/11/1988	Pending for V.C.C.
53	15/60	M/s. Damodar Mangalji & Co. Ltd.	100.00	22/11/1988	Pending for Forest Clearance, VCC, Environmental Clearance & approved Mining Plan
54	6/63	Companiha Mineira Progresso	80.60	21/11/1988	Pending for V.C.C., FCA approval.

TABLE : 5
LIST OF MINING LEASES WHICH ARE RENEWED IN VIOLATION OF THE THEN RULE 24 A (2) OF MCR, 1960 AND SECTION 8 (2) OF THE MM(DR) Act, 1957

SR. NO.	T. C. NO.	NAME OF APPLICANT/LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED/ DATE OF EXECUTION (YEARS)	WEATHER APPROVAL TAKEN FROM GoI FOR RENEWAL (YES/NO)
1	2	3	4	5	6	7
1	30/50	Dr. P. R. Hede	82.520	06/02/1992	06/11/2007	NO
2	63/51	Chandrakant F. Naik (Late)	69.470	21/11/1988	09/01/2008	NO
3	14/52	M/s. Baddrudin Hussainbhai Mavani	100.00	21/11/1988	08/04/2008	NO
4	53/52	P .D. Kudchadkar(Late)	31.439	18/11/1988	08/12/2006	NO
5	67/52	Shri Atchuta V. S. Velingkar	59.850	21/11/1988	12/09/2001	NO
6	100/53	P .D. Kudchadkar (Late)	22.135	18/11/1988	08/12/2006	NO
7	143/53	M/s. Soc. Timblo Irmaos Ltda. (P.T.I.)	99.606	21/11/1988	15/06/2007	NO
8	29/55	Shri Atchuta V. S. Velingkar	52.490	21/11/1988	13/09/2006	NO
9	39/56	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	53.890	18/11/1988	02/09/2002	NO
10	26/57	M/s. Chowgule & Co. Ltd.	100.00	15/11/1988	04/06/2003	NO
11	Others					

TABLE : 6
LIST OF MINES WHICH ARE PRESENTLY RUNNING WITHOUT HAVING ANY PROCESS OF FIRST RENEWAL APPLICATION (FORM "J")
IN VIOLATION OF THE THEN RULE 24A (2), (4), (5) & (6) OF MCR, 1960 AND SECTION 8 OF THE MM(DR) ACT, 1957

SR. NO.	NAME OF APPLICANT/LESSEE	T.C. NO.	AREA (HA.)	VILLAGE	TALUKA	DATE OF APPLICATION IN " J" FORM
1	2	3	4	5	6	7
1	Shri Sheikh Mohmad Issac (Late)	1/51	83.00	Caurem	Quepem	21/11/1988
2	Haider Kassim Khan (Late)	10/51	83.67	Sulcorna	Quepem	21/11/1988
3	Shantilal Khushaldas & Bros. Pvt. Ltd.	44/51	61.35	Maina	Quepem	21/11/1988
4	XEC Abdul Gofur XEC A. Aziz (Late)	53/51	30.22	Curpem	Sanguem	21/11/1988
5	M/s. Mineira Nacional Ltda.	62/51	91.09	Santona/Kirla Pal	Sanguem	File under Govt. submission
6	Smt. Amalia Rodrigues G. Figueiredo (Late)	65/51	58.27	Curpem	Sanguem	22/11/1988
7	Shantilal Khushaldas & Bros. Pvt. Ltd.	28/52	42.91	Rivona	Sanguem	21/11/1988
8	Shri Voikunta Kadnekar (Late)	75/52	88.15	Colomba	Sanguem	22/11/1988
9	M/s. SOC. Timblo Irmaos Ltda. (T.P.L.)	92/52	43.136	Cudnem	Bicholim	21/11/1988
10	Shri V. M. Salgaocar (Late) (Sallitho Ores)	86/53	94.6	Pale	Bicholim	18/11/1988
11	M/s. Sova	45/54	85.72	Sangod	Sanguem	21/11/1988
12	Marzook & Cadar Ltd.	4/55	77.7	Dharbandora	Sanguem	21/11/1988
13	M/s. Chowgule & Co. Ltd.	31/55	98.08	Xelpo Curado, Gavanem & Ambelim	Sattari	15/11/1988
14	M/s. Zarapkar & Parkar	34/55	98.309	Dabal	Sanguem	21/11/1988
15	Shri Cipriano D'Souza (Late)	7/58	96.48	Colem/Sangod	Sanguem	21/11/1988
16	M/s. SOC. Timblo Irmaos Ltda. (T.P.L.)	14/58	40.765	Codli	Sanguem	21/11/1988

TABLE : 7
LIST OF ORIGINAL CONCESSIONS WHICH WERE CANCELLED OR DECLARED FREE

SR. NO.	T.C. NO.	ORIGINAL CONCESSIONAIRES	NAME OF APPLICANT	DATE OF APPLICATION IN "J" FORM & DATE OF RENEWAL	PENDENCY AS PER MINES DEPARTMENT	DATE OF CANCELLED / FREE AS PER ORIGINAL RECORD	WEATHER WORKING (YES/NO) AS PER PRODUCTION DATA
1	2	3	4	5	6	7	8
1	1/47	Shri Hiru Bombo Gaunco of Margao	Shri Hiru Bombo Gauns (Late)	06/07/1995	Pending for VCC, Forest Clearance & approved Mining Plan	Cancelled on 06/02/1973	No
2	139/53	Sociedade Timblo Iromaos Ltd., Maragoa	M/s. SOC. Timblo Irmaos Ltda. (T.P.L.)	21/11/1988	Pending for Forest Clearance & for VCC	Cancelled on 04/09/1976	No
3	20/57	Sociadade Timblo Irmao Ltda., of Margao	M/s. SOC. Timblo Irmaos Ltda. (T.P.L.)	21/11/1988	Pending for Forest Clearance, VCC & Environmental Clearance	Cancelled on 04/09/1976	No
4	27/57	Mussa Xeque Usman, of Goa	Mussa XEC Usman	30/08/1996	Pending for VCC, approved Mining Plan, Affidavit in terms of Rule 22(3)(g) of MCR and record of land in Form I & XIV	Cancelled on 01/03/1978	No
5	48/58	Caxinata Deu Saunto Talaulicar, of Ponda	Caxinath Talaulikar	17/11/1988 & 25/05/1990 (for 10 years)	5/05/1990		No

SR. NO.	T.C. NO.	ORIGINAL CONCESSIONAIRES	NAME OF APPLICANT	DATE OF APPLICATION IN "J" FORM & DATE OF RENEWAL	PENDENCY AS PER MINES DEPARTMENT	DATE OF CANCELLED / FREE AS PER ORIGINAL RECORD	WEATHER WORKING (YES/NO) AS PER PRODUCTION DATA
1	2	3	4	5	6	7	8
6	50/58	Mohanlal S. Rege of Quepem	Shakuntalabai M. Rege	29/03/1995	Pending for VCC and Forest Clearance	Cancelled on 06/07/1976	Yes
7	75/52	Voicunta Canecar of Margao	Shri Voikunta Kadnekar (Late)	22/11/1988	Pending for VCC, Forest Clearance & approved Mining Plan	Declared free area on 24/01/1963	Yes
8	6/61	Gangadhar Narsingdas Agrawal, of Margao	Shri Gangadhar N. Agrawal	17/11/1988 & 31/07/1990 (10 years)	Pending for VCC	Declared free area on 29/09/1969	Yes
9	10/53	Lidia Belinda Simoes, of Goa	Smt. Lidia B. Simoes (Late)	11/10/1996	Pending for Forest Clearance & approved Mining Plan	Declared free area on 29/10/1975	No

TABLE : 8

LIST OF MINING LEASES WHEREIN FIRST RENEWAL IS ACCORDED FOR 10 YEARS BUT SUBSEQUENTLY RUNNING
UNDER DEEMED EXTENSION. THE RENEWAL IS ALSO IN VIOLATION OF THE THEN RULE 24A (4) & (5) OF MCR, 1960

SR. NO.	T.C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED / DATE OF EXECUTION (YEARS)	RENEWAL PERIOD	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8
1	48/58	Caxinath Talaulikar	97.54	17/11/1988	25/05/1990	(10 years)	Pending for VCC
2	2/49	Companhia Nacional Agency	93.77	21/11/1988	02/08/1990	(10 years)	Pending for VCC & Forest Clearance
3	54/51	Jose Duarte (Late)	36.16	21/11/1988	24/01/1991	(10 years)	Pending for record of land in Form I & XIV
4	39/53	Lekhraj Nathurmal (Late)	85.85	19/11/1988	14/06/1993	(10 years)	Pending for renewal
5	12/57	M/s. Chowgule & Co. Ltd.	20.00	11/11/1988	04/07/1991	(10 years)	Pending for VCC & Forest Clearance
6	38/51	M/s. Chowgule & Co. Ltd.	45.18	11/11/1988	21/12/1990	(10 years)	Pending for VCC & Forest Clearance
7	22/50	M/s. Chowgule & Co. Ltd.	62.75	11/11/1988	04/07/1991	(10 years)	Pending for VCC & Forest Clearance
8	31/53	M/s. Chowgule & Co. Ltd.	83.97	11/11/1988	04/07/1991	(10 years)	Pending for VCC & Forest Clearance
9	41/56	M/s. Chowgule & Co. Ltd.	68.67	11/11/1988	04/07/1991	(10 years)	Pending for VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED / DATE OF EXECUTION (YEARS)	RENEWAL PERIOD	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8
10	4/50	M/s. Chowgule & Co. Ltd.	50.65	15/11/1988	04/07/1991	(10 years)	Pending for VCC
11	11/50	M/s. Damodar Mangalji & Co. Ltd.	34.16	21/11/1988	05/07/1990	(10 years)	Pending for Forest Clearance, VCC & approved Mining Plan
12	18/53	M/s. Damodar Mangalji & Co. Ltd.	75.40	21/11/1988	07/12/1990	(10 years)	Pending Forest Clearance, VCC & Environmental Clearance
13	1/55	M/s. Damodar Mangalji & Co. Ltd.	29.14	22/11/1988	05/07/1990	(10 years)	Pending for VCC
14	17/41	M/s. Elesbao Pereira & Sons	20.00	28/11/1988	29/05/1990	(10 years)	-
15	7/41	M/s. Emco Goa Pvt. Ltd.	87.62	18/11/1988	13/07/1991	(10 years)	Pending for Forest Clearance & VCC
16	115/53	M/s. Goa Minerals (P) Ltd.	90.70	21/11/1988	01/06/1990	(10 years)	Pending for Forest Clearance & VCC
17	8/61	M/s. Madachem Bat Mines Pvt. Ltd.	64.70	21/11/1988	26/04/1990	(10 years)	Pending for VCC
18	70/51	M/s. R. S. Shetye & Bros.	99.47	21/11/1988	10/07/1990	(10 years)	Pending for VCC
19	6/41	M/s. Raphael Mines	83.20	21/11/1988	22/01/1993	(10 years)	Pending for VCC & Forest Clearance
20	32/55	M/s. Sesa Goa Ltd.	43.00	20/11/1987	06/08/1991	(10 years)	Pending for VCC & non– operation

SR. NO.	T.C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED / DATE OF EXECUTION (YEARS)	RENEWAL PERIOD	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8
21	69/51	M/s. Sesa Goa Ltd.	99.79	20/11/1987	18/05/1990	(10 years)	Pending for Forest Clearance & VCC
22	70/52	M/s. Sesa Goa Ltd.	99.76	20/11/1987	18/05/1990	(10 years)	Pending Forest Clearance & VCC
23	16/52	M/s. SOC. Timblo Irmaos Ltda. (P.T.I.)	62.71	18/11/1988	05/06/1991	(10 years)	Pending Forest Clearance, VCC, Environmental Clearance, falling in WLS & approved Mining Plan
24	35/55	M/s. SOC. Timblo Irmaos Ltda. (P.T.I.)	35.02	21/11/1988	05/06/1991	(10 years)	Pending for Forest Clearance & VCC
25	1/41	M/s. SOC. Timblo Irmaos Ltda. (P.T.I.)	64.50	21/11/1988	05/06/1991	(10 years)	Pending Forest Clearance, VCC, Environmental Clearance & approved Mining Plan
26	42/54	M/s. SOC. Timblo Irmaos Ltda. (P.T.I.)	51.78	21/11/1988	07/06/1991	(10 years)	Pending for Forest Clearance, VCC, WLS, personal hearing in process & approved Mining Plan
27	45/52	M/s. SOC. Timblo Irmaos Ltda. (S.F.I.)	40.56	22/11/1988	29/07/1991	(10 years)	Pending for VCC & for reply from Forest Dept. in connection with the applicability of FCA, 1980

SR. NO.	T.C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED / DATE OF EXECUTION (YEARS)	RENEWAL PERIOD	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8
28	14/53	M/s. SOC. Timblo Irmaos Ltda. (S.F.I.)	73.73	22/11/1988	29/07/1991	(10 years)	Pending for Forest Clearance & VCC
29	19/58	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	66.76	18/11/1988	31/05/1990	(10 years)	Pending for Forest Clearance & VCC
30	20/54	M/s. V. S. Dempo & Co. Pvt. Ltd.	90.95	17/11/1987	26/04/1990	(10 years)	Pending for Forest Clearance & VCC
31	5/54	M/s. V. S. Dempo & Co. Pvt. Ltd.	96.64	17/11/1987	26/04/1990	(10 years)	Pending for Forest Clearance & VCC
32	43/51	M/s. V. S. Dempo & Co. Pvt. Ltd.	95.08	18/11/1988	02/07/1990	(10 years)	Pending for Forest Clearance & VCC
33	40/51	N. S. Narvekar (Late)	99.20	21/11/1988	04/10/1991	(10 years)	-
34	12/52	N. S. NARVEKAR (Late)	77.56	21/11/1988	04/10/1991	(10 years)	-
35	24/57	Ramacant Velingkar	59.65	21/11/1988	04/04/1990	(10 years)	Pending for VCC
36	41/55	Shri V. M. Salgaocar & Bro. (Late) (SMI)	76.45	18/11/1988	01/06/1990	(10 years)	Pending for VCC & IBM proforma
37	6/61	Shri Gangadhar N. Agrawal	92.24	17/11/1988	31/07/1990	(10 years)	Pending for VCC
38	7/61	Shri Gangadhar N. Agrawal	87.28	17/11/1988	31/07/1990	(10 years)	Pending for VCC

SR. NO.	T.C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED / DATE OF EXECUTION (YEARS)	RENEWAL PERIOD	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8
39	8/52	Shri Gangadhar N. Agrawal	55.79	17/11/1988	04/06/1990	(10 years)	Pending for VCC
40	8/41	Shri Gangadhar N. Agrawal	97.51	17/11/1988	31/07/1990	(10 years)	Pending for VCC & Forest Clearance
41	18/58	Shri Gangadhar N. Agrawal	99.80	17/11/1988	04/06/1990	(10 years)	Pending for VCC & approved Mining Plan
42	8/55	Shri Gangadhar N. Agrawal	38.73	17/11/1988	04/06/1990	(10 years)	Pending for VCC, Forest Clearance & approved Mining Plan
43	6/49	Shri Hiralal Khodidas (Late)	70.19	21/11/1988	07/12/1990	(10 years)	Pending for VCC & Forest Clearance
44	52/51	Shri Roghuvir Poinguinkar (Late)	91.54	17/11/1988	13/12/1990	(10 years)	Pending for VCC
45	41/51	Shri Roghuvir Poinguinkar (Late)	66.56	21/11/1988	23/03/1995	(10 years)	Pending for VCC
46	107/53	Shri V. D. Chowgule (Late)	76.86	15/11/1988	04/07/1991	(10 years)	Pending for Environmental Clearance, VCC & updated Mining Plan

SR. NO.	T.C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED / DATE OF EXECUTION (YEARS)	RENEWAL PERIOD	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8
47	40/50	Shri V. D. Chowgule (Late)	85.78	15/11/1988	03/07/1991	(10 years)	Pending for Forest Clearance & VCC
48	16/51	Shri V. D. Chowgule (Late)	82.00	15/11/1988	04/07/1991	(10 years)	Pending for VCC & Forest Clearance
49	15/51	Shri V. D. Chowgule (Late)	79.90	15/11/1988	03/07/1991	(10 years)	Pending for Environmental Clearance, VCC, Forest Clearance & latest approved Mining Plan
50	58/52	Shri V. D. Chowgule (Late)	20.78	15/11/1988	04/07/1991	(10 years)	Pending for Forest Clearance & VCC
51	16/55	Shri V. G. Quenim (Late)	56.79	21/11/1988	26/04/1990	(10 years)	Pending for VCC
52	9/54	Shri Atchuta V. S. Velingkar	77.74	21/11/1988	30/08/1990	(10 years)	Surrendered on 26/11/1998
53	106/53	Shri V. D. Chowgule (Late)	89.00	15/11/1988	04/07/1991	(10 years)	Pending for VCC, latest approved Mining Plan & Environmental Clearance

SR. NO.	T.C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	RENEWED / DATE OF EXECUTION (YEARS)	RENEWAL PERIOD	PENDENCY AT VARIOUS STAGES
1	2	3	4	5	6	7	8
54	3/57	Smt. Kunda Gharse	100.00	21/11/1988	25/05/1990	(10 years)	Pending for VCC
55	33/57	Smt. Kunda Gharse	77.95	21/11/1988	25/05/1990	(10 years)	Pending for VCC
56	22/51	Smt. Kunda Gharse	32.25	21/11/1988	25/05/1990	(10 years)	Pending for VCC
57	40/52	Smt. Kunda Gharse	43.50	21/11/1988	25/05/1990	(10 years)	Pending for VCC
58	55/51	Smt. Geetabala M. N. Parulekar	87.55	11/10/1987	02/07/1990	(10 years)	Pending for VCC & approved Mining Plan
59	51/52	Smt. Kunda Gharse	79.53	17/11/1988	25/05/1999	(10 years)	Pending for VCC
60	62A/52	Smt. Sunanda D. Bandodkar, legal heir of late D. B. Bandodkar. (Concession Holder)		21/11/1988	08/06/1990	(10 years)	Pending for VCC
61	1/42	V. P. S. Suquerkar	100.50	21/11/1988	29/04/1992	(10 years)	Pending for VCC
62	39/52	Vaman Joshi (Late)	99.58	22/11/1988	06/03/1991	(10 years)	Order of renewal issued. Lease deed not executed by the lessee for subsequent 10 years.

PART: B

DELAY CONDONATION ARBITRARILY AND WITHOUT JURISDICTION

Apart from the illegalities mentioned in the First Part which is examined and discussed for taking needful action, most material illegalities and irregularities which are found concerning condonation of delay in filing Form J for first renewal of mining leases are analyzed for 42 concessions (deemed leases) in this chapter, which were required to be filed for first renewal on or before 24.11.1988.

On the basis of the law discussed in Chapter: 3, Part: A, it would be necessary to reiterate as under:-

- 1. On going through the records, submitted by the Director of Mines Department, State of Goa, it has observed that having been by apparent misinterpretation of Rule 24A (10) (amended on 27.9.1994) illegal and unlawful delay condonations, first renewals have been accorded by condoning the delay in submission of Form J applications and allegedly allowed the leases to operate under deemed extension provision. This is one of the serious illegalities committed by the State.
- 2. This particular Rule 24A (10) of the MCR, 1960 cannot be applicable in the State of Goa for deemed mining

leases since all the leases were changed from Concessions under Portuguese Laws to deemed mining leases under the special provisions of Abolition Act, 1987 which expired by 24.11.1988 and special provisions to deal such leases in MM(DR) Act, 1957 and MCR, 1960. All the deemed leases brought under the MM(DR) Act, 1957 by a special enactment were expired and ceased to exist since 24.11.1988. These deemed leases cannot exist infinitely and perpetually. It is completely against the spirit of the Abolition Act, 1987.

- 3. Otherwise also, the amendment made in Rule 24A on 27.9.1994 by introducing sub-rule (10), cannot have any retrospective effect for the leases expired before this date.
- 4. Under the provisions of Sections 4 and 5 of the Abolition Act, 1987 and sub-rule 24A (8) and (9) of MCR, 1960, all the deemed leases of Goa State expired on or before 24.11.1988 including one year extension to be extended by the State Government under said sub-rule (8). Hence, under Section 19 of the MM(DR) Act, 1957, all the leases in which delay have been condoned on application filed after this date i.e. 24.11.1988 are null and void and of no effect.

Relevant part of Section 19 of the MM(DR) Act, 1957 is as under:-

- "19. Any or mining lease granted, renewed or acquired in contravention of provisions of this Act or any Rules or orders made thereunder shall be void and of no effect."
- 5. The iron ore extracted and dispatched from these mining leases should be considered as illegal / irregular and unlawful and amount at market / export rate thereof should be recovered. Penal action should be initiated against all responsible in this act of hatching conspiracy for approval of leases. There is criminal misconduct on the part of officials, officers and ministers, who were part of processing the cases illegally and their approval of delay condonation, renewal, etc. and allowed in certain cases to operate the mine even before reaching finality of approvals.

In none of the delay condoned applications granted, under the alleged deemed extension, the approval of Government of India under MM(DR) Act, 1957 has not been obtained. The renewal accorded for T.C. No.30/50 of Dr. Prafulla Hede by State Government is illegal and unlawful. It is learned that this lease (T.C. No.30/50) was running even before the approval under Forest (Conservation) Act, 1980 and also renewal under MM(DR) Act, 1957. This requires

further investigation. If there are more cases of this kind, they all are illegal and unlawful.

- 6. In most of the cases, the reason given for delay in submission of "Form J" was non-preparation of mining plan, etc. But it is observed that in almost all cases, incomplete "Form J" was submitted without mining plan even after long delay. The delay was condoned in all cases on incomplete "Form J" applications. The approved mining plans and other documents were not submitted after years together. In most of the cases, even rejection of renewal proceedings has been initiated. This seems to be intentional for providing more time to submit documents as required under the MCR, 1960.
- 7. Further, it has also been observed during investigation that in few cases, production of ores, processing for forest land diversion etc. were in effect before even delay condonation and approval of competent authority. In many of such cases, MoEF has accorded EC on non-existed leases on the day of approvals.

There was no hurry for according EC in such cases. What could be the inference?

8. It is to state here that all such delay condonation notwithstanding the legal opinion (on incomplete or wrong notings) obtained in few cases and for others

taken as a precedent, is apparently illegal, irregular and unlawful and beyond the competence / power / authority of the State Government i.e. Secretaries, Minister of Mines and Chief Minister.

- 9. It is pertinent to note here that in certain cases (e.g. ML 2-Fe/MN/79) the State Government sought delay condonation under Section 31 of the MM(DR) Act, 1957 for late submission of 'Form J' by the lessee from the Central Government but the same has been rejected.
- 10. Further, contrary to the above rejection order by the Government of India, in other similar cases, where State Government has rejected the delay condonation applications and thereon, when appeal or revision was preferred by the lessees against such rejection order of State Government, the orders of State Government were set aside by Central Government, Ministry of Mines with a direction to the State Government for reconsideration. Such decisions have raised scope of large scale corruption in the system and became handy to State Government for condoning delay without considering the merits in the matter and applicability of prevailing law.
- 11. It would be appropriate to state here that in some cases, favourable legal opinions have been obtained to

favour the lessees and not to State. Some of them are T.C. Nos.2/57, 2/FeMn/79, 4/51, 21/51, 59/51, 46/51, 33/52 and others.

- 12. As per the Notification dated 22.12.2000, issued by the State Government, Goa, it is to be stated that Director of Industries and Mines, Govt. of Goa is empowered to decide the application for grant or refuse to grant or renew the mining lease over and the part of the area applied for. Rule 22 provides that application for grant of mining lease in which the mineral vest with the Government shall be made to the State Government in Form "I" and should specify the details as stated therein. Therefore, the powers of the State Government under Rules 22 and 26 of MCR, 1960 are to be exercised by the Director of Industries and Mines.
- 13. It is also apparent that in a number of cases, the renewal applications for condonation of delay were either rejected or otherwise dismissed prior to 1993. The same cases have been revived by putting favourable note after amendment in Rule 24A(10) of the MCR, 1960 in the year 1994. The Government either in connivance or in collusion with the parties, claiming for and / or on behalf of original concessionaires in reviving the disposed of matters, permitted them to proceed for renewal of mining leases

with a view to favour such lease holders having lease hold rights in an ecologically fragile forest areas. The conduct, subsequent to such renewal application, keeping them pending has resulted into large scale illegal mining operations and corrupt practices.

14. It is pertinent to note here that there was a single system of file movement when such delay condonation was accorded by State Government. The files initiated by the office of DMG have gone to concerned Minister of Mines or Chief Minister. Hence, they are involved in this act of illegal and unlawful delay condonation and in some cases, renewal too.

With the above facts and circumstances, following inferences are drawn for further needful action.

- (a) The delay condonation done after expiry of date by misusing Rule 24A (10) of the MCR, 1960 can not be justified in any manner. Therefore, all the delay condonations, as listed in **Table : 1 (Page No.342–346)** of this chapter shall be void and are of no effect as per Section 19 of the MM(DR) Act, 1957.
- (b) Similarly, the approval accorded for diversion of forest land under Section 2 of the Forest (Conservation) Act, 1980 in all such cases, leases should also be revoked/cancelled.

- (c) Appropriate penal action should be initiated against all the Officers/Officials/Ministers who have conspired to condone delay and allowed mines to operate by lessee himself or by a third party in the form of raising contractor treating the lease period deemed extended for the leases expired on 24.11.1988.
- (d) All the mineral produced and available at mine head shall be confiscated in favour of the Government and to take further action to auction through a Committee of officers of known integrity.
- (e) Almost all extracted iron ore from such mines which has been exported, the export price of the iron ore should be recovered from the concerned lessees or raising contractors.
- (f) All the leases which are presently working and if felt necessary to continue, then should be cancelled and then auctioned. (Table: 1, Page Nos.342–346) The Hon'ble Supreme Court, in its recent order in the case of 2G Spectrum, has set precedent in this regard. In the process, if any amendment of mining laws is required, the same should be attended by following due procedure.
- (g) The mines, which are not yet effectively started and operations thereof, have not still reached at

the stage of actual extraction of minerals, they should be kept reserved at least for 15 to 20 years for future and at that point of time, they should also be auctioned. (Table: 1)

- 15. Minerals in Goa State are not utilized for domestic consumption. It is being exported to various countries, mainly to China. The requirement of this country for having GDP @ 8% to 10% requires large quantity of steel which can not be met by irrational exploitation and export. The conservation of natural resources should be the prime goal of country. The trust imposed to keep in custody of the natural resources under the Constitution, the State Government including its Ministers, Bureaucrats and Executives, have totally been breached by manipulations, misinterpretation and misuse of law and power. This requires to deal with iron hands.
- 16. During the investigation, it is observed that the first renewal applications submitted after due date i.e. 24.11.1988 (22 renewal applications) have been rejected on the ground that they are delayed submitted along with other grounds (Table: 2, Page No.347-348). But at the same time, 42 renewal applications were admitted, processed and delay is condoned though they are having the same parameters, as in case of rejected applications.

17. Further, it has been observed that certain T.C. Nos. require special mention with regard to illegalities committed by the different authorities at various levels and applicants. Details for such T.C.s are indexed in **Table : 3, Page Nos.349–350**, for perusal of individual cases as stated in the pages details therein. Besides the illegalities stated in Part : B while granting delay condonation, in the cases of individual or Group of T.C.s, specific recommendations are made for necessary actions.

 ${\bf TABLE:1}$ LIST OF DEEMED MINING LEASES, WHERE DELAY IS CONDONED ILLEGALLY AND ARBITRARILY, MINES ALLOWED TO OPERATE

SR. NO.	T.C. NO.	LEASE-HOLDER AS PER ABOLITION ACT, 1987	FORM "J" FILED BY	DATE OF FILING "FORM J"	DELAY CONDONED (DATE)	DELAY CONDONED BY	OBSERVATIONS FOREST LAND/NON FOREST LAND/WORKED/WORKING AND RENEWAL
1	2	3	4	5	6	7	8
1	1/47	HIRU BOMBO GAUNCO, OF MARGAO	GURDAS HIRU GAUNS	07/06/1995	28/09/1995	Chief Minister	Forest; canceled on 06/02/1973 but processed
2	7/49	LIDIA BELINDA SIMOES, OF GOA	RONALD SIMOES	10/11/1996	15/04/1997	Chief Minister	Forest; Worked
3	10/50	MUHAMED OSMAN MUHAMED HASHAN, OF MARGAO	MUHAMED OSMAN MUHAMED HASHAN	03/11/1995	10/01/1996	Chief Minister	-
4	12/50	XEC ABDUL KADAR, OF SANGUEM	SRI SAIKH ALI SAB AND OTHERS	19/01/1995	04/08/1995	Chief Minister	Forest (WL Sanctuary) GoI 05/05/2004
5	30/50	PRAFULA RAJARAM HEDE, OF GOA	PRAFULA RAJARAM HEDE, OF GOA	02/06/1992	06/11/2007	-	Forest; Working
6	42/50	LIDIA BELINDA SIMOES, OF GOA	RONALD SIMOES VIRGINIA MARIA SIMOES	10/11/1996	15/04/1997	Chief Minister	Forest; Worked
7	4/51	VASSUDEVA N. SARMALKAR, OF MARGAO	SRI DINAR TARKAR (DAYANAND B. NEQUI)	22/08/2005 (19/11/1996)	20/07/2006	Minister of Mines	Worked; 6 to 11 Pages are missing from file (note sheet)

SR. NO.	T.C. NO.	LEASE-HOLDER AS PER ABOLITION ACT, 1987	FORM "J" FILED BY	DATE OF FILING "FORM J"	DELAY CONDONED (DATE)	DELAY CONDONED BY	OBSERVATIONS FOREST LAND/NON FOREST LAND/WORKED/WORKING AND RENEWAL
1	2	3	4	5	6	7	8
8	20/51	TULXIDAS MADEVA X. DEULCAR OF CALEM	SHRI RAVINDRA T DEULKAR	20/03/1995	04/08/1995	-	Forest WL Sanctuary Mahavir WL, Worked; Illegally operated by M/s. Resourcese International
9	21/51	ZOIRAM BHICAJI NEUGMI, OF MAPUCA	SRI DINAR TARKAR (DAYANAND B NEQUI)	22/08/2005 (19/11/1996)	20/07/2006	Minister of Mines	6 to 11 Pages are missing from file (note sheet)
10	29/51	DAMUM NAIQUE, OF CURCHOREM	SRI DAMAUN S. NAIQUE	15/11/1995	10/01/1996	Chief Minister	Forest; Worked
11	37/51	XEC ABDUL GOFUR X.A. AGIS, OF SANGUEM	XEC ABDUL GOFUR	14/02/1996	11/10/1996	Minister of Mines	-
12	46/51	VASSANTARAM G. MEHTA, OF VASCO DA GAMA	VASSANTARAM G. MEHTA, OF VASCO DA GAMA	17/10/1989	05/09/1995	Chief Minister	Forest; Worked
13	47/51	RAMACRISHNA DOTTU P. LOUNDO, OF SANQUELIM	SRI GAJANAN R. P. LOUNDO	12/11/1996	15/04/1997	Chief Minister	-
14	59/51	ZOIRAM B NEUGUI, OF MAPUCA	SRI DINAR TARKAR (DAYANAND B NEQUI)	22/08/2005 (19/11/1996)	21/07/2006	Minister of Mines	Working; No Original records (Application) found File restructured
15	10/52	ESVONTA DATATRAIA SADECAR, OF MARGAO	SRI ESVONTA D SADEKAR	27/03/1995	02/08/1995	Chief Minister	Not working since 36 years action to be taken under Rule 24A(4)

SR. NO.	T.C. NO.	LEASE-HOLDER AS PER ABOLITION ACT, 1987	FORM "J" FILED BY	DATE OF FILING "FORM J"	DELAY CONDONED (DATE)	DELAY CONDONED BY	OBSERVATIONS FOREST LAND/NON FOREST LAND/WORKED/WORKING AND RENEWAL
1	2	3	4	5	6	7	8
16	25/52	ROQUE SANTANA BANETO, OF LOUTLIM	MRS. PATRICIA BARNETO (DINAR TARCAR)	21/11/1997	04/01/2006	-	There is no original Form "J". Violation of Rule 37 of MCR.
17	82/52	RAGUVIRA S. GARCO, OF S. LOURENCO DE AGACIM	SMT. KUNDA R. GHARSE	19/11/1996	19/09/1997	Chief Minister	Forest
18	6/53	CRISNA MUCUNDA CAMOTIM, OF ASSOLNA	SRI UMAKANT K. KAMAT	16/10/1995	10/01/1996	Chief Minister	Forest
19	10/53	LIDIA BELINDA SIMOES, OF GOA	RONALD SIMOES	10/11/1996	15/04/1997	Chief Minister	Forest; Worked (Illegally)
20	12/53	VOICUNTA CANECAR, OF MARGAO	AJIT VAIKUNT KADNEKAR	14/11/2000 30/10/2000	27/10/2006 23/01/2007	Minister of Mines	Forest; Working
21	41/53	VASSANTARAM GANPATRAM MEHTA, OF VASCO DA GAMA	VASSANTARAM GANPATRAM MEHTA, OF VASCO DA GAMA	20/10/1989	05/09/1995	Chief Minister	Forest; Worked
22	42/53	FIRM DAMODAR MANGALJI & CIA. (INDIA) LTD., OF GOA	FIRM DAMODAR MANGALJI & CO. LTD.	12/04/1999	06/11/2006	-	Forest; Worked
23	68/53	VICENTE FERNANDES, OF MERCES	BERTA DA REGE E FERNANDES	02/11/1995	01/10/1996	Chief Minister	Forest; Working

SR. NO.	T.C. NO.	LEASE-HOLDER AS PER ABOLITION ACT, 1987	FORM "J" FILED BY	DATE OF FILING "FORM J"	DELAY CONDONED (DATE)	DELAY CONDONED BY	OBSERVATIONS FOREST LAND/NON FOREST LAND/WORKED/WORKING AND RENEWAL
1	2	3	4	5	6	7	8
24	88/53	SOCIEDADE TIMBLO CORNOL (I) LTDA., OF MARGAO	M/S SOCIEDADE FOMENTO INDUSTRIES LTD.	20/11/1997	03/11/2006	Minister of Mines	Forest; Worked, Violation of Rule 37 of MCR, 1960
25	48/54	SALVADOR FRENANDES, OF SANGUEM	RAJESH P TIMBLO. P E F FARNADISE	12/11/1996	25/04/1997	Chief Minister	Forest
26	17/55	LIDIA BELINDA SIMOES, OF GOA	RONALD SIMOES	10/11/1996	15/04/1997	Chief Minister	Forest
27	19/55	SOCIDADE TIMBLO IRMAOS LTD., OF MARGAO	M/S SOCIEDADE FOMENTO INDUSTRIES LTD.	20/11/1997	21/02/2006	Minister of Mines	Worked; Violation of Rule 37 of MCR, 1960
28	11/56	GOPINATA SINAI GARCO OF AGACAIM	GOPINATA SINAI GARCO OF AGACAIM	18/11/1996	15/04/1997	Chief Minister	Forest; Worked
29	2/57	ROGUVIR S. GARCO, OF MARGAO	S. M. GHARSE	22/12/1994	19/02/1995	Chief Minister	Violation of Rule 37, Forest; Working
30	27/57	MUSSA XEQUE USMAN OF GOA	NOOR MOHMMAD SHEIKH MUSSA	30/08/1996	25/08/1997	Chief Minister	Forest; Rejected by State Govt. on 19/02/2001
31	1/58	VICENTE FERNANDES, OF MERCES	BERTA DA REGE E FERNANDES	17/01/1995 (02/11/1995)	10/01/1996	Chief Minister	Forest
32	28/58	ADOLFO PATROCINIO E. GOMES, OF MARGAO	ADOLF P.E. GOMES	01/10/1996	25/08/1997 (22/09/1997)	Chief Minister	Forest (WL)

SR. NO.	T.C. NO.	LEASE-HOLDER AS PER ABOLITION ACT, 1987	FORM "J" FILED BY	DATE OF FILING "FORM J"	DELAY CONDONED (DATE)	DELAY CONDONED BY	OBSERVATIONS FOREST LAND/NON FOREST LAND/WORKED/WORKING AND RENEWAL
1	2	3	4	5	6	7	8
33	50/58	MOHANLAL S.REGE OF QUEPEM	SMT. SANKUNTLA R. REGE	29/03/1995	04/08/1995	Pages are missing	Forest; Working
34	7/59	PUNDOLICA POI VERNENCAR, OF MERCES (C/O MANIKBAI P. VEREKAR)	SMT MANIKBAI PAI VERNEKAR	18/06/1998	29/10/2004	-	
35	8/59	SIRPADA GOPINATA CARACO OF MARGAO	SIRPADA GOPINATA CARACO OF MARGAO	18/11/1996	15/04/1997	Chief Minister	Pending High Court Order
36	21/59	PANDURANGA SINAI GARCO, OF MARGAO	SMT USHA KARE	18/11/1996	15/04/1997	Chief Minister	Forest; Surrendered and withdrawn
37	22/59	TULXIDAS MADEVA XETE DEULCAR OF CALEM	SHRI RAVINDRA T DEULKAR	20/03/1995	04/08/1995	-	Forest; Worked illegally operated by M/s Resourcese International
38	71/59	LIDIA BELINDA SIMOES, OF GOA	RONALD SIMOES	10/11/1996	15/04/1997	Chief Minister	Forest
39	74/59	LIDIA BELINDA SIMOES, OF GOA	RONALD SIMOES	10/11/1996	15/04/1997	Chief Minister	Rejected vide order dtd. 26/02/2001 but continued.
40	77/59	LIDIA BELINDA SIMOES, OF GOA	RONALD SIMOES	10/11/1996	15/04/1997	Chief Minister	Forest
41	3/60	TULXIDAS MADEVA DEUCAR OF CALEM	RAVINDRA DEULKER	20/03/1995	04/08/1995	-	Worked
42	2/FeMn/ 79	ANTONIO DAVID D'SOUZA	ANTONIO DAVID D'SOUZA	11/10/2000	07/08/2006	Minister of Mines	Worked

TABLE : 2

MINING LEASES WHERE RENEWAL APPLICATION WERE FILED AFTER 24/11/1988
AND REJECTED ON THE GROUND OF DELAY SUBMISSION AND OTHERS

SR. NO.	T. C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	REJECTED/SURRENDERED ON
1	2	3	4	5	6
1	11/49	SHRI GURUDAS TIMBLO (LATE)	65.20	17/11/1998	07/10/2003
2	38/50	SHRI DINKAR N KAVLEKAR	100.00	21/11/1997	07/02/2001
3	7/51	SOC.TIMBLO IRMAOS LTDA., (S.F.I.)	92.66	20/11/1997	07/03/2001
4	50/51	SHRI VASUDEV N. SARMALKAR (LATE)	87.56	04/02/2001	10/10/2003
5	62/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	92.50	17/11/1998	03/10/2003
6	76/53	DAMODAR MANGALJI & CO. LTD.	21.75	12/04/1999	SURRENDERED ON 19/06/2002
7	89/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	91.15	17/11/1998	07/10/2003
8	132/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	94.64	21/11/1997	30/09/2003
9	135/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	65.51	17/11/1998	07/10/2003
10	138/53	SOC.TIMBLO IRMAOS LTDA., (S.F.I.)	94.90	20/11/1997	07/03/2001
11	140/53	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	46.66	17/11/1998	07/4/2003
12	16/54	M/S SOC. TIMBLO IRMAOS LTDA. (T.P.L.)	96.36	17/11/1998	03/10/2003
13	8/56	M/S BADRUDIN MAVANI	22.40	11/12/1998	07/02/2001

SR. NO.	T. C. NO.	NAME OF APPLICANT / LESSEE	AREA (HA.)	DATE OF APPLICATION IN "J" FORM	REJECTED/SURRENDERED ON
1	2	3	4	5	6
14	45/57	M/S DAMODAR MANGALJI & CO. LTD.	94.08	FILE UNDER GOVERNMENT	21/10/2002
15	12/58	SHRI SITARAM A NAIK (LATE)	99.95	16/02/2001	07/03/2001
16	10/58	SHRI DINKAR N KAVLEKAR	99.98	21/11/1997	07/02/2001
17	28/58	SHRI ADOLF P. E. GOMES	85.99	10/01/1996	02/03/2001
18	39/58	M/S SESA GOA LTD.	92.30	FILE UNDER GOVERNMENT	04/06/2004
19	8/59	SHRIPAD G.GHARSE (LATE)	90.00	18/11/1996	SURRENDERED on 11/03/2002
20	50/59	SHRI BASCORA SEGUNA CORPO (LATE)	64.96	21/04/1999	05/02/2001
21	74/59	SMT LIDIA SIMOES (LATE)	82.75	11/10/1996	26/02/2001
22	3/60	SHRI RAVINDRA T. DEULKAR (LATE)	97.40	20/03/1995	12/01/2001

TABLE: 3

LIST OF DEEMED MINING LEASES WHERE DELAY IS CONDONED ILLEGALLY AND ARBITRARILY FOR PERUSAL OF DETAILS AND THEIR PAGE NUMBERS

SR. NO	T.C. NO.	LEASE-HOLDER AS PER ABOLITION ACT, 1987	PAGE NOS.
1	2	3	4
1	2/FeMn/79	Antonio David D'Souza	351–356
2	11/56	Gopinata Sinai Garco of	357–361
		Agacaim	
3	1/47	Hiru Bombo Gaunco, of Margao	362–364
4	7/49	Lidia Belinda Simoes, of Goa	
5	42/50	Lidia Belinda Simoes, of Goa	
6	10/53	Lidia Belinda Simoes, of Goa	
7	17/55	Lidia Belinda Simoes, of Goa	365–370
8	71/59	Lidia Belinda Simoes, of Goa	
9	74/59	Lidia Belinda Simoes, of Goa	
10	77/59	Lidia Belinda Simoes, of Goa	
11	21/59	Panduranga Sinai Garco, of	371–372
		Margao	
12	30/50	Prafula Rajaram Hede, of Goa	373-377
13	82/52	Raguvira S. Garco, of S.	378-379
		Lourenco de Agacim	
14	25/52	Roque Santana Baneto, of	380-381
		Loutlim	
15	8/59	Sirpada Gopinata Caraco of	382-384
		Margao	
16	19/55	Socidade Timblo Irmaos Ltd., of	
		Margao	385–387
17	88/53	Sociedade Timblo Cornol (I)	303–307
		Ltda., of Margao	
18	20/51	Tulxidas Madeva X. Deulcar of	388–393
		Calem	
19	46/51	Vassantaram G.Mehta, of Vasco	
		da Gama	394–396
20	41/53	Vassantaram Ganpatram	077 -030
		Mehta, of Vasco da Gama	
21	4/51	Vassudeva N. Sarmalkar, of	
		Margao	
22	59/51	Zoiram B Neugui, of Mapuca	397–404
23	21/51	Zoiram Bhicaji Neugmi, of	
		Mapuca	
24	68/53	Vicente Fernandes, of Merces	405-407

SR. NO	T.C. NO.	LEASE-HOLDER AS PER ABOLITION ACT, 1987	PAGE NOS.
1	2	3	4
25	12/53	Voicunta Canecar, of Margao	408–415
26	2/57	Roguvir S. Garco, of Margao	416–422
27	29/51	Damum Naique, of Curchorem	423–424
28	22/59	Tulxidas Madeva Xete Deulcar of Calem	
29	10/50	Muhamed Osman Muhamed Hashan, of Margao	
30	12/50	Xec Abdul Kadar,of Sanguem	
31	37/51	Xec Abdul Gofur X. A. Agis, of Sanguem	
32	47/51	Ramacrishna Dottu P. Loundo, of Sanquelim	The Observations
33	10/52	Esvonta Datatraia Sadecar, of Margao	in these TCS are of similar
34	6/53	Crisna Mucunda Camotim, of Assolna	nature as stated in this
35	27/57	Mussa Xeque Usman of Goa	chapter and in above said
36	1/58	Vicente Fernandes, of Merces	cases.
37	28/58	Adolfo Patrocinio E. Gomes, of Margao	Accordingly action should
38	50/58	Mohanlal S. Rege of Quepem	be taken as
39	7/59	Pundolica Poi Vernencar,of Merces (c/o. Manikbai P. Verekar)	suggested in this chapter.
40	3/60	Tulxidas Madeva Deucar of Calem	
41	48/54	Salvador Frenandes, of Sanguem	
42	42/53	Firm Damodar Mangalji & Cia.(India) Ltd., of Goa	

MINING LEASE NO.2/FEMN/79

- 1. Mining Lease bearing M.L. No.2/FeMn/79 under the Mines and Minerals (Development & Regulation) Act, 1957 (for short 'MM(DR) Act,1957') has been granted in favour of Shri Antonio David Sousa of Panaji, Goa over an area of 60.00 Ha. of land at Sulcorna village of Quepem Taluka for extraction of Iron Ore and Manganese Ore. The mining lease has been granted for 20 years on 18/08/1979 and Lease Deed was executed on 7/11/1979. The period of lease ends on 17/08/1999.
- 2. Under the provisions of Rule 24A of the Mineral Concession Rules, 1960 (for short 'MCR, 1960'), the lessee was supposed to file renewal application 'Form J' at least 12 months before the date of expiry of lease period.
- 3. From the records, it is noted that the renewal application has been filed by the lessee on 11-10-2000 which is almost 11 months after the expiry date of the lease period.
- 4. The applicant submits that he was a Technical Entrepreneur and Geologist by profession. He further stated that he had invested lot of money and hence he requested for delay condonation.

- 5. The logic of the applicant for condonation of delay is not justified since he is well acquainted with law and his mining lease was not in operation since last 6 to 7 years on the day of filing renewal application.
- 6. The matter of delay condonation pertaining to this lease was submitted to the Central Government under Section 31 of the MM(DR) Act, 1957 vide letter dated 22-10-2001 which has been rejected by the Central Government. The proposal was again submitted to the Central Government and Secretary (Mines) had a discussion with Joint Secretary (Mines), Government of India in the matter. The ministry is reported to be in view that the provisions of Rules 59 (2) of the MCR, 1960 could be considered and resorted. There cannot be delay condonation on filing of renewal application since there is no provision in the existing statute.

At this stage, it is required to be stated that the note prepared by Sr. Technical Assistant on 27-3-2003 reveals as under:

"The Directorate has considered the representation of the applicant earlier and accordingly a proposal was submitted to the Govt. to consider recommending the case to the Central Govt. to relax the provisions of Rule 24A (10) of MCR, 1960 by invoking the general provisions available under Section 31 of the Act 57. (47/C) However it is learnt that the ministry had not agreed to relax the provision of Rule 24(A)(10) of MCR 1960 in order to condone the delay in submission of application for renewal of mining lease after expiry of lease period. Instead from the copy of the note of Secy. (Mines) placed aside at 57/C, the Ministry is reported to be of the view that the provisions of Rule 59(2) of MCR, 1960 could be considered to be resorted to in order to seek relaxation from the Central Govt."

- 7. Meanwhile, it is noted from the file having mentioned that the lessee has credited Rs.500/- through Challan Bearing No.130/AP/98 on 30-12-1998. The payment is credited in the Bank and it has never been brought to the knowledge of the Department. Further, the genuineness of payment has never been verified. Hence, the question of accepting payment by the Department does not arise. Further, under Rule 24A of the MCR, 1960, there is no provision to consider the renewal application based on any other document than 'Form J'. Hence, notings made by one Sri R. Shetgavkar, Technical Assistant on 24/10/2000 stating that the lessee has paid renewal fees as per the provisions of Rule 24A (10) of the MCR, 1960, does not stand on scrutiny of law. Notings of this nature are misguiding and misconceived.
- 8. A legal opinion has been obtained in the subject matter and the Under Secretary (Legal) on 23-2-2005 and the Law Secretary on 23-2-2005 have opined that

the date of payment of fees may be taken as date of application, if State Government satisfied so. Otherwise, the State may take recourse to Rule 59 of the MCR, 1960.

9. It is relevant to note the notings of the Secretary (Mine) dated 10-8-2005, which read as under:

"Since the application is 706 days late, it indicates laxity on part of the petitioner.

From the file, I do not see any clear recommendation why the delay should be condoned. The previous Secretary also did not tilt in favour of the petitioner. There are no precedents also.

To my mind we may therefore reject."

Sd/-Secretary (Mines)

Date: 10.8.2005

- 10. Further, the file has been marked to the Minister. Once the file is received by the Minister, he has kept personal hearing with the applicant in this matter to take decision and accordingly hearing was kept on 14/10/2005 at 3-30 p.m.
- 11. The Hon'ble Minister (Mines). Shri Digambar Kamat, heard and made an order on 25/04/2006. It is relevant to state the noting (order) of the Hon'ble Minster of Mines, which is reproduced, as under:

"The matter was heard by me on 14-10-05. Adv. Y.M. Bhandarkar appeared on behalf of the applicant and Shri A.T. D'Souza on behalf of the Directorate of Mines. I have gone through the submission made by the applicant as well as the views of the Director of Mines. The facts here are that the application in form 'J' was submitted by the applicant on 11/10/2000 which was after the expiry of the lease period even though the application fees were paid by a Challan on 30/12/1998 i.e. much before the expiry of the lease period.

In fact renewal fees should have been accepted only after receipt of renewal of application in Form 'J'. It was wrong on the part of Department in accepting the fees without the application. I have gone through the application filed by the party and the reasons furnished therein. I have also gone though the Affidavit filed by the applicant which is on record. I have considered the submission made on behalf of both the parties. It is evident that the applicant had paid the application fees on 30/12/1998 goes to indicate that his clear intention was to have renewal of mining lease for further period. Only, there was lack of proper guidance to the applicant in the matter.

In the circumstances of the case cited above and in since number of cases of delay in filing the application for renewal of mining lease have been considered favorably by the Government in the past, the request of applicant for condonation of delay is allowed.

Sd/- (Digambar Kamat)
Minister for Mines.

Date: 25.4.2006"

- 12. It is also to be noted that under which provisions and powers under Mining Laws, the Hon'ble Minister for Mines heard the matter and after hearing, he has issued order to allow the application for condonation of delay. This is unlawful and may be first of its kind.
- 13. The delay condonation by the Hon'ble Minister for Mines is against the provisions of law. It is also against the order of the Central Government which is an ultimate Authority as regards the approval/rejection of applications is concerned. The Central Government has rejected delay condonation application and desired to process the application under Rule 59 (2) of the MCR, 1960. Hence, this order is against the law and abuse of power.

T.C. NO.11/56

Gross irregularities and illegalities have been observed, while granting the delay condonation application filed by alleged legal heir Sri Shripad Gopinata S. Garco of Margao of the concessionaire.

- 1. Firstly, it is to be stated that the Mining Concession under the Portuguese Law was granted in favour of Gopinata Sinai Garco of Agaciam in Molcornem Village of Quepem Taluka, Goa for iron and manganese ores on 11/04/1956 to an extent of 93.95 Ha. As per the notings of the file of DMG, the location of the lease is reported as Udorna while in the original records it is shown as Malcornem Village. No reasons are recorded for change of name and location of the leased area. The Concession had been changed to a deemed lease under the Goa Abolition Act, 1987. The deemed lease period expired on 24/11/1988 under the provisions of Abolition Act, 1987 and MCR, 1960. The deemed lease ceased to exist on that date.
- 2. An application in Form J under the provisions of Rule 24A of MCR, 1960 was submitted on 18/11/1996 by the alleged legal heir Sri Shripad G. Garse of Late Gopinata Sinai Garco. The application was delayed by more than 7 years. The reasons for delay given by the applicant was mainly for non-preparation of mining plan for want of qualified persons at that time etc. This

is factually incorrect. On perusal of the notings of the concerned file of the Director of Mines, the mining plan was not submitted even on 14/02/2007.

- 3. The Government has accepted the application for condonation of delay and approved against the provisions of 24A (8) and (9). This is done by ignoring that the lease was not in existence on the date of filing application but contrary to it the renewal proceeding were initiated by misinterpretation of Rule 24A (10) of the MCR, 1960 as in other similar cases.
- 4. The first note submitted by the Technical Assistant after receipt of the application in Form J along with the delay condonation application was on 22/02/1997. It was late by 9 years.
- 5. Further, on going through the records, it is noted that the part of the leased area is under submersion of back water of the Salaulim Reservoir. The applicant was intending to surrender the leased area of different extents at different point of time. Finally, in the year 2007, he filed an application to surrender lease area only by retaining 4.93 Ha.

The leased land is forest land.

6. Applicant Sri Shripada G. Gharse died and thereafter his widow Smt. Kishori Sripada Ghrase took over the

administration. There was no formal order of acceptance of surrender of lease hold area. Though there was no approval under any of the applicable rules but shockingly and surprisingly illegal excavation of mineral took place from the leased area.

- 7. After inspection carried out by the Team of this Commission, action is taken. Huge mineral was found to have been extracted. The case should be considered as an encroachment.
- 8. Accordingly, a Criminal Case bearing No. I-CR No.1/11 for the offence punishable u/s 379 of the I.P.C. has been registered with Quepem Police Station by the Department.

The details of the illegal mining as given by the Mines Department is as under:

Personate to the Inspection dated 7-10-2011, the detailed survey of the area in regards to location of the dump and quantum of transportation of dump material (Low grade iron ore) was conducted and the details of the measurements are as below:

- Site 1: (a) 4656 m2 Average height 6 mts.
 - (b) 2224 m2 Average height 8 mts.
- Site 2: 616 m2 average height 1.5 mts.
- 9. The above mentioned height are taken into consideration inspection report dated 24-11-2010.

Wherein it is clearly mentioned that height of the dump / stack was 6 mts. and on the day of survey the height at site 1a is ground level and at site 1b 2 mts. below. (Ground level is considered as road level).

Site 1: (a) 4656 m2 x 6m = 27936m3

(b) $2224 \text{ m2} \times 8\text{m} = 17792 \text{ m3}$

Site 2: $616 \text{ m2} \times 1.5 \text{m} = 924 \text{ m3}$ Total = 46652 m3

Taking into consideration specific Gravity as2

The total quantity = 46652 m 3 x 2 = 93304 tones.

- 10. Complaints in Quepem Police Station has been filed under IPC 379 and registered as Quepem P.S. Crime No.1/2011. From the site Hitachi Ex.200 and other yellow coloured JS 200 HC were also spotted at the time of inspection. Detailed investigation is required in this case. Prima-facie Shri Bipinchandra S. Kantak of Kala Mines and Minerals and lessee T.C. No.11/56 are found responsible for illegal mining. The Kala Mines and Minerals is not a Concession holder hence it also amounts violation of Rule 37 of the MCR, 1960 and theft of ore under section 379 of IPC.
- 11. The claimant in the capacity of successor of late Sripada G. Gharse, Smt. Kishori Sripada Gharse was found indulging in illegal excavation of lease hold area of T.C. No.11/56.

The Inspecting Team of this Commission has also found that the lessee was hand-in-glows with third party namely Shri Bipinchandra S. Kantak of Kala Mines and Minerals.

12. In view of the above facts and circumstances, it is apparent that the delay condonation of delay is without any authority or power with the State Government as stated in this Chapter for other similar cases.

At the same time, the part of the lease area is under submersion and abating with back water of Salaulim Dam. Despite this applicant has resorted to illegal mining in the forest land. Hence, the lease should not be renewed since it would have the adverse impact to the dam and the eco-system of the area.

13. All consequential actions arising out from the illegalities should be taken (as suggested in other similar cases in this Chapter).

T.C. NO.1/47

- 1. Original Concession of T.C. No.1/47 over an extent of 20.00 Ha. located at Vichendrem Village of Sangeum Taluka pertained to Hiru Bombo Gaunco of Margoa. Shri Gurudas H. Gauns claiming to be legal heir or successor submitted renewal application Form J on 07/06/1995 along with the application praying for condonation of delay caused in submitting Form J.
- 2. The renewal application in Form J was required to be submitted latest by 24/11/1988. The said application was delayed by more than six years. Condonation of delay is prayed on grounds like other lease holders that because of application of new law and non-availability of technical persons to prepare mining plan etc. he could not submit Form J in time.
- 3. On perusal of the original records of this Concession, it is found that Concession No. 1/47 dated 06/10/1947 (T.T. 16/01/1953) had been cancelled on 6/2/1973. There is mention regarding this cancellation on a note dated 26-5-1998 of the file of DMG. Despite of cancellation, it is by mistake appeared in the Gazette Notification issued under the Abolition Act, 1987. The State Government should have taken action u/s 4 (3) of the Abolition Act to rectify mistake in the interest of the State if it is found genuine and should have been renotified for further

allotment by following process of law. This has not been done and lease was illegally made in favour of applicant. Since 1996 to 2006 the file has been tossed from one table to another in the pretext of one issue or the other.

4. Finally a note was put up by Shyam Sawant (Technical Assistant) dated 3-5-2007 to accord approval for first renewal with effect from 22-11-1987 to 21-11-2007 i.e. for 20 years.

The relevant part is reproduced herein:

"In view of above, the proposal to agree towards renewal of the first period effective from 22/11/87 to 21/11/07 and to recommend the case to the forest department for processing under FCA is submitted for consideration and approval of the Government. Similarly, it is proposed to direct the party to submit Environmental Clearance."

The same has been endorsed by Director (Mines), Secretary (Mines) and **finally approved by the Hon'ble Minister for Mines on 18/5/2007 contrary to** the provisions of Section 8(2) of the MM(DR) Act, 1957 and sub-rule (2) of Rule 24A of the MCR, 1960 prevailing at that time when application was filed and also supposed to be filed. The delay condonation is against the provisions of Rule 24(8) and (9) of the MCR, 1960.

- 5. The applicant has also obtained EC under the MoEF Notification 2006. There were two orders issued for EC MoEF (i) dated 16/05/2008 and (ii) dated 26/05/2008. In the first EC, two specific conditions have been imposed; (i) Environmental Clearance is Forest subject obtain clearance to under (Conservation) Act, 1980 for diversion of forest land for non-forest activity and (ii) EC is subject to clearance under Wildlife (Protection) Act, 1972 from the competent authority.
- 6. Surprisingly, both the aforesaid conditions have been deleted from the EC accorded on 26-5-2008 which has been signed by Mrs. P.L. Ahujarai, Director, MoEF.
- 7. The MoEF has to take action against the official who has deleted the said conditions by extending undue favour to the applicant.
- 8. All consequential actions should be taken as suggested in this chapter.

T.C. NOS.07/49, 42/50, 10/53, 17/55, 71/59, 74/59 AND 77/59

1. Date of Grant of Original Concession:

(a) T.C. No.07/49 : 05/08/1949

(T.T. 16/01/1961)

(b) T.C. No.42/50 : 29/12/1950

(c) T.C. No.10/53 : 13/02/1953

(d) T.C. No.17/55 : 25/06/1955

(e) T.C. No.71/59 : 28/09/1959

(f) T.C. No.74/59 : 28/09/1959

(g) T.C. No.77/59 : 13/10/1959

Area of Lease:

- (a) T.C. No.07/49 :68.75 Ha., Village : Colomba, Taluka : Sanguem.
- (b) T.C. No.42/50: 50.80 Ha., Village: Rivora, Taluka: Sanguem.
- (c) T.C. No.10/53: 79.00 Ha., Village: Pirla, Taluka: Quepem.
- (d) T.C. No.17/55: 99.70 Ha., Village: Codli, Taluka: Sanguem.
- (e) T.C. No.71/59 : 39.60 Ha., Village : Notorlim, Taluka : Sanguem.
- (f) T.C. No.74/59: 82.75 Ha., Village: Caurem, Taluka: Quepem.
- (g) T.C. No.77/59 : 99.9420 Ha., Village : Maina, Taluka : Quepem.

- 2. Name of Original Concessionaire: Late Smt. Lindia Belinda Simoes
- 3. Name of the person who applied for condonation of delay and renewal of lease in Form J:

 Shri Ronald Simoes and subsequently, other GPAs have also made claims.
- 4. Last date of renewal application which was required to be submitted: 24/11/1988
- 5. Application for Condonation of Delay in filing Form J for mining lease T.C. No.74/59 was rejected on 26.2.2001. The order is set aside by Central Government. No decision is taken yet.
- Date of filing of renewal application and application for condonation of delay: 10/11/1996.
 It was delayed by more than 7 years.
- 7. Date of grant of delay condonation: 15/04/1997 for remaining leases.

It is mentioned at Page 3/N of the note sheet of the concerned file that the application dated 10/11/1996 was referred to Government for suitable decision. The Government vide letter dated 15/04/1997 has condoned the delay in submitting renewal application.

The State Government does not have jurisdiction and power to condone the delay when the application is not filed within the stipulated period, as discussed in this Chapter.

- 8. The application for renewal Form J was incomplete and not in accordance with the scheme of Rule 22 of MCR, 1960.
- 9. (a) The delay condonation was done even before any record regarding legal heir of original lessee was submitted. No record regarding succession is available in the file nor the transfer of lease as required under Rule 37 of the MCR, 1960.
 - The decision to reject the request for renewal was (b) practically taken and the order was to be decision communicated about the to the applicant on 22/02/2001, as could be seen from the notings. However, in the month of April, surprisingly, on appearance of one Ramacant, claiming to be power of attorney holder of applicant, Shri Ronald Simoes, the chapter is found revived in the month of April, 2002.

The State Government has no jurisdiction or statutory authority to accept and/or scrutinize the renewal application "Form J", in view of the provision of Rule 24A of MCR, 1960 after 24/11/1988.

- (c) The valid clearance certificate and mining plan required under Rule 22(3)(d) of MCR, 1960 were not produced, though the application for renewal was submitted after 7 years.
- (d) Record does not reveal that the applicant (Shri Ronald Simoes), claiming to be the legal heir, had

produced any document like Succession Certificate, Will or any other documents to establish the legal heirship on the date of submitting delay condonation application.

(e) Conveniently, the person, liable to pay Dead Rent and Surface Rent disappeared, did not pay the amount demanded. Subsequently, Ms. Virginia M. Simoes approached the Government and appeared in the renewal proceedings. A submission was made in the year 2004 that, "In light of the above facts, there does not appear any justification in grant the party any more time for submission of documents. The application is liable to be rejected."

However, a fresh note was placed on 30/06/2005, stating that vide letter dated 28/06/2005, the applicant requested for a letter to be submitted to IBM, Goa alongwith the mining plan stating that mining leases, standing in the name of Late Smt. Lindia B. Simoes, are existing leases.

It is inferable that under the guise of pendency of renewal applications in Form J, the persons actually operating these mines were permitted to remain in lease areas with their activities devoid of authority. This could not have been possible unless the higher officials of the State are in hand in glow with

the operators of these mines wherever applicable for the working mines.

When the State of Goa was processing application of first renewal on 11/08/2003, Ms. Virginia M. Simoes & Barbara Elizabeth Simoes filed one application to the officers of Department of Mines, State of Goa informing that some of the mining leases are being operated by other persons.

It was pointed out that the lease hold area of T.C. No.10/53 was operated by Shri Ramacant Angle. The State also noticed that the leased area of T.C. No.10/53 was not in possession of Ms. Virginia M. Simoes. But no action was taken.

It also emerges from the office noting in the file of T.C. No.74/59 that Shri Ronald Simoes had submitted application as Power of Attorney of Ms. Virginia M. Simoes alias Maria Simoes and there was one letter signed by Shri Ramacant Angle mentioning him as Power of Attorney holder for original concessionaire Late Smt. Lindia B. Simoes. So the person in possession and actual operating of mine might have been Shri Ramacant Angle. Director/Secretary Mines had not taken any action. Shri Ronald Simoes had died much prior to 26/02/2001. Even then,

the State continued to treat him as applicant for renewal of the lease. One note is found at page 7/N of T.C. No.54/59 of the DMG file that "This office was unaware of death of Shri Ronald Simoes till 26/02/2001, as no information was received."

Due to claims and counter claim by various GPA holders and non availability of records of legal heir and illegal operation of the mines by Ramacant Angle, it is a matter of violation of Rule 37 of MCR, 1960. All consequential actions should be taken to determine the leases as suggested in this chapter. The quantity of illegal extraction of ore should be assessed wherein Shri Ramakant Angle was illegally operating the mine. A case for the offence under Section 379 of IPC should be filed against him.

Action against the lessee/unauthorized mine operator and officials of concerned Department should be taken as suggested in this Chapter.

T.C. No.21/59

- Date of Grant of Original Concession:
 08/06/1959 (T.T. 31.1.1961) of area 87.37 Ha.
- Name of Original Concessionaire:
 Late Shri Panduronga Sinai Garco of Margoa
- Name of the person who applied for condonation of delay and renewal of lease in Form J:
 Smt. Usha P. Kare
- 4. Last date of renewal application which was required to be submitted: 24/11/1988
- 5. Date of filing of renewal application and application for condonation of delay:18.11.1996, delayed by about 8 years
- 6. Date of grant of delay condonation: 15/04/1997.
- 7. An application for condonation of delay was submitted beyond the period prescribed i.e. 24/11/1988 and that too, after 8 years. There was no authority and power for delay condonation with State Government, if the renewal application filed after the expiry of lease period under Rule 24A (8) and (9). The lease expired and ceased to exist from 24-11-1988.
- 8. It is further observed from the file that the applicant has filed an application on 11-3-2002 for surrendering mining leased area. The State Government has not

taken any decision in the matter and went on tossing the file on one pretext or the other. Subsequently the applicant has filed another application dated 30-1-2005 for withdrawal of surrendered area.

- 9. From the file of the DMG, it is not known whether application for surrender is accepted or otherwise. It is stated here that surrendering of lease area comes under Rule 29 of the MCR, 1960. There is no provision for withdrawal of surrendered of lease area. Further, the mining lease in question is located in a very high notified forest area.
- 10. Since the delay condonation is in violation of Rule 24A of the MCR, 1960 (as stated in this Chapter and also in other cases) and the leased area is located in the thick forest, it is recommended to determine the mining lease by following due process of law.

T.C. No.30/50

- 1. Date of Grant of Original Concession: 06/06/1950
- 2. Name of Original Concessionaire : Shri Prafulla Rajarama Hede of Goa.
- 3. Name of the person who applied for condonation of delay and renewal of lease in Form J:

 Dr. Prafulla R. Hede
- 4. Last date of renewal application which was required to be submitted: 24/11/1988
- 5. Date of filing of renewal application and application for condonation of delay: 02/06/1992
- 6. Date of grant of delay condonation:

The application for condonation of delay was not entertained by the State of Goa as the same was time barred. The applicant was informed about the decision vide letter dated 04/09/1992, but subsequently it is again processed and illegal first renewal of lease granted.

- 7. Area of lease and location :82.5229 Ha., Village : Collem, Taluka : Sanguem.
- 8. Delay condonation application was rejected by State Government and the appeal had been filed before the Tribunal of Central Government. Central Government issued direction to pass appropriate orders in accordance with law and merit.

- 9. The mining operations were continued to extract minerals by a partnership firm running in the name and style of M/s. Hede & Co. in violation of Rule 37 of MCR, 1960.
- 10. Note at page 27/N & 28/N dated 18/03/2004 indicates that the file was taken by higher authorities and returned in the first week of March, 2003. There is reference of correspondence including a letter dated 23/12/2003 signed by Shri Prakash R. Hede as partner. It was claimed that the mining lease No.30/50 is an integral asset of M/s. Hede & Co. and not to entertain any correspondence in the name of individual and it was requested that the lease be renewed in the name of M/s. Hede & Co. as partnership firm.
- 11. Thus, when the file was with higher authority, two letters dated 23/12/2003 & 17/01/2004 were placed on file. The office objected such renewal in favour of a partnership firm M/s. Hede & Co. Despite the objection, it is mentioned "However, it is open for the Director of Mines to make a decision as to whether the request of M/s. Hede & Co. to allow them to go through the file is to be granted or not".
- 12. Dr. Prafulla Hede had never objected such attempts to get the lease renewed in the name of partnership firm.

 This conduct impliedly suggests that lease was

actually operated by a partnership firm and not by Dr. Prafulla R. Hede., alone. The lease was in operation even before the illegal renewal as could be seen from the Google Images

- 13. There is nothing on record to show that how Dr. Prafulla R. Hede was considered as lease holder on the date of liberation of Goa or thereafter because the name of the original Concessionaire is apparently different and Dr. Prafulla R. Hede tried to get the lease transferred in the name of a partnership firm.
- 14. The **'higher authority'** and the State of Goa permitted the illegal mining though the State had no authority to condone the delay and to renew the lease as per law applicable at relevant time.
- 15. The State Government has not taken any decision on the directions of the Central Government for consideration of the case on merits and in accordance with law, till 2007. Subsequently, a note was put up by Shri Shaym Sawant (Technical Assistant) for consideration of condonation of delay and first renewal of mining lease for a period of 20 years. Relevant paragraphs of the note put up by him dated 13-8-2007 is reproduced here.

"In this connection, it may stated that in terms of Section 8 of MM(DR) Act, 1987, no mining lease in respect of minerals specified in Part A and Part B of the First Schedule shall be renewed except with the previous approval of the Central Government. Iron ore is a mineral listed in Part C of First Schedule and as such renewal of mining lease in respect of this minerals does not require prior approval of Central Government in view of the amendment to Act, 1957.

In view of above, the delay on the part of Shri Prafulla Hede to apply for renewal of mining lease could be condoned as done in other cases (list placed at 221/c) and accordingly the proposal for renewal of mining lease for a period of 20 years effective from 22/11/1987 to 21/11/2007 is submitted for consideration and decision of the Government subject to conditions to be stipulated as proposed above in respect of forest and environmental clearances."

The recommendations were contrary to Law existing during 1992 under MM(DR) Act, 1957 and MCR, 1960. The said paragraphs have been further recommended and endorsed by the then Director (Mines) on 16-8-2007 and finally the Hon'ble Minister of Mines has approved on 3-9-2007.

16. It is stated here that there was no provision for delay condonation under sub-rules (8) and (9) of Rule 24A of the MCR, 1960 and other sub-sections for a lease expired on 24/11/1988 ceased to exist. Moreover, iron ore was a part of First Schedule of the MM(DR) Act,

1957 in 1992 and required Central Government's prior approval for first renewal under Section 8 (b) of the MM(DR), 1957 and sub-rule (2) of Rule **24A** of the MCR, 1960.

17. Hence, approval of delay condonation and renewal accorded by the State Government is totally illegal, unlawful and arbitrary. The same has to be revoked by following due procedure of law. Further, penal action should be initiated against the then Director (Mines) and other officials involved in this illegal act and for their criminal misconduct. Action should be initiated against the lessee for illegal mining before the alleged renewal accorded by State Government in 2007.

CONCESSION T.C. NO.82/52

- 1. A original concession under the Portuguese Law was granted in favour of late Shri Raguvira S. Garco of S. Lourenco de Agacaim on 26-9-1952.
- 2. Under the Abolition Act 1987, the said Concession has been changed to deemed lease and renewal application was supposed to be filed on or before 24/11/1988. During that period, under the provisions of Rule 24A (8) and (9) of the MCR, 1960 there was no power with the State Government to condone the delay for the renewal of leases where an application for renewal was submitted after expiry date of lease period.
- 3. The claimed legal heir of Raguvira S. Garco of S. Lourenco de Agacaim Mrs. Kudna R. Gharse has submitted an incomplete renewal application on 18/11/1996 with the reasons of delay that she could not get mining plan in time because of non-availability of technical qualified persons etc. This is factually incorrect.
- 4. On going through the notings of the file of Director (Mines), it is found that a notice was issued to her by the Director (Mines) on 10-2-1999 that she has not submitted more than six to seven documents required under the Rule 22 (3) of MCR Rules, 1960 including the approved mining plan.
- 5. From the file, it is also noted that there is boundary dispute between Mr. Chowgule and the present mining

lease holder. It is not known as to what action the State Government has taken in this regard. It is stated here that the State Government does not have any power to change the boundary, which had been approved in the past, without having approval of the Central Government under the MM(DR) Act, 1957.

- 6. The delay condonation has been done on the basis of Rule 24A (10) of the MCR, 1960. It is stated here that this amendment has been brought in the said Rule on 27-9-1994. It cannot be effected with retrospective effect for the leases expired on 24.11.1988 and did not exist on this day. The deemed mining lease is ceased to exist after 22-11-1988. Further, it is also stated that till 2000, first renewal of mining leases under the MM(DR) Act, 1957 was supposed to be done by the State Government after having prior approval of the Central Government. Therefore, it cannot be obtained in this case in favour of present applicant since lease expired on 24.11.1988.
- 7. In view of above facts and circumstances, it is recommended to take action under Section 19 of the MM(DR) Act, 1957 by following due process of law.
- 8. Other consequential actions arising out of this matter should also be taken.

T.C. No.25/52

- 1. Under the Portuguese Law Roque Santana Barneto of Loutolim has been awarded Concession for extraction of Fe/Mng in Rivona village of Sanguem Taluka over an extent of 49.12. Ha. on 21-03-1952 (T.T. 9-5-1950).
- 2. Mrs. Patricia Barneto claimed to be a legal heir of late Roque Santana Barneto has submitted an application in the year 2004 signed by Shri Dinar Tarcar stating that Form J was submitted to the office of the Director (Mines) on 18-10-1996. As per the records available in the office of DMG, there is no such original application received in the office of the DMG in the past.
- 3. Further, it is claimed and stated that there is another application dated 21-11-1997 claimed to be filed in the office of DMG submitted by Mrs. Patricia Barneto. The original copy of this Form J is also not available in the office. The entire file has been reconstructed. There was no movement of file since the date of filing of this renewal application (1996 or 1997). Movement of file started when an application signed by one **Shri Dinar Tarcar on behalf of Mrs. Patricia Barneto was received in the office of DMG on 30-12-2003.**
- 4. On careful examination of the file, it is noted here that processing of file has taken place at the behest of Shri Dinar Tarcar.

- 5. Without having original files and other related records and in violation of Rule 24A of the Mineral Concession Rules, 1960 (as stated in other cases and in this Chapter), delay has been condoned by the State Government vide letter dated 2-8-2005.
- 6. The delay condonation should be revoked and action should be taken to determine the mining lease since having granted in violation of Rule 24A of the MCR, 1960.
- 7. Penal action should be initiated against all concerned who are part of processing and approval of delay condonation.
- 8. It is a case of violation of Rule 37 of the MCR, 1960 also.
- 9. All other consequential actions arising of illegalities should also be taken.

T.C. NO.8/59

- 1. A Mining Concession under the Portuguese Law was accorded in favour of one Shri Sripada Gopinata Garco of Margao in Darbandora village of Sanguem Taluka over an extent of 90.00 Ha. on 09/05/1959.
- 2. The said Concession became a deemed mining lease under the Goa Abolition Act, 1987. The Concessionaire has not filed any renewal application within time as stipulated under the Goa Abolition Act, 1987 and Rule 24A (8) and (9) of the MCR, 1960.
- 3. Subsequently, Sri Sripada Garco has filed a renewal application in Form J on 18/11/1996 after lapse of more than 8 years. Renewal application was supposed to be filed on or before 24-11-1988. In violation of the existing Rule 24 (8) & (9) of MCR, 1960, the State has condoned the delay illegally vide letter dated 15/04/1997.
- 4. Subsequently, the applicant had withdrawn mining lease application on 11/03/2002 and the same has been allowed by Director (Mines) vide his order dated 21/03/2002.
- 5. The matter remained on rest till the Power of Attorney Holder Shri Narcinva A. Naik had requested for revocation of the application which was filed earlier for withdrawal. This Power of Attorney Holder was

- suspected by the Department since the letter submitted by him was filed after the death of Shri Sripada Garco, the lessee.
- 6. Based on this application, the department has again moved the State Government to obtain legal opinion in the subject matter. The Law Department has opined that there is no provision under the MM(DR) Act and the MCR, 1960 for revocation of application which was filed earlier for withdrawal and once decision taken. The applicant has either to file a fresh application for grant of mining lease or may move the Central Government by filing revision application if time permits.
- 7. Meanwhile Smt. Kishori Shripad Gharse claimed to be a widow of Sri Sripada Gopinata Garco has filed Writ Petition No.346 of 2008 in the Hon'ble High Court of Bombay at Goa and the Hon'ble Court has disposed the said Writ Petition with a direction to the State Government that State Government shall afford the petitioner a reasonable opportunity of hearing and take a fresh decision on the petitioner's renewal application dated 18-11-1996 for renewal of mining lease in accordance with the MCR, 1960.
- 8. On going through the file, it is noticed that so far no decision is taken on this direction of the Hon'ble High Court of Bombay.

- 9. Further, the lessee has also filed renewal application on 05/05/2009 for second renewal. This application is also delayed as per the existing Rule 24A (10) of the MCR, 1960 and does not come under the purview of Rule 24 (6) of the MCR, 1960 since the filing of application is time barred.
- 10. Further, it is seen from the note of DMG that the applicant has again filed Writ Petition No.298 of 2009 in the High Court of Bombay. The Hon'ble High Court of Bombay has issued directions as stated in the notesheet of the DMG file and the same is reproduced here, as under:

"That pending the hearing and final disposal of the Writ Petition, the Respondents be directed to process the second Renewal Application dated 30/04/2009 along with Form 'J" by accepting Form 'J' and to process the renewal application in accordance with Law as per the Provisions of the Mineral Concession Rule 24A(6) the period of lease should be deemed to have been extended for a further period."

- 11. As the lease period expired on 24-11-1988 and the lease ceased to exist, this is a fit case for determining the lease under MM(DR) Act, 1957 and the MCR, 1960 in the interest of State, ecology and environment after duly examining the High Court's order if any.
- 12. All consequential actions should be taken as suggested in this Chapter.

T.C. NOS.19/55 AND 88/53

1. Date of Grant of Original Concession:

(a) T.C. No.88/53: 11/09/1953

(b) T.C. No.19/55 : 09/07/1955

Area of lease & location:

- (a) T.C. No.88/53 : 53.375 Ha., Village: Colomba, Taluka: Sanguem
- (b) T.C. No.19/55: 99.00 Ha., Village: Collem, Taluka: Sanguem
- 2. Name of Original Concessionaire:
 - (a) T.C. No.88/53 :M/s. Sociedade Timblo Irmaos Limiteda
 - (b) T.C. No.19/55 : M/s. Sociedade Timblo Irmaos Limiteda
- 3. Name of the person who applied for condonation of delay and renewal of lease in Form J:
 - (a) T.C. No.88/53 :M/s. Sociedade Fomento Industries Ltd.
 - (b) T.C. No.19/55 :M/s. Sociedade Fomento Industries Ltd.
- 4. Last date of renewal application which was required to be submitted: 24/11/1988
- 5. Date of filing of renewal application and application for condonation of delay:

(a) T.C. No.88/53 : 20/11/1997

(b) T.C. No.19/55: 20/11/1997

6. Date of grant of delay condonation:

(a) T.C. No.88/53:

The application for renewal was rejected being time barred as mentioned in the Note dated 31/07/2001 (19/C) of file of DMG. The party approached the Tribunal of Central to Government by filing appeal/revision. The Government vide order dated Central 22/06/2004 set aside the order of State Government and directed to hear the applicant and pass appropriate orders in accordance with the law and merits.

The delay was condoned on 03/11/2006 without considering the prevailing Rules as in other similar cases and discussed in this Chapter.

(b) T.C. No.19/55:

The application was rejected by Director of Mines on 07/03/2001 treating the application as time barred. The Central Government in the Revision Application quashed the order of rejection and remanded the matter back to State Government to hear the applicant and decide on merit and in accordance with law on 26/06/2004.

7. Renewal applications for T.C. Nos.19/55 and 88/53 were submitted after lapse of about 9 years. Keeping in mind the law applicable at relevant period in 1987-88, incomplete applications could not have been accepted. The State Government had no jurisdiction to condone the delay. The applications praying condonation for all

these two leases were required to be rejected. A note dated 16/09/2004 on the file of T.C. No.19/55 reveals that it was proposed that the delay may be condoned because the State Government in the past has condoned the delay in 27 other cases. The delay was condoned illegally on 21/02/2006 as discussed in this Chapter.

- 8. As per the order passed by the Tribunal Central Government, the State of Goa was supposed to pass appropriate order in accordance with law and merits. The matter should have been considered as per Rule 24A (8) and (9). The Rule 24A(10) cannot be applicable with retrospective date in both the two cases.
- 9. It is stated here that once the lease period expired on 24.11.88, the lease ceased to exist and the Rule 24A(10) is not applicable for the leases which do not exist on the day of introduction of Rule 24A(10) of MCR, 1960. It can't be affected with retrospective date.
- 10. It is to state here that renewal application was filed by M/s. Sociedade Fomento Industries Ltd. even though lease holder was Sociedade Timbo Irmaos Ltd. in violation of Rule 37 of the MCR, 1960.
- 11. Action should be taken to determine the leases under Section 18 of the MM(DR) Act, 1957 and other consequential actions arising out of this matter.

T.C. NO.20/51

Under the Portuguese Law, a mining Concession T.C. No. 20/51 was granted in favour Tulxidas Madeva Xete Deulcar, of Calem of village Maulinguem of Taluka Sanguem for Fe/Mn under the Portuguese Law. The same concession has been changed to deemed mining lease under the Goa Abolition Act, 1987.

Application was supposed to be filed under Abolition Act, 1987 and MCR, 1960 on or before 24/11/1988. No renewal application in Form J has been submitted within stipulated time. Subsequently, one Shri Ravindra T. Deulkar who claimed to be a legal heir of the original concessionaire has filed incomplete renewal application in Form J on 20/03/1995. The State Government has condoned the delay of filing application which has been communicated by a letter dated 04/08/1995 to the Director (Mines).

From the records of the Director (Mines), it has been observed that without having renewal and submission of required documents under the provisions of MM(DR) Act, 1957 and MCR, 1960, mining leases have been operated illegally and unlawfully by a third party which is recorded as raising contractor i.e. M/s. Resources International.

It is to state here that M/s. Resources International has been owned by one Shri Bavik Rajani, son of Demodar

Mangalji - as told by Shri Hector Fernandez of Mines Department Goa.

The mines were operated without paying Royalty. It is noted from the records that M/s. Resources International has extracted iron ores illegally and exported by evading royalty worth crores of rupees. The illegally extraction and export of iron from mines was in full knowledge of Director of Mines, Secretary (Mines) and officials of the mines department as could be seen from this file. No action has been taken to stop illegalities rather unnecessary correspondence was done. No offence was registered for theft of iron ore under Section 379 of the IPC. It can't happen without active connivance and corrupt practices.

Further, mine was part of Bhagwan Mahavir Wildlife Sanctuary. No approval under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 were obtained. Hence, it was in violation of provisions of Forest (Conservation) Act, 1980 and as well as Wildlife (Protection) Act, 1972. The mine was inspected by the officers of the mines department. No efforts were made for booking offence and seizure of the illegal minerals and machinery, involved in illegal mining under MM(DR) Act, MCR, 1960, IPC etc. Forest Department too did not take any action for such a blatant illegalities.

The file was kept running under one pretext or the others and no action was taken. It appears that conspiracy

has been hatched between Department officials, applicant and M/s. Resources International to loot natural resources i.e. Iron Ore.

The MoEF has issued Environmental Clearance (for short "EC") vide its letter No.J-11015/269/2006-IA.II (M) dated 17-09-2007 in favour of Shri R.T. Deulkar.

It is noted here that 75% of area of the original lease is falling within Bhagwan Mahaveer Wild Life Sanctuary. There is an area of 22.1108 Ha. falls outside this Sanctuary. Out of this area (i.e. 22.1108 Ha.) about 13.86 Ha. is a forest land. On verification of the records, it is found that no diversion of forest land has been taken under the Forest (Conservation) Act, 1980. Moreover, a specific condition has been stipulated in the EC dated 17-09-2007 of MoEF stating that the EC is subject to obtain Clearance under the Wild Life (Protection) Act, 1972. But no such clearance has been obtained from the National Board of Wildlife (the competent authority) by the lessee and has continued illegal mining. The Director (Mines) has not taken any action even on the encroachment outside the leased area.

Further, it is noted here that the applicant has submitted one letter for surrender of part area of about 65.1072 Ha. without submitting closer plan, dues clearance and closer clearance etc. which is required under Rule 29 of the MCR, 1960. The State Government has also not issued

any acceptance letter. But MoEF has issued EC ignoring all these facts. The lessee was having huge dues outstanding against him on that day.

Paras related to the said dues are reproduced herein from the file of DMG, as under:

"Pursuant to the proposal sent to the Govt. recommending the rejection of the application for renewal of mining lease, a personal hearing was fixed by Secy. (Mines) on 28-9-99 wherein the applicant was directed to submit the records of production/dispatch/sale of ore by 30-10-99 failing which the application for renewal of mining lease would be rejected. Since there was failure on the part of the applicant to submit the records/documents, a proposal was sent to the Secy. (Mines) on 18.1.01 to reject the case. Considerable time has passed and the matter is still pending for a decision. It is relevant to mention that Shri R. Deulkar is one of the lease holder whose mine was reportedly being operated by M/s. Resources International and according to the assessment carried out by this office M/s. Resource International have no account for payment of Rs.1.3 crores towards royalty which includes royalty on quantity of ore removed from this mining lease. It is necessary that the matter is disposed of at an early date. Two options are open to us."

"The applicant as on date has been unable to submit the VCC which is pending on account of payment of dues. The applicant in question as it is learnt had allowed the mine to be worked under raising contract with M/s. Resources International and a substantial amount towards royalty is due to the Govt. by the lease holder. Besides, the applicant has also two other mining leases on which (Rs.6.5 lakhs towards dead rent and surface rent) dues are outstanding. On account of non-payment of mining dues, the VCC has remained to be issued an as such on this ground alone, the DIM is competent to reject the application for renewal of mining lease."

Further, on seeing Google Imaginaries, it is noted that large area has been encroached upon by the lessee. The part of the working pit also falls outside the lease boundary. This indicates that there is theft of minerals from non-leased area too.

It is stated here that payment of royalty cannot be justified against the theft of ore material. In such cases, a criminal case should be filed against the lessee or a raising contractor under Section 379 of the I.P.C. along with other relevant sections of Acts and Rules.

The mine was running in full knowledge of the Director (Mines), Secretary (Mines) and all concerned authorities of the Forest Department, Goa State Pollution Control Board etc. but no action has been initiated against the lessee. Action should be initiated against the officials for their misconduct, omission and commission.

From the records of the Mines Department, it is to be noted here that about 10,62,276 MT iron ore has been extracted from the expired lease over the period which is totally illegal.

MoEF has issued EC for this mining lease even the mining lease is not valid. No diversion of forest land under Forest (Conservation) Act, 1980 has been obtained. Major part of lease falls within the Wildlife Sanctuary. This fact has been totally ignored by the MoEF. This cannot happen without corrupt practices.

Further, all other consequential actions arising out of various illegalities, should also be taken.

CONCESSION T.C. NOS.46/51 AND 41/53

- 1. Shri Vasantram G. Mehta, of Vasco-D-Gama was holding three mining concessions in the State of Goa i.e. T.C. Nos. 45/51, 33/52 and 41/53 under the Portuguese Law.
- 2. Said concessions were declared as deemed mining leases under the Abolition Act, 1987. Under the said Abolition Act, 1987 and Mineral Concession Rules, 1960 (hereinafter referred to as "MCR, 1960"), the deemed lessee was supposed to file "Form J" for first renewal on or before 24/11/1988. There were no applications filed within a stipulated time for T.C. Nos. 46/51 and 41/53. In case of T.C. No. 33/52, the renewal application was rejected on 11-3-2001.
- From the records, it is found that Vasantram G. Mehta 3. has filed a renewal application for T.C. No.46/51 and 41/53 on 20/01/1989 i.e. after a lapse of 11 months. The deemed lessee has also filed a Writ Petition No.341/89 before the Hon'ble Bombay High Court, Bench at Panaji, Goa. In the said petition, an interim order was obtained by him for mining in the leases and continued the mining operations. The matter of submission of delayed renewal application by the petitioner has not been brought to the notice of the Hon'ble Bombay High Court during hearing of the said Writ Petition. Advocate General, State of Goa has advised the State Government of Goa that the applications are time barred and the same should not be considered.

- 4. Subsequently, Shri V.G. Mehta filed letter dated 10/07/1995 for condonation of delay of 11 months for his deemed leases (T.C. Nos. 46/51 and 41/53).
- 5. Based on this application for condonation of delay, file was processed with the contention that the Central Government has amended MCR, 1960 on 27/09/1994 and empowered the State Government to condone delay in applications for renewal of mining leases under Rule 24A (10) of the MCR, 1960. This is total misinterpretation of law because 27/09/1994 amendment in MCR, 1960 cannot be effected with retrospective date (i.e. for the applications filed in 1989) after expiry of lease period). Further, there was specific Rule 24A (8) and (9) of MCR, 1960 for the State of Goa and as per these Sub-rules, there is no provision for empowering the State Government to condone delay. Based on wrong notings, which had been approved by the then Director (Mines), the then Secretary (Mines) and finally the then Chief Minister condoned the delay 05/09/1995 against the provisions on applicable in the matter.
- 6. It is further stated here that there was no power under the law vested with the State Government for keeping the mining leases under the deemed extension in this case since the renewal applications were filed in 1989. Contrary, there was a provision for deemed refusal if renewal is not effected within six months i.e. Rule 24 (4) and (5) of the MCR, 1960.

- 7. From the records it is noted that no renewal has been obtained from the Government of India and the mining leases are running without approval in gross violation of and abuses of deemed extension. It is to be stated that when the application for renewal was filed there was no provision of deemed extension of lease period. The lease period expired in this lease or also similar lease by 24/11/1988 including one year extension under sub-rule (6) of MCR, 1960 Further, it is also noted that no approval of Environmental Clearance (EC) was obtained. The leases were not in existence under the MM(DR) Act, 1957 but mining operations were allowed to continue. The lease is located on both sides of the main road and well within 1 km of Wildlife Sanctuary. There is no approval of National Board of Wildlife.
- 8. For these violations and allowing the mining activities to continue, requires appropriate action against the concerned officers and also recovery of price of minerals extracted from the lease in this period. Since there is no renewal under the MM(DR) Act, 1957 even after 24 years, the leases are required to be determined by following the due process of law.
- 9. Other consequential actions arising out from these illegalities, should also be taken.

T.C. NOS.4/51, 21/51 AND 59/51

1. Shri Dayanand B. Neugui claimed to be the Power of Attorney for all legal heirs of late Shri Zoiram Neugui has filed 'Form J' renewal application for three T.Cs i.e. T.C. No. 4/51, T.C. No. 21/51 and T.C. No.59/51 on 19/11/1996. The claim of filing 'Form J' on the said date by the applicant has been examined and found from the note sheets of file of DMG that there is no original Form J available in the file. A note put up by Shri Shetgaonkar (Technical Assistant) has clearly stated that original Forms J is not found and the file has been restructured.

Further, it is also noted that the other documents like challan of Rs.500/- is not available for knowing the exact date of filing of the 'Form J' for T.C. No. 21/51.

2. As per Extra Ordinary Gazette of India, Part-II of the Ministry of Law, New Delhi, dated 15th May, 1987, in First Schedule of Goa Abolition Act, 1987, the Concession holders and their residence are given as under:

Sr. No.	Name of Concession Holder	T.C. No.	Denomination and Location of lease
1	Vassudeva N. Sarmalkar, of Goa	4 of 2-2-1951	Vagagholl; Village Molcornem, Quepem Taluka
Sr. No.	Name of Concession Holder	T.C. No.	Denomination and Location of lease
1	Zoiram Bhicaji Neugui of Mapuca	21 of 19-3- 1951	Madiacho tembo andalanche mol or Gormodi; Village Cauremi, Quepem Taluka
2	Zoiram B. Neugui of Mapuca	59 of 3-9- 1951	Lembeche dongor; Village Maina, Quepem Taluka

As per the records, there is no information available for the change of Concession holders as per Section 4
 (3) of the Abolition Act, 1987 for the T.C. No. 4/51 if it is a mistake. This means that the Concession holder for T.C. No.4/51 is <u>Vassudeva N. Sarmalkar</u>, of the lease at Molcornem village of Quepem Taluka.

Hence, Zoiram B. Neugui, has claimed it illegally and his application is processed in favour of Shri Dayanand Neugui for renewal of mining lease illegally.

Further, the note placed by Shri R. Shetgaokar for the T.C. No. 4/51 on the file of DMG is reproduced herein.

"Shri Dayanand B. Neugui attorney for all legal heirs of late Dayanand B. Neugui vide application dated 19-111996 claims to have applied for renewal of mining lease under T.C. No. 4/51 over an area of 25.96 Ha. situated in village Molcornem of Quepem taluka for a period of 20 years. On going through the office records, it is seen that entry recorded at serial No.74 shows the mining concession under T.C. No.4/51 to be located in Cavrem village whereas the said mining lease is located in Molcornem village."

The aforesaid note reveals that original mining concession under T.C. No. 4/51 was located at a different place.

On perusal of the notings of the DMG file for T.C. No. 4. 4/51 it seems, a late entry has been made on the notesheet page 1 signed by Shri R. Shetgaonkar (Technical Assistant). The entry is reproduced here as "Further we may also request to produce title of concession, as this has been reflected in the name of one Shri Sarmalkar in the Abolition Act." Further, there is also mention on page 2 of the note-sheet of the said file that Shri Dayanand Neugui has produced a copy of Sale Deed of Mining Concession entered between Shri Vassudeva N. Sarmalkar and Zoiram B. Neugui, in Portuguese language. It is stated in the said note-sheet that the original documents / records are not traceable and present file has been reconstructed by collecting documents.

It is to be highlighted that there is no power vested with lessee to sell the lease. In any case it is against the provisions of the Transfer of Property Act, 1882 and relevant Mines Laws.

- 5. After having detailed examination of the file, it is observed that the claim of "sale deed" cannot be accepted since it is not a part of First Schedule of the Gazette Notification of the Abolition Act, 1987, which is mandatory as per Section 4(3) of the said Act and also there is no record of transfer of lease from Mr. V.N. Sarmalkar to Mr. Zoiram Neugui as it is done in many cases under the Portuguese Law. Without any inquiry in this matter, the renewal application of Shri Dayanand Neugui has been processed which is illegal. It appears that undue favour is extended to him. An undue favour has been extended to him.
- 6. Xerox copy of 'Form J' of T.C. No. 4/51, as submitted by the Director of Mines, Government of Goa, has been perused. It is noted here that there is no Seal and no proper entry of receipt of application, signature, etc., made on the cover page of 'Form J' which is mandatorily required under the Law. It is to be noted here that there is subsequent entry made in para 2 (viii) (a) of the 'Form J'. This entry is quite conspicuous, if compared to the entries made against other paras.

- 7. As per the Abolition Act, 1987 and the then existing Mineral Concession Rules, 1960 prevailing during that period, all the three deemed leases cease to exist when there is no renewal application filed on or before 24-11-1988. Further, it is also to be stated that there was a specific provision made under Rule 24A (8) and (9) of the MCR, 1960 to the Goa State for the deemed leases modified under Abolition Act, 1987 from as Concessions to leases.
- 8. Not only this, the applications filed by the legal heir on 11-9-1996 were lying in "dustbin" till 20-08-2005.

Thereafter, one Shri Dinar Tarkar claiming to be an Attorney for all legal heirs of the concession holder filed application for delay condonation. At his persuasion, the files were moved to the State Government and a lengthy legal opinion has been obtained and approved by Minister of Mines.

9. It is apparent that the Law Department, State of Goa has not concentrated on the provisions of law prevailing under the Goa Abolition Act, 1987 and the MCR, 1960 during 1988 when the applications for renewal were required to be filed. It has ignored Rule 24A (8) and (9) of the MCR, 1960 specifically introduced for the State of Goa.

The amended Rule 24A (10) which is introduced on 27-09-1994 can't be made applicable for these

leases which expired and ceased to exist on 24-11-1988 as it is not having any retrospective effect nor the retrospective effect is given by the legislation. Such arbitrary interpretation requires to be ignored.

10. The file has been further submitted to the Hon'ble Minister for Mines after the legal opinion and he has also made a lengthy note based on the legal opinion and issued order for allowing renewal applications and condoned the delay in filing renewal application. The note made by the Hon'ble Minister for Mines, is reproduced as under:

"Department's proposal at pg. 12/N is referring to the applications filed by Shri Dayanand Z. Neugi for renewal of mining leases under T.C. No. 59/51, T.C. No.4/1951 and T.C. No. 21/1951 in Quepem Taluka. These leases were due for renewal on 21/11/1988 as per Department. However the applications for renewal of above mining leases were made only on 19/11/1996. i.e. after the due date.

The Attorney for all legal heirs of late Zairam B. Neugui, under his three separate applications have requested for renewal of mining leases referred for above by considering the delay in making the applications.

This issue of condonation of delay has been examined in consultation with legal Department. Their views are at pg. 13/N to 24/N.

The applications for renewal of leases were made on 19/11/1996 i.e. after the due date but much before the amendment to Rule 24 (A) (10) of the M.C. Rules, 1960. Prior to the amendment carried out on 17/11/2000. The Government had the powers to condone the delay. Since the applications for renewal of mining leases were made before the amendment. I am of the opinion that the applicant cannot be blamed for not considering the application in time. Legal Advise also supports to my opinion. As per them condonation of delay can be considered under pre-amended rules.

Applicant while seeking for condonation under the provisions of Rule 24(A) (10) of the MCR, 1960 has stated that the delay in submitting the application was due to death of Late Shri Zairam B. Neugui who was the original lessee.

After going through the advise given by Legal Department as regards the legal position and after satisfying myself as to the cause for delay shown by the applicant, allow the applications and condone the delay as requested therein. Application for grant of renewal of mining leases under T.C. No.59/51, T.C. No.4/1951 and T.C. No.21/1951 in Quepem Taluka may also be taken up."

Sd Digambar Kamat Minister of Mines

Date: 20/7/2006

11. On going through the note of the Hon'ble Minister for Mines, State of Goa, it is to be stated that he has

rightly observed that renewal application requires to be filed on 21-11-1988 but were filed after due date.

However, he has completely ignored to observe the prevailing provisions of the Abolition Act, 1987 and MCR, 1960 [Rule 24A (8) and (9)] when the application was supposed to be filed on or before 24-11-1988. The lease period expired on 24/11/1988 and the lease ceased to exist from that day onwards.

Further, the missing Form J and restructuring of files of Shri Dayanand Neugui for renewal applications on 19-11-1996 for all the two leases as well as for a different lease holder for T.C. No.4/51 have been completely over looked. As for T.C. No. 4/51 original concessioner was Vasudev N. Sarmalkar of Goa.

Not only this, the file remained since 19-11-1996 (as claim of filing Form J) till 22-08-2005 when alleged power of attorney holder Shri Dinar Tarkar came into picture and filed application claiming to be Attorney for all the legal heirs of the lease holder.

It is further noted that as per the prevailing Rules for renewal of mining lease of iron ore prior approval of the Central Government was required under Section 8 of the MM(DR) Act, 1957, which has not been obtained in these cases.

In this view of the matter all consequential actions should be taken which are arising due to illegalities committed.

T.C. NO.68/53

- Date of Grant of Original Concession :
 17/08/1953, Area of lease 70.46 Ha. Forest Land
- Name of Original Concessionaire :
 Late Vicente Fernandes of Merces.
- 3. Name of the person who applied for condonation of delay and renewal of lease in Form J : Berta D. Rege E Fernandes
- 4. The renewal application was required to be submitted on 24/11/1988. **However, the same was submitted on 02/11/1995.** The Government granted the delay condonation on 01/10/1996, but no renewal.
- 5. The application for renewal was submitted incomplete and number of documents was not attached with the Form J. The applicant was asked to submit the relevant document on 09/02/2002 after lapse of several years. Surprisingly, one submission by the office was made on 01/01/2001. (Probably, it may be a holiday in the State of Goa.)
- 6. On perusal of the record it emerges that there was litigation between the Late Husband of applicant and other 2 persons regarding the lease area.

- 7. One letter written to applicant bearing no. 5/69/87 dated 01/10/1996, suggests that Minister of Mines or Chief Minister must have granted the application for condonation of delay.
- 8. The lease area being in forest area inter-departmental correspondence continued for reason best known to the Government. It is clear that the act of condoning the delay in submission of renewal application was illegal and without jurisdiction and there was no scope to scrutinize the renewal application Form J. Approach of the Government is found mark of favour.
- 9. On close reading of file of the DMG, it is observed that the lessee is operating mining since a long. Google Imaginaries since 2003 onwards indicates clear encroachment in the form of dumps and working pit for extraction of ore. The lease is hardly 100 mtrs. away from the Wildlife Sanctuary.
- 10. The obtained EC under 1994 applicant has Notification from the MoEF, New Delhi. The EC has been given for two years. There is no record whether he has obtained subsequent EC. Further, a condition was stipulated in EC for prior approval of the Chief Wildlife Warden for extension of mining operation in the vicinity of Netravali Wildlife Sanctuary and Bhagwaan Mahaveer Wildlife Sanctuary. A plan for conservation of endangered flora and founa in and

around the mine area should have been prepared and implemented in consultation with the State Forest Department. This has not been done.

- 11. It is seen from the records submitted by the Chief Wildlife Warden that an approval was given on 14-3-2011, after a gap of 4 years and 2 months. Despite of this fact, the lease was in operation during this period and large quantity of ore was removed in violation of EC conditions. Director (Mines) has not taken any action though the matter was in his full knowledge.
- 12. The mining lease is operated in violation of the Forest (Conservation) Act, 1980 also. The Forest Department has not taken any action. Hence, action against concerned officials and the lessee should be initiated as recommended in other similar cases, in this Chapter.
- 13. In view of violation of Rule 24A of the MCR, 1960 (as reported in similar other cases in this Chapter), perpetual encroachment by the lessee since 2000 onwards and proximity of the lease near the Wildlife Sanctuary, violation of EC conditions issued by MoEF, it is recommended to determine the lease by following due process of law.

CONCESSION T.C. NO.12/53

- Concession T.C. No.12 of 1953 was granted in favour of one Shri Voicunta Canecar of Margao under the Portuguese Law on 20-2-1953 over an extent of 31.16 Ha. at Maina village of Quepem Taluka with denomination of Mine as Bateagul or Bateaxembugal for extraction of Fe/Mng.
- 2. The said concession became a deemed lease under the Goa, Daman and Diu Mining Concessions (Abolition and Declaration as Mining Lease) Act, 1987 (16 of 1987).
- 3. Surprisingly One Shri Ajit Voikunta Kadnekar has applied for renewal of deemed mining lease of T.C. No.12 of 1953 on 30-10-2000, almost 12 years after expiry of deemed lease i.e. 24-11-1988 without producing any evidence that he was original concessionaire.
- 4. On verification of the planta issued for T.C. No.12/53 and also Extra Ordinary Gazette Notification issued by the Government of India for Abolition Act, the owner of the concession of T.C. No.12/53 is stated as Voicunta Canecar. It is noted here that in the original records nowhere Voikunt Kadnekar name is mentioned.
- 5. It may be noted that the name of original concessionaire is Late Shri Vaikunt Canecar at Sr. No.

207 of the First Schedule of the Goa Abolition Act, 1987 and the same name is reflected in Planta prepared during Portuguese regime for the said leased area.

6. It is stated here that there was a provision under Sub-Section 3 of Section 4 of the Goa, Daman and Diu Mining Concessions (Abolition and Declaration as Mining Lease) Act, 1987, which reads as under:

"If after the date of assent, the Central Government is satisfied, whether from any information received by it or otherwise, that there has been any error.

Omission or misdescription in relation to the particulars of any mining concessions or the name and residence of any concession holder specified in the first or second schedule, it may by notification correct such error, omission or misdescription and on the issue of such notification, the first or second schedule, as the case may be, shall be deemed to have been mended accordingly."

7. Under the said provision, no application for change of the name of Voicunta Canecar as Voikunta Kadnekar was filed. This aspect of the original owner as recorded in original records has been totally ignored / avoided,

knowingly by the Department as well as the State Government and no verification was carried out to find whether the applicant Ajit V. Kadnekar, is actually a legal heir of Voicunta Canecar or otherwise.

- 8. The Mine Department has taken a stand for "renewal" of this deemed lease that one Sri Shivananda V. Kadnekar has remitted fees on 19-11-1987 for an amount of Rs.500/- in the State Bank of India. This has never been verified by the Department as per records. Taking remittance of Rs.500/- as a basis for renewal of mining lease is against the renewal rules. For renewal filing of Form J is must. Form J is a prescribed application under the MCR, 1960.
- 9. It is pertinent to state here that there was no "Form J" application filed by the then claimant Sri Shivananda V. Kadnekar as required under the prevailing MCR, 1960 and Abolition Act, 1987. The remittance of Rs.500/- has never been brought to the knowledge of the Department till 12-09-2006 by Sri Ajit V.Kadnekar or Sri Shivananda V. Kadnekar.
- 10. Further, it is noted here that application "Form J" was submitted by a firm M/s Smt. Kadnekar & Sons, Margoa Goa. There is no record available whether the lease/concession was transferred in favour of the Firm under Rule 37 of MCR, 1960. Hence, the renewal

- application is submitted in the violation of the said provisions.
- 11. It is to be stated here that while approving the delay condonation, one of the reason given was, that the applicant claiming to be a legal heir was having ill-health and because of that, he could not submit Form J to the Department.
- 12. It is to be highlighted that if Ajit Voikunta Kadnekar was the concessionaire, he or his legal heir, would have applied for renewal of mining lease within the specified time i.e. 24/11/1988 because in another case he is a concessionaire and he has filed application for renewal within the time. For this the records also reveals that one another T.C. No. 75/52 at Village: Colomba, Taluka: Sanguem was in the name of Voicunta Canecar of Margao and he had filed application for renewal for that mining concession was submitted within the stipulated period i.e. prior to 22/11/1988 and lease was renewed in favour of Ajit Kadnekar.
- 13. On going through the records, it is found factually incorrect and totally unacceptable since in another matter of T.C. No.75/52 of the same Concessionaire was vigorously pursued for getting renewal during the same period. On perusal of the receipt of Bank for

- remittance of Rs.500/- available in file made on 19-11-1987, there is over-writing on the date 19-11-1987 as could be seen from the Xerox copy available in the file.
- 14. Under Rule 24A (4) and (5) of the MCR, 1960, "if an application is not processed and lease is not renewed within six months, **it deems to be refused".** This provision has been totally ignored by the Department while condoning the delay if at all remittance date is taken as basis for filing Form J.
- 15. However, if we take the date of renewal application as 30-10-2000, submitted by one Shri Ajit Vaikunt Kadnekar who claimed to be a legal heir, there was no provision available on that day for accepting the application even under Rule 24A (10) of the MCRs, 1960.
- 16. It is pertinent to note here that there is specific provision made under Rule 24A of the MCRs, 1960 for the State of Goa sub-rules (8) and (9) of Rule 24A. Under both these Sub-rules, an application for renewal of mining lease which is filed on 30-10-2000 cannot be considered as it is time-barred and there is no jurisdiction to condone the delay.
- 17. On going through the record made available to this Commission, it is observed that there has been a conspiracy hatched by the applicant and the

- department officials to get undue favour for grant of mining lease.
- 18. From the record, it has been observed that totally 6,55,357.6 MT of iron ore -worth of Rs.140/- crores has been extracted from this leased area in a very short period. This entire extraction of iron ore is considered as illegal. The export price of the mineral should be recovered along with exemplary penalty. It is learnt that the mine is operated **by Magnum Minerals**Private Limited. Hence, it is also violation of Rule 37 of MCR, 1960.
- 19. It is further stated that half of the area in this lease was a forest land and there was no diversion of the forest land under the Forest (Conservation) Act, 1980 while considering renewal of the lease. It seems that there were various objections for approval of the lease including diversion of forest land, from the locals. It is also stated that 2,45,775 MT of iron ore have been claimed to be retrieved from dumps in the year of 2010-12. This cannot be justified since the mining has started late in 2008-09 and there was no mining done in old past as could be make out from Google images. This claim of production from the dumps is a proxy production and mainly shown to bring the production within the limit of Environmental Clearance.

- 20. The facts stated by Shri Ajit Kadnekar in the Affidavit with a view to get a delay condonation against late submission of renewal application for T.C. No. 12/53 is observed found false and State Government did not take note of the following.
 - (i) Whether Shri Ajit Kadnekar has created documents including the irrevocable Power of Attorney of his family members to grab the mining concession of T.C. No. 12/53 at renewal.
 - (ii) If he is not a son or legal heir or a representative of deceased original concessionaire Sri Vaicunta Canecar and he has posed himself to be the legal heir of the original concession holder / lease holder then thereby committed offence punishable under IPC.
 - (iii) Whether the documents of succession / heirship certificate of the year 1971, submitted to Department, has been misused to get favour of the regulating machinery and thereby he committed offence of misleading the statutory authorities.
- 21. It seems that the act of treating Ajit Kadnekar as deemed lease holder for T.C. No. 12/53 in violation of Section 4 (3) of the Goa Abolition Act, 1987 by the Government officials is the result of same conspiracy hatched, taking undue advantage of some similarity in

the surname of original concessionaire Shri Vaicunta Canecar and the name and surname of father of Shri Ajit Voicunta Kadnekar without taking provisions of law into consideration and at the instance of M/s. Magnum Mineral Pvt. Ltd.

22. Keeping in mind, the above serious questions the mining lease T.C. No. 12/53 and also other similar cases need to be determined and the mineral if found excavated should be seized and confiscated in favour of Government by following due process of law.

T.C. NO.2/57

- A Mining Concession for extraction of iron ore in Muguli village of Sanguem Taluka has been granted in favour of Shri Mahabaleshwar S. Garco on 16-01-1957 over an extent of 90.05 Ha. under the Portuguese Law.
- 2. Under the Goa, Daman and Diu Mining Concessions (Abolition and Declaration as Mining Lease) Act, 1987 (16 of 1987) (for short "The Goa Abolition Act, 1987), the name of Concession holder and his residence at Sr. No. 422 of First Schedule of the Goa Abolition Act, 1987 has been recorded as Raghuvir S. Garco of Margao. There is no records available for any modification under Rule 4 (3) of the Goa Abolition Act, 1987 for change of lessee from Shri Mahabaleshwara S. Garco to Raghuvira S. Garco and vice versa. It is not known how the legal heir of Shri Mahabaleshwara S. Garco is entertained when the entries in First Schedule is otherwise without proper investigation and in violation of Section 4(3) of Goa Abolition Act, 1957.
- 3. A renewal application in 'Form J' was filed by one Smt. Shantabai M. Gharse claiming to be a legal heir of original Concessionaire of Mahabaleshwara S. Garco on 22-12-1994. The file was processed by putting note stating that condonation of delay in submission of late application can be done by the State Government

under amended Rule 24A (10) of the MCR, 1960. The file has been processed through the Under Secretary (Mines), Joint Secretary (Mines) and Secretary (Mines) and finally approved by the Hon'ble chief Minister on 19-2-1995.

- 4. Since the said renewal application was incomplete, notices were issued to the claiming legal heir Shri Sitakant M. Garco as per the report of the mine department. Thereafter, after having due hearing and also delegation of powers to the Director (Mines), he has rejected the renewal application for want of statutory documents required under the MCR, 1960.
- 5. The order of rejection of the renewal application of the Director (Mines) was published in the Official Gazette in Series II No.289 dated 11-10-2001.
- 6. Subsequently, a representation dated 26-10-2006 was submitted by Shri Sitakant M. Gharse to review the order of the Director (Mines). The file was again processed for legal opinion. The matter has been examined at various levels in the Law Department in respect of the judgment of the Hon'ble High Court of Bombay, Goa in Writ Petition No.449/92 and the order of the Hon'ble Supreme Court in Appeal against the said judgment. After thorough examination, the then Law Secretary, Shri U.V. Bakre has opined

that the review application cannot be entertained by the State Government as per the order of the Hon'ble Supreme Court dated 8-9-1994 and the lessee has to approach the Central Government for revision. Relevant paragraph of the said noting of the file is reproduced herein.

"The question is, in the absence of any provision under the MM(DR) Act, 1957 or MCR, 1960, whether the State Government can review the Order of the then Director of Industries and Mines, in the light of the Judgment dated 26-02-1993 to 03-03-1993 of the Hon'ble High court in Writ Petition No.449/1992. It is now clear that the said Order of the Hon'ble High Court was challenged by the State Government before the Apex Court and by Order dated 08-09-1994, the Apex Court has set aside the Oder of the High Court with a rider that the Respondent shall be entitled to approach the Revising Authority, namely the Central Government within four weeks from the date of the Order. The Hon'ble Supreme Court has held that since the remedy of revision is available to the party, it would be appropriate to direct the applicant to file Revision Application before the Central Government under Section 30 of the MDR Act, 1957, if he is aggrieved by the decision of the Directorate of *Industries* & Mines. Hence. the question of entertaining a Review Application by the State Government does not arise now. The applicant may have to see for the remedy of filing Revision Application under Section 30 of the MDR Act, 1957, as there is no provision for reviewing."

- 7. Though the matter has been made clear by the Law Department but the Secretary (Mines) has referred the matter again to the Advocate General on 18-12-2006 for the reasons best known to him and the Advocate General has opined on 2-1-2007 that the order dated 28-9-2007 passed by the Director (Mines) is of administrative nature and can be reviewed. It is observed here that an order issued under a particular provision of a Special Act (MM(DR) Act is a Special Act), it cannot be considered an Administrative order. Further, the matter is not related to the Court Case, any opinion of the Advocate General should not have taken as final and binding.
- 8. After getting this "favourable" opinion of the Advocate General, the matter has been referred to the Hon'ble Minister for Mines by the Secretary (Mines) on 5-1-2007. The Hon'ble Minister for Mines has marked the opinion of the Advocate General as 'X' on page 35/N of note-sheet of DMG file and directed the Secretary (Mines) to review the application and to take a decision. The Hon'ble Minister has further stated that before communicating the order the same may be sent to him for perusal. The noting of the Hon'ble Minister for Mines is reproduced herein:

"X' on pg 35/N approved. Secretary (Mines) may hear the review application and take a decision. However before communicating the order the same may be sent to me for perusal.

Sd/-

D. Kamat

Date:10-1-2007"

- 9. It is stated here that lease in question is in operation since 2006-07 onwards as per the Google images.
- 10. With the records available, it is observed that in the said T.C. number, delay has been condoned in violation of the then existing law; Rule 24A (8) & (9) and Section 8 of the MM(DR) Act, 1957. It is further observed that Rule 24A (10) and 24A (6) cannot be effected with retrospective effect. The mining lease in question ceases to exist after 24-11-1988.
- 11. In First Schedule of the Goa Abolition Act, 1987 the lease is recorded in favour of Raghuvir S. Garco. While the renewal application has been processed for the legal heir of Shri Mahabaleshwara S. Garco. The process of renewal application is illegal and in violation of Section 4(3) of the Goa Abolition Act, 1987.
- 12. While going through records and Google Imageries during the course of investigation, it was noted that though having many illegalities, mining lease is found in operation as per Google Images. Accordingly, it was requested to the Officials of the Mines Department, to verify stock of minerals available in the leased area. From the noting of file of the Mines Department, it is found that the mine has been operated vigorously in violation of the statutory law. It is further noted here that EC has been issued by MoEF vide their letter

dated 30/04/2008 though the mine was in operation before this date. In the said approval letter, a specific condition is stipulated to obtain clearance under the Wild Life (Protection) Act, 1972 from the competent authority. The Director (Mines) has allowed the operation of mine even though the said condition is not complied with since there was no control of State Government.

13. The file is pursued by Shri Sanjay Goyenka who claimed to be appointed as Power of Attorney Holder of all legal heirs of Shri Mahabaleshwara Garco. Further, as per the noting, production of the mine as reported, is reproduced as under:

"In this concession it is further stated by the party that in the financial year 2010-11 they have produced 168000 metric tonnes of iron ore out of which 656000 metric tonnes was sold in the year 2010-11 and 59801 metric tonnes in the year 2011-12 leaving a balance royalty paid stock of 51199 metric tonnes at mine site. In addition they produced 34500 metric tonnes of iron ore for the financial year 2011-12 (upto May 2011) on which royalty is still payable"

"In view of above it is to be decided whether this Directorate could

(a) permit the party to transport and sell 51199 metric tonns of royalty paid ore stock from mine site which was produced and processed in a period before GSPCB had issued for suspension of mining operations,

- (b) permit the party to transport and sell additional 34500 metric tonnes of iron ore which was also produced in a period before GSPCB had issued notice for suspension of mining operations, subject to payment of royalty along with interest"
- 14. Hence, penal actions should be initiated against all concerned officials who are responsible for this illegal process of the renewal application and illegal extraction of ore. Further, the lease is illegal and unlawful as stated above hence action should be taken as per Section 19 of the MM(DR) Act, 1957.
- 15. The above production is illegal and unlawful hence it should be confiscated in favour of State. The ore which has been already dispatched, export value should be recovered with exemplary penalty.
- 16. All consequential actions arising out of the illegalities should be taken against the officers concerned, lease holder and present operator.

CONCESSION T.C. NO.29/51

This is an illustrative case establishing all illegalities in permitting the person to keep possession of mine unauthorizedly.

- 1. A mining Concession of T.C. No. 29/51 had been accorded in favour of Damum Naique of Curchorem Mola, in Sulcorna village of Quepem Taluka on 13/04/1951 under the Portuguese Law over an area of 24.25 Ha.
- 2. Subsequently, the Concession has been brought under the MM(DR) Act, 1957 through the Goa Abolition Act, 1987 and became a deemed lease.
- 3. Under the provisions of the Goa Abolition Act, the concessionaire was supposed to file a renewal application on or before 24-11-1988. But no renewal application was filed on or before this stipulated date. Later on, Shri Damon S. Naigue has filed a renewal application on 15/11/1995 seven years after the due date.
- 4. The deemed lease ceased to exist since no renewal application was filed within stipulated time. The lease cannot remain existing infinitely. It is not a perpetual lease once brought under MM(DR) Act, 1957 and time fixed for renewal and lease period under the Goa Abolition Act, 1987. Under the provisions of Rule 24A (8) and (9) of the MCR, 1960, there was no scope of having delay condonation. Instead, the State Government condoned the delay under Rule 24A (10) of the MCR, 1960 by misinterpreting this Rule. **The**

mining lease has not been renewed under the MM(DR) Act, 1957 so far.

- 5. Just on the strength of the delay condonation, the applicant has operated the mine illegally. There is no EC obtained by him from MoEF. Also there is no diversion of forest land under the Forest (Conservation) Act, 1980.
- The leased area is at a distance of less than 1 k.m. 6. from the Netravali Wildlife Sanctuary. Illegal mining in the leased area was in the full knowledge of Director (Mines) and other officials of the Mines Department and Forest Department. No action has been taken against the lessee as could be seen from the file. This can only happen by adopting corrupt practice. Action has to be initiated against all the officers concerned for their misconduct omission and commission. The mining lease should be determined by following due course of law since unlawful and illegal delay condonation accorded and it is an isolated mine falling in very thick forest and close vicinity of Wildlife Sanctuary. Hence, it is recommended to determine the lease by following due process of law.
- 7. All consequential actions arising out of the illegalities committed, extraction of ore and export, should be taken.

CHAPTER: 4

ILLEGALITIES IN MINING OPERATIONS IN VIOLATIONS OF RULE 38 OF MCR, 1960

Rule 38 of Mineral Concession Rule, 1960 deals with a scope of amalgamation of two or more adjoining lease held by a lessee. Rule 38 provide inter-alia that:

'The State Government may, in the Interest of mineral development and with reasons to be recorded in writing, permit amalgamation of two or more adjoining leases held by a lessee:

PROVIDED that the Period of amalgamated leases shall be co-terminus with the leases whose period will expire first.'

Under the Rule 9 of the Mineral Conservation and Development Rules, 1988, it has been provided that any person who wants to commence mining operation he has to do as per Mining plan approved by the Indian Bureau of Mines. It is beneficial to reproduce of Sub-rule (1) of Rule 9 which reads as under:

"Rule 9 Mining Plan:

9(1): No persons shall commence Mining operation in any area except in accordance with a mining plan approved under clause (b) of sub-section (2) of section 5 of the Act."

Further to commence mining lease in any area a mining lease has to be granted by having approved mining plan under Clause (b) of sub-section (2) of Section 5 of MM(D&R) Act, 1957.

Section 5(2)(b) of MM(D&R) Act, 1957 provides that no mining leases shall be granted by the State Government unless a mining plan is approved by the Central Government. The relevant part of the Section 5(2)(b) is reproduced as under:

"Section 5(2)(b):

- 5. Restrictions on the grant of prospecting license or mining lease:
- (1) x
- (2) No mining lease shall be granted by the State Government unless it is satisfied that -
 - (a) x
 - (b) there is a mining plan duly approved by the Central Government, or by the State Government, in respect of such category of mines as may be specified by the Central Government, for the development of mineral deposits in the area concerned."

In the State of Goa 16 (sixteen) companies / firms / individuals are having lease hold interest in number of

mines. These 16 (sixteen) lease holders are carrying out operations of different leases granted to them as single unit, as if there is amalgamation approval taken. This is apparently in violation of Rule 38 of MCR, 1960.

It is surprising and shocking to note that IBM has approved such mining scheme for single unit operation without considering that respective lessees have not obtained required statutory approval contemplated under Rule 38 of the MCR, 1960. Further, these lessees have also obtained an Environmental Clearance as a single unit from MoEF under the Notifications (Environmental Protection Act).

The violation of Rule 38 of MCR, 1960 is not a technical breach because the same leads to other illegalities and irregularities prejudicial to the mining activities which are otherwise codified.

The IBM and the authority granting Environmental Clearance (MoEF) ought not to have granted required permission in absence of specific approval required under Rule 38 of MCR, 1960. If the entire statutory scheme regulating the mining activities is considered, then it emerges that before operating two or more different leasehold areas as one unit the approval under Rule 38 of MCR, 1960 is a condition precedent.

How did 16 lease holders were able to get their mining plan to operate different leasehold areas as one unit and also obtained Environmental Clearance as one unit is a question which needs investigation and needful action thereon.

For such violation appropriate action, including stopping of mining activities including transportation of minerals should be taken immediately.

The list of these 16 lessees (for total 44 different leasehold rights) who have violated Rule 38 of MCR, 1960 and have got approved the mining plan and also obtained common Environmental Clearance is attached herewith as **Annexure 'A'** in a tabular form.

ANNEXURE : A

16 T.C. HOLDERS OPERATING IN VIOLATION OF RULE 38 OF MCR, 1960

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SR. NO.	GROUP OF T.C. NO.	NAME OF LEASE	MOEF ORDER NO. AND DATE AND EC LIMIT IN MTPA	DETAILS OF BASIS OF MINING PLAN / SCHEME OF MINING DOCUMENT FOR EC	OBSERVATIONS AS PER DMG AND GOOGLE IMAGE		
1	2	3	4	6	7		
1	69/51, 70/52, 126/53	Sesa Goa Limited	J-11015/27/2005-IA.II (M) dated 6.9.2005 (1994) & J- 11015/ 1133/2005-IA.II (M) dated 29.12.2008 (4 MTPA) (6.9.2005) and (7 MTPA) (dated 29.12.2008)	(1) Based on the approved combined modified scheme of mining dated 3.11.2003 (2) Based on the separate approved mining plan documents dated 19.05.2008			
2	3/54, 9/49, 10/49	Sesa Goa Limited	J-11015/28/2006-IA.II (M) dated 6.7.2007 (0.2 MTPA)	Based on the approved combined scheme of mining document dated 21.10.2004	T.C. 3/54 is not a working mine.		
3	11/41, 12/41, 13/41, 14/41 and 15/41	Dempo Mining Corpo.	J-11015/45/2005-IA.II (M) dated 17.11.2005 (1994) & J- 1015/45/2005-IA.II (M) dated 17.09.2007 (1994) (2 MTPA) (17.11.2005 and 17.9.2007)	Based on the approved combined modified mining scheme documents dated 12.7.2004			
4	3/51, 40/54	V.S. Dempo & Co. Pvt. Ltd	J-11015/155/2005-IA.II (M) dated 17.11.2005 (1994) Extended letter dated 02/10/2008 (0.2 MTPA) (17.11.2005 and 02.01.2008)	Based on the approved combined Scheme of mining dated 14.3.2000	T.C. 40/54 is not a working mine		

SR. NO.	GROUP OF T.C. NO.	NAME OF LEASE	MOEF ORDER NO. AND DATE AND EC LIMIT IN MTPA	DETAILS OF BASIS OF MINING PLAN / SCHEME OF MINING DOCUMENT FOR EC	OBSERVATIONS AS PER DMG AND GOOGLE IMAGE
1	2	3	4	6	7
5	5/54, 20/54, 21/54	V.S. Dempo & Co. Pvt. Ltd	J-11015/44/2004-IA.II (M) dated 17.11.2005 (1994) Extension letter dated 01.01.2008 (1.1 MTPA) (17.11.2005 and 1.1.2008)	Based on the Modification to combined Scheme of mining documents dated 03.9.2004	T.C. 20/54 is not working mine
6	16/51, 40/50	V.D. Chowgule	J-11015/64/2006-IA.II (M) dated 24.11.2006 (1994) (1 MTPA)	Based on the approved combined modified scheme of mining document dated 03.05.2004	
7	31/53, 41/56	Chowgule and Co. Ltd.	J-11015/20/2006-IA.II (M) dated 24.11.2006 (1994) (1.45 MTPA)	Based on the approved combined Scheme of mining document dated 24.10.2004	T.C. 41/56 is not a working mine
8	40/57, 42/57	Chowgule and Co. Ltd.,	J-11015/35/2005-IA.II (M) dated 22.3.2006 (1994) (1.2 MTPA)	Based on the approved combined mining scheme document dated 18.07.2003	
9	5/49, 13/49	Chowgule and Co. Ltd.,	J-11015/32/2005-IA.II (M) dated 27.12.2005 (1994) (0.8 MTPA)	Based on the approved combined mining scheme document dated 24.01.2003	
10	38/51, 22/50, 12/57	Chowgule and Co. Ltd.	J-11015/65/2006-IA.II (M) dated 1.12.2006 (1994) (0.42 MTPA)	Based on the approved combined Scheme of mining document dated 13.12.2002	T.C. 38/51 is not a working mine
11	19/52, 44/56, 39/56, 27/53	V.M. Salgaocar and Bro. Pvt. Ltd.	J-11015/43/2005-IA.II (M) dated 17.11.2005, Extended letter dated 13.03.07 (0.7 MTPA - letter dt. 17.11.2005)	Based on the approved combined mining scheme document dated 31.12.2002	T.C. 39/56 is not a part of single unit. It is located after T.C. 29/55

SR. NO.	GROUP OF T.C. NO.	NAME OF LEASE	MOEF ORDER NO. AND DATE AND EC LIMIT IN MTPA	DETAILS OF BASIS OF MINING PLAN / SCHEME OF MINING DOCUMENT FOR EC	OBSERVATIONS AS PER DMG AND GOOGLE IMAGE
1	2	3	4	6	7
12	62B/52, 19/58, 29/54, 83/52	V.M. Salgaocar and Bro. Pvt. Ltd.	J-11015/385/2005-IA.II (M) dated 28.3.2006 (1994) (1.692 MTPA)	Based on the approved combined mining scheme documents dated 17.02.2003.	
13	50/53, 13/55, 47/54	V.M. Salgaocar and Bro. Pvt. Ltd.	J-11015/384/2005-IA.II (M) dated 28.3.2006 (1994) (0.72 MTPA)	Based on the Modification to combined Scheme of mining document dated 13.7.2005	T.C. 47/54 is not a working mine.
14	3/57, 33/57, 19/54	Kunda R. Gharse	J-11015/149/2005-IA.II (M) dated 30.9.2005 (1994) Extension letter dated 6.7.2007 (1.35 MTPA)(dated 30.9.2005)	Based on the approved combined mining scheme document dated 10.02.2005	
15	40/51, 12/52	N. S. Narvekar	J-11015/101/2005-IA.II (M) dated 14.5.2007 (2006) (0.75 MTPA)	Based on the approved combined scheme of mining document dated 17.03.2003	
16	7/41, 23/53	M/s. EMCO Goa	J-11015/34/2005-IA.II (M) dated 16.2.2006 (1994) and J- 11015/34/2005-IA.II (M) dated 23.10.2007 (0.7 MTPA (16.2.2006 and dated 23.10.2007)	Based on the approved combined mining scheme document dated 08.07.2003	

SUMMARY

CHAPTER: 3

VIOLATIONS OF RULE 24A OF MCR, 1960

At the outset, it is required to be stated that since years, number of persons are continuing mining activities and are in possession of the Government land without executing any Lease Deed Agreement for extraction of minerals. The State has "gifted" property of thousand of crores in the hands of private companies/firms/individuals. This is totally against the laws namely, Contract Act and Rule 31 of the MCR, 1960 and others. The State is losing its Stamp Duty and Registration Charges. Not only that, but if there is no written contract, it would be difficult to take appropriate actions for breach of any terms/conditions.

The deemed mining leases in State of Goa could be categorized in two parts i.e. (i) deemed leases wherein renewal applications (Form J) have been filed within stipulated time i.e. on or before 24.11.1988 and (ii) renewal applications filed after this due date i.e. 24.11.1988. As per the Goa, Daman and Diu Mining Concessions (Abolition and Declaration as Mining leases) Act, 1987, renewal applications were required to be filed on or before 24.11.1988. In few cases, such renewal applications were filed but those applications were not considered within stipulated time of six months or one year. Hence, there is a deemed refusal of the renewal applications as per the law. Hence, grants of renewal is against Section 19 of the MMDR Act, 1957.

In number of cases, renewal applications were entertained after the expiry date and non-existing leases. Mainly, those renewal applications were filed from the year 1995 onwards. Without any authority and power with the State delay is condoned and renewal applications were entertained. While at the same time, having the same yardsticks, in some cases delay condonation applications are rejected.

In some cases, renewal is granted in violation of the then Rule 24A (2), (4) (5) and (6) of the MCR, 1960. While in remaining cases, there is no renewal of lease and yet the persons are permitted to occupy mines and are extracting illegally the iron ore. This is in blatant violations of all laws.

No approval for first renewal of Central Government is obtained in number of cases though the applications are filed in time in 1988. The mines are occupied and running presently in violation of the then Rule 24A, (2), (4), (5) and (6) of the MCR, 1960. In number of other cases, the mines are running on deemed extension at the end of first renewal given for 10 years.

In some cases, legal opinion is obtained for favouring some lease holders. However, grant of delay condonation application as discussed in the Chapter, is totally against the law.

No permission under the Wild Life (Protection) Act, 1972 and other laws as stipulated by MoEF is obtained.

Under section 19 of the MMDR Act, 1957, mining leases renewed or acquired in contravention of provision of

this Act or any Rules or Orders made thereunder shall be void and of no effect. Therefore, it is recommended to take action accordingly. Further, action against the officers and Ministers should be taken as suggested in the respective Chapters.

CHAPTER: 4

In the State of Goa about 16 lessees are operating group of mines as a single unit without having approval under Rule 38 of the MCR, 1960 i.e. without amalgamation. Indian Bureau of Mines (IBM) and MoEF have given approvals under the respective regulations in violation of Rule 38. It is, therefore, recommended to stop all mining activities including transportation of ore in such leases and action should be initiated against the officers responsible for approval under MCR, 1960 and the Environment (Protection) Act, 1986 and lessees.

Date: 15.3.2012

(M. B. SHAH) (Former Judge, Supreme Court of India)

Chairman
Commission of Enquiry
for
Illegal Mining of Iron Ore and Manganese

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CHAPTER: 5

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CHAPTER: 5

ENCROACHMENT BY VARIOUS OCCUPANTS OF THE MINING FIELDS

All throughout this Commission has used the word 'occupant' because there is no valid lease in favour of the person/s who are actually carrying out the mining.

- 1. After having notified this Commission by the Government of India vide Notification dated 22nd November, 2010, the Commission has received large number of complaints in writing as well as oral regarding massive encroachment by the lessees in the adjoining areas and all along the main rivers / nalas which are used for transportation of iron ore through barges and unauthorised places used for stocking / storing ore, waste and other mining activities without having proper legal mining leases.
- 2. With this background, the Commission has taken up survey work of the leases which were working during survey and also those working in recent past. There may be some mines left out for not having survey because of non-providing information by the Mines Department, Goa.
- 3. On personal visits by the team of this Commission and also after verification with the Google Images, it is apparent that there are large extent of encroachment by various occupants of mining leases. In the accompanying maps / image of this Chapter, area

- covered by A, B, C, D indicates the extent of unauthorized occupation of the adjoining areas and considered as encroachment. Wherever the extraction of iron ore is observed as encroachment, it is specified in the column of "Encroachment Area as "pit".
- 4. The Director of Mines has provided basic documents including sketches of the mines (i.e. planta) etc. The lessees were informed in advance to remain present during survey either themselves or any authorised representative from their side. The surveys were carried out in the presence of lessees or their agent. To carry out survey work in short time eight teams of minimum 3 personnel each constituted were consisting of official of the Mines Department, Forest Department, Indian Bureau of Mines representative of this Commission in each team.
- 5. Any area, whether his own or forest or Government land or private land or any other kind of land / area occupied for mining as defined "mine" in the Mines Act, 1952 without having lease under the MM(DR) Act, 1957 has been considered as encroachment by the lessee / raising contractor / power of attorney or his agent on behalf of lessee. Further, the agriculture / horticulture lands which are not converted under the Revenue Law into non-agriculture purpose have also been taken within the purview of unauthorised occupation / encroachment.

- 6. GPS Hand-sets were provided to each team. The members of the team have taken reading of all the boundary pillars available during survey or locations of boundary shown by the lessee/s. Survey was conducted in two phases. The lessees were also requested to submit documents in this regard along with the documents related to the mining leases including production, etc. GPS reading of the boundary pillars which were captured have been transferred into the Google Earth programme by the experts in this field.
- 7. Based on the longitude and latitudes of the boundary pillars or outer boundaries of leases, they were marked in the Google Earth / Google Pro and encroachments are identified. In some of the cases where there is group of leases / mines it was slightly difficult to actual marking of encroachment to a particular mine. Efforts were made to link such encroachment based on the road connectivity to the leases and some other parameters.
- 8. Encroachment so identified through Google Images were verified on the ground and also with respect to some permanent features / marks in the field by the members of the Commission and also teams and officials of Mines and Forest Departments, who were experts in this kind of survey.
- 9. The areas of encroachment have been calculated by inbuilt auto-device of the programme (Google Earth Pro)

and listed into Blocks, as A, B, C, D. encroachments are compiled lease-wise by engineers / officials who are expert in handling such type of programmes. The exact extent of encroachment is shown in the **Table**: 1 based on Google images which includes recent & past images with specific dates thereon, The marking of pits from where mineral indicated is extracted is as 'pit". The total encroachment so identified is about 2796.24 Ha. Out of this encroached area, about 578.42 Ha. is illegally used for illegal extraction or removal of iron ore.

During the survey, it has also been noticed that most 10. of the leases have not erected boundary pillars as required under the provisions of relevant Rules and Contractual agreements. It was also found that in many cases the boundary pillars wherever erected were purely temporary in nature. In some of the cases, wooden pillars were erected in place of permanent stones pillars which is unacceptable in the law. Most of pillars were erected in recent past, may be even one week before the survey commenced. This might have attempted because of knowing that survey would be conducted by this Commission. Fixing of permanent boundary pillars are recommended and shall be placed on the right locations by the lessees immediately based on the reading taken by the surveyors Commission with ground truth. The Mining Department and Forest Department (in forest areas) should take follow up without lose of time.

11. Some big companies/firms/individuals which have encroached in large area are as under:-

SR. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987)	TOTAL ENCROACHMENT			
(1)	Firm V.M. Salgaocar & I. Ltd., of Vasco da Gama.	419.85			
(2)	Ramakanta Xetie & Bros. of Bicholim.	221.43			
(3)	Mingoa Sociedade Mineira Goesa, of Goa.	212.60			
(4)	Firm Chowgule & Cia. Ltd., of Marmagoa.	192.78			
(5)	Guitabala Manohar N. Parulcar, of Mapusa.	188.60			
(6)	M/s. Bandekar Bros. Pvt. Ltd. Panjim.	102.06			
(7)	Mineira Nacional Ltd. of Panaji.	95.70			
(8)	Roguvir Sinai Garco, of S. Lourenco de Agacaim.	81.47			
(9)	D.B. Bandodkar of Panjim.	55.20			
(10)	Empresa Minero Comercial de Goa Ltd., of Margao.	50.40			

12. Apart from the aforesaid large encroachment, there is encroachment by other mining companies as mentioned in the accompanying **Table : 1**.

- 13. (A) During the survey it has been noted that many of the lessees have crossed the lease boundaries and illegally extracted minerals from outside leased areas. 502.21 Ha. are encroachment of this kind. This is a serious offence and considered as theft government property i.e. iron ore which is removed from non leased area.
- (B) In addition it has been found that the forest area admeasuring 6.21 Ha. plus 70.p Ha. i.e. total 76.21, is encroached by some unknown persons who are not having any lease hold right. They are at Sr. Nos. 98 and 100 in table No. 1. For that purpose immediate Police investigation should be held as it is a theft of Government property. It has also been found that at Sr. 99 there is encroachment in the forest area by dumping waste and minerals.

In the result, there is an encroachment of total area 502.21 Ha. plus 76.21 i.e. 578.42 Ha.

- (a) Hence, deterrent punishment is recommended by filing criminal cases against the lessees for their criminal misconduct.
- (b) Recommendation is also made to take action against the concerned officials of the Mines Department as well as Forest Department where forest land is involved as encroachment.

- (c) The State Government should take immediate action to recover market cost of the iron ore illegally extracted after having proven estimation (by using 3D LESSER technology, Coal India Limited) or others from outside the leased areas with exemplary penalty along with criminal cases to be filed against the lessees and department officials. The cost incurred due to estimation should be recovered from the extractors.
- 14. For the aforesaid encroachment and unauthorized extraction of minerals from the pits which are shown in the Table, occupants are required to be proceeded and prosecuted i.e. to say launch prosecution under Sections 21 and 22 of the MM(DR) Act, 1957 as well as recovery under Section 21(5) and also eviction.
- 15. For this purpose, it would be worthwhile to quote firstly the relevant part of Section 4(1) and 4(1A).

"Section : 4 :- Prospecting or mining operations to be under licence or lease

(1)shall undertake No person any reconnaissance, prospecting or mining operations in any area, except under and in accordance with the terms and conditions of a reconnaissance permit or of a prospecting licence or, as the case may be, of a mining lease, granted under this Act and the rules made thereunder.

Section 4 (1A)

- (1) No person shall transport or store or cause to be transported or stored any mineral otherwise than in accordance with the provisions of this Act and the rules made thereunder.
- (2) No reconnaissance permit, prospecting licence or mining lease shall be granted otherwise than in accordance with the provisions of this Act and the rules made thereunder."
- (3) Any State Government may, after prior consultation with the Central Government and in accordance with the rules made under Section 18, undertake reconnaissance, prospecting or mining operations with respect to any mineral specified in First Schedule in any area within that State which is not already held under any reconnaissance permit, prospecting licence or mining lease."

16. Section: 21 of the MM(DR) Act, 1957 is as under:-

"Section: 21:- Penalties

(1) Whoever contravenes the provisions of sub section(1) or sub section (1A) of Section 4 shall be punished with imprisonment for a term which may extend to two years, or with fine which may extend to twenty five thousand rupees, or with both.

- (2) Any rules made under any provision of this Act may provide that any contravention thereof shall be punishable with imprisonment for a term which may extend to one year or with fine which may extend to five thousand rupees, or with both, and in the case of a continuing contravention, with an additional fine which may extend to five hundred rupees for every day during which such contravention continues after conviction for the first such contravention.
- (3) Where any person trespasses into any land in contravention of the provisions of sub-section (1) of section 4, such trespasser may be served with an order of eviction by the State Government or such authorized authority in this behalf by that Government and the State Government or such authorized authority may, if necessary, obtain the help of the police to evict the trespasser from the land.
- (4) Whenever any person raises, transports or causes to be raised or transported, without any lawful authority, any mineral from any land, and for that purpose, uses any tool, equipment, vehicle or any other things, such mineral, took equipment, vehicle or any other things, such minerals, tool, equipment, vehicle or any other thing shall be liable to be seized by an officer or authority specifically empowered in this behalf.

- (4A) Any mineral, tool, equipment, vehicle or any other thing seized under sub-section (4), shall be liable to be confiscated by an order of the court competent to take cognizance of the offence under sub-section (1) and shall be disposed of in accordance with the directions of such court.
- (5) Whenever any person raises, without any lawful authority, any mineral from any land, the State Government may recover from such person the mineral so raised, or, where such mineral has already been disposed of, the price thereof, and may also recover from such person, rent, royalty or tax, as the case may be, for the period during which the land was occupied by such person without any lawful authority.
- (6) Notwithstanding anything contained in the Code of Criminal Procedure, 1973 an offence under subsection (1) shall be cognizable."
- 17. From the survey of mining leases as per the **table**2 annexed, the total encroachment is estimated over an extent of **502.21** Ha. by way of excavation/removal of iron ore from outside leased area in violation of Section 21(5) of MM(DR) Act, 1957 has been identified. As per the Geological distribution of iron ore in Goa as given in the mining plan *in situ* specific gravity of iron ore is about 2.2. If we consider average depth of

excavation of iron ore outside the leased area as 10 mts. (even though in most of the pits, excavation depth is more than 10 mts.) then quantity of illegally excavated/removed ore is calculated as under:—

Quantity	of	Illegally	=	578.42	X	10	X
Excavated	and	dispatch	2.	2 x 1000	00		
Ore outside	e leas	e area					
Total quan	tity		12	2725740	0.00) M1	`

By taking average export cost @ \$ 60 per MT of Iron Ore from 2006 to 2011 with conversion rate of Rs. 47 Per US Dollar than the total loss to the State comes (127257400.00 \mathbf{X} 60 47) Rs. out as X **34935,9288000=00**. For the actual loss to State from each mine and other illegal mining, it should be calculated based on ground realities by a team of experts in the field with latest 3D LASER Measurement Equipments and other factors.

CONCLUSIONS

(i) The persons who have encroached as stated in **Table**1, upon the adjoining land in contravention of Section
4(1) and 4(1-A) of MM(DR) Act, 1957 should be prosecuted as provided u/s. 21 of MM(DR) Act, 1957.

They should also be prosecuted for theft of iron ore under Indian Penal Code.

(ii) Secondly, in addition to prosecution for the occupants (mentioned in the **Table 2**), who have extracted/removed iron ore from outside the lease area, the cost of iron ore at export rate with the exemplary penalty, of whatever grade of mineral extracted from the said pits, should be recovered under Section 21(5) of MM(DR) Act, 1957.

Unauthorized illegal mining (where the accused is not known which are at Sr. 98, 99 and 100 shown in Table-1) and who have extracted minerals as stated above in the forest area should be prosecuted after lodging F.I.R. It is hope that investigations would be expedited, proper and in accordance with law

- (ii) And also to recover cost of damage caused to the environment, ecology and others.
- (iii) Thirdly, action should be taken against the concerned officials of the Mines Department as well as Forest Department (in case of forest land) for their omission and commissions who failed to restrict the encroachment.

13

ORIGINAL SR. T.C. DMG HOLDING ENCROACH-**ENCROACHMENTS** TOTAL **GOOGLE** NAME OF LESSEE **LEASE LEASE IMAGE** NO. NO. (AS PER GOA LAND AS MENT AREA (HA.) **ENCROACH-**(COLUMN 6 -ABOLITION ACT, AREA AREA **PER MENTS FIGURE** 1987) (HA.) (HA.) GOOGLE COLUMN 5) (COLUMN 7 VILLAGE/TALUKA **IMAGE** (HA.) + COLUMN AREA 8) (HA.) (HA.) 7 1 2 3 4 5 6 8 9 10 83/52 Firm V.M. Salgaocar 337.00 Α 93.95 93.95 95.90 1.95 419.85 1A & 1B & I. Ltd., of Vasco da В 55.30 Gama. SURLA / BICHOLIM C 14.60 D 11.00 70/51 Ramakanta Xetie & 99.47 99.47 98.00 0.00 Α 112.00 221.43 2A & 2B Bros. of Bicholim. В 103.00 PISSURLEM / SATTARI C 3.31 D 3.12 (Pit) 70/52 Mingoa Sociedade 99.7952 Α 151.00 (Pit) 115.266 98.70 0.00 212.60 3 Mineira Goesa, of В 39.70 Goa. CODLI / SANGUEM C 21.90 31/53 Firm Chowgule & Cia. 83.973 83.973 74.70 0.00 Α 178.00 192.78 4 Ltd., of Marmagoa. 12.80 (**Pit**) В PALE / BICHOLIM C 1.98

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)		CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
5	55/51	Guitabala Manohar N.	87.555	87.555	82.30	0.00	Α	165.00	188.60	5
		Parulcar, of Mapusa. PISSURLEM /					В	18.70		
		SATTARI '					С	4.00 (Pit)		
							D	0.90		
6	84/52	M/s. Bandekar Bros.	99.45	99.45	99.70	0.25	Α	98.00	102.06	6
		Pvt. Ltd. Panjim. PALE / BICHOLIM					В	3.81 (Pit)		
7	62/51	Mineira Nacional Ltd.	91.09	91.00	94.80	3.80	Α	50.20	95.70	7
		of Panaji. SANTONA / SANGUEM					В	41.70		
8	51/52	Roguvir Sinai Garco, of S. Lourenco de Agacaim. CUDNEM / BICHOLIM	79.53	79.53	84.00	4.47	A	77.00	81.47	8
9	62A/52	D.B. Bandodkar of	48.44	48.44	46.70	0.00	Α	40.20	55.20	9
		Panjim. VELGUEM / BICHOLIM					В	15.00 (Pit)		
10	23/53	Empresa Minero	92.20	58.42	56.80	0.00	Α	39.20	50.40	10
		Comercial de Goa Ltd., of Margao.					В	6.88		
		COLLEM / SANGUEM					С	4.32 (Pit)		

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
11	88/52	Sociedade Timblo	93.99	93.99	96.70	2.71	A	32.60	45.31	11
		Irmoas Ltd. of Margao. SIGAO / SANGUEM					В	10.00		
12	89/52		47.30	47.03	36.90	0.00	A	35.30 (Pit)	45.26	12
		Ltd., of Mapusa. ADVALPALE / BICHOLIM					В	9.96		
13	45/54	M/s. Sova. SANGOD / SANGUEM	85.72	85.72	87.30	1.58	A	43.60 (Pit)	45.18	13
14	13/49	Firm Chowgule & Cia.	72.35	96.85	97.60	0.75	A	29.20	43.95	14
		Ltd. of Marmagao. MAYEM / BICHOLIM					В	14.00		
15	31/59	Narahari Siurama X.	90.95	90.95	88.60	0.00	A	23.50	42.82	15
		Narvencar, of Goa. SANTONA /					В	11.80		
		SANGUEM					С	5.40 (Pit)		
							D	2.12		
16	16/51	Vishwasrao D.	82.00	82.00	83.10	1.10	A	33.30 (Pit)	41.88	16
		Chowgule, of Vasco da Gama. DUDAL /					В	4.53		
		SANGUEM					С	2.95		

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
17	55/53		78.69	78.68	73.40	0.00	Α	15.90 (Pit)	40.95	17
		Betalbatim. POTREM/ SANGUEM					В	12.70		
							С	9.17		
							D	3.18 (Pit)		
18	8/61	Madachem Bhat Mines Pvt. Ltd. Ponda Goa. PALE / BICHOLIM	64.70	60.50	72.00	11.50	A	20.40 (Pit)	31.90	18
19	4/55	Sociedade Marzook &	77.70	77.70	85.20	7.50	Α	14.20	30.25	19
		Cadar Ltda., of Margao. DHARBANDORA / SANGUEM					В	8.55		
20	31/54		85.58	85.58	85.80	0.22	Α	13.30	28.64	20
		Chowgule, of Vasco da Gama. SANCORDEM/					В	12.00		
		SANGUEM					С	3.12		
21	40/50	Vishwasrao D.	85.78	85.78	85.20	0.00	Α	20.10	26.32	21
		Chowgule, of Vasco da Gama. SANTONA /					В	4.88		
		SANGUEM					С	1.34		

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)		CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
22	50/53	_	47.88	47.88	48.00	0.12	Α	22.40 (Pit)	25.49	22
		& India, Ltda., of Vasco da Gama.					В	1.75 (Pit)		
		SIGAO / SANGUEM					С	1.22		
23	6/61	Gangadhar Narsingdas Agrawal, of Margao. MAINA / QUEPEM	99.75	92.24	91.20	0.00	A	23.80	23.80	23
24	22/50		62.75	62.75	63.70	0.95	Α	8.26 (Pit)	23.56	24
		Ltd., of Marmagao. COSTI / SANGUEM					В	7.99		
		COSTI / SANGOLM					C	6.36		
25	10/51	Haider Caximo Can of	83.07	83.07	80.90	0.00	Α	21.40	23.14	25
		Sanguem. SULCORNA/QUEPEM					В	1.74 (Pit)		
26	41/54		82.50	82.50	86.80	4.30	Α	9.86 (Pit)	23.01	26
		Goa. CORMONEM / SANGUEM					В	6.31		
							С	2.54		
27	12/41	±	99.96	99.96	101.00	1.04	Α	13.50	22.67	27
		Ltda.of Goa. BICHOLIM / BICHOLIM					В	8.13		

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
28	93/53	Viswasrao D. Chowgule, of Vasco da Gama. VAGURIEM / SATTARI	62.26	62.26	62.60	0.34	A	21.00	21.34	28
29	12/52	Narahari S.S.	77.56	77.56	76.80	0.00	Α	18.50	19.73	29
		Narvenkar of Goa. SANTONA/SANGUEM					В	1.23		
30	40/51	Narahari S.S. Narvenkar, of Goa. SANTONA/SANGUEM	99.20	99.20	103.00	3.80	A	15.20 (Pit)	19.00	30
31	41/55	V. M. Salgaoncar e Irmaos Ltda., of Vasco da Gama. TIVIM/BARDEZ	76.45	73.85	73.30	0.00	A	18.70	18.70	31
32	14/53	Sociedade Timblo Irmoas Ltd., of Margao. CUDNEM / BICHOLIM	73.73	73.73	77.00	3.27	A	14.90	18.17	32
33	98/52	Firm Chowgule & Cia. Ltd., of Marmagoa. ONDA/SATTARI	74.61	74.61	73.90	0.00	A	17.70	17.70	33

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
34	5/53	Aleixo Manuel de C.P. de Costa, of Curtorim. TUDOU/SANGUEM	95.09	95.09	102.00	6.91	A	10.60	17.51	34
35	20/51	Tulxidas Madeva X. Deulcar of Calem. MAULINGUEM / SANGUEM	87.22	22.11	20.40	0.00	A	16.90 (Pit)	16.90	35
36	143/53	Sociedade Timblo	99.66	99.66	102.00	2.34	Α	8.32	16.79	36
		Irmaos Ltda., of Margao. SANGOD /					В	5.00		
		SANGUEM					С	1.13 (Pit)		
37	39/53	Lekhraj Nathurmal of Goa. ARVALEM / BICHOLIM	85.85	85.85	95.00	9.15	A	6.75 (Pit)	15.90	37
38	24/57		59.65	55.40	59.60	4.20	Α	7.69	14.77	38
		Sinai Velingcar, of Velinga. DHARBANDORA / SANGUEM					В	2.88		
39	68/53						A	5.44 (Pit)	14.49	39
		Merces. UGUEM / SANGUEM					В	2.71		

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
40	2/51	M/s. M. S. Talaulikar	50.38	50.30	46.60	0.00	A	8.73	13.74	40
		& Sons Pvt. Ltd, Panaji.					В	4.41		
		SANCORDEM/ SANGUEM					С	0.39		
							D	0.21		
41	22/53	Damodar Jaganata	22.65	22.65	23.60	0.95	A	8.10	12.95	41
		Amoncar, of Margao. SANCORDEM /					В	2.44		
		SANGUEM					С	1.46		
42	45/52	Sociedade Timblo Irmaos Ltd., of Margao. CUDNEM/ BICHOLIM	40.56	40.56	40.80	0.24	A	12.20 (Pit)	12.44	42
43	53/51	Xec Abdul Gofur X.A.	30.22	30.22	34.60	4.38	A	6.35	12.24	43
		Agis, of Sanguem. CURPEM / SANGUEM					В	1.51 (Pit)		
44	59/51	Zoiram B. Neugui, of Mapuca. CAVREM / SANGUEM	99.37	99.37	95.70	0.00	A	12.20	12.20	44

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	ICROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
45	11/41	Dempo and Souza Ltda.of Goa. BICHOLIM / BICHOLIM	100.00	89.92	91.40	1.48	A	10.40	11.88	45
46	7/50	Firm V.S. Dempo &	38.85	38.85	37.40	0.00	A	8.27 (Pit)	11.44	46
		Cia. Ltd., of Goa. MAULINGUEM / SANGUEM					В	3.17 (Pit)		
47	33/57	Roguvir Sinai Garco, of S. Lourenoo. PATIEM / SANGUEM	96.15	77.95	77.70	0.00	A	10.70	10.70	47
48	17/49	Atmarama X. Poi Palondicar, of Margao. CURPEM/SANGUEM	44.70	33.18	43.20	10.02			10.02	48
49	41/51	Roguvir R. Poinguincar, of Poinguinim. CUDNEM/BICHOLIM	66.56	66.56	41.40	0.00	A	9.12	9.12	49
50	75/52	Voicunta Canecar of Margao. COLOMBA / SANGUEM	88.15	88.15	90.00	1.85	A	7.00	8.85	50

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	ENCROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7	8	9	10
51	1/55	Firm Damodar Mangalji & Cia. Ltda., Goa. SURLA / BICHOLIM	29.14	29.14	30.90	1.76	A 7.00	8.76	51
52	34/55	Sociedade Zarapcar Parkar Ltda., of Mapusa. DABAL / SANGUEM	98.31	98.31	107.00	8.69		8.69	52
53	14/52	Badrudin Bavani, of Margao. RIVONA / SANGUEM	100.00	100.00	97.80	0.00	A 8.00 (Pit)	8.00	53
54	31/55	Firma Chowgule &	98.08	98.08	98.00	0.00	A 3.10 (Pit)	7.50	54
		Cia. Ltda., of Vasco da Gama. XELPO /					В 2.63		
		SATTARI					C 1.77		
55	63/51	Chandracanta	69.47	69.47	68.60	0.00	A 5.95	7.06	55
		F.Naique, of Curchorem. CURPEM/SANGUEM					В 1.11		
56	42/56	Roguvir Sinai Garco, of Margao PATIEM/SANGUEM	78.07	76.87	80.30	3.43	A 3.60	7.03	56

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
57	43/53		34.22	34.22	35.00	0.78	A	5.34 (Pit)	6.44	57
		Karim of Margao CURPEM/SANGUEM					В	0.32		
58	86/53	Vassudeva Madeva Salgaocar of Vasco da Gama. PALE / BICHOLIM	94.60	94.60	91.80	0.00	A	6.15	6.15	58
59	92/53	Firm Lima Leitao & Cia. Ltd., of Marmagoa. XELPI / SATTARI	45.00	99.23	41.90	0.00	A	6.00 (Pit)	6.00	59
60	29/55	Atchuta Vishum S. Velingcar, of Velinga. AGLOTE/SANGUEM	42.72	52.49	58.30	5.81			5.81	60
61	8/41	Gangadhar N.	100.00	97.51	98.80	1.30	A	2.63	5.78	61
		Agrawal, of Margao. SIGAO/SANGUEM					В	1.85		
62	3/54	Mingoa Soc. Mineira Goesa, SARL., of Goa. MAULINGUEM / BICHOLIM	32.04	32.04	33.80	1.76	A	3.93 (Pit)	5.69	62

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
63	76/52	Firm Sesa Goa Ltd., of	99.40	99.40	97.60	0.00	Α	3.40	5.55	63
		Goa. ADVALPALE / BICHOLIM					В	1.15		
							С	1.00		
64	14/41	Dempo and Souza Ltda.of Goa. MULGAO/BICHOLIM	99.91	99.73	98.00	0.00	A	5.33	5.33	64
65	4/49	M/s. Rajaram Bandekar (Sirigao) Mines Pvt. Ltd. SIRIGAO/BICHOLIM	99.93	96.00	101.00	5.00			5.00	65
66	44/51	Firm Shantilal Kushaldas & Bros., of Margao. MAINA / QUEPEM	61.35	71.23	61.60	0.00	A	5.00 (Pit)	5.00	66
67	1/51	Xec Mohamed Issac, of Goa. CAVREM / QUEPEM	100.00	83.00	87.50	4.50			4.50	67
68	13/55	Firma V.M. Salgaocar e Irmao Ltda., of Vasco da Gama. SIGAO/SANGUEM	70.23	70.23	69.00	0.00	A	4.34	4.34	68

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
69	35/55	Firm Timblo Irmaos Ltd., of Margao. PALE/BICHOLIM	90.70	35.02	38.70	3.68			3.68	69
70	6/49	Hiralal Khodidas of Goa. COLOMBA / SANGUEM	70.19	70.19	69.60	0.00	A	3.61 (Pit)	3.61	70
71	7/58	Caetona Francisco C. de Souza, of Sanguelim. COLEM / SANGOD / SANGUEM	96.48	96.48	98.50	2.02	A	1.59	3.61	71
72	13/41	Dempo and Souza Ltda. of Goa. BORDEM/BICHOLIM	99.50	90.13	91.80	1.67	A	1.76	3.43	72
73	5/54	Firm V. S. Dempo & Cia Ltda., of Goa. SONUS / SATTARI	96.64	96.64	99.90	3.26			3.26	73
74	87/53	M/s. Sociedade Timblo Iramao's Ltd., of Margao. SIGAO / SANGUEM	50.40	50.40	46.60	0.00	A	3.24	3.24	74

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)		CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
75	22/55	Sociedade Timblo Irmaos Ltd., of Margao. QUIRLAPALE/ SANGUEM	99.23	99.23	99.90	0.67	A	2.46	3.13	75
76	35/52	Firm V.S. Dempo & Cia. Ltd., of Goa. RIVONA/SANGUEM	98.46	98.46	96.20	0.00	A	3.10	3.10	76
77	33/53	Firm Damodar Mangalji & Cia., Ltd. of Goa. SURLA / BICHOLIM	78.27	78.27	80.60	2.33			2.33	77
78	21/54	Firma V. S. Dempo & Cia Ltda., of Goa. SURLA / BICHOLIM	65.79	65.80	63.20	0.00	A	2.23	2.23	78
79	29/51	Damum Naique, of	24.25	24.25	23.20	0.00	Α	1.61	2.20	79
		Curchorem. VICHUNDREM / SANGUEM					В	0.59		
80	8/50	Rajaram Rangaji Poinguincar, of Ponguinim. PATIEM/SANGUEM	81.90	81.90	74.90	0.00	A	2.18	2.18	80

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)		CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
81	126/53	Mingoa Sociedade Mineira Goesa, of Goa. CODLI / SANGUEM	100.00	100.00	96.30	0.00	A	1.98	1.98	81
82	2/57	Mahabaleshwar S. Garco & his wife, of Margao. MUGULI / SANGUEM	90.50	90.50	83.30	0.00	A	1.87	1.87	82
83	1/78	Gajanan Podiyar. MOLCORNEM / QUEPEM	65.24	65.24	66.40	1.16	A	0.68 (Pit)	1.84	83
84	28/52	Firm Shantilal K. &	42.91	42.91	41.60	0.00	Α	1.26	1.80	84
		Bros., of Margao. RIVONA / SANGUEM					В	0.54		
85	10/49	Mingoa Pvt. Ltd., Panaji. MAULINGUEM/ BICHOLIM	78.93	78.93	80.60	1.67			1.67	85
86	92/52	Sociedade Timblo Irmaos Ltd., of Margao. CUDNEM / BICHOLIM	40.14	43.14	44.80	1.66			1.66	86

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	ENCROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7	8	9	10
87	30/50	Prafula Rajarama Hede, of Goa. COLLEM/SANGUEM	82.52	82.52	81.40	0.00	A 1.10 B 0.45	1.55	87
88	39/56	V. M. Salgaocar & Bros. Pvt. Ltd. MALPONA/SATTARI	53.89	53.89	55.40	1.51		1.51	88
89	9/49	Mingoa Pvt. Ltd., Panaji. MAULINGUEM/ BICHOLIM	92.54	92.54	93.90	1.36		1.36	89
90	19/54	Roguvir Sinai Garco, of Agacaim. TUDOU/ SANGUEM	83.84	83.84	85.20	1.36		1.36	90
91	50/58	Mohantal S. Rege, of	33.25	33.25	33.20	0.00	A 0.78	1.32	91
		Quepem. COLEM / SANGUEM					В 0.54		
92	3/51	Firm V.S. Dempo & Cia. Ltd., of Goa. CURPEM/SANGUEM	97.68	97.68	98.70	1.02	A 0.28	1.30	92
93	29/54	V.M. Salgaocar e Irmao, of Vasco da Gama. SURLA / BICHOLIM	73.25	73.25	74.40	1.15		1.15	93

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ORIGINAL LEASE AREA (HA.)	DMG LEASE AREA (HA.)	HOLDING LAND AS PER GOOGLE IMAGE AREA (HA.)	ENCROACH- MENT (COLUMN 6 - COLUMN 5) (HA.)	EN	CROACHMENTS AREA (HA.)	TOTAL ENCROACH- MENTS (COLUMN 7 + COLUMN 8) (HA.)	GOOGLE IMAGE FIGURE
1	2	3	4	5	6	7		8	9	10
94	61/53	Sociedade Timblo Irmaos Ltda., of Margao. CODLI / SANGUEM	82.29	96.28	95.00	0.00	A	1.13	1.13	94
95	15/41	Dempo and Souza Ltda.of Goa. MULGAO/BICHOLIM	99.55	99.55	95.50	0.00	A	0.85	0.85	95
96	12/53	Voicunta Canecar, of Margao. MAINA / QUEPEM	31.16	31.16	29.30	0.00	A	0.84 (Pit)	0.84	96
97	95/52	Firm V. S. Dempo & Cia. Ltd., of Goa PISSURLEM/SATTARI	98.78	98.38	99.20	0.82			0.82	97
98	WLS / NTR 1	Mining near Netravali Wildlife Sanctuary			70.00	0.00	A	70.00 (Pit)	70.00	98
99	WLS / NTR 2	Mining near Netravali Wildlife Sanctuary			26.60	0.00	A	26.60	26.60	99
100	SD	Illegal Mining near to Selaulim Dam					A	6.21 (Pit)	6.21	100
		Total	7406.20	7289.10	7234.00				2796.24	

TABLE: 2

ENCROACHMENT BY WAY OF MINING ACTIVITIES (EXCAVATION)
OUTSIDE LEASE IN VIOLATION OF SECTION 21(5) OF MINES &
MINERALS (DEVELOPMENT AND REGULATION) ACT, 1957

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ENCROACHMENTS AREA (HA.)		GOOGLE IMAGE FIGURE
1	2	3		4	5
1.	70/51	Ramakanta Xetie & Bros. of Bicholim. PISSURLEM / SATTARI	D	3.12 (Pit)	2A & 2B
2.	70/52	Mingoa Sociedade Mineira Goesa, of Goa. CODLI / SANGUEM	A	151.00 (Pit)	3
3.	31/53	Firm Chowgule & Cia. Ltd., of Marmagoa. PALE / BICHOLIM	В	12.80 (Pit)	4
4.	55/51	Guitabala Manohar N. Parulcar, of Mapusa. PISSURLEM / SATTARI	С	4.00 (Pit)	5
5.	84/52	M/s. Bandekar Bros. Pvt. Ltd. Panjim. PALE / BICHOLIM	В	3.81 (Pit)	6
6.	62A/52	D.B. Bandodkar of Panjim. VELGUEM / BICHOLIM	В	15.00 (Pit)	9
7.	23/53	Empresa Minero Comercial de Goa Ltd., of Margao. COLLEM / SANGUEM	С	4.32 (Pit)	10
8.	89/52	Sociedade Litheferro Ltd., of Mapusa. ADVALPALE / BICHOLIM	A	35.30 (Pit)	12
9.	45/54	M/s. Sova. SANGOD / SANGUEM	A	43.60 (Pit)	13
10.	31/59	Narahari Siurama X. Narvencar, of Goa. SANTONA / SANGUEM	С	5.40 (Pit)	15

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA		ROACHMENTS AREA (HA.)	GOOGLE IMAGE FIGURE
1	2	3		4	5
11.	16/51	Vishwasrao D. Chowgule, of Vasco da Gama. DUDAL / SANGUEM	A	33.30 (Pit)	16
12.	55/53	Zacarias Antao, of Betalbatim. POTREM/ SANGUEM	A	15.90 (Pit)	17
		FOIREM/ SANGUEM	D	3.18 (Pit)	
13.	8/61	Madachem Bhat Mines Pvt. Ltd. Ponda Goa. PALE / BICHOLIM	A	20.40 (Pit)	18
14.	50/53	Firm V. M. Salgaocar & India,	A	22.40 (Pit)	22
		Ltda., of Vasco da Gama. SIGAO / SANGUEM	В	1.75 (Pit)	
15.	22/50	Firm Chowgule & Cia. Ltd., of Marmagao. COSTI / SANGUEM	A	8.26 (Pit)	24
16.	10/51	Haider Caximo Can of Sanguem. SULCORNA/QUEPEM	В	1.74 (Pit)	25
17.	41/54	Ailiabai Dessai, of Goa. CORMONEM / SANGUEM	A	9.86 (Pit)	26
18.	40/51	Narahari S.S. Narvenkar, of Goa. SANTONA/SANGUEM	A	15.20 (Pit)	30
19.	20/51	Tulxidas Madeva X. Deulcar of Calem. MAULINGUEM / SANGUEM	A	16.90 (Pit)	35
20.	143/53	Sociedade Timblo Irmaos Ltda., of Margao. SANGOD / SANGUEM	С	1.13 (Pit)	36
21.	39/53	Lekhraj Nathurmal of Goa. ARVALEM / BICHOLIM	A	6.75 (Pit)	37

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	_	ROACHMENTS AREA (HA.)	GOOGLE IMAGE FIGURE
1	2	3		4	5
22.	68/53	Vicente Fernandes of Merces. UGUEM / SANGUEM	A	5.44 (Pit)	39
23.	45/52	Sociedade Timblo Irmaos Ltd., of Margao CUDNEM/ BICHOLIM	A	12.20 (Pit)	42
24.	53/51	Xec Abdul Gofur X.A. Agis, of Sanguem. CURPEM / SANGUEM	В	1.51 (Pit)	43
25.	7/50	Firm V.S. Dempo & Cia. Ltd.,	A	8.27 (Pit)	46
		of Goa. MAULINGUEM / SANGUEM		3.17 (Pit)	
26.	14/52	Badrudin Bavani, of Margao. RIVONA / SANGUEM	A	8.00 (Pit)	53
27.	31/55	Firma Chowgule & Cia. Ltda., of Vasco da Gama. XELPO / SATTARI	A	3.10 (Pit)	54
28.	43/53	Noor Mohamad Abdul Karim of Margao CURPEM/SANGUEM	A	5.34 (Pit)	57
29.	92/53	Firm Lima Leitao & Cia. Ltd., of Marmagoa. XELPI / SATTARI	A	6.00 (Pit)	59
30.	3/54	Mingoa Soc. Mineira Goesa, SARL., of Goa. MAULINGUEM / BICHOLIM	A	3.93 (Pit)	62
31.	44/51	Firm Shantilal Kushaldas & Bros., of Margao. MAINA / QUEPEM	A	5.00 (Pit)	66
32.	6/49	Hiralal Khodidas of Goa. COLOMBA / SANGUEM	A	3.61 (Pit)	70

SR. NO.	T.C. NO.	NAME OF LESSEE (AS PER GOA ABOLITION ACT, 1987) VILLAGE/TALUKA	ENCROACHMENTS AREA (HA.)		GOOGLE IMAGE FIGURE
1	2	3		4	5
33.	1/78	Gajanan Podiyar. MOLCORNEM / QUEPEM	A	0.68 (Pit)	83
34.	12/53	Voicunta Canecar, of Margao. MAINA / QUEPEM	A	0.84 (Pit)	96
35	WLS / NTR 1	Mining near Netravali Wildlife Sanctuary	A	70.00 (Pit)	98
36	SD	Illegal Mining near to Selaulim Dam	A	6.21 (Pit)	100

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CHAPTER: 6

MODIFICATION OF MINING PLAN

MISUSE OF RULE 10 OF MINERAL CONSERVATION & DEVELOPMENT RULES, 1988

IMPORTANCE OF THE MINING PLAN:

Under Section 5 (2) (b) of the Mines & Minerals (Development & Regulation) Act, 1957 (Hereinafter referred to as "MM(DR) Act, 1957"), mining lease cannot be granted without approved mining plan. Thereafter, Rule 9(1) of the Mineral Conservation & Development Rules, 1988 (Hereinafter referred to as "MCDR, 1988") specifically provides that without having the mining plan approved, no person shall commence mining operations.

Conservation and systematic development of miners are the fundamentals to the Act and Rules. The mining plan is the most vital document. It is a project plan and also the basic and starting point for getting mining lease and other such clearances like environment and forestry clearances, without which no mining lease deed can be executed. The mining plan is a very detailed technical and administrative document prepared by a qualified recognized consultant as provided under Rule 22B of the MCR, 1960 and supposed to be scrutinized and approved by a competent authority. The mining plan format provides the details of year wise plans, the

rate of production and expected life of the mine, the extent of manual mining or mining by the use of machinery and mechanical devices, the plan of the area showing natural water courses, limits of reserves and other forest areas and density of trees, assessment of impact of mining activity on forest, land surface and environment including air and water pollution, details of scheme of restoration of the area by afforestation, land reclamation, use of pollution control devices and such other measures and a progressive mine closer plan as defined under Rule 3(00) of the Mineral Conservation and Development Rules, 1988. (The guide line for preparation and mining plan formulated by IBM is based on MCDR, 1988). After full and comprehensive consideration of availability of reserve. balanced sustainable mineral development, conservation of mineral for longer period and clean environment, the mining plan should be approved by laying down the limits of annual production of the mineral and also to conserve the mineral for future generations too. This should not be lightly taken and mining plan should not be modified for commercial gains alone for few persons.

It is necessary to reproduce Rule 10 of the MCDR, 1988 under which the mining plans could be modified by the IBM.

"Rule 10. Modification of mining plan:

(1) A holder of a mining lease desirous of seeking modifications in the approved mining plan as are considered expedient, in the interest of safe and scientific mining, conservation of minerals, or

for the protection of environment, shall apply to the Controller General, ¹ [or the officer authorised in this behalf by the State Government, as the case may be], setting forth the intended modifications and explaining the reasons for such modifications.

- (2) The Controller General or the authorised officer ¹ [or the officer authorised in this behalf by the State Government, as the case may be], may approve the modifications under sub-rule (1) or approve with such alterations as he may consider expedient ² [within a period of ninety days]"
 - 1. Inserted by GSR 55(E) dt. 18-1-2000 w.e.f. 18-1-2000
 - 2. Inserted vide GSR 22(E) dt. 11-1-2002

The aforesaid Rule makes it abundantly clear that modification in the <u>mining plan can only be approved by the Controller General or authorized officer in the interest of :</u>

- (i) safe and scientific mining;
- (ii) conservation of minerals, or
- (iii) for the protection of environment

Hence, the objectives of the Rule 10 of MCDR, 1988 is for the conservation of minerals, safe and scientific mining and for protection of environment. This would not permit increase in the extraction of iron ore without any basis. Contrary to this, the IBM at Goa has increased the production irrationally by completely ignoring the above three objectives.

To seek modification in the approved mining plan, the

lease holder is supposed to submit modified mining plan for the intended modifications keeping in view the objectives as mentioned in the Rules and assign the reasons for permissible modifications **and not otherwise**. This has not been done at all. No reasons are assigned for modification of the approved mining plans.

This Commission has observed and found that IBM has approved mining schemes to <u>increase production</u> (ignoring the fundamental of the MCDR, 1988 and ground realities) during the mining plan period without application of mind to the ingredients of Rule 10 of MCDR, 1988. For modification of mining plan, conditions mentioned in the Rule are required to be satisfied. This has been totally ignored and created multifold environmental hazards to the State.

List of 69 leases with T.C. Numbers, where mining plans are approved, is enclosed herewith as **Table**: **1** (this list excludes leases where there is no increase of production since the year 2000 onwards). As per the said list, it is observed that production limit for 69 leases were increased **from 19.916 million tones to 37.742 million tones**. Further, in the remaining leases, no such permission is granted for increase of production and only approval to extract iron ore for 27.95 million tones is given. Hence, total permitted production of iron ore for which mining plans are approved so far in the State of Goa would be 65.692 million tones i.e. to say increased production of 37.742 million tones plus production of 27.95 million tones of remaining leases for which

permission is previously granted. The production from 1950 to 2000 (for 50 years) of iron ore is quite less than the production of one year i.e. for the year 2010-11 in the State of Goa.

From this, it is apparently clear that by increasing the production, all the three objectives laid down in the Rule 10 of MCDR, 1988 are defeated. Nobody has thought of conservation of iron ore which is necessary for all the times to come, at least, for future generations. Secondly, nobody has assessed impact on environment by increasing production. Thus, the concerned authorities have totally failed in discharge of their duties.

Undisputedly, in the State of Goa, most of the mines are in the forest area and also in eco-sensitive zone. Most of the mines are very close to the rivers or natural streams, and in most of the cases, streams are passing through the leased area. A sudden increase in production has resulted into degradation of environment, loss of bio-diversity, adverse effect on agriculture, horticulture, ground water table level, pollution of air and water and eco-system as a whole of the area.

Further, some of the mines for which EC is accorded by the MoEF fall within protected wildlife areas or just having the common boundaries or part of leased area falls in the sanctuaries. In some cases, the leased areas which are the part of the sanctuaries have been "allegedly surrendered", but mining continued by the side of it. This does not make any difference for wildlife.

In the name of the development or for free trade, let us not forget our legal duty and moral obligation to protect the nature and natural resources. Commercial objectives of a few lease holders to earn more profits at the cost of society and natural resources should not be encouraged so as to have adverse impact on forest, environment and social fabrics of the State and the Country.

For this purpose, it is worthwhile to refer to the Judgment rendered by the Hon'ble Supreme Court of India in the case of Rural Litigation and Entitlement Kendra & Ors. Vs. State of Uttar Pradesh & Ors., reported in AIR 1987 SC 359, dated 18th December, 1986 wherein the Hon'ble Apex Court has, inter-alia, observed as under:

"At the present rate of mining, the deposits are likely to last some 50 years. It is for the Government and the Nation - and not for the Court - to decide whether the deposits should be exploited at the cost of ecology and environmental considerations or the industrial requirement should be otherwise satisfied. It may be perhaps possible to exercise greater control and vigil over the operation and strike a balance between preservation and utilisation that would indeed be a matter for an expert body to examine and on the basis of appropriate advice, Government should take a policy decision and firmly implement the same.

Governments--both at the Centre and in the State--must realize and remain cognizant of the fact that the stake involved in the matter is large and far-reaching. The evil consequences would last long. Once that unwanted situation sets in, amends or repairs would not be possible. The greenery of India, as some doubt, may perish and the Thar desert may expand its limits.

...

The consequences of such interference with ecology and environment have now come to be realised.

...

We are not oblivious of the fact that natural resources have got to be tapped for the purposes of social development but one cannot forget at the same time that tapping of resources have to be done with requisite attention and care so that ecology and environment may not be affected in any serious way; there may not be any depletion of water resources and long-term planning must be undertaken to keep up the national wealth. It has always to be remembered that these are permanent assets of mankind and are not intended to be exhausted in one generation."

In addition, it is to be stated that the same is the policy of the Central Government as reflected in the **Model State** **Mineral Policy**, **2010**. Therein, it has been specifically provided that:-

"Environmental and Forest related issues:

The State Government shall ensure expeditious processing of cases involving forest land. It shall proactively identify areas where mining-related activities are likely to lead to unacceptable damage to the ecology and the Environment and declare no-go areas. It shall also identify suitable areas for compensatory a forestation, including mined out areas.

In all cases of ore bodies prospected at public expense the State Government shall ensure that before putting such ore bodies to auction first stage forest clearance is obtained wherever required.

... ... "

In Para: 9, it is further provided as under:-

"To facilitate and ensure sustainable development of mineral resources in harmony with the environment, a comprehensive view on land use will be taken keeping in view the needs of development as well as needs of protecting the forest, environment and ecology. Compliance of Environmental laws by miners will be enforced through the Department of Forest and Environment.

... ...

Mining Plans and Mine Closure Plans will be dovetailed and harmonized for sustainable development.

... ... "

The aforesaid Mining Policy is also ignored by the authorities who modified the mining plans and increase the production limit.

Further, India's resource base of iron ore (hematite, magnetite and others) together is estimated about 25.24 billion tones (BT) of the total 800 BT available on the earth. Out of this total (25.24 BT), there is 7.06 BT proven reserve and remaining 18.18 as resources (non-proven) (SAIL, 2007, DID Iron Ore, 2010; Global Steel 2011).

Iron ore is more integral to the global economy than any of the commodity. With the present rate of growth of development, steel requirement and others, it is estimated that iron ore may last for 64 years of usable quality (+55 grade and above) on the earth. (World Watch Institute)

It is to be stated that presently total production of steel, pig-iron, sponge iron and others in the country is about 98 million tones per year with an average consumption of 175 million tones of iron ore. To achieve the planned target of 200 million tones per annum by 2020, India may require 350

Million Tones iron ore for domestic consumption of the grade of +55 and above.

Indian Council of Forestry Research and Education, Dehradun, Uttarakhand (ICFRE) has submitted Macro-Level Environmental Impact Assessment Study Report of State of Karnataka to the Hon'ble Supreme Court of India for rehabilitation of mines in Bellary, Chitradurg and Tumkur Districts of Karnataka State.

In Chapter: II of Para: 2.2.2 of the Report on the iron ore production and economy, inter-alia, provides as under:-

Total haematite resources of iron ore in the country is estimated to 14.6 billion tonnes as per UNFC Report (1.4.2005). Out of the said resources, about 713 million tonnes (5%) is located in the State of Goa. (Western ghats)

So far, as per the report of the Department of Mines and Geology, State of Goa, since the year 2000–01 onwards, the official production is around 300.00 million tonnes. By deducting the quantity of iron ore already produced and removed, the reserve remains in the State of Goa would be around 413.00 million tonnes of +55 grade and above. (i.e. 713 - 300 = 413) Further, if we take average production of 30 million tonnes per year, the iron ore reserve would last for another 14 years or so (+55 grade) in the State.

MoEF, Government of India, has approved Environmental Clearance (EC) for 166 leases in the State of Goa for total

production of 65.692 million tonnes per year. Taking this into consideration, if production is made as targeted quantity, iron ore would last for less than 10 years in the State.

By taking the data of IBM for iron ore resources and reserve (i.e. 927 million tonnes), as submitted by Shri N. R. Khan, IBM, Nagpur, in the State of Goa, minus the ore already extracted, the iron ore from the State of Goa would be exhausted by the year 2020. Hence, in real terms, in the most of the working mines, the quality (+55 grade) iron ore is likely to disappear from the State of Goa much earlier as predicted.

Further, it is pertinent to state here that no independent authority or Government authority has made the estimate for proven reserve in the State. All the data are provided by the lessees who are the interested parties.

The next question is — "If it is not possible to impose ban on export of iron ore, then it is required to be decided how to preserve iron ore in the State of Goa for at least 50 years." For this purpose, advance planning is must.

As per IBM Report (2010) ... Goa State

Reserves of Iron Ore : 457.328000 MTs

+

Resources of Iron Ore : <u>469.844000</u> MTs **TOTAL** : <u>**927.172000** MTs

Already extracted (-) : 350.000000 MTs</u>

Net left out Reserve

and Resources : 577.172000 MTs

If the permission granted for extraction of 66 million tones by IBM and MoEF is taken into consideration, then the reserve would last only for 9 years. If 30 million tones is taken as average production per year, the iron ore would last for 20 years only.

Therefore, planning and conservation of iron ore for at least 50 years is required to be undertaken for the State of Goa so that future generation may not be required to import entire steel from the China and likewise countries. (It may be noted that India is presently importing steel from China also) This can be achieved only by lowering the permission i.e. capping of production of iron ore by the concerned authorities. For conserving iron ore for 50 years, capping is must and its extraction should not exceed more than 12.5 million tones per year for quality grades. That type of planning is contemplated under Rule 10 of MCDR, 1988 for conservation of mineral, scientific mining and healthy environment.

By taking the above hard facts into consideration, it is recommended to keep production check in such a way as to sustain iron ore at least for 50 years in each mine based on the size of the leased area, total reserve and resources available presently after having independent assessment of reserve.

It would be worthwhile to reproduce the statement submitted by Regional Controller, Goa stating the life of the various mines in the State of Goa. The list reveals the life of 52

mines as stated in the **Table**: **2** annexed herewith is alarming and varying from 1 year to 25 years. As per **Table-2**, 1 to 14 mines would be exhausted within five years and 15 to 25 mines would be exhausted within 10 years.

Further, the State of Goa has to gear up for implementation of the Mine Closure Plan wherever there is "Zero ore left".

It would not be out of context to state here that though China is having reserve of more than 200 billion tonnes iron ore, it prefers to import iron ore from the countries like India and others. The Ministry of Mines, Steel, Commerce and Industries have to sit together to give serious thought for banning export or in the alternative to permit minimum export of iron ore from the country and more specific from States like Goa, Karnataka, Odissa, Jharkhand, Chhattisgarh where the reserve of good quality grade could be now easily used in the country for production of steel.

RECOMMENDATIONS

- 1. It is highlighted that there is no provision under the Rule 10 of MCDR, 1988 or other Rules for granting permission to increase production.
- 2. Further, for preserving national non-renewable asset for future generation, it is recommended to bring down the production to the level of production equivalent to the year of 2000-01 or 12.5 million tones/annum whichever

is less and to conserve iron ore, safeguard environment, ecosystem, biodiversity and wildlife of the State, as required/directed by Articles 48A and 51A (g) of the Constitution of India. Article 48A and 51A (g), are as under:

"48A: Protection and improvement of environment and safeguarding of forests and wild life – The State shall endeavour to protect and improve the environment and to safeguard the forests and wild life of the country."

- "51A (g): To protect and improve the natural environment including forests, lakes, rivers and wild life, and to have compassion for living creatures."
- 3. Further, the authorization given to approval of modification in mining plan to Regional Controllers shall be withdrawn immediately. A committee should be constituted under the chairmanship of Controller General and with members as,
 - (i) Director of Mines of the State concerned;
 - (ii) Director of MoEF;
 - (iii) Chief Conservator of Forest/Additional Principal Chief Conservator of jurisdictional Regional Office; and
 - (iv) Two experts in the field with known integrity

Modification in the mining plan should be in accordance with Rule 10 which is supposed to be approved by

Committee as stated above. The Committee should keep in mind the observations made in this Chapter. It requires appropriate amendment in the Rules.

- 4. The State of Goa has to gear up for implementation of the Mine Closure Plan wherever there is "Zero ore left" is reached in all such mines. In addition, wherever mines are going to be exhausted within 1 to 5 years, appropriate action for the same should be taken in advance.
- 5. Before modifying mining plan, it is apparent that there is total non-application of mind to the basic requirements and limited purpose of Rule 10 of the MCDR, 1988. From this, it can be inferred that it is abuse of power for some ulterior purpose by concerned IBM and MoEF officers. They are solely responsible for such a sorry affairs of illegal, irregular and unscientific mining in the State. They have acted in a negligent and casual manner.

Hence, the officers who are responsible for grant/approval of increase of production ignoring the requirement of future generations should be identified by the Heads of IBM and MoEF and appropriate deterrent action should be taken against them and for that proceedings should be initiated at the earliest for misuse of Rule 10 of the MCDR, 1988 under the relevant laws including departmental proceedings for their omissions, commissions and misconduct.

TABLE : 1

LIST OF LEASES SHOWING INCREASE OF PRODUCTION GRANTED BY IBM AND APPROVED BY MOEF IN VIOLATION OF RULE 10 OF MCDR, 1988

SR. NO.	T.C. NO.	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE (MOEF) & APPROVAL ACCORDED BY IBM ORDER NO. AND DATE	ORIGINAL PRODUC- TION	INCREASED PRODUC- TION
1	2	3	4	5	6
1	7/41	M/s. Emco Goa Pvt. Ltd.	J-11015/34/2005-IA. II(M) dated 16/02/06, validity extended vide		
2	23/53	M/s. Emco Goa Pvt. Ltd.	letter dated 23/10/07 & Approved Mining Scheme No.MSH/OTF. MECH-28/GOA/2003-04 dated 08/07/03	0.500	0.700
3	8/41	Shri G. N. Agrawal	J-11015/100/2005-IA. II(M) dated 26/10/05 & Approved Mining Scheme No.MSH/OTF. MECH-29/GOA/2003- 04 dated 17/11/03	0.582	0.600
4	11/41	M/s. Dempo Mining Corporation Pvt. Ltd.			
5	12/41	M/s. Dempo Mining Corporation Pvt. Ltd.	J-11015/45/2005-IA. II(M) dated 17/11/05 &		
6	13/41	M/s. Dempo Mining Corporation Pvt. Ltd.	Approved Modified Mining Scheme No. MSH/OTF.MECH-15/	1.600	2.000
7	14/41	M/s. Dempo Mining Corporation Pvt. Ltd.	GOA/2002-03-Vol-I dated 12/07/04		
8	15/41	M/s. Dempo Mining Corporation Pvt. Ltd.			
9	4/49	M/s. Rajaram Bandekar (Sirigao) Mines Pvt. Ltd.	J-11015/40/2006-IA. II(M) dated 17/01/07 & Approved Mining Scheme No.MSH/OTF. MECH-43/GOA/2004- 05 dated 10/05/05	0.600	0.700

SR. NO.	T.C. NO.	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE (MOEF) & APPROVAL ACCORDED BY IBM ORDER NO. AND DATE	ORIGINAL PRODUC- TION	INCREASED PRODUC- TION
1	2	3	4	5	6
10	5/49	M/s. Chowgule & Co. Ltd.	J-11015/32/2005-IA. II(M) dated 27/12/05 &		
11	13/49	M/s. Chowgule & Co. Ltd.	Approved Mining Scheme No.MSH/OTF. MECH-21/GOA/2002- 03 dated 24/01/03	0.245	0.800
12	7/50	M/s. V. S. Dempo & Co. Pvt. Ltd.	J-11015/103/2005-IA. II(M) dated 17/09/05 & Approved Mining Scheme No.MSH/OTF. MECH-25/GOA/2002- 03 dated 09/05/03	0.050	0.360
13	8/50	M/s. R. R. Paiguinkar	J-11015/148/2005-IA. II(M) dated 30/09/05 & Approved Mining Scheme No.MS/SG/GOA-30-SZ dated 08/01/03	0.0017	0.300
14	27/50	M/s. Sociedade Sri. Mahalaxmi Companhia Mineira Limitada	J-11015/373/2007-IA. II(M) 09/08/07 & Approved Mining Plan No.MP/SG/GOA-120-SZ dated 19/02/07	0.050	0.373
15	30/50	Dr. Prafulla R. Hede	J-11015/158/2005-IA. II(M) dated 28/10/05 & Approved Mining Scheme No.MSH/OTF. MECH-37/GOA/2004- 05 dated 03/09/04	0.303	0.582
16	28/51	M/s. Sesa Goa Ltd.	J-11015/27/2006-IA. II(M) dated 15/09/06, J-11015/1239/2007-IA. II(M) dated 24/12/09 & Approved Modified Mining Plan No.MP/NG/GOA/Fe-141-SZ dated 26/09/08	0.200	0.500

SR. NO.	T.C. NO.	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE (MOEF) & APPROVAL ACCORDED BY IBM ORDER NO. AND DATE	ORIGINAL PRODUC- TION	INCREASED PRODUC- TION
1	2	3	4	5	6
17	40/51	M/s. N. S. Narvekar	J-11015/101/2005-IA. II(M) dated 14/05/07 &		
18	12/52	M/s. N. S. Narvekar	Approved Mining Scheme No.MS/SG/ GOA-33-SZ dated 27/02/03	0.537	0.750
19	55/51	Smt. Geetabala Manohar Naik Parulekar	J-11015/401/2005-IA. II(M) dated 17/01/07, J-11015/157/2009-IA. II(M) dated 18/01/10 & Approved Mining Scheme No.MS/NG/ GOA-35-SZ dated 29/04/03	0.500	0.700
20	59/51	Shri Jairam B.Neugui	J-11015/521/2007-IA. II(M) dated 18/10/07 & Approved Mining Plan No.MP/OTF.MECH-47/GOA/2006-07 dated 09/05/07	0.000	0.300
21	60/51	M/s. Francis Miguel Mascarenhas	J-11015/370/2006-IA. II(M) dated 16/10/07 & MSH/OTF.MECH-76/ GOA/2006-07 dated 02/03/07	0.010	0.400
22	62/51	M/s. Mineira Nacional Limitada	J-11015/102/2005-IA. II(M) dated 04/05/07 & MS/SG/GOA-36-SZ dated 06/06/03	0.450	0.700
23	63/51	M/s. Chandrakanta Fonu Naik	J-11015/40/2005-IA. II(M) dated 30/09/05 & MSH/OTF.MECH- 03/GOA/2001-02 Vol-I dated 22/07/03	0.0001	0.100
24	70/51	M/s. R. S. Shetye & Bros.	J-11015/56/2005-IA. II(M) dated 30/09/05 & MSH/OTF.MECH-01/GOA/2001-02 dated 18/09/02	0.124	1.200

SR. NO.	T.C. NO.	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE (MOEF) & APPROVAL ACCORDED BY IBM ORDER NO. AND DATE	ORIGINAL PRODUC- TION	INCREASED PRODUC- TION
1	2	3	4	5	6
25	14/52	M/s. Badruddin H. Mavani	J-11015/42/2005-IA. II(M) dated 30/09/05, J-11015/42/2005-IA. II(M) dated 14/08/07 & MSH/OTF.MECH-42/ GOA/2004-05 dated 07/03/05	0.001	0.400
26	35/52	M/s. V. S. Dempo & Co. Pvt. Ltd.	J-11015/156/2005-IA. II(M) dated 17/11/05, J-11015/156/2005-IA. II(M) dated 02/01/08 & MSH/OTF.MECH-50/ GOA/2005-06 dated 22/07/05	0.070	0.100
27	45/52	M/s. Sociedade Timblo Iroms Limitada	J-11015/260/2007-IA. II(M) dated 22/08/07 & MP/NG/GOA-3/SZ dated 28/05/97	0.200	0.500
28	51/52	M/s. Raguvir Sinai Gharse	J-11015/386/2005-IA. II(M) dated 23/03/06 & MSH/OTF.MECH-07/ GOA/2001-02 Vol-I dated 20/06/05	0.488	0.723
29	53/52	Shri Ashok P. Kudchadkar	J-11015/394/2005-IA. II(M) dated 17/08/06 & MSH/MAN-56/GOA/ 2001-02 dated 03/08/02	0.0007	0.0025
30	62B/52	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.			
31	83/52	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	J-11015/385/2005-IA. II(M) dated 28/03/06 &	1.525	1.692
32	29/54	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	MS/NG/GOA-27/SZ dated 01/12/05	1.323	1.092
33	19/58	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.			

SR. NO.	T.C. NO.	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE (MOEF) & APPROVAL ACCORDED BY IBM ORDER NO. AND DATE	ORIGINAL PRODUC- TION	INCREASED PRODUC- TION
1	2	3	4	5	6
34	88/52	M/s. Sociedade Timblo Iroms Limitada	J-11015/104/2005-IA. II(M) dated 03/09/07 & MS/SG/GOA-31-SZ dated 20/12/02	0.999	0.550
35	92/52	M/s. Sociedade Timblo Iroms Limitada	J-11015/36/2005-IA. II(M) dated 30/09/05 & MSH/OTF.MECH-26/ GOA/2002-03 dated 13/05/03	0.160	0.250
36	5/53	M/s. Manuel Da Costa	J-11015/29/2005-IA. II(M) dated 30/09/05, J-11015/29/2005-IA. II(M) dated 31/07/07 & MS/SG/GOA-23-SZ dated 03/11/03	0.200	0.500
37	14/53	M/s. Sociedade Timblo Iroms Limitada	J-11015/259/2007-IA. II(M) dated 20/08/07 & MP/NG/GOA-14/SZ dated 11/07/97	0.200	0.500
38	39/53	M/s. H. L. Nathurmal	J-11015/63/2006-IA. II(M) dated 16/04/07 & MSH/MAN-73/GOA/ 2002-03 dated 30/04/03	0.026	0.0735
39	43/53	M/s. Noor Mohammad Abdul Karim	J-11015/38/2005-IA. II(M) dated 30/09/05 & MP/GOA/MECH-76-SZ dated 10/09/03	0.053	0.154
40	55/53	M/s. Roy Antao & Sane Antao	J-11015/33/2005-IA. II(M) dated 01/12/06 & MS/SG/GOA-20-SZ dated 23-28/01/02	0.500	0.917
41	61/53	M/s. Panduronga Timblo Industries	J-11015/161/2005-IA. II(M) dated 20/10/05 & MS/SG/GOA-26-SZ dated 02/09/04	0.189	0.600

SR. NO.	T.C. NO.	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE (MOEF) & APPROVAL ACCORDED BY IBM ORDER NO. AND DATE	ORIGINAL PRODUC- TION	INCREASED PRODUC- TION
1	2	3	4	5	6
42	68/53	Smt. Berta de Rego E Fernanades	J-11015/150/2005-IA. II(M) dated 26/12/05 & MP/OTF.MECH-01/ GOA/2003-04 dated 21/08/03	0.010	0.200
43	86/53	M/s. Sallitho Ores Pvt. Ltd.	J-11015/415/2005-IA. II(M) dated 30/04/07 & MS/NG/GOA/16-SZ dated 29/10/01	0.050	0.600
44	87/53	Panduronga Timblo Industries	J-11015/343/2005-IA. II(M) dated 13/07/06 & MP/OTF.MECH-04/ GOA/2004-05 dated 23/06/04	0.215	0.400
45	110/53	M/s. Cosme Costa & Sons	J-11015/350/2005-IA. II(M) dated 04/09/06, J-11015/26/2008-IA. II(M) dated 26/03/09 & MP/NG/GOA/FE-97-SZ dated 15/09/08	2.000	3.000
46	143/53	Panduronga Timblo Industries	J-11015/345/2005-IA. II(M) dated 18/05/06 & MP/OTF.MECH-03/ GOA/2003-04 dated 18/03/04	0.060	0.540
47	20/54	M/s. V. S.Dempo & Co. Pvt. Ltd.	J-11015/44/2004-IA.		
48	21/54	M/s. V. S.Dempo & Co. Pvt. Ltd.	II(M) dated 17/11/05 & MS/NG/GOA-32-SZ dated 03/09/04	0.800	1.100
49	5/54	M/s. V. S.Dempo & Co. Pvt. Ltd.	dated 00/09/04		
50	40/54	M/s. V. S.Dempo & Co. Pvt. Ltd.	J-11015/155/2005-IA. II (M) dated 17/11/05 & MS/SG/GOA/13/SZ dated 10-14/03/2000 (Common EC for two mining leases covering T.C.No.03/51 & 40/54)	0.150	0.200

SR. NO.	T.C. NO.	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE (MOEF) & APPROVAL ACCORDED BY IBM ORDER NO. AND DATE	ORIGINAL PRODUC- TION	INCREASED PRODUC- TION
1	2	3	4	5	6
51	41/54	Smt. Ahiliabai Sardessai	J-11015/60/2005-IA. II(M) dated 11/11/05 & MSH/OTF.MECH-24/ GOA/2002-03 dated 30/04/03	0.319	0.600
52	45/54	M/s. SOVA	J-11015/58/2005-IA. II(M) dated 28/10/05 & MS/SG/GOA-19-SZ dated 28/10/02	0.004	0.750
53	6/55	M/s. Sesa Goa Ltd.	J-11015/437/2005-IA. II(M) dated 05/12/06, J-11015/1241/2007-IA. II(M) dated 24/12/09 & MP/NG/GOA/FE-143- SZ dated 24/09/08	0.500	1.000
54	13/55	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	J-11015/384/2005-IA.		
55	50/53	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	II(M) dated 28/03/06 & MSH/OTF.MECH-13/GOA/2002-03-Vol. I	0.389	0.720
56	47/54	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	dated 13/07/05		
57	29/55	Shri A.V.S Velingkar	J-11015/162/2005-IA. II(M) dated 26/12/05 & MP/SG/GOA/78/SZ dated 19/10/01	0.0084	0.280
58	34/55	M/s. Zarapkar & Parkar	J-11015/59/2005-IA. II(M) dated 28/10/05 & MS/SG/GOA/17/SZ dated 05/12/01	0.119	0.500
59	25/56	M/s. Xec Cadar Xec Usman	J-11015/491/2007-IA. II(M) dated 24/10/07 & MP/MAN-361/GOA/ 2006-07 dated 13/10/06	0.000	0.100

SR. NO.	T.C. NO.	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE (MOEF) & APPROVAL ACCORDED BY IBM ORDER NO. AND DATE	ORIGINAL PRODUC- TION	INCREASED PRODUC- TION
1	2	3	4	5	6
60	3/57	M/s. Raguvir Sinai Gharse	J-11015/149/2005-IA.		
61	33/57	M/s. Raguvir Sinai Gharse	II(M) dated 30/09/05 & MSH/OTF.MECH-04/ GOA/2001-02 dated	0.262	1.350
62	19/54	M/s. Raguvir Sinai Gharse	10/02/03		
63	40/57	M/s. Chowgule & Co. Ltd.	J-11015/35/2005-IA. II(M) dated 22/03/06 & MP/SG/GOA-109/SZ	0.650	1.200
64	42/57	M/s. Chowgule & Co. Ltd.			
65	50/58	Smt. Shankuntalabai M. Rege	J-11015/170/2005-IA. II(M) dated 25/08/06 & MSH/MAN-68/GOA/ 2002-03 Vol-I dated 11/02/04	0.010	0.100
66	2/FE/ 71	M/s. Damodar Mangalji & Co. Ltd.	J-11015/57/2005-IA. II(M) dated 30/09/05 & MSH/OTF.MECH-51/ GOA/2005-06 dated 22/11/05	0.0050	0.075
67	69/51	M/s. Sesa Goa Limited	J-11015/27/2005-IA.		
68	70/52	M/s. Sesa Goa Limited	II(M) dated 06/09/05, J-11015/1133/2007-IA. II(M) dated 29/12/08 &	4.000	7.000
69	126/53	M/s. Sesa Goa Limited	not available.		
			19.916	37.742	

TABLE : 2
LIST OF LEASES SHOWING THE EXPECTED AGE OF VARIOUS MINES ALARMING AND VARYING FROM 1 YEAR TO 25 YEARS

SR. NO.	T.C. NO.	EXPECTED AGE OF THE LEASE (YEARS)	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE
1	2	3	4	5
1	14/58	1	M/s. Sociedade Tomblo Irmaos Limitada	J-11015/60/ 2006-IA. II(M) dated 05/07/07
2	22/50	3	M/s. Chowgule & Co. Ltd.	J-11015/65/ 2006-IA. II(M) dated 01/12/06
3	6/61	3	M/s. Gangadhar Narsingdas Agrawal	J-11015/402/ 2006-IA. II(M) dated 22/12/06
4	13/41	3	M/s. Dempo Mining Corporation Pvt. Ltd.	J-11015/45/ 2005-IA. II(M) dated 17/11/05
5	70/52	3	M/s. Sesa Goa Limited	J-11015/27/ 2005-IA. II(M) dated 06/09/05 & J-11015/1133/ 2007-IA. II(M) dated 29/12/08
6	8/41	4	Shri G. N. Agrawal	J-11015/100/ 2005-IA. II(M) dated 26/10/05
7	62/51	4	M/s. Mineira Nacional Limitada	J-11015/102/ 2005-IA. II(M) dated 04/05/07
8	40/50	4	M/s. Chowgule & Co. Ltd.	J-11015/64/ 2006-IA. II(M) dated 24/11/06

SR. NO.	T.C. NO.	EXPECTED AGE OF THE LEASE (YEARS)	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE
1	2	3	4	5
9	59/51	5	Shri Jairam B.Neugui	J-11015/521/ 2007-IA. II(M) dated 18/10/07
10	16/51	5	M/s. Chowgule & Co. Ltd.	J-11015/64/ 2006-IA. II(M) dated 24/11/06
11	31/53	5	M/s. Chowgule & Co. Ltd.	J-11015/20/ 2006-IA. II(M) dated 24/11/06
12	42/56	5	M/s. Raghuvir Sinai Gharse	J-11015/341/ 2007-IA. II(M) 21/08/08
13	16/55	5	M/s. V. G. Quenim	J-11015/310/ 2005-IA. II(M) dated 18/05/06
14	92/53	5	M/s. Lima Leitao & Co. Ltd.	Not availebale
15	6/49	6	M/s. Shri Hiralal Khodida	J-11015/180/ 2006-IA. II(M) dated 12/03/07
16	13/55	7	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	J-11015/384/ 2005-IA. II(M) dated 28/03/06
17	2/51	8	M/s. M. S. Talaulicar & Sons Pvt. Ltd.	J-11015/105/ 2005-IA. II(M) dated 25/11/05
18	11/41	8	M/s. Dempo Mining Corporation Pvt. Ltd.	J-11015/45/ 2005-IA. II(M) dated 17/11/05

SR. NO.	T.C. NO.	EXPECTED AGE OF THE LEASE (YEARS)	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE
1	2	3	4	5
19	19/54	8	M/s. Raguvir Sinai Gharse	J-11015/149/ 2005-IA. II(M) dated 30/09/05
20	62B/52	9	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	J–11015/385/ 2005–IA. II(M) dated 28/03/06
21	110/53	9	M/s. Cosme Costa & Sons	J-11015/350/ 2005-IA. II(M) dated 04/09/06
				J-11015/26/ 2008-IA. II(M) dated 26/03/09
22	1/51	10	Shri Shaikh Salim	J-11015/953/ 2007-IA. II(M) dated 08/09/08
23	75/52	10	Shri Ajit V. M. Kadnekar	J-11015/160/ 2007-IA. II(M) dated 17/09/07
24	24/57	10	M/s. Ramacant V. S. Velingkar	J-11015/344/ 2005-IA. II(M) dated 09/02/07
25	33/57	10	M/s. Raguvir Sinai Gharse	J-11015/149/ 2005-IA. II(M) dated 30/09/05
26	45/52	11	M/s. Sociedade Timblo Iroms Limitada	J-11015/260/ 2007-IA. II(M) dated 22/08/07
27	10/51	12	M/s. Haider Kassim Khan	J-11015/365/ 2005-IA. II(M) dated 15/02/06

SR. NO.	T.C. NO.	EXPECTED AGE OF THE LEASE (YEARS)	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE
1	2	3	4	5
28	5/53	12	M/s. Manuel Da Costa	J-11015/29/ 2005-IA. II(M) dated 30/09/05 & J-11015/29/ 2005-IA. II(M) dated 31/07/07
29	28/52	13	M/s. Shantilal Khushaldas & Bros. (P) Ltd.	J-11015/15/ 2008-IA. II(M) dated 12/01/09
30	98/52	14	M/s. Chowgule & Company Ltd.	J-11015/399/ 2005-IA. II(M) dated 17/08/06
31	31/55	14	M/s. Chowgule & Company Ltd.	J-11015/230/ 2006-IA. II(M) dated 17/05/07
32	28/51	15	M/s. Sesa Goa Ltd.	J-11015/27/ 2006-IA. II(M) dated 15/09/06 & J-11015/1239/ 2007-IA. II(M) dated 24/12/09
33	68/53	15	Smt. Berta de Rego E Fernandes	J-11015/150/ 2005-IA. II(M) dated 26/12/05
34	20/51	16	Shri R. T. Deulkar	J-11015/269/ 2006-IA. II(M) dated 17/09/07

SR. NO.	T.C. NO.	EXPECTED AGE OF THE LEASE (YEARS)	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE
1	2	3	4	5
35	35/52	16	M/s. V. S. Dempo & Co. Pvt. Ltd.	J-11015/156/ 2005-IA. II(M) dated 17/11/05 & J-11015/156/ 2005-IA. II(M) dated 02/01/08
36	45/54	16	M/s. SOVA	J-11015/58/ 2005-IA. II(M) dated 28/10/05
37	15/41	17	M/s. Dempo Mining Corporation Pvt. Ltd.	J-11015/45/ 2005-IA. II(M) dated 17/11/05
38	3/54	21	M/s. Sesa Goa Ltd.	J-11015/28/ 2006-IA. II(M) dated 06/07/07
39	65/51	21	Shri Imran Khan	J-11015/278/ 2007-IA. II (M) dated 18/07/07 & J-11015/278/ 2007 IA. II (M) dated 18/11/08
40	84/52	21	M/s. Bandkar Bros. Pvt. Ltd.	J-11015/351/ 2005-IA. II(M) dated 18/04/07
41	2/57	21	Shri Sitakant M. Gharse	J-11015/246/ 2007-IA. II(M) dated 30/04/08
42	87/53	21	Panduronga Timblo Industries	J-11015/343/ 2005-IA. II(M) dated 13/07/06

SR. NO.	T.C. NO.	EXPECTED AGE OF THE LEASE (YEARS)	NAME OF LESSEE	ENVIRONMENTAL CLEARANCE
1	2	3	4	5
43	143/53	22	Panduronga Timblo Industries	J-11015/345/ 2005-IA. II(M) dated 18/05/06
44	50/53	22	M/s. V. M. Salgaocar & Bro. Pvt. Ltd.	J-11015/384/ 2005-IA. II(M) dated 28/03/06
45	10/49	23	M/s. Sesa Goa Ltd.	J-11015/28/ 2006-IA. II(M) dated 06/07/07
46	7/41	23	M/s. Emco Goa Pvt. Ltd.	J-11015/34/ 2005-IA.II(M) dated 16/02/06, validity extended vide letter dated 23/10/07
47	8/50	23	M/s. R. R. Paiguinkar	J-11015/148/ 2005-IA. II(M) dated 30/09/05
48	51/52	23	M/s. Raguvir Sinai Gharse	J-11015/386/ 2005-IA. II(M) dated 23/03/06
49	3/57	23	M/s. Raguvir Sinai Gharse	J-11015/149/ 2005-IA. II(M) dated 30/09/05
50	63/51	24	M/s. Chandrakanta Fonu Naik	J-11015/40/ 2005-IA. II(M) dated 30/09/05
51	14/53	24	M/s. Sociedade Timblo Iroms Limitada	J-11015/259/ 2007-IA. II(M) dated 20/08/07
52	92/52	25	M/s. Sociedade Timblo Iroms Limitada	J-11015/36/ 2005-IA. II(M) dated 30/09/05