

FORM – A

Form for seeking prior approval of Central Government under section 2 of the Forest (Conservation) Act, 1980 for Diversion of fresh forest area

PART – I

(To be filled up by User Agency)

A. General Details

A-1. Project Details

- i. Proposal No. :
- ii. Name of Project for which Forest Land is required: **Kaliapani Chromite Mines, Village:Kaliapani,Tehsil: Sukinda, Dist. Jajpur , Odisha.**
- iii. Short narrative of the proposal and Project/Scheme for which the forest land is required: **Proposal for Diversion of 64.119Ha. (64.119Ha. Sal Jungle) as per Sabik record (i.e Forest Area as on 25.10.1980) with pursuance to the MoEF Circular. No:F.No.8-78/1996-FC, dated 10.3.2015 in respect of Kaliapani Chromite Mines of M/s Balasore Alloys Ltd. for mining of Chrome Ore.**

a. Introduction

M/s. Balasore Alloys Limited (BAL) formerly Ispat Alloys Limited, has its Registered Office at Balgopalpur, District Balasore, Odisha. BAL, is an ISO 9001:2008, ISO 14001:2004 certified Company having their Ferro-chrome Plant situated at Balgopalpur, District Balasore, Odisha. The Company posses its Captive Chromite Mines at Kaliapani, tehsil Sukinda Dist:Jajpur , Odisha.

- Pursuant to the order of Hon'ble Supreme Court of India dated 22.3.1999 on the Civil appeal No.1626 of 1999, arising out of SLP (Civil) No.17987 of 1998, Government of Odisha in Dept of Steel and Mines vide letter No.VI-SM-108/99(PL-I)-3927/SM Dt.24.5.1999 (**Annexure- I**) proposed to grant a Mining Lease over 100.063 ha in favour of M/s Balasore Alloys Ltd, formerly known as Ispat Alloys Ltd.
- Subsequently, Dept of Steel & Mines, Govt. Of Odisha Vide their letter No.VI-SM-108/99-1864 SM, Dt 16.2.2000 (**Annexure-II**) issued order to spilt up the Mining Lease


.AGENT
KALIAPANI CHROMITE MINES
BALASORE ALLOYS LIMITED

area in two separate Leases viz. (a) 64.463 ha Non-Forest Land and (b) 35.60 ha Forest Land.

- Govt. of Odisha granted the ML over 64.463 ha of Non-Forest Govt. Land vide letter No.5279, dated 22.5.2000 (**Annexure- III**) namely Kaliapani Chromite Mine, Kaliapani.
- Mining Lease deed with respect to 64.463 ha area was duly executed between M/s Balasore Alloys Ltd and Collector, Jajpur on 15.7.2000 (**Annexure- IV**) with validity of Lease up to 16.07.2030. The Lease was registered on 17.07.2000. Mining operation in the Lease hold area was started in Sept' 2000 and is still continuing. *It is to mention that in the process of Mining Operation the entire Lease area (64.463 ha) has been broken up.* Lease Deed was further modified for change of name from Ispat Alloys Ltd. to Balasore Alloys Ltd. on 01.01.2008. The copy is attached as **Annexure-V.**

b. Status of Land:

- The Lease area comes within the Revenue village Kaliapani, Tehsil: Sukinda, Dist Jajpur, Odisha over an area of 64.463 ha. The ML area are of 64.463 ha is of Non-Forest Land kissam as per all valid Statutory permissions/ approval/ documents, issued by State Govt. as well as Govt. of India. The copy of Land Schedule and Lease Map are attached as **Annexure-VI.**

However, in view of MoEF guidelines, vide No. 8-78/1996-FC(pt) dated 10.3.2015 (**Annexure-VII**) and subsequent Circular dated 30.3.2015 issued by State Govt. (**Annexure- VIII**), Divisional Forest Officer, Cuttack Division issued order along with certified Land Schedule provided by Tahsildar, Sukinda as per Sabik Settlement (**Annexure-IX**) vide letter dated 9.4.2015. The Tahsildar, Sukinda, subsequently issued certified Land Schedule vide letter No. 2899, dated 30.10.2015 stating that out of 64.463 ha ML area, 64.119 ha was classified as Sal Jungle i.e., Forest Kissam as on 25.10.1980 (**Annexure-X**) and balance 0.344 ha as road(Non-Forest).

c. Location:

The Kaliapani Chromite Mines is situated at Village Kaliapani of Sukinda Tahasil ,Dist Jajpur, Odisha. The Mining Lease hold area covers 64.463 ha. This is a part of Survey of India Topo-Sheet bearing No 73G/16 bounded by Latitude N21⁰02'9.54'' to N21⁰01'34.47'' and Longitude E85⁰45'29.97'' to E85⁰44'27.99''.

d. Mining:

There are two continuous Chrome Ore Bands (I & II) running NE – SW in Strike and dipping North-Easterly have been proved in the Lease area. Band – I of the Mining Lease is being worked out for Chrome Ore and Run of Mine (ROM) as per approved Scheme of Mining (SOM) by Indian Bureau of Mines (IBM) for 5.650 Lakh Tonnes per annum (3.5 Lakh Tonnes per annum from Opencast & 2.15 Lakh Tonnes per annum from Under Ground Mining). As per the approved SOM for next five years (2015-20) the ultimate production from both Open cast and Under Ground Mining is 16.92 Lakh Tonnes. The Chrome Ore having above 40% Cr₂O₃ Grade and being Captive Mines, is directly being dispatched to Company's Charge Chrome Plant situated at Balgopalpur in Balasore District of Odisha. The Mineral Rejects with 10 to 40% Cr₂O₃ (Low Grade) is being beneficiated in the Company's 20 TPH Capacity COBP plant situated well within the Mining Lease Hold Area. The output of the Chrome concentrate from COBP is about 39% by volume with the grade ranging from 48% to 51% Cr₂O₃. The waste as tailing is recovered which contains from 9.59 to 9.79 % Cr₂O₃, which is below threshold limit of 10 % Cr₂O₃ as per approved SOM.

The Mining Plan was approved by Indian Bureau Of Mines (IBM) , Nagpur Vide Letter no.314 (3)2000-MCCM(C) MP-1 dated 20.4.2000 . Since then the Mining Operation is being done progressively after modification of Scheme of Mining in each five years term. Scheme of Mining (SOM) for the period 2010-11 to 2014- 15 was approved by IBM vide letter no. 314(3)/2010-MCCM (CZ)/MS-02 dated 18-05- 2010 under Rule 12 of MCDR- 1988.

After that the Scheme of Mining (SOM) along with Progressive Mine Closure Plan of Kaliapani Chromite Mines over 64.463 ha has been approved by IBM vide letter no. MS/FM/27-ORI/BHU/2014-15/4853 dated 27.03.2015 for production of 1.692 MTPA Chrome Ore Production with Opencast and Underground mining method. **(Copy attached as Annexure-XI)**

The estimated Geological Reserves is 37.08 Million Tonnes and Mineable Reserves is estimated to be 30.65 Million Tonnes.

It has been proposed to develop the Mines in order to produce Chrome Ore by adopting following methods of Mining within the Lease hold area as under:

- a) Opencast Mining
 - Mining towards dip direction of Ore body
 - Common Boundary Mining (CBM) (Joint Mining with adjacent Lessee JSL)

In Opencast Mining Operation Drilling & Blasting method is adopted in the Mines for loosening the hard Rocks/Ore. The drilling is performed by 100 mm dia DTH drills associated with compatible size Compressors.

b) Underground Mining

The Underground Mining Project will be developed in two phases. In Phase-1 Ore body of Band-I and Band-II above -500m RL will be developed and In the Phase-2, Ore body of Band-I & II below -500 mRL – 1000 mRL will be developed. As per the proposed design, the capacity in phase-1 will be 1.4 MTPA and in Phase-2 it will be 2.0 MTPA.

- **Boundary Pillar Mining (BPM)** : It will be drift and fill method of mining through small tunnel. The boundary pillar mining is proposed in this Scheme of Mining by adopting a conventional and comparatively inexpensive technology in such a friable ore and weathered wall rocks as those of Band- I and a special mining method will be adopted named as drift and mining method.

- **Conventional Underground Mining**

In the Phase-1 the ROM shall be hoisted through Skip/Cage System. In the Underground Mining to meet the substantial quantity of production in later years, Load Haul Dump (LHD) of 2.5 m³ capacity and will be deployed to muck ore in stope and same will be loaded in Low Profile dump trucks (LPDT) of 20 T/25 T capacity. LPDT will carry the ore into the Ore-bin constructed at (-) 500 to 580 mRL. Skip loading system will be arranged at (-) 580 mRL below.

iv. State : **Odisha**

v. Category of the Project : **Mining**

vi. Shape of forest land proposed to be diverted : **Non Linear**

vii. Estimated cost of the Project (Rupees in lakhs) :150000.0

viii. Area of forest land proposed for diversion (in ha.): **64.119 ha**

ix. Total period for which the forest land is proposed to be diverted (in years) : **50**

A-2. Details of User Agency

I. Name : **M/s Balasore Alloys Ltd.**

II. Address1 : **module C/1, 1st Floor, Fortune Tower, Chandrasekharpur, Bhubaneswar, 751023, Odisha, Pin -751023**

- III. Address2 : **Kaliapani Chromite Mines, At: Kaliapani, Tehsil: Sukinda, Dist: Jajpur, Odisha.**
- IV. State : **Odisha**
- V. District : **Jajpur**
- VI. Pin : **755028**
- VII. Landmark : **1.0 Km from Kaliapani Village daily Market**
- VIII. Email Address : sukinda_mines@balasorealloys.com,
bachchan_kumar@balasorealloys.com,
suryakanta_pradhan@balasorealloys.com
- IX. Landline Telephone No. : **0674-2301358**
- X. Fax No. : **0674-2341639**
- XI. Mobile No. : **7381095925, 7381095996, 7381096055.**
- XII. Website No. : **www.balasorealloys.com**
- XIII.** Details of proposals seeking prior approval of Central Government under the Act for diversion of forest land submitted by the User Agency in the past : **Yes (For another Lease) Copy attached as Annexure-XII**

Proposal Submitted in Past							
Sl. No	Proposal Status	Proposal No.	MoEF File No.	Area Proposed for Diversion (Ha.)	Area Diverted (Ha.)	Date of In-Principle Approval	Date of Final Approval
1	Stage-II approved		5-ORC017/2005-FCE	35.285	35.285	10.10.2006	26.06.2009

- XIV. Legal status of User Agency: **Private Ltd Company.**

A-3. Details of Person Making Application

- i. First Name : **Bachchan**
- ii. Middle Name :
- iii. Last Name : **Kumar**
- iv. Gender : **Male**
- v. Designation : **Sr. Vice-President(Mine)**

- vi. Address 1 : **Module C/1, 1st Floor, Fortune Tower, Chandrasekharapur, Bhubaneswar, Pin -751023**
- vii. Address 2 : **Kaliapani Chromite Mines, At: Kaliapani, Tehsil: Sukinda, Dist: Jajpur, Odisha.**
- viii. State : **Odisha**
- ix. District : **Jajpur**
- x. Tehsil : **Sukinda**
- xi. Pin : **755028**
- xii. Landmark : **1.0 Km from Kaliapani village daily Market**
- xiii. Email: sukinda_mines@balasorealloys.com,
bachchan_kumar@balasorealloys.com,
suryakanta_pradhan@balasorealloys.com
- xiv. Landline Telephone No. : **06726-268298**
- xv. Fax No. : **06726-268520**
- xvi. Mobile No. : **7381095925, 7381096055**
- xvii. Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency: Copy attached as **Annexure- XIII.**

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past: **No**

- (i) Whether any proposal seeking prior approval of Central Government under the Act for diversion of forest land required for the project has been submitted in the past? : **No**
- (ii) Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past. **Not Applicable**

Proposal Submitted in Past							
Sl. No	Proposal Status	Proposal No.	MoEF File No.	Area Proposed for Diversion (Ha.)	Area Diverted (Ha.)	Date of In-Principle Approval	Date of Final Approval

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B-2. Details of forest land proposed to be diverted

B-2.1. Details of Divisions involved

Details of Divisions involved			
S. No.	Division Name	Forest Land (Ha.)	Non-Forest Land (Ha.)
1	Cuttack Forest Division	64.119	0.344

B-2.2. Details of Districts involved

Districts wise breakup			
S. No.	District Name	Forest Land (Ha.)	Non-Forest Land (Ha.)
1	Jajpur	64.119	0.344

B-2.3. Village wise breakup

Village wise breakup			
S. No.	Village	Forest Land (Ha.)	Non-Forest Land (Ha.)
1	Kaliapani	64.119	0.344

B-2.4. Component wise breakup

Sl. No.	Component	Forest Land (Ha)	Non Forest land(Ha)
1	Area under mining	22.022	Nil
2	Storage for top soil	0	Nil
3	Waste dump site	35.173	Nil
4	Mineral storage	2.249	Nil
5	Infrastructure (workshop, administrative building, colony etc.	1.071	Nil
6	Hauling Road for Mining	0.342

7	Roads	0.344
8	Railways	0	Nil
9	Tailing pond	0.020	Nil
10	Effluent Treatment Plant	0.240	Nil
11	Mineral Separation Plant	0.702	Nil
12	Township area	0	Nil
13	Others (to specify) - Area towards south east side of dump – 3 and areas where green belt and garland drain has already been developed.	2.300	Nil
Grand Total		64.119	0.344

Note: The Mines is in Operation since 14.09.2000 as Non-Forest Land. The Mining activities are being carried out as per Mining Plan/Schemes duly approved by IBM and as per guidelines laid down by Directorate General Mines Safety (DGMS). The total Lease hold Area has been broken up during 15 (Fifteen) years of operation. In view of recent MoEF & CC guidelines issued on 10.3.2015 and subsequent Circular dated 30.3.2015 issued by State Govt and order from DFO Cuttack vide Letter No 9570/5F/2014 dt. 12.12.2014; the involvement of Forest Land is 64.119 ha and 0.344 ha as Non-Forest Land declared as Road as per sabik record as on 25.10.1980. Further the mines is located within cluster of mines such as lease of Sukinda Chromite Mines of M/s IMFA on the Eastern side, Jindal Chromite Mines of M/s Jindal Stainless Ltd (JSL) on western side, in south Ispat Sukinda Chromite Mine of M/s Balasore Alloys Ltd exist respectively. As per Para 4.7 of guidelines of F/C Act-1980, the Safety Zone of 7.5 m width all around the Lease boundaries should be maintained. At Para 4.7 (ii) “ which inter alia says that in case of cluster of mines, the outer boundaries of cluster should be taken as Safety Zone & its maintenance cost has to be borne proportionately by the Lessee operating the Cluster.” In North side of ML area vacant area with tree growth is maintained as safety zone with 7.5 m width. The area comes to 0.17 ha which has been included under SI No 13 of component wise land use break up under Para b-2.4. However, only limited area is utilized within 0.17 ha for the purpose of entry to the ML area. So, provision of Safety Zone in other three sides is not visualized in view of above in this mine.

C. Maps of forest land proposed to be diverted

Division 1 :		
<p>(i) Area of forest land proposed to be diverted (in ha.): 64.119</p> <p>(ii) Non Linear: 64.119 Ha</p> <p>(a) No. of patches :</p>		
Patch wise details		
Patch No.	Area of Patch (in Ha.)	Kml file of Patches
1	64.119	To be Uploaded
<p>(iii) Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: Attaches as <u>Annexure-XIV</u>.</p> <p>(iv) Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: Attached as <u>Annexure-XV</u>.</p>		

D. Justification for locating the Project in forest land and Details of alternatives Examined

- (i) Copy of note containing justification for locating the Project in forest land: **The mining area of 64.463 ha is promising significant for Chromite deposit as per exploration carried out over the said area. There is no free non forest land available nearby site, Hence project is required to locate on same land. Certificate from DDM regarding same is attached as Annexure –XVI.**

E. Employment likely to be generated

- (i) Whether the Project is likely to generate employment?: **Yes**
- (ii) Permanent/Regular Employment (Number of persons) : **During Construction:300**
During Operation: 1050
- (iii) Temporary Employment (Number of person-days) : **During Construction:600**
During Operation: 1500

F. Displacement of People due to the Project, if any

- (i) Whether Project involves displacement? : **No**

G. Details of Cost-Benefit analysis for the Project

- (i) Whether the Project requires Cost-Benefit analysis? : **Yes**

(a) Copy of Cost-Benefit analysis: **Attached as Annexure XVII.**

H. Status of Environmental Clearance

(i) Whether the Project requires Clearance under the Environment
(Protection) Act 1986? : **Yes**

(a) Status of the Environmental Clearance to the Project: **Environmental Clearance for the Project has been received from Ministry of Environment, Forests & Climate Change (MoEF&CC), New Delhi with an annual production capacity of 0.6 MTPA of Chrome Ore by Opencast and Underground including mining of blocked pillars in Open pit mines by Drift and Fill mechanized mining method Vide Letter No J-11015/139/2012-IA.II (M) dated 22.08.2014.**

After approval of mining plan for production of 1.692 MTPA chrome ore production with Opencast and Underground mining method for the period 2015-20, application has been submitted to MoEF & CC for issuance of environmental Clearance for said quantity and ToR was issued on 5th Nov.2015. Vide No J-11015/307/2015-IA-II(M).

(b) Environmental Clearance File No. : **J-11015/307/2015-IA-II(M)**

(c) Copy of Environmental Clearance to the Project: **Attached as Annexure XVIII and copy of ToR Obtained attached as Annexure-XIX.**

(d) Date of grant of Environmental Clearance to the Project :**22.8.2014**

I. Status of Wildlife Clearance

(i) Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : **No**

J. Applicability of special provisions governing Schedule Areas

(i) Whether the Project or a part thereof is located in a schedule Area? : **No**

K. Status of Settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : **No**

Application was submitted to Collector Jajpur for Issuance of No Objection Certificate for Right to use Forest land for Non Forest Propose under Forest Right Act-2006 in respect of Kaliapani Chromite Mines of M/s Balasore Alloys Ltd regarding diversion proposal of Forest Land of 64.119 ha area vide our letter No Ref No:

BAL/MINE/2253/2015 Dt. 23.4.2015. Pallisabha held on 30.9.2015. (Copy application attached as Annexure-XX)

- (i) **Details of land identified for Compensatory Afforestation :**
- (ii) Whether non-forest or Revenue forest land is required to be provided by User Agency? : **Yes**
- (iii) Whether the area of Non-Forest Land or Revenue forest land required to be provided by the User Agency for raising Compensatory Afforestation is less than area of forest land proposed? : **Yes**
 - (a) Provide reasons there of: **The area proposed for diversion is 64.119 ha including 0.17 ha of safetyzone. Hence area required for Compensatory afforestation is 63.949 ha**
 - (b) Area of non-forest land required to be provided by the User Agency for raising Compensatory Afforestation : **63.949 ha**
 - (c) Reason for not providing Non-Forest Land : **Under Process**

L. Mining Details

M- 1. Details of Mineral Concessions

- (i) Whether the forest land is acquired under Coal Bearing Areas Act : **No**
- (a) Reference number of Letter of Intent for grant of mining lease. (approval letter of the State Mines and Geology Department) : **Ministry of Steel and Mine Letter Vide No 5279/SM ,Attached As Annexure-III**
- (b) Date of issue of the Letter of Intent (LOI) for grant of mining lease : **22.05.2000**
- (c) Copy of the Letter of Intent (LOI) : Attached as **Annexure-III**
- (d) Total area of the mining lease (in ha.): **64.463**
- (e) Area of forest land located in the mining lease (in ha.):**64.119**

M- 2. Details of Mining Plan

- (i) Date of approval of mining plan : **27.03.2015**
- (ii) Approval authority: **Regional Controller of Mines, Indian Bureau of Mines, Bhubaneswar.**
- (iii) Copy of approval of mining plan :**Attached as Annexure-XI**
- (iv) Copy of approved mining plan/Scheme : **Attached as Annexure- XI**
- (v) Nature of mining (underground/opencast) : **Opencast & Under Ground**
- (vi) Copy of the detailed land use plan in 1:4,000 scale prepared by using GPS or Total Station : **Attaches at Annexure-XV**

- (vii) Copy of map of the outer boundary of mining lease area: **DGPS map attached as Annexure-XV.**

M- 3. Details of prospecting undertaken to assess mineral reserves

- (i) Whether detailed prospecting to assess mineral reserve in the lease has been undertaken :
No

M- 4. Details of extension (if any) of original prospecting license issued in the past

- (i) Whether detailed prospecting to assess mineral reserve in the lease has been undertaken :
No

M- 5. Brief details of prospecting activities undertaken in the mining lease

- (i) Detail of prospecting activity under taken in the mining lease : **Not Applicable**
(The lease was originally granted in favor of M/s TISCO, In Pursuant to the order of Hon'ble Supreme Court of India dated 22.3.1999 on the Civil appeal No.1626 of 1999, arising out of SLP (civil) No.17987 of 1998, Government of Odisha in Dept of Steel and Mines vide letter No.VI-SM-108/99(PL-I)-3927/SM Dt.24.5.1999 proposed to granted the Mining Lease over 100.063 ha in favour of M/s Balasore Alloys Ltd, formerly known as Ispat Alloys Ltd . Hence no Prospecting activities was carried out by M/s Balasore Alloys Ltd. However M/s TISCO had carried out the prospecting activities over said area.
After execution of lease deed extensive Exploration was carried out by M/s Balasore Alloys Ltd as per IBM Guideline.)

M- 5.1. Details of bore holes drilled for prospecting: **Details of Exploration carried out as per IBM guideline given below**

Bore holes drilled for prospecting				
Sl. No.	No. of Bore holes (in Forest Land)	Diameters (in inch.) forest land	No. of Bore holes (in non-forest land)	Diameters (in inch.) non-forest land
1	30	HQ(63.5mm) & NQ(47.6mm)	Nil	
2	09	HQ(63.5mm) & NQ(47.6mm)	Nil	
3	02	PQ (85mm) & HQ (63.5mm)	Nil	

M- 5.2. Estimated Reserve along with accuracy and confidence level

Estimated Reserve along with accuracy and confidence level						
Minerals	Estimated Reserve (million tonnes)	% accuracy (+ -)	% confidence level	Estimated Reserve (million tonnes)	% accuracy (+ -)	% confidence level
Chromite Ore	30.65	90%	95%			

M- 6. Details of approval under the Forest (Conservation) Act, 1980 obtained for undertaking prospecting activities in the forest land located in the mining lease: **Not Applicable**

(i) Whether approval under the Forest (Conservation) Act, 1980 for undertaking prospecting activities in the forest land located in the mining lease have been obtained: Not applicable

Details of approval under the Forest (Conservation) Act, 1980					
S. No.	MoEF File No.	Date of approval	Area of forest land diverted (in ha.)	From Date	To Date

M- 7. Mineral wise details

No. of minerals:

Mineral wise details						
Minerals	Estimated Reserve in non forest land (million tons.)	Estimated Reserve in forest land (million tons.)	Estimated annual extraction (million tons.)	Estimated life of mine (Yrs.)	Total estimated extraction during mining lease period (million tons.)	Estimated mineral reserve at the end of mining lease (million tons.)
Chromite Ore	0.00	30.65	1.692		18.66	

M- 7.1. Proposed use of the minerals proposed to be raised from the mining lease

(i) Proposed use of the minerals proposed to be raised from the mining lease :

- (a) Copy note containing details of the linked end-use Project: **Chromite ore will be used for captive use only.**
- (ii) Copy note containing details of the plan for the transportation of the minerals proposed to be raised from the mining lease : **Note attached as Annexure XXI**

Additional information Details

Documents		
S. No.	Documents	Remarks
1	Proceeding of Public Hearing Held on 4.4.2013	Attached as <u>Annexure: XXII</u>
2	Details of Correspondence for CA land	Attached as <u>Annexure: XXIII</u>
3	Map showing the Location of National Parks, Sanctuaries, Biosphere Reserves, Wildlife Corridors, and Tiger/Elephant Reserves (existing as well as proposed).	Attached as <u>Annexure: XXIV</u>
4	Acknowledgement Received from DFO,Cuttack for realization of NPV payment made by BAL	Attached as <u>Annexure: XXV</u>
5	Undertaking to bear the cost of Compensatory Afforestation charges	Attached as <u>Annexure: XXVI</u>
6	Under taking to bear the cost of afforestation over one and half times (outside ML within the degraded forest as decided by the Forest dept.) of the safety zone area of 0.17 ha	Attached as <u>Annexure: XXVII</u>