**Form-4**

**Application for Amendment in Environmental Clearance**

**Common Application form**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **Details of Project** | | | | | | | | | | | | | | |
| 1.1 | Name of the Project | | | | | | | | : | | # Free Text # | | | |
| 1.2 | Project Proposal for [New/Expansion / Expansion under 7 (ii) (a)/ Renewal (in case of FC) / \*Amendment / \*Corrigendum / \*Validity Extension / \*Transfer] If Expansion under 7 (ii) (a) then | | | | | | | |  | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | 1.2.1 | [1. Without increase in production capacity but with increase in pollution load 2. Up to 20 % 3. Up to 40 % 4. More than 40 % but up to 50 %] | | | | | | |  | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 1.3 | Project ID (Single Window Number) | | | | | | | | : | | # System Generated# | | | |
|  | 1.4 | Brief description on nature of the project or activity (in 200 words) | | | | | | | |  | | # Free Text # | | | |
| **2** | **Details of the Company/Organization/User Agency making application** | | | | | | | | | | | | | | |
| 2.1 | Name of the Company / Organization/User agency | | | | | | | | : | | KYC | | | |
| 2.2 | Registered Address | | | | | | | | : | |  | | | |
| 2.2.1 | | | Door/ House No.; Street Number and Name | | | | | : | | KYC | | | |
| 2.2.2 | | | Village /Town / City | | | | | : | | KYC | | | |
| 2.2.3 | | | District | | | | | : | | KYC | | | |
| 2.2.4 | | | State | | | | | : | | KYC | | | |
| 2.2.5 | | | Pin Code | | | | | : | | KYC | | | |
| 2.2.6 | | | Landmarks | | | | | : | | KYC | | | |
| 2.2.7 | | | e-mail address | | | | | : | | KYC | | | |
| 2.2.8 | | | Landline Number | | | | | : | | KYC | | | |
| 2.2.9 | | | Mobile number | | | | | : | | KYC | | | |
| 2.3 | Legal Status of the Company/Organization/User Agency [Central Govt., State Govt., Central PSU, State PSU, Joint Venture (Pvt.+Govt), Joint Venture (Govt. + Govt.), Joint Venture (Pvt+Pvt), Private, Limited, LLP, Individual] | | | | | | | | : | | KYC | | | |
| **3** | **Details of the person making application** | | | | | | | | | | | | | | |
| 3.1 | Name of the applicant (First Name; Middle Name; Last Name) | | | | | | | | : | | | KYC | | |
| 3.2 | Designation | | | | | | | | : | | | KYC | | |
| 3.3 | Correspondence Address | | | | | | | | : | | | KYC | | |
| 3.3.1 | | | Door/ House No.; Street Number and Name | | | | | : | | | KYC | | |
| 3.3.2 | | | Village /Town / City | | | | | : | | | KYC | | |
| 3.3.3 | | | District | | | | | : | | | KYC | | |
| 3.3.4 | | | State | | | | | : | | | KYC | | |
| 3.3.5 | | | Pin Code | | | | | : | | | KYC | | |
| 3.3.6 | | | Landmarks | | | | | : | | | KYC | | |
| 3.3.7 | | | e-mail address | | | | | : | | | KYC | | |
| 3.3.8 | | | Landline Number | | | | | : | | | KYC | | |
| 3.3.9 | | | Mobile number | | | | | : | | | KYC | | |
| **4** | **Location of the Project or Activity** | | | | | | | | | | | | | | |
| 4.1 | Project location | | | | | | | |  | | |  | | |
| 4.1.1 | Upload KML(Authentication through Bharat map) | | | | | | | : | | | GIS- CAF / Upload Free Icon | Upload file, ios 7 interface symbol | | |
| 4.1.2 | Plot / Survey / Khasra No. (Once layer will be available then it’ll be auto fetched completely/partial intersection) | | | | | | | : | | | #Free Text# | | |
| 4.1.3 | Village(s) (If layer is available then it’ll be auto fetched) | | | | | | | : | | | GIS- CAF/ #Free Text# | | |
| 4.1.4 | Sub-District(s)(If layer is available then it’ll be auto fetched) | | | | | | | : | | | GIS- CAF (Multiple) | | |
| 4.1.5 | District(If layer is available then it’ll be auto fetched) | | | | | | | : | | | GIS- CAF (Multiple) | | |
| 4.1.6 | State (If layer is available then it’ll be auto fetched) | | | | | | | : | | | GIS- CAF (Multiple) | | |
| 4.1.7 | Pin Code | | | | | | | : | | | Drop Down Drop Down Icon - Free Download, PNG and Vector (Multiple) | | |
| 4.1.8 | Bounded Latitudes (North)(If layer is available then it’ll be auto fetched) | | | | | | |  | | |  | | |
| From | | | | | | | : | | | GIS- CAF | | |
| To | | | | | | | : | | GIS- CAF | | | |
|  | Bounded Longitudes (East)(If layer is available then it’ll be auto fetched) | | | | | | |  | |  | | | |
| From | | | | | | | : | | GIS- CAF | | | |
| To | | | | | | | : | | GIS- CAF | | | |
| 4.2 | Survey of India Toposheet No. | | | | | | | | : | | | GIS- CAF  +Add rows | | |
| 4.3 | Whether the project/activity falling in the border states? [Yes/No] | | | | | | | | : | | | GIS- CAF | | |
| If Yes, | | | | | | | |  | | |  | | |
| 4.3.1 | Aerial Distance from the International Border in km | | | | | | | : | | | GIS- CAF | | |
| 4.4 | Shape of the Project [Linear/Non-linear/Hybrid] | | | | | | | |  | | | Drop DownDrop Down Icon - Free Download, PNG and Vector | | |
| **5** | Land Requirement (in Ha) of the project or activity | | | | | | | | | : | | |  | | |
| 5.1 | In case of New proposals | | | | | | | | | | | | | |
| |  |  | | --- | --- | | Nature of Land involved | Area in Ha | | Non-Forest Land (A) | #Number# | | Forest Land (B) | #Number# | | Total Land (A+B) | #Number# | | | | | | | | | | | | | | | |
| 5.1 | In case of expansion/modernization | | | | | | | | | | | | | |
| |  |  |  |  | | --- | --- | --- | --- | | Nature of Land involved | Area Existing in Ha (A) | Additional Area Proposed in Ha (B) | Total Area required after expansion in Ha (A+B) | | Non-Forest Land (A) | #Number# | #Number# | #Number# | | Forest Land (B) | #Number# | #Number# | #Number# | | Total (A+B) | #sub-total# | #sub-total# | #Total# | | | | | | | | | | | | | | | |
| **6** | **Project/Activity Cost** | | | | | | | | |  | | |  | | |
| **In case of New Proposals** | | | | | | | | |  | | |  | | |
| 6.1 | Total Cost of the Project at current price level (in Lakhs) | | | | | | | |  | | | #Number# | | |
| In case of expansion/modernization proposals | | | | | | | | |  | | |  | | |
| 6.1 | Cost of the Existing Project at current price level (in Lakhs) (A) | | | | | | | |  | | | #Number# | | |
| 6.2 | Cost of the proposed expansion/modernization of Project at current price level (in Lakhs) (B) | | | | | | | | : | | | #Number# | | |
| 6.3 | Total Cost of the project/Activity (in lakhs) (A+B) | | | | | | | | : | | | #Number# | | |
| **7** | **Employment likely to be generated** | | | | | | | | |  | | |  | | |
| In case of new proposals | | | | | | | | |  | | |  | | |
| 7.1 | Employment likely to be generated during construction phase | | | | | | | |  | | |  | | |
| 7.1.1 | Permanent employment | | | | | | |  | | |  | | |
|  | 7.1.1.1 | | | | | | No. of permanent employment (No.s) [A] | : | | | #Number# | | |
|  | 7.1.1.2 | | | | | | Period of employment (No. of days) [B] | : | | | #Number# | | |
|  | 7.1.1.3 | | | | | | No. of man-days [X]=[A]\*[B] | : | | | #Number# | | |
| 7.1.2 | Temporary / Contractual employment (No. of Man days) [Y] | | | | | | | : | | | #Number# | | |
|  | 7.1.3 | Total [X] +[Y] | | | | | | | : | | | #Number# | | |
| 7.2 | Employment likely to be generated during operational phase | | | | | | | |  | | |  | | |
| 7.2.1 | Permanent employment(A) | | | | | | |  | | |  | | |
|  | 7.2.1.1 | | | | | | No. of permanent employment (No.s) [A] | : | | | #Number# | | |
|  | 7.2.1.2 | | | | | | Period of employment (No. of days) [B] | : | | | #Number# | | |
|  | 7.2.1.3 | | | | | | No. of man-days [X]=[A]\*[B] | : | | | #Number# | | |
| 7.2.2 | Temporary / Contractual employment (No. of Man days) [Y] | | | | | | | : | | | #Number# | | |
|  | 7.2.3 | Total [X] +[Y] | | | | | | | : | | | #Number# | | |
| In case of expansion/modernization proposals | | | | | | | | |  | | |  | | |
| 7.1 | Employment likely to be generated during construction phase | | | | | | | |  | | |  | | |
| 7.1.1 | Permanent employment | | | | | | |  | | |  | | |
|  | 7.1.1.1 | | | | | No. of permanent employment (No.s) [A] | | : | | | #Number# | | |
|  | 7.1.1.2 | | | | | Period of employment (No. of days) [B] | | : | | | #Number# | | |
|  | 7.1.1.3 | | | | | No. of man-days [X]=[A]\*[B] | | : | | | #Number# | | |
| 7.1.2 | Temporary / Contractual employment (No. of Man days) [Y] | | | | | | | : | | | #Number# | | |
|  | 7.1.3 | Total [X] +[Y] | | | | | | | : | | | #Number# | | |
| 7.2 | Employment likely to be generated during operational phase : | | | | | | | |  | | |  | | |
| 7.2.1 | Permanent employment (A) | | | | | | |  | | | Existing | Proposed | Total |
|  | 7.2.1.1 | | | | | No. of permanent employment (No.s) [A] | |  | | | #Num# | #Num# | #Num# |
|  | 7.2.1.2 | | | | | Period of employment (No. of days) [B] | |  | | | #Num# | #Num# | #Num# |
|  | 7.2.1.3 | | | | | No. of man-days [X]=[A]\*[B] | |  | | | #Num# | #Num# | #Num# |
| 7.2.2 | Temporary / Contractual employment (No. of Man days) [Y] | | | | | | | : | | | #Num# | #Num# | #Num# |
| 7.2.3 | Total [X] +[Y] | | | | | | | : | | | #Num# | #Num# | #Num# |
| **8** | Whether Rehabilitation and Resettlement (R&R) involved? [Yes/No] | | | | | | | | | : | | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | |
| If Yes, please provide details? | | | | | | | | |  | | |  | | |
| 8.1 | No. of Villages | | | | | | | | : | | | #Number# | | |
| 8.2 | No. of Project Displaced Families | | | | | | | | : | | | #Number# | | |
| 8.3 | No. of Project Affected Families | | | | | | | | : | | | #Number# | | |
| 8.4 | Status of Rehabilitation & Resettlement (Completed / In-progress / Yet to start) | | | | | | | | : | | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | |
| **9** | Whether project area involves shifting of watercourse/road/rail / Transmission line/water pipeline, etc. required? [Yes/No] | | | | | | | | | : | | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | |
|  | 9.1 | If Yes, details thereof | | | | | | | |  | | | #Free Text# | | |
| **10** | Whether any alternative site(s) examined or part thereof for the non-site-specific component? [Yes/No/ Not applicable as the project or activity is site specific] | | | | | | | | | : | | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | |
| If No, | | | | | | | | |  | | |  | | |
| 10.1 | Reasons thereof | | | | | | | | : | | | #Free Text# | | |
| If Yes, | | | | | | | | |  | | |  | | |
| 10.1 | Please provide details (Authentication through Bharat map)**#** | | | | | | | |  | | |  | | |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Name of the alternative site | Upload KML | Village | District | State | Bounded Latitudes (North) | | Bounded Longitudes (East) | | | | From | To | From | To | | | #Free Text# | Upload Free Icon | Upload file, ios 7 interface symbol (Tagging need to be done with the project Id | GIS-CAF/ #Free Text# | GIS-CAF | GIS-CAF | GIS-CAF | GIS-CAF | GIS-CAF | GIS-CAF | | |  |  |  |  |  |  |  |  |  | +Add rows | | | | | | | | | | | | | | | | |
| 10.2 | Brief justification on selected site particularly highlighting environmental considerations | | | | | | | | : | | | #Free Text# | | |
| 10.3 | Upload copy of note containing justification for locating in the selected site | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | |
| **11** | Whether there is any Government Order or Policy / Court order relevant or restricting to the site? [Yes/No] | | | | | | | | | : | | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | |
| If Yes, please provide details. | | | | | | | | |  | | |  | | |
| 11.1 | Details of Order/Policy | | | | | | | |  | | | #Free Text# | | |
| 11.2 | Upload copy of Government Order or Policy / Court order relevant or restricting to the site | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | |
|  | | | + Add Rows | | |
| **12** | Whether there is any litigation pending against the project and/or land in which the project is proposed to be set up? (Yes/No) | | | | | | | | | : | | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | |
| If Yes, please provide details. | | | | | | | | | | | | | | |
| 12.1 | Name of the Court/Tribunal[Supreme Court / High Court / NGT / District Court/Others] | | | | | | | | : | *Drop Down Drop Down Icon - Free Download, PNG and Vector* | | | | |
| 12.2 | Name of the specific Court/Bench | | | | | | | | : | #Free Text# | | | | |
| 12.3 | Case Category [CA/SLP(Cr) / SLP (Civil) /WP (Cr) / WP (Civil) /OA/Appeal/ Compliant Case / Others]& Number | | | | | | | | : | *Drop Down Drop Down Icon - Free Download, PNG and Vector #Free Text#* | | | | |
| 12.4 | Status of court case [Disposed off/ Reserved for judgment / Pending / Interim order, if any] | | | | | | | | : | *Drop Down Drop Down Icon - Free Download, PNG and Vector* | | | | |
| 12.5 | Orders/Directions of the court, if any, and its relevance with the proposed project | | | | | | | |  | #Free Text# | | | | |
| 12.6 | Upload Court Order if any | | | | | | | | : | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  |  | | | | | | | |  | + Add Rows | | | | |
| **13** | Whether the proposal involves violation of Act / Rule / Regulation / Notification of Central / State Government? [Yes/No] | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | | |
| If Yes, please provide details | | | | | | | | |  |  | | | | |
| 13.1 | The Act / Rule / Regulation / Notification under which the violation involved [**1.** EIA Notification 1994 /2006 **2.** CRZ Notification, 2011 / 2019 **3.** IPZ2011/ICRZ Notification, 2019 **4.** Forest (Conservation) Act, 1980 **5.** Indian Forest Act 1927 **6.** Wildlife (Protection) Act, 1972 **7.** Air (Prevention and Control of Pollution) Act, 1981 **8.** Water (Prevention & Control of Pollution) Act, 1974 **9.** Others (Pl. Specify)] | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | | |
|  | *If option 1. EIA Notification 1994 /2006 selected then* | | | | | | | |  |  | | | | |
|  | 13.1.1 | | Type of Violation [**1.** Implemented/Started construction with neither CTE/CTO nor Prior EC (no Valid Permission) **2.** Implemented/Started construction with CTE/CTO but no prior EC obtained **3.** Earlier EC was not required but now EC is required (Without CTO) **4.** Earlier EC was not required but now EC is required (With CTO) **5.** EC was available but level breached] | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | | |
| 13.2 | Period of violation | | | | | | | | : |  | | | | |
|  | 13.2.1 | | | | | From | | |  | YYYY | | | | |
|  | 13.2.1 | | | | | To | | |  | YYYY | | | | |
|  |  | | | | | | | |  | +Add Rows Sl. No. 13.1 onwards | | | | |
| 13.3 | Whether any directions issued by regulatory authority? [Yes/No] If yes then | | | | | | | |  | *Drop Down Drop Down Icon - Free Download, PNG and Vector* | | | | |
|  | 13.3.1 | | | | Directions, if any issued by [MoEFCC/ IRO of MoEFCC / CPCB/SPCB / UTPCC /State Government/Others (pl. specify)] | | | | : | *Drop Down Drop Down Icon - Free Download, PNG and Vector* | | | | |
|  | 13.3.2 | | | | Details of Directions issued | | | | : | #Free Text# | | | | |
|  | 13.3.3 | | | | Copy of Direction/Penalty imposed | | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
| 13.4 | Brief summary of violation | | | | | | | | : | #Free Text# | | | | |
| 13.5 | Upload detailed/ action taken report on violation, if any | | | | | | | | : | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  |  |  | | | | | | | | : | + Add Rows | | | | |

|  |  |  |
| --- | --- | --- |
| **Preview of Comparison** | | |
| Field Details | Earlier Details | Current Details |

**Edit**

**Save & Proceed**

**Form-1**

**Part-A: Information for Scoping (for Category – A/B1) / Appraisal for Category – B2 (including Building & Construction projects under 8 (a))**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **14** | **Category of the Project/Activity** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14.1 | | | | | | | Whether multiple items (Components) as per the notification involved in the proposal? [Yes/No]  [eg. Captive thermal power plant 1(d) / Coke oven plant 4(b) / Grinding unit 3(b), etc proposed in the Integrated steel plant 3(a)] | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| If No, | | | | | | | | | | | | | | | |  |  | | | |
| 14.1.1 | | | | | | | Item No. as per schedule to EIA Notification, 2006  [eg. Item No.: 1(a); Activity: Mining Proposal; Sub-activity: Non-Coal (Minor Minerals)] | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | 14.1.1.1 | | | | | Capacity | | | |  | #Number# Auto selection will be done for Unit based on DSS activity | | | |
| If Yes, | | | | | | | | | | | | | | | |  |  | | | |
| 14.1.2 | | | | | | | | | Item No. as per schedule to EIA Notification, 2006 for Major Activity  [eg. Item No.: 3(a); Activity: Metallurgical industries (ferrous & nonferrous); Sub-activity: Integrated Steel Plant] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | | | 14.1.2.1 | | | | Capacity | | |  | #Number# Auto selection will be done for Unit based on DSS activity | | | |
| 14.1.3 | | | | | | | | | Item No. as per schedule to EIA Notification, 2006 for Minor Activity  [eg. Item No.: 1(d); Activity: Thermal Power Plants; Sub-activity: Coal-based plant] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector  +Add rows (Only for Minor activity) | | | |
|  | | | | | | |  | | | | | | | | | 14.1.3.1 | | | | Capacity | | |  | #Number# Auto selection will be done for Unit based on DSS activity | | | |
| 15 | | | | | | | Whether project/activity attracts the General Condition specified in the Schedule of EIA Notification [Yes/No]? | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | If Yes, please provide details: | | | | | | | | | | | | | | | |  | Name | | Shortest distance from the project boundary in km | Remarks |
|  | | | | | | | 15.1 | | | | | | | | | Whether located proximity to protected area notified under the Wild Life (Protection) Act, 1972? | | | | | | | Y/N | #Free Text# | | # Number# | #Free Text# |
|  | | | | | | | 15.2 | | | | | | | | | Whether located proximity to critically polluted area as identified by the CPCB from time to time? | | | | | | | Y/N | #Free Text# | | # Number# | #Free Text# |
|  | | | | | | | 15.3 | | | | | | | | | Whether located proximity to notified eco-sensitive area notified under Environmental (Protection) Act, 1986? | | | | | | | Y/N | #Free Text# | | # Number# | #Free Text# |
|  | | | | | | | 15.4 | | | | | | | | | Whether located proximity to inter-state boundaries and international boundaries? | | | | | | | Y/N | #Free Text# | | # Number# | #Free Text# |
|  | | | | | | | 15.5 | | | | | | | | | Whether located proximity to severely polluted areas as identified by the CPCB from time to time? | | | | | | | Y/N | #Free Text# | | # Number# | #Free Text# |
| 16 | | | | | | | Category of the project as per EIA Notification, 2006 [A/B1/B2]  If category “A” is selected then skip 16.1 and continue with 16.2 else continue with 16.1 | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | 16.1 Whether proposal is required to be appraised at Central level? [Yes/No] If yes then | | | | | | | | | | | | | | | |  | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | |
|  | | | | | | |  | | 16.1.1 | | | | | | | | | Reason for application at Central Level [No existence of SEIAA/ General Condition/ Proposal under central scheme (eg. EBP) / Others (Specify)] | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | 16.2 | | Whether proposal has interlinked/ interdependent projects or activities? [Yes/No] | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vectorl | | | |
| If Yes, please provide details | | | | | | | | | | | | | | | |  |  | | | |
| 16.2.1 | | | | | | | Whether separate application of interlinked/ interdependent projects/ activities has been submitted? [Yes/No] | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| If Yes, | | | | | | | | |  |  | | | |
| 16.2.1.1 | | | | | | Proposal Number | | | : | #Search#/ Free Text | | | |
| 16.2.1.2 | | | | | | Date of submission | | | : | #Auto Fetch#/ Date | | | |
| 16.2.1.3 | | | | | | Whether EC has been obtained [Yes/No] If Yes, then | | |  | #Auto Fetch#/ Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | 16.2.1.3.1 | | MoEFCC / SEIAA File Number |  | #Auto Fetch#/ Free Text | | | |
|  | | | | | | 16.2.1.3.2 | | Date of issue of environmental clearance |  | #Auto Fetch#/ Date | | | |
|  | | | | | | 16.2.1.3.3 | | Upload EC Letter |  | #Auto Fetch#/ Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | | If No, | | |  |  | | | |
| 16.2.1.1 | | | | | | Reasons thereof (non- mandatory) | | |  | #Free Text# | | | |
| If No, | | | | | | | | |  |  | | | |
| 16.2.1 | | | | | | Reasons thereof | | | : | #Free Text# | | | |
| **17** | Whether any Forest Land involved in the project or part thereof [Yes/No]? If Yes, then | | | | | | | | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | 17.1 | | | | Whether In-principle approval (Stage-1) or Final approval (Stage-II) of Forest Clearance under Forest (Conservation) Act, 1980 available for the entire forestland involved in the project? Yes/No | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  |  | | | | If Yes, | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | | | | If Project ID / Proposal No. exists, then auto fetch below mentioned details   Else all the details need to be fed | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | | | | 17.1.1 | | | | Proposal No. / Project ID | | | | | | | | | | | | | | |  | #Free Text#/ #Search# | | | |
|  |  | | | | 17.1.2 | | | | File number | | | | | | | | | | | | | | |  | #Free Text# | | | |
|  |  | | | | 17.1.3 | | | | Date of approval | | | | | | | | | | | | | | |  | #Date stamp# | | | |
|  |  | | | | 17.1.4 | | | | Area diverted/proposed to be diverted (in Ha) | | | | | | | | | | | | | | |  | #Number# | | | |
|  |  | | | | 17.1.5 | | | | Upload copy of approval | | | | | | | | | | | | | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  |  | | | | If No, | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | | | | 17.1.1 | | | | Status of application [Application submitted / Application yet to be submitted] | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  |  | | | | If application submitted, | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | | | |  | | | | i | | | | | | | | | Proposal Number/ Project ID | | | | | |  | #Free Text#/ #Search# | | | |
|  |  | | | |  | | | | ii | | | | | | | | | Date of submission of Application | | | | | |  | #Date stamp# | | | |
|  |  | | | |  | | | | iii | | | | | | | | | Forest Area applied for diversion (ha.) | | | | | |  | #Number# | | | |
|  |  | | | | If application yet to be submitted | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | |  | | | | | | i | | | | | | | | | Reasons for non-submission of application | | | | | | : | #Free Text# | | | |
| **18** | Whether NBWL recommendation is required? [Yes/No] If Yes, then | | | | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | 18.1 | | | Name of the Protected Area | | | | | | | | | | | | | | | | | | | |  | #Free Text# | | | |
|  | 18.2 | | | Location of the project (within PA/within Notified ESZ/within default 10km ESZ | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | 18.3 | | | Whether Application submitted? | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  |  | | | If Yes,  If Proposal No. exists, then auto fetch below mentioned details   Else all the details need to be fed | | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | | | 18.3.1 | | | | | Proposal Number | | | | | | | | | | | | | | |  | Search/ #Free Text# | | | |
|  |  | | | 18.3.2 | | | | | Date of Application | | | | | | | | | | | | | | |  | #Date# | | | |
|  |  | | | 18.3.3 | | | | | Status [Recommended/Not Recommended/Under consideration/ Application is yet to be considered] | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  |  | | | 18.3.4 | | | | | Upload NBWL Recommendation, if any | | | | | | | | | | | | | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  |  | | | If No, | | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | | | 18.3.1 | | | | | Reasons thereof | | | | | | | | | | | | | | |  | #Free Text# | | | |
|  |  | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
| **19.** | **Details of CTE (in case of new projects)** | | | | | | | | | | | | | | | | | | | | | | | : |  | | | |
| 19.1 | | | | | Whether consent under Air & Water Act has been obtained from SPCB/UTPCC? [Yes/No] If Yes | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | 19.1.1 | | | | | | | Reference Number of Consent obtained from SPCB/UTPCC | | | | | | | | | | |  | #Free Text# | | | |
|  | | | | | 19.1.2 | | | | | | | Date of consent issued | | | | | | | | | | |  | #Date stamp# | | | |
|  | | | | | 19.1.3 | | | | | | | | | | Validity of consent (valid up to) | | | | | | | |  | #Date stamp# | | | |
|  | | | | | 19.1.4 | | | | | | | | | | Upload copy of consent order | | | | | | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | If No | | | | | | | | | | | | | | | | | |  |  | | | |
|  | | | | | 19.1.1 | | | | | Reason thereof | | | | | | | | | | | | |  | #Free Text# | | | |
| **Details of Earlier EC/ CTE/CTO of existing projects [In case of expansion/ modernization Projects]** | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
| 19.1 | | | | | | | Whether Environmental Clearance available for the existing project/activity? [Yes/No] | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| **If Yes,**  If Proposal No. exists, then auto fetch below mentioned details up to 19.1.4  Else all the details need to be fed | | | | | | | | | | | | | | | | | | | | |
| 19.1.1 | | | | | | | Proposal No. | | | | | | | | |  | Search/ Free Text | | | |
| 19.1.2 | | | | | | | Date of issue of environmental clearance | | | | | | | | | : | #Date Stamp# | | | |
| 19.1.3 | | | | | | | MoEFCC / SEIAA File Number | | | | | | | | | : | #Free Text# | | | |
| 19.1.4 | | | | | | | Upload EC Letter (in pdf) | | | | | | | | | : | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
| 19.1.5 | | | | | | | Whether any amendment/ corrigendum/ transfer to the earlier EC has been obtained? [Yes/No] | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| If Yes | | | | | | | | |  |  | | | |
| 19.1.5.1 | | | | | | Select [Amendment/ Corrigendum/ Transfer] | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | Hide or show the below mentioned word i.e. “Amendment / Corrigendum / Transfer” as per the selection | | |  |  | | | |
| 19.1.5.2 | | | | | | Date of Amendment / Corrigendum / Transfer | | | : | #Date Stamp# | | | |
| 19.1.5.3 | | | | | | Upload amendment / corrigendum / transfer to the earlier EC | | | : | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | |  | | |  | +Add Rows | | | |
|  | | | | | | | 19.1.5.4 | | | | | | Brief note on the chronology of the clearances and subsequent amendments/ corrigendum/ transfers, if any. | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
| 19.1.6 | | | | | | | Status of Implementation of Project or Activity?  [Drop down options as below: -   1. Project is operational for complete components/units envisaged in the EC 2. Project is operational for partial components/units envisaged in the EC 3. CTE was taken and project is under construction/development 4. CTE was taken but no construction/development started 5. No further action after EC ] | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | For Option 1:- | | | | | | | | |  |  | | | |
|  | | | | | | | 19.1.6.1 | | | | | | Reference Number of latest Consent obtained from SPCB/UTPCC | | |  | #Free Text# | | | |
|  | | | | | | | 19.1.6.2 | | | | | | Date of latest consent issued | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.6.3 | | | | | | Validity of latest consent (valid up to) | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.6.4 | | | | | | Upload copy of latest consent order | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | | | For Option 2:-, | | | | | | | | |  |  | | | |
|  | | | | | | | 19.1.6.1 | | | | | | Reference Number of latest Consent obtained from SPCB/UTPCC | | |  | #Free Text# | | | |
|  | | | | | | | 19.1.6.2 | | | | | | Date of latest consent issued | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.6.3 | | | | | | Validity of latest consent (valid up to) | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.6.4 | | | | | | Upload copy of latest consent order | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | | | 19.1.6.5 | | | | | | Status of Implementation of EC | | |  |  | | | |
|  | | | | | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Details of Units / Components / Capacity granted | | | Details of  Un implemented units | Remarks | | EC | CTE | CTO | | #Free Text# | #Free Text# | #Free Text# | #Free Text# | #Free Text# | |  |  |  |  | +Add Rows | | | | | | | | | | | | | | |
|  | | | | | | | For Option 3:- | | | | | | | | |  |  | | | |
|  | | | | | | | 19.1.6.1 | | | | | | Reference Number of Consent to Establishment obtained from SPCB/UTPCC | | |  | #Free Text# | | | |
|  | | | | | | | 19.1.6.2 | | | | | | Date of consent issued | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.6.3 | | | | | | Validity of consent (valid up to) | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.6.4 | | | | | | Upload copy of consent order including any renewal taken | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | | | 19.1.6.5 | | | | | | Brief Note on status of implementation of the project / activity | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | | | For Option 4:- | | | | | | | | |  |  | | | |
|  | | | | | | | 19.1.6.1 | | | | | | Reference number of Consent to Establishment obtained from SPCB/UTPCC | | |  | #Free Text# | | | |
|  | | | | | | | 19.1.6.2 | | | | | | Date of consent issued | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.6.3 | | | | | | Validity of consent (valid up to) | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.6.4 | | | | | | Upload copy of consent order including any renewal taken | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | | | For Option 5:- | | | | | | | | |  |  | | | |
|  | | | | | | | 19.1.6.1 | | | | | | Reasons thereof | | | : | #Free Text# | | | |
| **If No,** | | | | | | | | | | | | | | | | | | | | |
| 19.1.1 | | | | | | | Reasons thereof [Project under operation not attracting the provisions of EIA Notification 1994 or 2006 / Others (Please specify)] | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | 19.1.1.1 | | | | | | Year of commencement of construction | | | : | YYYY | | | |
|  | | | | | | | 19.1.1.2 | | | | | | Reference Number of latest Consent to Operate obtained from SPCB/UTPCC | | |  | #Free Text# | | | |
|  | | | | | | | 19.1.1.3 | | | | | | Date of latest consent issued | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.1.4 | | | | | | Validity of latest consent (valid up to) | | |  | #Date stamp# | | | |
|  | | | | | | | 19.1.1.5 | | | | | | Upload copy of latest consent order | | |  | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
| **20** | Whether the project/activity located in Notified Industrial Area? | | | | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| If yes, please provide details | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
| 20.1 | | | | | | | Type of Industrial Area [Industrial estates / Industrial park/ Industrial complex / Industrial Area / Export Processing Zone (EPZ) / Special Economic Zone (SEZs / Biotech Parks / Leather Complex] | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 20.2 | | | | | | | Name of the Notified Industrial Area | | | | | | | | | | | | | | | |  | #Free Text# | | | |
| 20.3 | | | | | | | Year of notification of the Industrial area [Before 14th September 2006/ After 14th September 2006] | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 20.4 | | | | | | | Copy of Notification of the Industrial area | | | | | | | | | | | | | | | | : | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
| 20.5 | | | | | | | Whether Prior Environmental Clearance available for Notified Industrial Area? [Yes/No] | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  |  | | | | | | | If Yes, | | | | | | | | | | | | | | | |  |  | | | |
|  |  | | | | | | | 20.5.1 | | | | Date of issue of environmental clearance | | | | | | | | | | | | : | #Date Stamp# | | | |
|  |  | | | | | | | 20.5.2 | | | | MoEFCC / SEIAA File Number | | | | | | | | | | | | : | #Free Text# | | | |
|  |  | | | | | | | 20.5.3 | | | | Upload EC Letter (in pdf) | | | | | | | | | | | | : | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  |  | | | | | | | If No, | | | | | | | | | | | | | | | |  |  | | | |
|  |  | | | | | | | 20.5.1 | | | | Reasons thereof | | | | | | | | | | | | : | #Free Text# | | | |
| **21** | Whether the project/activity located in CRZ or ICRZ area? [Yes/No] | | | | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | If yes, please provide details | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
|  | 21.1 | | | | | | | CRZ Classification: [CRZ I (A), CRZ I(B), CRZ II, CRZ III, CRZ IV (A), CRZ IV(B)] | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector (Multi Select) | | | |
|  | 21.2 | | | | | | | Location type: [Non-Eroding Coast, Low and Medium Eroding Coast, High Eroding Coast] | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | 21.3 | | | | | | | Whether any of the following ecological sensitive areas or morphological features present in the project area? | | | | | | | | | | | | | | | | : |  | | | |
|  |  | | | | | | | 21.3.1 | | | | | | | | | Mangroves [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.2 | | | | | | | | | Corals and Coral reefs [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.3 | | | | | | | | | Sand dunes [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.4 | | | | | | | | | Biologically active mudflats [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.5 | | | | | | | | | National parks, marine parks, sanctuaries, reserve forests, wildlife habitats, and other protected areas under the provisions of Wildlife(Protection) Act, 1972 or Forest (Conservation) Act, 1980 or Environment (Protection) Act, 1986 [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.6 | | | | | | | | | Salt marshes [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.7 | | | | | | | | | Turtle nesting grounds [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.8 | | | | | | | | | Horseshoe crabs’ habitat [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.9 | | | | | | | | | Sea gross beds [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.10 | | | | | | | | | Nesting grounds of birds [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.11 | | | | | | | | | Areas of structures of archeological importance and heritage sites [Yes/No] | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| 21.3.12 | | | | | | | | | Any other (Please specify) | | | | | | | : | #Free Text# | | | |
| 21.4 | | | | | | | Whether recommendation of the SCZMA obtained [Yes/No]? | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | If Yes, | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | 21.4.1 | | | | | | | | | SCZMA Reference Number | | | | | | | : | #Free Text# | | | |
|  | | | | | | | 21.4.2 | | | | | | | | | Date of recommendation | | | | | | | : | #Date Stamp# | | | |
|  | | | | | | | 21.4.3 | | | | | | | | | Specific Conditions, if any, prescribed in recommendation | | | | | | | : | #Free Text# | | | |
|  | | | | | | | 21.4.4 | | | | | | | | | Upload recommendation letter | | | | | | | : | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  | | | | | | | If No, | | | | | | | | | | | | | | | |  |  | | | |
|  | | | | | | | 21.4.1 | | | | | | | | | Status of application [Application submitted / Application yet to be submitted] | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | | | | | | | If Application submitted, | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | |  | | | | | | | | | 21.4.1.1 | | | | | Date of Application | |  | DDMMYYYY | | | |
|  | | | | | | |  | | | | | | | | | 21.4.1.2 | | | | | Application/file Number | |  | #Free Text# | | | |
|  | | | | | | |  | | | | | | | | | 21.4.1.3 | | | | | Current Status of Application | |  | #Free Text# | | | |
|  | | | | | | | If Application yet to be submitted, | | | | | | | | | | | | | | | |  |  | | | |
|  | | | | | | |  | | | | | | | | | 21.4.1.1 | | | | | Reason thereof | |  | #Free Text# | | | |
| **22** | Whether the project proposed to be located in Territorial waters (Off-shore) [Yes/No] | | | | | | | | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
| **23** | Whether project/activity attracts the Specific Condition specified in the Schedule of EIA Notification [Yes/No]? | | | | | | | | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | 23.1 | | | | | | If Yes, please provide details | | | | | | | | | | | | | | | | |  | #Free Text# | | | |
| **24** | Whether project/activity located in the Eco-sensitive Zone notified/proposed to be notified under Environment (Protection) Act, 1986 [Yes/No]? | | | | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | 24.1 | | | | If Yes, please provide details | | | | | | | | | | | | | | | | | | | : | #Free Text# | | | |
| **25** | **Details of Products & By-products** | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
| 25.1In case of New proposals | | | | | | | | | | | | | | | | | | | | | | | : |  | | | |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Name of the product / By-product | Whether Product or By-product? | Quantity / Capacity | Unit | Mode of Transport / Transmission | Remarks (eg. CAS number) | | # Free Text # | Drop Down Drop Down Icon - Free Download, PNG and Vector | #Number# | Drop Down Drop Down Icon - Free Download, PNG and Vector | Drop Down Drop Down Icon - Free Download, PNG and Vector (Multi Select) | # Free Text # | |  |  |  |  | + Add Rows |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25.1 In case of Expansion/Modernization proposals | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Name of the product/By-product | Whether Product or By-product? | Quantity / Capacity | | | Unit | Mode of Transport / Transmission | Remarks (eg. CAS number) | | Existing | Proposed incremental | Total | | # Free Text # | Drop Down Drop Down Icon - Free Download, PNG and Vector | #Num# | #Num# | #Num# | Drop Down Drop Down Icon - Free Download, PNG and Vector | Drop Down Drop Down Icon - Free Download, PNG and Vector (Multi Select) | #Free Text# | |  |  |  |  |  |  | + Add Rows |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  |  | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
| **26** | Whether any other Environmental Sensitive area exists within 10 km from the project/activity boundary? [Yes/No] | | | | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | If Yes, please provide details | | | | | | | | | | | | | | | | | | | | | | |  | Name | | Shortest distance from the project boundary in km | Remarks |
|  | 26.1 | | | | Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural, or other related value | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector | #Free Text# | | # Number# | #Free Text# |
|  | 26.2 | | | | Areas which are important or sensitive for ecological reasons - Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | 26.3 | | | | Areas used by protected, important, or sensitive species of flora or fauna for breeding, nesting, foraging, resting, overwintering, migration | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | 26.4 | | | | Inland, coastal, marine, or underground waters | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | 26.5 | | | | Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | 26.6 | | | | Defence installations | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | 26.7 | | | | Densely populated or built-up area | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | 26.8 | | | | Areas occupied by sensitive man-made land uses (hospitals, schools, places of worship, community facilities) | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | 26.9 | | | | Areas containing important, high quality, or scarce resources.(groundwater resources, surface resources, forestry, agriculture, fisheries, tourism, minerals) | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | 26.10 | | | | Areas susceptible to natural hazards which could cause the project to present environmental problems (earthquakes, subsidence, landslides, erosion, flooding, or extreme or adverse climatic conditions) similar effects | | | | | | | | | | | | | | | | | | | Drop Down Icon - Free Download, PNG and Vector |  | |  |  |
|  | If No then display the below mentioned Note: Others, interalia, includes areas protected under international conventions/ Area important or sensitive ecological reasons/ Sensitive species of flora or fauna/ Inland or coastal/Tourist places/ Defence installations / Densely populated areas/ Areas containing important, high quality, or scarce resources/ Areas susceptible to natural Hazards | | | | | | | | | | | | | | | | | | | | | | |  |  | |  |  |
| **27** | Status of collection of baseline data [Already collected / To be collected / Not required as the proposal is under B2 category] | | | | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | If already collected | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
|  | 27.1 | Period of baseline data collection | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | 27.1.1 | | | | | | | | | | | | From | | | | | | | | | |  | #Calendar# | | | |
|  |  | 27.1.2 | | | | | | | | | | | | To | | | | | | | | | |  | # Calendar # | | | |
|  | 27.2 | Seasons of collection [Summer/Pre-monsoon/ Post monsoon / Winter / All seasons] | | | | | | | | | | | | | | | | | | | | | |  | Drop Down Drop Down Icon - Free Download, PNG and Vector | | | |
|  | 27.3 | Number of Monitoring locations for- | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | 27.3.1 | | | | | | | | | | | | Meteorology (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.3.2 | | | | | | | | | | | | Ambient Air Quality (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.3.3 | | | | | | | | | | | | Surface Water Quality (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.3.4 | | | | | | | | | | | | Ground Water Quality (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.3.5 | | | | | | | | | | | | Phreatic surface (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.3.6 | | | | | | | | | | | | Noise Level (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.3.7 | | | | | | | | | | | | Soil Quality (Nos.) | | | | | | | | | |  | #Number# | | | |
|  | 27.4 | Summary on the baseline situation | | | | | | | | | | | | | | | | | | | | | |  | # Upload # | | | |
|  | 27.5 | Map showing the monitoring locations | | | | | | | | | | | | | | | | | | | | | |  | Upload | | | |
|  | If To be collected | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
|  | 27.1 | No. of Monitoring locations proposed for- | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
|  |  | 27.1.1 | | | | | | | | | | | | Meteorology (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.1.2 | | | | | | | | | | | | Ambient Air Quality (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.1.3 | | | | | | | | | | | | Surface Water Quality (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.1.4 | | | | | | | | | | | | Ground Water Quality (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.1.5 | | | | | | | | | | | | Phreatic surface (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.1.6 | | | | | | | | | | | | Noise Level (Nos.) | | | | | | | | | |  | #Number# | | | |
|  |  | 27.1.7 | | | | | | | | | | | | Soil Quality (Nos.) | | | | | | | | | |  | #Number# | | | |
|  | 27.2 | Brief summary on the proposed baseline collection (No. of locations; place of monitoring; direction and distance w.r.t. project boundary; parameters proposed for monitoring; duration of monitoring; etc.) | | | | | | | | | | | | | | | | | | | | | |  | Upload | | | |
|  | 27.3 | Map showing the monitoring locations | | | | | | | | | | | | | | | | | | | | | |  | Upload | | | |
| **28** | Whether QCI/NABET Accredited EIA Consultant engaged? [Yes/No] | | | | | | | | | | | | | | | | | | | | | | | : | Drop Down Drop Down Icon - Free Download, PNG and Vector System Generated | | | |
| If Yes, below mentioned detail will be auto populated | | | | | | | | | | | | | | | | | | | | | | |  |  | | | |
| 28.1 | | | | | | | Accreditation No. / Organization Id | | | | | | | | | | | | | | | |  | Auto-Populate | | | |
| 28.2 | | | | | | | Name of the EIA Consultant | | | | | | | | | | | | | | | |  | Auto-Populate | | | |
| 28.3 | | | | | | | Address | | | | | | | | | | | | | | | |  | Auto-Populate | | | |
| 28.4 | | | | | | | Mobile No. | | | | | | | | | | | | | | | |  | Auto-Populate | | | |
| 28.5 | | | | | | | E-mail Id | | | | | | | | | | | | | | | |  | Auto-Populate | | | |
| 28.6 | | | | | | | Category of Accreditation (Eligible for Category A / Eligible for Category B) | | | | | | | | | | | | | | | |  | Auto-Populate | | | |
| 28.7 | | | | | | | Sector(s) of Accreditation | | | | | | | | | | | | | | | |  | Auto-Populate | | | |
| 28.8 | | | | | | | Validity of Accreditation | | | | | | | | | | | | | | | |  | Auto-Populate | | | |
|  | If No, Reason for not engaging the Consultant If the user wants to tag the consultant, then Add consultant functionality can be enabled here. | | | | | | | | | | | | | | | | | | | | | | | : | #Free Text# | | | |

|  |  |  |
| --- | --- | --- |
| **Preview of Comparison** | | |
| Field Details | Earlier Details | Current Details |

**Save & Proceed**

**Edit**

**Form-1**

**Part-B : Information for Scoping (for Category – A/B1) / Appraisal for Category – B2 (including Building & Construction projects under 8 (a)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **Introduction of Project or Activity** | | | | | | | | | | | | | | | | | |
| 1.1 | Need for the project or activity and its importance to the country / region | | | | | | | | | | : | | #Free Text# | | | | |
| 1.2 | Demand – Supply Gap and Domestic and export markets, if any | | | | | | | | | |  | | #Free Text# | | | | |
| 1.3 | Social Infrastructure | | | | | | | | | |  | |  | | | | |
| 1.3.1 | | Readily available | | | | | | | |  | | #Free Text# | | | | |
| 1.3.2 | | Proposed to be developed | | | | | | | |  | | #Free Text# | | | | |
| 1.4 | Connectivity to the project or activity | | | | | | | | | |  | |  | | | | |
| 1.4.1 | | Nearest railway station and its distance (in km) | | | | | | | |  | | #Free Text# + Number | | | | |
| 1.4.2 | | Nearest Airport and its distance (in km) | | | | | | | |  | | #Free Text# + Number | | | | |
| 1.4.3 | | Nearest Town/City/District head quarter and its distance (in km) | | | | | | | |  | | #Free Text# + Number | | | | |
| 1.5 | Soil classification | | | | | | | | | |  | | #Free Text# | | | | |
| 1.6 | Distance from the HFL of the river (in m), if any | | | | | | | | | |  | | #Number# | | | | |
| 1.7 | Benefits of the project | | | | | | | | | |  | |  | | | | |
| 1.7.1 | | Social benefits of project or activity | | | | | | | |  | | #Free Text# | | | | |
| 1.7.2 | | Financial benefits of project or activity | | | | | | | |  | | #Free Text# | | | | |
| 1.8 | Project Schedule | | | | | | | | | |  | |  | | | | |
| 1.8.1 | | Likely date of start of construction activity (start of mining operations in case of mining proposals) | | | | | | | |  | | #Date# | | | | |
| 1.8.2 | | Likely date of completion of construction activity (end of mining operations in case of mining proposals) | | | | | | | |  | | #Date# | | | | |
| 2 | **Use of resources for construction or operation of the Project:** | | | | | | | | | | | | | | | | | |
| S.No | | Information/Checklist confirmation | | | | | Yes/No | | If yes, details thereof | | | | | | | | |
| 2.1 | | Whether requirement of water involved in the project?   1. Source: [Surface, Ground Water, Sea, Recycled, Treated effluent, Others (Specify)] 2. Method of water withdrawal [Barrage, Weir, Intake well, Jackwell, Tube well, Open well Others (Specify)] 3. Mode of Transportation**: [**Pipeline, Canal, tankers, Others (Specify)]. | | | | | Drop Down Icon - Free Download, PNG and Vector | | In case of new Proposals  2.1.1: Details of Water requirement during Construction stage   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Source [Surface /Ground Water /Sea /Others] | Quantity in KLD | Method of water withdrawal [Barrage / Weir / Intake well / Jackwell / Tube well / Open well / Others (specify)] | Distance from Source (in m) | Mode of Transport [Pipeline /Canal /Others] | Details of permission from the competent authority available, if any | | Drop Down Drop Down Icon - Free Download, PNG and Vector | Num | Drop Down Drop Down Icon - Free Download, PNG and Vector | Num | Drop Down Drop Down Icon - Free Download, PNG and Vector | Free Text | |  |  |  |  |  | + Add row | | * + 1. Details of Water requirement during Operation Stage | | | | | | | Source [Surface /Ground Water /Sea /Others] | Quantity in KLD | Method of water withdrawal [Barrage / Weir / Intake well / Jackwell / Tube well / Open well / Others (specify)] | Distance from Source (in m) | Mode of Transport [Pipeline /Canal /Others] | Details of permission from the competent authority available, if any | | Drop Down Drop Down Icon - Free Download, PNG and Vector | Num | Drop Down Drop Down Icon - Free Download, PNG and Vector | Num | Drop Down Drop Down Icon - Free Download, PNG and Vector | Free Text | |  |  |  |  |  | + Add row |   2.1.3 Other information, if any: Free Text  In case of expansion proposals:  2.1.1: Details of Water requirement during Construction Stage   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Source [Surface /Ground Water /Sea /Others] | Quantity in KLD | | | Method of water withdrawal [Barrage / Weir / Intake well / Jackwell / Tube well / Open well / Others] | Distance from Source (in m) | Mode of Transport [Pipeline /Canal /Others] | Details of permission from the competent authority available, if any | | Present | | With expansion | | Drop Down Drop Down Icon - Free Download, PNG and Vector | Num | | Num | Drop Down Drop Down Icon - Free Download, PNG and Vector | Num | Drop Down Drop Down Icon - Free Download, PNG and Vector | Free Text | |  | |  |  |  |  |  | + Add row | | 2.1.2 Details of Water requirement during Operation Stage | | | | | | | | | Source [Surface /Ground Water /Sea /Others] | | Quantity in KLD | | Method of water withdrawal [Barrage / Weir / Intake well / Jackwell / Tube well / Open well / Others] | Distance from Source (in m) | Mode of Transport [Pipeline /Canal /Others] | Details of permission from the competent authority available, if any | | Present | With expansion | | Drop Down Drop Down Icon - Free Download, PNG and Vector | | Num | Num | Drop Down Drop Down Icon - Free Download, PNG and Vector | Num | Drop Down Drop Down Icon - Free Download, PNG and Vector | Free Text | |  | |  |  |  |  |  | + Add row |   2.1.3. Other information, if any: Free Text | | | | | | | | |
|  | 2.2 | | Whether requirement of Minerals and/or fuels involved in the project? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 2.2.1. Details thereof:   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Name of Minerals/Fuel | Quantity per annum in MT | Source | Mode of transport [Road, Rail, Conveyor Belt, Pipe Conveyor, Arial Ropeway, combination of two or three modes, Others] | Distance from source in km | Details of linkage / supply agreement available, if any | | Free Text | Num | Free Text | DD | Num | Free Text | |  |  |  |  |  | + Add row |   2.2.2. Other information, if any: Free Text | | | | | | | | |
|  | 2.3 | | Construction material | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Construction material | Quantity in MT | Source | Mode of transport | Distance from source in km | |  | Num | Free Text | DD | Num | | Stone |  |  |  |  | | Aggregates |  |  |  |  | | Sand |  |  |  |  | | Soil |  |  |  |  | | Cement |  |  |  |  | | Steel |  |  |  |  | | Others |  |  |  | +Add row | | | | | | | | | |
|  | 2.4 | | Timber | | | | | Drop Down Icon - Free Download, PNG and Vector | | 2.4.1. Quantity of timber required (MT): Num  2.4.2. Source of timber: Free Text  2.4.3. Other information, if any: Free Text | | | | | | | | |
|  | 2.5 | | Electric Power | | | | | Drop Down Icon - Free Download, PNG and Vector | | 2.5.1. Total Electricity requirement (MW): Num  2.5.2: Main Source: Free Text  2.5.3. Renewable energy proposed to install (KW)): Num  2.5.4. Percentage contribution of renewable energy: Num  2.5.5: Standby arrangements (details of DG Sets): Free Text  2.5.6: Stack height in m (DG set): Num  2.5.7 Energy conservation measures: Free Text | | | | | | | | |
|  | 2.6 | | Whether any other natural resources / other raw materials required? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the natural resource | Quantity(use appropriate standard units) | Source | Mode of transport | Distance from source in km | | Free Text | Num | Free Text | Dropdown | Num | |  |  |  |  | +Add row | | | | | | | | | |
|  | 2.7 | | Whether any use of substances or materials, which are hazardous (as per MSIHC rules) to human health or the environment (flora, fauna, and water supplies) required? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the substance or material | HS Code | Quantity(use appropriate standard units) | Toxicity LD50(mg/ kg) | Remarks | | Free Text | Free Text | Num | Num | Free Text | |  |  |  |  | +Add row | | | | | | | | | |
|  | 2.8 | | Whether any resource efficiency / optimization / recycling and reuse envisaged in the project? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
| **3** | **Construction, operation or decommissioning of the Project involving actions, which will cause physical changes in the locality:** | | | | | | | | | | | | | | | | | |
| S.No | | Information/Checklist confirmation | | | | | Yes / No | | If yes, details there of | | | | | | | | |
| 3.1 | | Whether any permanent or temporary change in land use, land cover or topography due to project activity? | | | | | Drop Down Icon - Free Download, PNG and Vector | | * + 1. Current (Pre-project) land use:  |  |  |  | | --- | --- | --- | | Current land use | Area in Ha | Remarks | | Forest land | Num | Free Text | | Agriculture land | Num | Free Text | | Grazing land | Num | Free Text | | Barren land | Num | Free Text | | Waste land | Num | Free Text | | Surface water bodies | Num | Free Text | | Marshy land | Num | Free Text | | Mangroves | Num | Free Text | | Settlements | Num | Free Text | | Roads / Other infrastructure | Num | Free Text | | Plantation / Green belt | Num | Free Text | | Industrial use | Num | Free Text | | Others | Num | +Add row | | Total\* | Num |  |  * *The field Total should be the same as the project area which is mentioned in Common Field.*   + 1. Proposed/Post-project land use:  |  |  |  | | --- | --- | --- | | Description of Activity / Facility / Plant / Others | Land requirement in Ha | Remarks | | Dropdown | Num | Free Text | |  |  | + Add row | | Green belt | Num | Free Text | | Total | Num |  |  * *The Field Total which are mentioned on Sl. No. 3.1.1 should be equal to Sl. No. 3.1.2*   Eg. Description of Activity:  **For Mining proposals**:- Quarry area, external dump, topsoil storage, mineral stock yard, roads, surface infrastructure, ETP or STP, Workshop, others, Green belt; etc.  **For Industry Proposals**: Plant area; Workshop and ancillary facilities; Residential area; Green Belt; surface infrastructure, ETP or STP, Workshop, others, etc.   * + 1. Proposed/Post-project land use (in case of expansion proposals:  |  |  |  |  |  | | --- | --- | --- | --- | --- | | Description of Activity / Facility / Plant / Others [Main Plant, Township, Greenbelt, Ash pond, Quarry area, OB dump Area, Safety zone, Tailing pond, Landfill, Water reservoir, De-salination plant, Area for solid waste management, Built-up area, others] | Land requirement in Ha | | | Remarks | | Existing | Proposed Incremental | Total after expansion | | Dropdown | Num | Num | Num | Free Text | |  |  |  |  | + Add row | | Green belt | Num | Num | Num |  | | Total | Num | Num | Num |  | | | | | | | | | |
| 3.2 | | Whether any clearance of existing vegetation due to project activity? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.2.1. No. of Trees: Num  3.2.2. Area covered with plantation/ vegetation / greenbelt proposed to be cleared in Ha: Num  3.2.3. No. of trees proposed for transplantation. Num  3.2.4. Other information, if any: Free Text | | | | | | | | |
| 3.3 | | Whether any loss of native species or genetic diversity? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.3.1. Details on loss of native species or genetic diversity Free Text  3.3.2. Other information, if any: Free Text | | | | | | | | |
| 3.4 | | Whether any demolition works involved in project activity? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.4.1. Details of demolition   |  |  |  |  | | --- | --- | --- | --- | | Details of structures proposed for demolition | No.s | Built up area in Sq.m | Remarks | | Free Text | Num | Num | Free Text | |  |  |  | + Add row | | Total | Num | Num |  | | | | | | | | | |
| 3.5 | | Whether any linear structures proposed for diversion or demolition due to project activity? (e.g. roads, transmission lines, rail line, pipeline, conveyor, etc.) | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.5.1.Details of Linear structures proposed for diversion or demolition: Free Text  3.5.2.Length of linear structure in m: Num  3.5.3. Area covered by linear structure in Ha: Num  3.5.4. Other information, if any: Free Text | | | | | | | | |
| 3.6 | | Whether any closure or diversion of existing transport routes or infrastructure due to project leading to changes in traffic movements? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.6.1. Length of the existing transport routes or infrastructure proposed to be closed or diverted in km: Num  3.6.2. Alternative arrangement proposed, if any: Free Text  3.6.3. Other information, if any: Free Text | | | | | | | | |
| 3.7 | | Whether any closure or diversion of water bodies present in project area or realignment of water courses passing through project area? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.7.1. Details of water body proposed for closure / diversion: Free Text  3.7.2. Area of water body proposed for closure / diversion : Num +Unit (m/km)  3.7.3. No. of water courses passing through the project area: Num  3.7.4.Length of the water course proposed for re-alignment or diversion: Num +Unit (m/km)  3.7.5. Other information, if any: Free Text | | | | | | | | |
| 3.8 | | Whether any dismantling or decommissioning or restoration works or reclamation works(Long-term/ short-term)? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.8.1. Details of dismantling/ decommissioning: Free Text  3.8.2. Duration of dismantling or decommissioning: YY/MM  3.8.3.Details of restoration or reclamation: Free Text  3.8.4. Duration of restoration or reclamation: YY/MM  3.8.5. Other information, if any: Free Text | | | | | | | | |
| 3.9 | | Whether construction works for temporary use for project activity?  (e.g. workshops, sheds, site office, housing of construction workers, etc.) | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.9.1: Details of construction   |  |  |  |  | | --- | --- | --- | --- | | Details of construction | No.s | Built up area in Sq.m | Remarks | | Free Text | Num | Num | Free Text | |  |  |  | + Add row | | Total |  |  |  | | | | | | | | | |
| 3.10 | | Whether any cut and fill excavations proposed for the project activity? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.10.1. Quantity of cutting material in Cu.m: Num  3.10.2. Proposed utilization / dispose of cutting material: Free Text  3.10.3. Quantity of filling material in Cu.m: Num  3.10.4. Source of filling material: Free Text  3.10.5. Other information, if any: Free Text | | | | | | | | |
| 3.11 | | Whether any underground works including tunnelling? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.11.1. Length of tunnel in m: Num  3.11.2. Quantity of muck likely to be generated in cu.m: Num  3.11.3. Mode of disposal of Muck: Free Text  3.11.4. Area of reclamation work in ha: Num  3.11.5. Mode of reclamation (Physical/Biological): Dropdown  3.11.6. Other information, if any: Free Text | | | | | | | | |
| 3.12 | | Whether any dredging involved in project? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.12.1. Area of dredging in ha: Num  3.12.2. Quantity of dredging material in cu.m: Num  3.12.3. Place of disposal of dredging material: Free Text  3.12.4. Other information, if any: Free Text | | | | | | | | |
| 3.13 | | Whether any offshore structures involved in project? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.13.1. No. of offshore structures: Num  3.13.2. Built up area in sq.m: Num  3.13.3. Other information, if any: Free Text | | | | | | | | |
| 3.14 | | Whether any new road, rail, sea, airports, helipad, etc. during construction or operation? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.14.1. Length of new road in km, if any proposed: Num  3.14.2. Length of new rail in km, if any proposed: Num  3.14.3. Length of jetty in m, if any proposed: Num  3.14.4. Details of airports/ helipad: Free Text  3.14.5. Other transport facility, if any: Free Text | | | | | | | | |
| 3.15 | | Whether any construction of new linear structures (e.g. transmission lines, pipelines, etc.) ? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.15.1. Length of transmission line proposed to be diverted: Num +Unit (m/km)  3.15.2. Length of pipeline proposed to be diverted: Num + Unit (m/km)  3.15.3. Length of new transmission line proposed: Num + Unit (m/km)  3.15.4. Length of new pipeline proposed: Num + Unit (m/km)  3.15.5. Other information, if any: Free Text | | | | | | | | |
| 3.16 | | Whether any facilities for storage of goods or raw materials? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.16.1. Covered area proposed for storage: Num + Unit (sqm/km)  3.16.2. Open area proposed for storage: Num + Unit (sqm/km)  3.16.3. Other information, if any: Free Text | | | | | | | | |
| 3.17 | | Whether any facilities for long term/ permanent housing of operational workers/ staff? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.17.1. No. of housing units: Num  3.17.2. Total Built up area in sq.m: Num  3.17.3. Distance from the project site in km: Num  3.17.4. Transport facilities for workers/ staff (Mode, other details): Free Text  3.17.5. Other information, if any: Free Text | | | | | | | | |
| 3.18 | | Whether any impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.18.1. Length of impoundment in m, if any: Num  3.18.2. Length of damming in m, if any: Num  3.18.3. Length of culverting in m, if any: Num  3.18.4. Length of realignment in m, if any: Num  3.18.5. Length of diversion in m, if any: Num  3.18.6. Other information, if any: Free Text | | | | | | | | |
| 3.19 | | Whether any stream crossings, temporary and permanent? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.19.1. No. of stream crossings: Num  3.19.2 Details thereof:   |  |  |  |  | | --- | --- | --- | --- | | Details of stream crossing | Temporary/ Permanent | Length in m | Remarks | | Free Text | Dropdown | Num | Free Text | |  |  |  | + Add row | | | | | | | | | |
| 3.20 | | Whether any influx of people to an area in either temporarily or permanently? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.20.1. No. of people likely to influx to an area temporarily: Num  3.20.2. No. of people likely to influx to an area Permanently: Num  3.20.3. Other information, if any: Free Text | | | | | | | | |
| 3.21 | | Whether any other information would like to submit? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 3.21.1: Details thereof. Free Text | | | | | | | | |
| **4** | **Release of pollutants to Air and Mitigation measures** | | | | | | | | | | | | | | | | | |
| S.No | | Information/Checklist confirmation | | | | | Yes / No | | If yes, details thereof | | | | | | | | |
| 4.1 | | Whether any probable air pollutants generated?  (Sources: Eg. Boilers; Material handling; Transport of raw material/products; crushing; grinding; screening; DG sets; manufacturing process; demolition; drilling; blasting; excavation; dumping; Others (Specify)) | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  | | --- | --- | --- | --- | | S.No | Air Pollution Source | Probable Pollutants | Mitigation measures | | (i) | Dropdown | # Free Text# | # Free Text# | |  |  |  |  | |  |  |  | + Add Rows | | | | | | | | | |
| 4.2 | | Other information, if any: | | | | |  | |  | | | | | | | | |
| **5** | **Generation of Noise & Vibration and mitigation measures** | | | | | | | | | | | | | | | | | |
| S.No | | Information/Checklist confirmation | | | | | Yes / No | | If yes, details thereof | | | | | | | | |
| 5.1 | | Whether any probable generation of Noise and vibration from the proposed project? If No then Sl. No. 5.2 will be hided and continue with Sl. No. 5.3 | | | | | Drop Down Icon - Free Download, PNG and Vector | | 5.1.1. Sources of Noise: Free Text  5.1.2. Sources of Vibration: Free Text  5.1.3. Details of blasting, if any: Free Text  5.1.4. Other information, if any: Free Text | | | | | | | | |
| 5.2 | | Whether any mitigation measures proposed for Noise and Vibration? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 5.2.1. Mitigation measures proposed for control of Noise: Free Text  5.2.2. Mitigation measures proposed for control of vibration: Free Text  5.2.3. Other information, if any: Free Text | | | | | | | | |
| 5.3 | | Whether any probable generation of Light and Heat? If No then Sl. No. 5.4 will be hided and continue with Sl. No. 6 | | | | | Drop Down Icon - Free Download, PNG and Vector | | 5.3.1. Sources of Light: Free Text  5.3.2. Sources of Heat: Free Text  5.3.3. Other information, if any: Free Text | | | | | | | | |
| 5.4 | | Whether any mitigation measures proposed for Light and Heat? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 5.4.1. Mitigation measures proposed for control of Light: Free Text  5.4.2. Mitigation measures proposed for control of Heat: Free Text  5.4.3. Other information, if any: Free Text | | | | | | | | |
| **6** | **Discharge of pollutants to water and mitigation measures:** | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| S.No | | Information/Checklist confirmation | | | | | Yes / No | | If yes, details thereof | | | | | | | | |
| 6.1 | | Whether any probable water pollutants generated?  If No then Sl. No. 6.2 will be hided and continue with Sl. No. 6.3 | | | | | Drop Down Icon - Free Download, PNG and Vector | | 6.1.1.Organic Pollutants: Free Text  6.1.2.Inorganic pollutants: Free Text  6.1.3.Micro-organism: Free Text  6.1.4.Sediments: Free Text  6.1.5.Heavy metals: Free Text  6.1.6.Others (Specify): Free Text | | | | | | | | |
| 6.2 | | Probable sources of water pollutant | | | | | Drop Down Icon - Free Download, PNG and Vector | | 6.2.1. Details of sources of water pollution: Free Text  6.2.2. Other information, if any: Free Text | | | | | | | | |
| 6.3 | | Details of reuse/recycle of wastewater | | | | |  | | In case of new projects   |  |  |  | | --- | --- | --- | | S.No | Details | Qty/capacity | | (i) | Quantity of wastewater generation per day (KLD) | #Number# | | (ii) | Quantity of treated water  proposed to use per day (KLD) | #Number# | | (iii) | Quantity of treated water  proposed to discharge outside the premises (KLD) | #Number# | | (iv) | Purpose for which treated water is proposed to use | # Free Text# |   In case of expansion Projects   |  |  |  |  | | --- | --- | --- | --- | | S.No | Details | Qty/capacity | | | Present | Upon Expansion | | (i) | Quantity of waste water generation per day (KLD) | #Number# | #Number# | | (ii) | Quantity of treated water  proposed to use per day (KLD) | #Number# | #Number# | | (iii) | Quantity of treated water proposed to discharge outside the premises (KLD) | #Number# | #Number# | | (iv) | Purpose for which treated water is proposed to use | # Free Text# | # Free Text# | | | | | | | | | |
| 6.4 | | Whether it is proposed to opt/avail common off-site Sewage Treatment Plant (CSTP)/Effluent Treatment Plant (CETP) facility? | | | | | Drop Down Icon - Free Download, PNG and Vector | | If Yes,   |  |  |  | | --- | --- | --- | | **S.No** | **Particulars of CETP/CSTP** | **Details** | | (i) | Type of treatment plant | Dropdown [CETP/CSTP /Both CETP & CSTP] | | (ii) | Agency Name | # Free Text# | | (iii) | Capacity +Unit [KLD/MLD] | # Free Text#+ DD | | (iv) | Technology | # Free Text# | | (v) | Present load on facility (excluding of proposed project) | # Free Text# | | (vi) | Distance from site +Unit [m/ km] | # Free Text# +DD | | (vii) | Provision for re-use of treated water from the CETP/CSTP | # Free Text# | | (viii) | MoU with agency | # Free Text# | |  | +Add multiple table in case of both CETP/CSTP | | | | | | | | | | |
| 6.5 | | Whether it is proposed to setup on-site Sewage Treatment Plant (STP)/Effluent Treatment Plant (ETP) facility? | | | | | Drop Down Icon - Free Download, PNG and Vector | | If Yes,  In case of new projects   |  |  |  | | --- | --- | --- | | S.No | Details | Qty/capacity | | (i) | Whether 100% of the waste water generated will be treated? | Yes/No  If No, reason thereof | | (ii) | Type of treatment plant | Dropdown [ETP/STP /Both ETP & STP] | | (iii) | ETP/STP capacity +Unit [KLD/MLD] | #Number#+ DD | | (iv) | ETP/STP Technology | # Free Text# | |  | +Add multiple table in case of both ETP/STP | |   In case of expansion Projects   |  |  |  |  | | --- | --- | --- | --- | | S.No | Details | Qty/capacity | | | Present | Upon Expansion | | (i) | Whether 100% of the waste water generated will be treated? | Yes/No | Yes/No  If No, reason thereof | | (ii) | Type of treatment plant | Dropdown [ETP/STP /Both ETP & STP] | Dropdown [ETP/STP /Both ETP & STP] | | (iii) | ETP/STP capacity +Unit [KLD/MLD] | #Number# +DD | #Number# +DD | | (iv) | ETP/STP Technology | # Free Text# | # Free Text# | |  | +Add multiple table in case of both ETP/STP | | | | | | | | | | | |
| 6.6 | | Whether the adequacy of the Sewage Treatment Plant (STP) or Effluent Treatment Plant certified by an independent expert? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 6.6.1 If Yes, Details thereof #Free Text#  6.6.1 IF No, Reasons thereof #Free Text# | | | | | | | | |
| 6.7 | | Whether any other mitigation measures proposed? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 6.7.1 If Yes, Details thereof #Free Text# | | | | | | | | |
| 6.8 | | Whether Dual Plumbing System proposed to be implemented?  (eg. one for supplying fresh water for drinking, cooking and bathing etc. and another for supply of treated water for flushing) | | | | | Drop Down Icon - Free Download, PNG and Vector | | 6.8.1 If Yes, Details thereof #Free Text#  6.8.1 If No, Reasons thereof #Free Text# | | | | | | | | |
| 6.9 | | Whether any discharge of treated effluent involved? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 6.9.1. Mode of discharge of treated effluent #Free Text#  6.9.2. Place of discharge of treated effluent: #Free Text#  6.9.3. Other information, if any: #Free Text# | | | | | | | | |
| **7** | **Ground water intersection and water conservation measures** | | | | | | | | | | | | | | | | | |
| S.No | | Information/Checklist confirmation | | | | | Yes / No | | If yes, details thereof | | | | | | | | |
| 7.1 | | Whether ground water table intersection involved in the project activities? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 7.1.1: Details of the Ground Water table #Free Text#  7.1.2 Measures to recharge ground water #Free Text#  7.1.3: Whether approval obtained for ground water intersection from the competent authority [Yes/No] Dropdown | | | | | | | | |
| 7.2 | | Area category from Groundwater availability perspective? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 7.2.1. Category: [Safe/semi-critical/Critical/Over exploited] Dropdown | | | | | | | | |
| 7.3 | | Whether Rainwater harvesting proposed? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 7.3.1. Capacity and description of facilities provided: #Free Text#  7.3.2. Total Quantity of water requirements met from water harvesting in KLD #Number#  7.3.3 Storage capacity of rainwater harvested in cu m #Number# | | | | | | | | |
| 7.4 | | Whether any other water conservation measures proposed? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 7.4.1 If Yes, Details thereof #Free Text# | | | | | | | | |
| 7.5 | | Whether the ZLD is proposed? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 7.5.1. Details of ZLD #Free Text# | | | | | | | | |
| **8** | **Greenbelt** | | | | | | | | | | | | | | | | | |
|  | **In case of New Proposals** | | | | | | | | | | | | | | | | | |
|  | 8.1 | | 8.1. Area proposed for green belt (in Ha) #Number#  8.2. Width of green belt (in m) along the boundary of the project or activity #Number#  8.3. Percentage of the total area covered under green belt #Number#  8.4. Details of the species proposed for plantation #Free Text#  8.5. No. of tree saplings to be planted #Number#  8.6. Funds allocated for plantation in Lakhs #Number# | | | | | | | | | | | | | | | |
|  | **In case of expansion / modernization** | | | | | | | | | | | | | | | | | |
|  |  | | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | Description | Existing | Proposed incremental | Total after expansion | | 8.1 | Area proposed incremental for green belt (in Ha) | #Number# | #Number# | #Number# | | 8.2 | Width of green belt (in m) along the boundary of the project or activity | #Number# | #Number# | #Number# | | 8.3 | Percentage of the total area covered under green belt | #Number# | #Number# | #Number# | | 8.4 | Details of the species proposed for plantation | #Free Text# | #Free Text# | NA | | 8.5 | No. of tree saplings to be planted | #Number# | #Number# | #Number# | | 8.6 | Funds allocated for plantation in Lakhs. | #Number# | #Number# | #Number# | | | | | | | | | | | | | | | | |
| **9** | **Production of wastes during construction or operation or decommissioning** | | | | | | | | | | | | | | | | | |
| S.No | | Information/Checklist confirmation | | | | | Yes / No | | If yes, details there of | | | | | | | | |
| 9.1 | | 'Whether any generation of Solid waste (domestic wastes)? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the waste | Source | Qty (TPA) | Mode of disposal | Mode of transport | | #Free Text# | #Free Text# | #Number# | #Free Text# | #Dropdown# | |  |  |  |  | +Add Row | | | | | | | | | |
| 9.2 | | Whether any generation of plastic waste? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the waste | Source | Qty (TPA) | Mode of disposal | Mode of transport | | #Free Text# | #Free Text# | #Number# | #Free Text# | #Dropdown# | |  |  |  |  | +Add Row | | | | | | | | | |
| 9.3 | | Whether any generation of e-waste? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the waste | Source | Qty (TPA) | Mode of disposal | Mode of transport | | #Free Text# | #Free Text# | #Number# | #Free Text# | #Dropdown# | |  |  |  |  | +Add Row | | | | | | | | | |
| 9.4 | | Whether any generation of batteries waste? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the waste | Source | Qty (TPA) | Mode of disposal | Mode of transport | | #Free Text# | #Free Text# | #Number# | #Free Text# | #Dropdown# | |  |  |  |  | +Add Row | | | | | | | | | |
| 9.5 | | Whether any generation of Bio-medical waste? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the waste | Source | Qty (TPA) | Mode of disposal | Category as per BMWR, 2016 | | #Free Text# | #Free Text# | #Number# | #Free Text# | #Free Text# | |  |  |  |  | +Add Row | | | | | | | | | |
| 9.6 | | Whether any generation of hazardous wastes (as per Hazardous Waste Management Rules)? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the waste | Source | Qty (TPA) | Mode of disposal | Mode of transport | | #Free Text# | #Free Text# | #Number# | #Free Text# | #Dropdown# | |  |  |  |  | +Add Row | | | | | | | | | |
| 9.7 | | Whether any generation of construction or demolition wastes? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the C&D waste | Source | Qty (TPA) | Mode of disposal | Mode of transport | | #Free Text# | #Free Text# | #Number# | #Free Text# | #Dropdown# | |  |  |  |  | +Add Row | | | | | | | | | |
| 9.8 | | Whether any generation of other wastes? (e.g. redundant machinery/ equipment/ contaminated soils or other materials, etc.) | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Name of the waste | Source | Qty (TPA) | Mode of disposal | Mode of transport | | #Free Text# | #Free Text# | #Number# | #Free Text# | #Dropdown# | |  |  |  |  | +Add Row | | | | | | | | | |
|  | 9.9 | | Whether any generation of surplus product? (e.g. low grade unsold minerals, bye-product, etc.) | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  |  | | --- | --- | --- | --- | | Name of the surplus product | Quantity (TPA) | Mode of storage | Remark | | #Free Text# | #Number# | #Free Text# | #Free Text# | |  |  |  | +Add Row | | | | | | | | | |
|  | 9.10 | | Whether measures for waste minimization proposed? | | | | | Drop Down Icon - Free Download, PNG and Vector | | 9.10.1 If Yes, Details thereof #Free Text# | | | | | | | | |
| **10** | **Whether any risks associated with project activities which could affect human health or the environment** | | | | | | | | | | | | | | | | | |
|  | S.No. | | Information/Checklist confirmation | | | | | Yes / No | | If yes, details thereof | | | | | | | | |
|  | 10.1 | | From explosions, spillages, fires etc. from storage, handling, use or production of hazardous substances? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 10.2 | | From any other causes? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 10.3 | | Could the project be affected by natural disasters causing environmental damage (e.g. floods, earthquakes, landslides, cloudburst etc)? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 10.4 | | Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases) | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 10.5 | | Could project adversely affect the wellbeing of people in project area e.g. by changing living conditions? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 10.6 | | Vulnerable groups of people who could be adversely affected by the project e.g. hospital patients, children, the elderly etc. | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 10.7 | | Risk Management Plan | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 10.8 | | Whether any likely impacts of the proposed activity on the existing facilities adjacent to the proposed site due to generation of dust, smoke, odorous fumes or other hazardous gases? | | | | | Drop Down Icon - Free Download, PNG and Vector | | |  |  |  | | --- | --- | --- | | S.No | Existing adjacent facilities/Resources | Impact | | 10.8.1 | Agriculture | #Free Text# | | 10.8.2 | Natural Resources | #Free Text# | | 10.8.3 | Community facility | #Free Text# | | 10.8.4 | Others | #Free Text# | |  |  |  | | | | | | | | | |
| **11** | **Factors which should be considered (such as consequential development) which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality** | | | | | | | | | | | | | | | | | |
|  | S.No | | Information/Checklist confirmation | | | | | Yes / No | | If yes, details there of | | | | | | | | |
|  | 11.1 | | Whether lead to development of supportive facilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.: Supportive infrastructure (roads, power supply, waste or waste water treatment, etc.); housing development; industries in supply chain and downstream; any other? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 11.2 | | Whether lead to after-use of the site, which could have an impact on the environment (e.g. mine void, dump sites, etc.)? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 11.3 | | Whether set a precedent for later developments? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 11.4 | | Have cumulative effects due to proximity to other existing or planned projects with similar effects? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 11.5 | | Whether lead to growth of alien species, if any? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 11.6 | | Is there any threat of the project to the biodiversity (including displacement of fauna-both terrestrial and aquatic and avi-fauna or creation of barriers for their movement)? | | | | | Drop Down Icon - Free Download, PNG and Vector | | If yes,  Give a description of the local ecosystem with it’s unique features, if any along with mitigation measures for conservation of flora and fauna particularly for schedule-I species #Free Text# | | | | | | | | |
|  | 11.7 | | Will the proposed project in any way result in the obstruction of a view, scenic amenity or landscapes? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 11.8 | | Is there any impact on anthropological or archaeological sites or any important site feature in the vicinity of the proposed site have been considered? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 11.9 | | Will the proposed project result in any changes to the demographic structure of local population? | | | | | Drop Down Icon - Free Download, PNG and Vector | | #Free Text# | | | | | | | | |
|  | 11.10 | | Will the project cause adverse effect on local communities, disturbance to sacred sites or other cultural values? | | | | | Drop Down Icon - Free Download, PNG and Vector | | Details thereof for proposed safeguard #Free Text# | | | | | | | | |
|  |  | |  | | | | |  | |  | | | | | | | | |
| **12.** | Sector Specific details: | | | | | | | | | | | | | | | | | |
| **A** | **Mining Proposals** | | | | | | | | | | | | | | | | | |
|  | S.No | | Description of Information | | | | | : | Details | | | | | | | | | |
|  | 12.1 | | Details of Letter of Intent (LoI) / Vesting order / Mining Lease | | | | |  | 12.1.1.Date of issue of LoI/Vesting order/Mining Lease: #Date#  12.1.2. Validity of the LoI/Vesting order: #Date#  12.1.3. Lease period: #YYMM#  12.1.4. Date of expiry of lease: #Date#  12.1.5. Lease area (in Ha) as per LoI/Vesting order/Mining Lease: #Num#  12.1.6. Production capacity (in MTPA) as per LoI / Vesting Order / Mining lease, if any prescribed: #Num#  12.1.7. Details of Lease renewal(s), if any #Free Text#  12.1.8. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.2 | | Status of approval of Mining plan | | | | | DD | Approved / Application submitted / Application yet to submitted: | | | | | | | | | |
|  | 12.3 | | Minerals to be mined | | | | | : |  | | | | | | | | | |
|  |  | | Name of the Mineral to be mined | | | | Classification of mineral [Major / Minor] | | | | Production capacity in MTPA | | | | Remarks | | | |
|  |  | | #Free Text# | | | | DD | | | | #Num# | | | | #Free Text# | | | |
|  |  | |  | | | |  | | | |  | | | | +Add Rows | | | |
|  | 12.4 | | Total excavation (RoM) including Topsoil, Overburden, Mining waste, Rejects, etc. | | | | | : | 12.4.1: Total excavation in MTPA: #Num#  12.4.2. Total Excavation in M.Cu.m/Annum: #Num#  12.4.3. Stripping Ratio: #Num XX:YY#  12.4.4. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.5 | | Mineral Reserves | | | | | : |  | | | | | | | | | |
|  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Name of the Mineral | Proved Reserves (Million Ton) | Indicated Reserves (Million Ton) | Inferred Reserves(Million Ton) | Mineable Reserves (Million Tonnes) | Remarks | | #Free Text# | #Num# | #Num# | #Num# | #Num# | #Free Text# | |  |  |  |  |  | +Add row | | | | | | | | | | | | | | | | | | |
|  | 12.6 | | Life of Mine (Years) | | | | |  | 12.6.1. Life of the mine as per approved mining plan: #YY/MM#  12.6.2. Life of the mine as per total estimated reserves, if any: #YY/MM#  12.6.3. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.7 | | Type and method of Mining Method | | | | |  | 12.7.1.Type of mining: [Opencast/ Underground / Both] #Dropdown#  12.7.2. Method of mining: [Manual / Semi-mechanized / Mechanized] #Dropdown#  12.7.3. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.8 | | Type of blasting, if any, to be adopted | | | | |  | 12.8.1. Type of blasting: #Free Text#  12.8.2. Mitigation measures for control of blast induced vibrations: #Free Text#  12.9.3. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.9 | | Whether it is proposed to install beneficiation plant/Coal washery within the mining lease area | | | | | Yes/No | If Yes,  12.9.1. Capacity of beneficiation / washery (in MTPA) : #Num#  12.9.2. Proposed process: Wet/Dry #Dropdown#  12.9.3. Beneficiation / washing Technology: #Free Text#  12.9.4. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.10 | | Whether it is proposed to install crusher within the mining lease area | | | | | Yes/No | If yes,  12.10.1. No. Of crushers #Num#  12.10.2. Capacity of crushers : #Num# + Unit (TPA/MTPA)  12.10.3. Total capacity of crushers: #Num# + Unit (TPA/MTPA) | | | | | | | | | |
|  | 12.11 | | Dumping strategy | | | | | : |  | | | | | | | | | |
|  |  | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Sl. | Description | Area in Ha | Maximum height in m | Remarks | | 1 | External dump | #Num# | #Num# | #Free Text# | | 2 | Internal dump | #Num# | #Num# | #Free Text# | | 3 | Topsoil dump/ storage | #Num# | #Num# | #Free Text# | | | | | | | | | | | | | | | | |
|  | 12.12 | | Topsoil management | | | | | : | 12.12.1. Total Topsoil excavated during the entire life of the mine (in Million Cubic Meter): #Num#  12.12.2. Utilization strategy of topsoil: #Free Text#  12.12.3. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.13 | | Details of the Quarry / Mine Pit | | | | |  | 12.13.1. Total Quarry Area (ha): #Num#  12.13.2. Area of final void (in Hectare): #Num#  12.13.3. Maximum Depth of final void (in meter): #Num#  12.13.4. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.14 | | Details of Transportation: | | | | |  | 12.14.1. Mode of transportation up to pit head: #Free Text#  12.14.2. Mode of transportation from pit head to siding/loading #Free Text#  12.14.3. Mode of transport from loading point to consumers: #Free Text#  12.14.4. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.15 | | Details of reclamation / post mining land use | | | | |  | 12.15.1. Plantation area (in Ha): #Num#  12.15.2. Water body (in Ha): #Num#  12.15.3. Public use (in Ha): #Num#  12.15.4. Other uses (in Ha): #Num# | | | | | | | | | |
|  | 12.16 | | Details of DSR; Cluster and Replenishment study  (In case of the proposal for mining of minor minerals) | | | | |  | 12.16.1. Whether approved DSR available: Yes/No #Dropdown#  12.16.2. Whether the instant proposal is part of cluster: Yes/No #Dropdown# If Yes,  12.16.2.1. Total ML area (in Ha) of the cluster: #Num#  12.16.2.2. No. of Mines falling in the cluster: #Num#  12.16.2.3. Category of the cluster (A/B1/B2): #Dropdown#  12.16.3. Replenishment Study in case of Sand/bajri mining: [Completed / In progress / yet to be started] #Dropdown#  12.16.4. Other information, if any: #Free Text# | | | | | | | | | |
|  | 12.17 | | Production details for expansion/ modernization proposals | | | | |  | 12.17.1. Year of commencement of mining operations (FY): #YYYY-YYYY#  12.17.2. Production details since inception of mine:   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Financial Year | Sanctioned Capacity (MTPA) as per | | | Actual  Production (MTPA) | Excess Production beyond the EC / CTO / Mining Plan Vs. Sanctioned Capacity (MTPA) | | EC (MTPA) | CTO (MTPA) | Approved Mining Plan | | #YYYY-YYYY# | #Num# | #Num# | #Num# | #Num# | #Num# | |  |  |  |  |  | +Add rows | | | | | | | | | | |
|  |  | |  | | | | |  |  | | | | | | | | | |
| **B.** | **Industry Proposals** [2 (a) Coal washeries; 2(b) Mineral Beneficiation, Plants; 3(a) Metallurgical industries (ferrous & Non -ferrous); 3(b) Cement Plants; 4(b) Coke oven plants; 4(c) Asbestos milling and asbestos based products; 4(f) Leather/skin/hide processing industry; 5(i) Pulp & paper industry]  Chlor alkali Industry, Soda ash Industry, Chemical Fertilizers, Pesticides, Synthetic Organic Chemicals, Integrated Paint Industry | | | | | | | | | | | | | | | | | |
|  | 12.1 | | Configuration of the plant / activity | | | | | |  | | | | | | | | | |
|  | 1. In case of new proposals  |  |  |  | | --- | --- | --- | | Plant / Equipment / Facility | Configuration | Remarks if any | | #Free Text# | #Free Text# | #Free Text# | |  |  |  |  1. In case of expansion/modernization proposals  |  |  |  |  |  | | --- | --- | --- | --- | --- | | Plant / Equipment / Facility | Existing Configuration | Proposed Configuration | Final configuration after expansion | Remarks if any | | #Free Text# | #Free Text# | #Free Text# | #Free Text# | #Free Text# | |  |  |  |  |  | | | | | | | | | | | | | | | | | | |
|  | 12.2 | | Information in respect of Integrated steel plants (in case of Schedule No. 3 (a), sub activity id 30 for Integrated steel plants) | | | | |  | 12.2.1. Details of adoption of Best Available Technology, if any: #Free Text#  12.2.2. Coke Quenching [Dry/Wet/ Others]: #Dropdown#  12.2.3. Waste heat recovery system for blast furnace: #Free Text#  12.2.4. Waste heat recovery for sinter plant: #Free Text#  12.2.5. Details of slag utilization: #Free Text#  12.2.6. Details of Metal recovery: #Free Text# | | | | | | | | | |
|  | 12.3 | | Information in respect of Secondary metallurgical units (in case of Schedule No. 3 (a), sub activity id 36, 37, 38, 39, 40, 41) | | | | |  | 12.3.1. Slag utilization: #Free Text#  12.3.2. Details of jigging and briquetting plant for Ferro Alloy section: #Free Text#  12.3.3. Acid fume control and acid recovery system for cold rolling mills: #Free Text#  12.3.4. Details of Metal recovery: #Free Text# | | | | | | | | | |
|  | 12.4 | | Information in respect of Cement plant (in case of Schedule No. 3 (b), sub activity id 42, 43, 44) | | | | |  | 12.4.1.Waste Heat Recovery System #Free Text#  12.4.2.Coprocessing of the Hazardous Waste (HW) #Free Text# | | | | | | | | | |
|  | 12.5 | | Information in respect of smelters and refinery (in case of Schedule No. 3(a), sub activity id 33 Nonferrous smelting/ refining) | | | | |  | 12.5.1.Fluoride consumption and emission #Free Text#  12.5.2.Utilization of Spent Pot Lining waste #Free Text#  12.5.3.Red Mud handling #Free Text#  12.5.4.Red mud slag management #Free Text# | | | | | | | | | |
|  | 12.6 | | Information in respect of Asbestos milling / Asbestos based products (in case of Schedule No. 4 (c)) | | | | |  | * + 1. Monitoring of Asbestos fibre in ambient Air and Work place #Free Text#     2. Occupational Health and Safety hazards #Free Text#     3. Action plan for handling to Asbestos #Free Text# | | | | | | | | | |
|  | 12.7 | | Information in respect of Pulp and Paper Manufacturing (in case of Schedule No. 5 (i), sub activity id 91, 92, 93, 94, 95, 96) | | | | |  | * + 1. Elemental Chlorine Free #Free Text#     2. Odor control Techniques #Free Text#     3. Hazardous waste Management #Free Text#     4. Reduction of water consumption per ton of paper production. #Free Text# | | | | | | | | | |
|  | 12.8 | | Information in respect of Leather, skin and hide processing industry (in case of Schedule No. 4 (f), sub activity id 53, 54, 55, 56) | | | | |  | * + 1. Hazardous waste management #Free Text#     2. Odor control measures #Free Text# | | | | | | | | | |
|  | 12.9 | | Information in respect of chemical industries (in case of Schedule No. 4 (d), 5 (a), 5 (b), 5 (c), 5 (e), 5(f), 5 (g) 5 (ga), 5 (j), sub activity id 49, 50, 51, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 69, 71, 72,73,74,75,76,77,78,79,80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 97) | | | | |  | 12.9.1. Odor control measures #Free Text#  12.9.2. Membership in CETP #Free Text#  12.9.3. Nearest operational TSDF details #Free Text#  12.9.4. Membership in TSDF #Free Text# | | | | | | | | | |
|  |  | |  | | | | |  |  | | | | | | | | | |
| **C** | **Airport Proposals** | | | | | | |  |  | | | | | | | | | |
|  | 12.1 | | Project configuration | | | | | : | 12.1.1. Project components: #Free Text#  12.1.2. Passenger capacity: #Number#  12.1.3. Aircraft compatibility: #Free Text#  12.1.4. Total built-up area in sqm: #Number#  12.1.5. Any other details: #Free Text# | | | | | | | | | |
|  | 12.2 | | Details of nearest airport | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.3 | | Details of nearby habitation | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.4 | | Details of connectivity to the proposed project | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.5 | | Parking provision | | | | | : | #Free Text# | | | | | | | | | |
|  |  | |  | | | | |  |  | | | | | | | | | |
| **D** | **TSDF Proposals** | | | | | | |  |  | | | | | | | | | |
|  | 12.1 | | Project configuration | | | | | : | 12.1.1 Project components: #Free Text#  12.1.2.Any other details: #Free Text# | | | | | | | | | |
|  | 12.2 | | Nearest operational TSDF details | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.3 | | Adherence to CPCB site selection criteria | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.4 | | Details of wastes to be handled | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.5 | | Details of member units | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.6 | | Mode of transportation of wastes to TSDF | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.7 | | Land area distribution for proposed activities in Ha | | | | | : | #Number# | | | | | | | | | |
|  |  | |  | | | | |  |  | | | | | | | | | |
| **E** | **CBWTF Proposals** | | | | | | |  |  | | | | | | | | | |
|  | 12.1 | | Project configuration | | | | | : | Project components: #Free Text#  Any other details: #Free Text# | | | | | | | | | |
|  | 12.2 | | Nearest operational CBWTF details | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.3 | | Details of wastes to be handled | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.4 | | Details of member units | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.5 | | Mode of transportation of wastes to CBWTF | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.6 | | Land area distribution for proposed activities in Ha | | | | | : | #Number# | | | | | | | | | |
|  |  | |  | | | | |  |  | | | | | | | | | |
| **G** | **CETP Proposals** | | | | | | |  |  | | | | | | | | | |
|  | 12.1 | | Project configuration | | | | | : | 12.1.1 Project components: #Free Text#  12.1.2 Any other details: #Free Text# | | | | | | | | | |
|  | 12.2 | | Nearest operational CETP details | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.3 | | Details of wastes to be handled | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.4 | | Details of member units | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.5 | | Mode of transportation of effluent to CETP | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.6 | | Land area distribution for proposed activities in Ha | | | | | : | #Number# | | | | | | | | | |
|  |  | |  | | | | |  |  | | | | | | | | | |
| **H** | **CMSWMF Proposals** | | | | | | |  |  | | | | | | | | | |
|  | 12.1 | | Project configuration | | | | | : | 12.1.1 Project components: #Free Text#  12.1.2 Any other details: #Free Text# | | | | | | | | | |
|  | 12.2 | | Nearest operational CMSWMF details | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.3 | | Details of existing dumpsite (if any) | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.4 | | Adherence to CPCB site selection criteria | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.5 | | Details of wastes to be handled | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.6 | | Details of member units | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.7 | | Mode of transportation of wastes to CMSWMF | | | | | : | #Free Text# | | | | | | | | | |
|  | 12.8 | | Land area distribution for proposed activities in Ha | | | | | : | #Number# | | | | | | | | | |
|  |  | |  | | | | |  |  | | | | | | | | | |
| **I** | **Building or Construction projects or Area Development projects and Townships Proposals** | | | | | | | | | | | | | | | | | |
|  | 12.1 | | Major Project Requirement in terms of the land area, built up area, green belt, parking needs etc. | | | | |  | In case of new projects   |  |  |  | | --- | --- | --- | | S. No | Project requirement details | Details | | 12.1.1 | Total Land/plot area (sq m) | #Number# | | 12.1.2 | Build up area (sq m) | #Number# | | 12.1.3 | Maximum number of floors | #Number# | | 12.1.4 | Total number of dwelling units | #Number# | | 12.1.5 | Proposed FAR | #Number# | | 12.1.6 | Surface Parking Area (sq. m) | #Number# | | 12.1.7 | Number of parking Required | #Number# | | 12.1.8 | Open Area (sq m) | #Number# | | 12.1.9 | Paved area (sq m) | #Number# | | 12.1.10 | Unpaved Area(sq m) | #Number# | | 12.1.11 | Green belt area (sq m) | #Number# | | 12.1.12 | STP & Solid Waste Area (sqm) | #Number# | | 12.1.13 | Others (Please Specify in sq m) Free Text + #Number# | +Add rows |   In case of expansion proposals   |  |  |  |  | | --- | --- | --- | --- | | S. No | Project requirement details | Existing | Upon Expansion | | 12.1.1 | Total Land/plot area (sq m) | #Number# | #Number# | | 12.1.2 | Build up area (sq m) | #Number# | #Number# | | 12.1.3 | Maximum number of floors | #Number# | #Number# | | 12.1.4 | Total number of dwelling units | #Number# | #Number# | | 12.1.5 | Proposed FAR | #Number# | #Number# | | 12.1.6 | Surface Parking Area (sq. m) | #Number# | #Number# | | 12.1.7 | Number of parking Required | #Number# | #Number# | | 12.1.8 | Open Area (sq m) | #Number# | #Number# | | 12.1.9 | Paved area (sq m) | #Number# | #Number# | | 12.1.10 | Unpaved Area(sq m) | #Number# | #Number# | | 12.1.11 | Green belt area (sq m) | #Number# | #Number# | | 12.1.12 | STP & Solid Waste Area (sq m) | #Number# | #Number# | | 12.1.13 | Others (Please Specify in sq m) Free Text + #Number# |  | +Add rows | | | | | | | | | | |
|  | 12.2 | | Whether management of drainage in and around site is proposed as per the Central Public Health & Environmental Engineering Organization (CPHEEO) Manual on Storm Water Drainage Systems, 2019 to avoid flooding or water logging? [Yes/No] | | | | | Drop Down Icon - Free Download, PNG and Vector | Drop DownDrop Down Icon - Free Download, PNG and Vector | | | | | | | | | |
| If Yes, Details thereof | | | | |  | #Free Text# | | | | | | | | | |
|  | | If No, Reasons thereof | | | | |  | #Free Text# | | | | | | | | | |
| 12.3 | | Details regarding measures are taken to prevent the run-off from construction activities polluting land & aquifers? (Give details of quantities and the measures taken to avoid the adverse impacts) | | | | |  | #Free Text# | | | | | | | | | |
| 12.4 | | Impact of the land use changes occurring due to the proposed project on the runoff characteristics of the area in post construction phase on a long term | | | | |  | #Free Text# | | | | | | | | | |
|  | 12.5 | | Will there be any significant land disturbance resulting in erosion, subsidence and instability? [Yes/No] | | | | | Drop Down Icon - Free Download, PNG and Vector | Drop DownDrop Down Icon - Free Download, PNG and Vector | | | | | | | | | |
|  |  | | If Yes, | | | | |  | |  |  |  | | --- | --- | --- | | S.No | Parameters | Details | | 12.5.1 | Soil type | #Free Text# | | 12.5.2 | Slope analysis | #Free Text# | | 12.5.3 | Vulnerability to subsidence | #Free Text# | | 12.5.4 | Seismicity | #Free Text# | | 12.5.5 | Others | #Free Text# | | | | | | | | | | |
| If No, Reasons thereof | | | | |  | #Free Text# | | | | | | | | | |
|  | 12.6 | | Whether soil erosion control measures proposed to conform to best management practices highlighted in the National Building Code (NBC) of India, 2016? [Yes/No] | | | | | Drop Down Icon - Free Download, PNG and Vector | Drop Down | | | | | | | | | |
| If Yes, details of control of soil erosion measures | | | | |  | #Free Text# | | | | | | | | | |
| If No, Reasons thereof | | | | |  | #Free Text# | | | | | | | | | |
|  | 12.7 | | Breakup of water requirement for various daily uses | | | | |  | In case of new proposals   |  |  |  |  | | --- | --- | --- | --- | | S.No | Daily use | Daily quantity (KLD) | | | During Construction | During Operation | | (i) | Drinking Water | #Number# | #Number# | | (ii) | Greenbelt | #Number# | #Number# | | (iii) | Flushing | #Number# | #Number# | | (iv) | Dust suppression | #Number# | #Number# | | (v) | Others (Please Specify) |  | + Add rows |   In case of expansion proposals   |  |  |  |  | | --- | --- | --- | --- | | S.No | Daily use | Daily quantity (KLD) | | | Present | Upon Expansion | | (i) | Drinking Water | #Number# | #Number# | | (ii) | Greenbelt | #Number# | #Number# | | (iii) | Flushing | #Number# | #Number# | | (iv) | Dust suppression | #Number# | #Number# | | (v) | Others (Please Specify) |  | + Add rows | | | | | | | | | | |
|  | 12.8 | | Details of traffic management at the entry & exit to the project site in construction and operation phase with comparison to the present level of traffic | | | | |  | # Free Text# | | | | | | | | | |
|  | 12.9 | | Whether buildings or building complexes have a connected load of 100 kW or greater or a contract demand of 120 kVA or greater and are intended to be used for commercial purposes. [Yes/No] | | | | | Drop Down Icon - Free Download, PNG and Vector | Drop Down | | | | | | | | | |
|  | 12.10 | | What is the Energy Performance Index (EPI) of a building in kilowatt-hours per square meter per year of the building and measures to minimize energy consumption? | | | | |  | #Free Text# | | | | | | | | | |
|  | 12.11 | | Whether Compliance to the ECBC norms is applicable? [Yes/No] | | | | | Drop Down Icon - Free Download, PNG and Vector | If Yes, Whether compliance to [ECBC/ ECBC+/ Super ECBC] # Dropdown#  If No reason thereof #Free Text# | | | | | | | | | |
|  | 12.12 | | Details for Energy efficiency level | | | | |  |  | | | | | | | | | |
| 12.12.1 | | | Building envelope | |  | |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 12.12.1.1 Fenestration | | | | | | | | | |  | Sl. | | Parameter | | Details | | Remarks | | |  | i | | U-Factor (W/m2 .K) | | #Free Text# | | #Free Text# | | | ii | | Solar Heat Gain  Coefficient | | #Free Text# | | | iii | | Visual Light  Transmittance | | #Free Text# | | | 12.12.1.2 Day lighting | | | | | | | | | |  | | i | | % Useful daylight illuminance (UDI) | | #Number# | | #Free Text# | |  | | ii | | Area per floor (sq m) UDI requirement during 90% of the year | | #Number# | | |  | | iii | | Total daylight area (sq m) in building meeting UDI requirement during 90% of the year | | #Number# | | | 12.12.1.3 Building Envelope Sealing | | | | | |  | |  | | 12.12.1.3.1 Roof | | | | | | | | | |  | | **i** | | Roof assembly U-factor(W/m2 .K) | | #Number# | | #Free Text# | | **ii** | | Climate Zone | | #Free Text# | | | 12.12.1.3.2External Wall | | | | | | | | | |  | | **i** | | Opaque Assembly Maximum U-factor (W/m2 .K) | | #Number# | | #Free Text# | |  | | **ii** | | Climate Zone | | #Number# | | #Free Text# | |  | | **iii** | | Material | | #Number# | | #Free Text# | |  | | **iv** | | R value | | #Number# | | #Free Text# | | | | | | | | | | |
| 12.12.2 | | | Energy efficiency in Thermal comfort systems and controls | |  | # Free Text# | | | | | | | | | |
| 12.12.3 | | | Energy efficiency in Lighting and Electrical systems and controls | |  | # Free Text# | | | | | | | | | |
|  | 12.13 | | Does the layout of streets & buildings maximize the potential for solar energy devices? Substantiate with details. | | | | | Drop Down Icon - Free Download, PNG and Vector | # Free Text# | | | | | | | | | |
|  | 12.14 | | What extent the non-conventional energy technologies are utilized in the overall energy consumption? Provide details of the renewable energy technologies used | | | | |  | # Free Text# | | | | | | | | | |
|  | 12.15 | | What are the likely effects of the building activity in altering the microclimates? Provide a self-assessment on the likely impacts of the proposed construction on creation of heat island & inversion effects? | | | | |  | # Free Text# | | | | | | | | | |
|  | 12.16 | | What precautions & safety measures are proposed against fire hazards? Furnish details of emergency plans | | | | |  | # Free Text# | | | | | | | | | |
|  | 12.17 | | Details of NOCs available for the project (if any) | | | | |  | # Free Text# | | | | | | | | | |
| **K** | **River Valley Project** | | | | | | |  |  | | | | | | | | | |
|  | 12.1 | | River Valley Project [Hydroelectric Project/Irrigation Project/Multipurpose project] | | | | | DD | In the case of Multipurpose project all the fields will be enabled | | | | | | | | | |
|  | 12.2 | | Whether project involves construction of [Dam/Barrage/Weir] | | | | | DD |  | | | | | | | | | |
|  | 12.3 | | Name of the River (source) | | | | |  | #Free Text# | | | | | | | | | |
|  |  | | In Case of Irrigation Project | | | | | | | | | | | | | | | |
|  | 12.4 | | Project configuration and capacity for irrigation project | | | | |  | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Plant / Equipment / Facility | | | | Configuration | Remarks  if any | | | 12.4.1 | Type of Dam | | | #Free Text# | #Free Text# | | | 12.4.2 | Dam height from the deepest foundation level (m) | | | #Num# | #Free Text# | | | 12.4.3 | Length of the Dam (m) | | | #Num# | #Free Text# | | | 12.4.4 | Maximum Height of the Embankment (m) | | | #Num# | #Free Text# | | | 12.4.5 | Type of Spillways | | | #Free Text# | #Free Text# | | | 12.4.6 | No. of Spillways | | | #Num# | #Free Text# | | | 12.4.7 | Length of Main Canal (in m) (for Irrigation project) | | | #Num# | #Free Text# | | | 12.4.8 | Length of Distributaries (in m) (for Irrigation project) | | | #Num# | #Free Text# | | | 12.4.9 | Other | | | #Free Text# | #Free Text# | | | 12.4.10 **Capacity & other details** | | | | | | | | 12.4.10.1 | | Cultural Command Area (ha) | #Num# | | | | | 12.4.10.2 | | Irrigable Command Area (ha) | #Num# | | | | | 12.4.10.3 | | Type of Irrigation | #Free Text# | | | | | 12.4.10.4 | | Type of Irrigation (Flood/Drip) | #Dropdown# | | | | | 12.4.10.5 Total number of village to be benefitted in the district | | | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | S.No | State | District | Village | | Area benefitted in Ha | |  | #Dropdown# | #Dropdown# | #Num# | #Num# | | |  |  |  |  | +Add Rows | | |  |  |  |  |  | | | | | | | 12.4.11 Cropping pattern | | | | | | | | |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | S.No | Crop | Existing Area (ha) | Existing Productivity (tonnes/ha) | | Proposed Area  (ha) | Proposed Productivity | | Total Production | |  | #Free Text# | #Num# | #Num# | #Num# | | #Num# | #Num# | | |  |  |  |  |  | |  | +Add Rows | | |  |  |  |  |  | |  |  | | | | | | | | | | | | | | | | | | |
|  |  | | **In Case of Hydroelectric Project** | | | | | | | | | | | | | | | |
|  | 12.4 | | Project configuration & capacity for HEP | | | | |  | |  |  |  |  | | --- | --- | --- | --- | | Plant / Equipment / Facility | | Configuration | Remarks if any | | 12.4.1 | Type of Dam | #Free Text# | #Free Text# | | 12.4.2 | Dam height from the deepest foundation level (m) | #Num# | #Free Text# | | 12.4.3 | Length of the Dam (m) | #Num# | #Free Text# | | 12.4.4 | Maximum Height of the Embankment (m) | #Num# | #Free Text# | | 12.4.5 | Type of Spillways | #Free Text# | #Free Text# | | 12.4.6 | No. of Spillways | #Num# | #Free Text# | | 12.4.7 | Head Race Tunnel (HRT) (diameter) | #Num# | #Free Text# | | 12.4.8 | Head Race Tunnel (HRT) (length (m)) | #Num# | #Free Text# | | 12.4.9 | Surge shaft (diameter (m)) | #Num# | #Free Text# | | 12.4.10 | Surge shaft (height (m)) | #Num# | #Free Text# | | 12.4.11 | Pressure Shaft (Nos)& Penstock | #Free Text# | #Free Text# | | 12.4.12 | Power House   1. No. of Turbine Generating unit (MW) 2. Capacity of each turbine (MW) 3. Size of the Power House Cavern (m) (L\*W\*H) | #Num# | #Free Text# | | 12.4.13 | Tail Race Tunnel (TRT) (diameter) | #Num# | #Free Text# | | 12.4.14 | Tail Race Tunnel (TRT) (length) | #Num# | #Free Text# | | 12.4.15 | Total design discharge (Cumec) | #Num# | #Free Text# | | 12.4.16 | Others | #Free Text# |  | | **12.4.17 Capacity** | | | | | 12.4.17.1 Installed Capacity (MW) | | #Num# | | | | | | | | | | | |
|  | 12.5 | | Catchment Area (ha) | | | | |  | #Num# | | | | | | | | | |
|  | 12.6 | | Average rainfall (mm) | | | | |  | #Num# | | | | | | | | | |
|  | 12.7 | | Water availability (MCM) (approx.) | | | | |  | #Num# | | | | | | | | | |
|  | 12.8 | | Submergence Area (ha), if any | | | | |  | |  |  |  | | --- | --- | --- | |  | Area submerged  (eg. Forest land, Agriculture land, Protected area, etc) | Area (Ha) | |  | #Free Text# | #Num# | |  |  | +Add Rows | |  |  |  | | | | | | | | | | |
|  | 12.9 | | Muck Restoration Plan | | | | |  | #Free text – 100 Words# | | | | | | | | | |
|  | 12.10 | | Presence of Schedule I species within the study area | | | | |  | # Free text – 100 Words # | | | | | | | | | |
|  | 12.11 | | Brief on E flow | | | | |  | # Free text – 100 Words # | | | | | | | | | |
|  | 12.12 | | Provision of fish pass envisaged | | | | | DD | Yes/No | | | | | | | | | |
|  |  | |  | | | | |  | If No, reasons thereof #Free Text# | | | | | | | | | |
| **13** | **Enclosures** | | | | | | | | | | | | | | | | | |
|  | 13.1 | | Upload copy of conceptual plan (in case of Building & Construction projects) | | | | | | | | | |  | | | | Upload Free Icon | Upload file, ios 7 interface symbol | |
|  | 13.2 | | Upload copy of District Survey Report (in case of B2 category projects for mining of minor minerals only) | | | | | | | | | |  | | | | Upload Free Icon | Upload file, ios 7 interface symbol | |
|  | 13.3 | | Upload copy of Replenishment Study Report (in case of B2 category projects for riverbed mining proposals only) | | | | | | | | | |  | | | | URL of the site where it available / Upload Free Icon | Upload file, ios 7 interface symbol | |
|  | 13.4 | | Letter of Intent / Mining Lease (in case of Mining Proposals) | | | | | | | | | |  | | | | URL of the site where it is available /Upload Free Icon | Upload file, ios 7 interface symbol | |
|  | 13.5 | | Upload Copy of EMP Report (in case of B2 category including Building and Construction projects under 8 (a)) | | | | | | | | | | : | | | | Upload Free Icon | Upload file, ios 7 interface symbol | |
|  | 13.6 | | Layout Plan showing the components of the project and green belt proposed; general location and specific location of the project along with coordinates | | | | | | | | | | : | | | | UploadFree Icon | Upload file, ios 7 interface symbol | |
|  | 13.7 | | Schematic representation of the feasibility drawings which give information for EIA purpose (e.g. process flow chart; material balance; water balance; etc.) | | | | | | | | | | : | | | | Upload Free Icon | Upload file, ios 7 interface symbol | |
|  | 13.8 | | Additional information, if any | | | | | | | | | |  | | | |  | |
|  |  | | 13.8.1 | | Details of additional information, if any | | | | | | | |  | | | | Document Name #Free Text# | Upload Free Icon | Upload file, ios 7 interface symbol |
| +Add Rows | |
| **14** | **Undertaking** | | | | | | | | | | | | | | | | | |
|  | I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the project will be rejected and clearance given if any to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity such as change in project layout, construction, expansion, etc. has been taken up. | | | | | | | | | | | |  | | | #Check Box# | | |
|  | 14.1 | | Name | | | | | | | | | | : | | | KYC | | |
|  | 14.2 | | Designation | | | | | | | | | | : | | | KYC | | |
|  | 14.3 | | Company | | | | | | | | | | : | | | KYC | | |
|  | 14.4 | | Address | | | | | | | | | | : | | | KYC | | |
|  | 14.5 | | AADHAR Based e-Signature | | | | | | | | | | : | | | eSign | | |
|  | 14.6 | | Date | | | | | | | | | | : | | | #System Generated# | | |

|  |  |  |
| --- | --- | --- |
| **Preview of Comparison** | | |
| Field Details | Earlier Details | Current Details |

Save & Proceed

Edit

**Form-1**

**Part-C: Information for Appraisal (for Category – A/B1 projects/activities)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **Details of Terms of Reference (ToR)** | | | | | | | | | | | | | | | | | | | | | | |  | | | Fetch from DB / PP must fill if not available in DB | | | | |
|  | 1.1 | | | Select nature of the ToR [**1.** ToR prescribed by EAC and Ministry **2.** Standard ToR issued by the Ministry **3.** Standard ToR available on website] If selected option 1 or 2 then enable the below-mentioned details  Else disable Note: Please select option ‘Standard ToR available on website’ in case of expansion under 7 (ii) (a) | | | | | | | | | | | | | | | | | | | |  | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
|  |  | | | 1.1.1 | | | | | Date of issuance of ToR / Standard ToR | | | | | | | | | | | | | | | : | | | #Calendar# | | | | |
|  |  | | | 1.1.2 | | | | | Date of issuance of Additional ToR, if any | | | | | | | | | | | | | | | : | | | #Calendar# | | | | |
|  |  | | | 1.1.3 | | | | | MoEF&CC / SEIAA File No. | | | | | | | | | | | | | | | : | | | #Free Text# | | | | |
|  |  | | | 1.1.4 | | | | | Upload ToR letter (PDF only) | | | | | | | | | | | | | | | : | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  |  | | | 1.1.5 | | | | | Whether any amendment to ToR has been obtained?[Yes/No] | | | | | | | | | | | | | | | : | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
|  |  | | |  | | | | | If Yes, | | | | | | | | | | | | | | |  | | |  | | | | |
|  |  | | |  | | | | 1.1.5.1 | | | | | | | Date of issuance of amendment in ToR | | | | | | | | | : | | | #Calendar# | | | | |
|  |  | | |  | | | | 1.1.5.2 | | | | | | | Details of amendment | | | | | | | | | : | | | #Free Text# | | | | |
|  |  | | |  | | | | 1.1.5.3 | | | | | | | Upload copy of letter of amendment in ToR (PDF only) | | | | | | | | | : | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
| **2** | **Details of Public Consultation** | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  | 2.1 | | | Whether the Project has been exempted from Public Hearing? [Yes/No] | | | | | | | | | | | | | | | | | | | | : | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
|  | If Yes, | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  |  | | | 2.1.1 | | | | Reason  1. Modernization of irrigation projects (item 1(c) (ii) of the Schedule)  2. Located within industrial estates  3. Expansion of Roads and Highways which do not involve any further acquisition of land  4. Maintenance dredging provided the dredged material shall be disposed within port limits  5. Building or Construction projects or Area Development projects or Townships  6. Category B2 projects and activities  7. Projects concerning national defence and security or involving other strategic considerations  8. Linear projects such as Highways, pipelines, etc., in border States  9.Exemption given by EAC under clause 7(ii) 10. Exemption under clause 7 (ii) as per OM dated 11- April -2022  11. Others (Please specify) | | | | | | | | | | | | | | | |  | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
|  |  | | |  | | | | 2.1.1.1 | | | | | | In case of Option-9, -  Upload recommendation of EAC | | | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | If No,  Auto Fetch below mentioned detail from Form-5 Part-II if available else user needs to feed it | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  |  | | | 2.1.1 | | | | Details of Public Hearing | | | | | | | | | | | | | | | | : | | |  | | | | |
|  | |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Date of advertisement | Date of PH | Venue | | | | | | No. of People attended | Designation of Presiding Officer [District Magistrate /District Collector/ Deputy Commissioner / Additional District Magistrate/ Sub-Divisional Magistrate, Other (please specify) | Copy of duly signed Proceedings of Public Hearing in English | | State | District | Sub-District | | Village | Distance from the project boundary (Km) | | #Calendar# | #Calendar# | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | | #Num# | #Num# | Dropdown Drop Down Icon - Free Download, PNG and Vector | Upload Free Icon | Upload file, ios 7 interface symbol | |  |  |  |  |  |  | |  |  |  | + Add rows for multiple hearings | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  |  | | | 2.1.2 | | | | | | | | No. of written comments/suggestions/objections received | | | | | | | | | | | | : | | | #Num# | | | | |
|  |  | | | 2.1.3 | | | | | | | | Major issues raised during public hearing & written submissions | | | | | | | | | | | |  | | |  | | | | |
|  | |  |  |  |  | | --- | --- | --- | --- | | Major issues raised | Response of Project Proponent | Whether addressed in Final EIA/EMP (Yes/No) | Reference of Final EIA/EMP | | #Free Text# | #Free Text# | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Free Text# | |  |  |  | +Add Rows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | 2.1.4 | | | | Action Plan on issues raised during public hearing & written submissions as per MoEF&CC OM dated 30/09/2020 | | | | | | | | | | | | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
|  |  | 2.1.5 | | | | Upload documents if any (pdf/jpg/video clip) | | | | | | | | | | | | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | |
| **3** | **Summary of Baseline Data** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 | | | Details of Base Line data collection (Auto fetch from Form-1 Part-A editable) | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Season [Summer / Pre-monsoon / Post-monsoon / Winter/ All Seasons] | Period of collection | | Number of monitoring locations | | | | | | | | From | To | Meteorology (Nos.) | Ambient Air Quality (Nos.) | Surface Water Quality (Nos.) | Ground water Quality (Nos.) | Ground Water Level (Nos.) | Noise Level (Nos.) | Soil Quality (Nos.) | | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Calendar# | #Calendar# | #Num# | #Num# | #Num# | #Num# | #Num# | #Num# | #Num# | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.2 | | | Meteorological Parameters | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Sl | Parameter | Min. Value | Max. Value | Mean Value | | 1 | Temperature (oC) | #Num# | #Num# | #Num# | | 2 | Wind Speed (m/s) | #Num# | #Num# | #Num# | | 3 | Relative Humidity (%) | #Num# | #Num# | #Num# | | 4 | Solar Radiation (W/m2) | #Num# | #Num# | #Num# | | 5 | Rainfall | Total rainfall (mm) | No. of rainy days | Average annual rainfall (mm) | | #Num# | #Num# | #Num# | | 6 | Predominant Wind direction [North (N)/  North-northeast (NNE)/  Northeast (NE)/  East-northeast (ENE)/  East (E)/  East-southeast (ESE)/  Southeast (SE)/  South-southeast (SSE)/  South (S)/  South-southwest (SSW)/  Southwest (SW)/  West-southwest (WSW)/  West (W)/  West-northwest (WNW)/  Northwest (NW)/  North-northwest (NNW)] | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 | | | Ambient Air Quality Note: (Please Specify range in case of data monitored at multiple locations) | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | Monitoring Location (Core /Buffer) | Criteria Pollutant [PM10/ PM2.5/ SO2/ NOx/ Other parameters specific to sector (please specify)] | Unit [Micro Gram per Meter Cube/ Nano Gram per Meter Cube/ Milli Gram per Meter Cube/ Other (please specify)] | Observed Value | | Mean Value | | Prescribed Standard | | From | To | | Core Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with Special character (, . : ; ' " / - ( )[ ] { } & \ | +) | #Num# with Special character | #Num# | | #Num# | |  |  |  |  |  |  | | +Add rows | | Buffer Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# | #Num# | #Num# | | #Num# | |  |  |  |  |  |  |  | +Add rows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 | | | Surface Water Quality (**Validation**: User may be allowed to fill either core or buffer, if required both can be also filled with multiple add rows) (Please Specify range in case of data monitored at multiple locations) | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Monitoring Location  (Core /Buffer) | Criteria Pollutant [pH/ TSS/ TDS/ Total Hardness/ Chlorides/ Fluoride/ Heavy Metal/ DO/ BOD/ COD/ Total Coliform/ Other parameters specific to the sector (please specify)] | Unit [mg/L, Other (please specify)] | Observed Value | | | Standard as per IS: 2296-1982 | CPCB Water Quality Criteria | | | Class | Standard | | From | | To | | Core Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | | #Num# with spl. char | #Free Text# | #Free Text# | #Num# with Special character | |  |  |  |  | | |  |  | +Add rows | | Buffer Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | #Num# with spl. char | | #Free Text# | #Free Text# | #Num# with Special character | |  |  |  |  | | |  |  | +Add rows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 | | | Ground Water Quality  (Please Specify range in case of data monitored at multiple locations) | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Monitoring Location  (Core /Buffer) | Criteria Pollutant [pH/ TSS/ TDS/ Total Hardness/ Chlorides/ Fluoride/ Heavy Metals/ other parameters specific to the sector (please specify)] | Unit [mg/L, Other (please specify)] | Observed Value | | | Standard as per IS:10500 Desired Limits | Standard as per IS:10500 Permissible Limits |  | | From | To | | | Core Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | | #Num# with spl. char | #Free Text# | #Free Text# |  | |  |  |  |  | |  |  |  | +Add rows | | Buffer Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | | #Num# with spl. char | #Free Text# | #Free Text# |  | |  |  |  |  | | |  |  | +Add rows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 | | | Ground Water level (Phreatic surface) | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | 3.6.1 Monitoring Location { Core /Buffer} | | | Range of Water Table Pre-monsoon Season (in m below ground level)) | | Range of Water Table Post-Monsoon Season (in m below ground level | | | | From | To | From | To | | | Core Zone | | | #Num# with Special character | #Num# with Special character | #Num# with Special character | #Num# with Special character | | | Buffer Zone | | | #Num# with Special character | #Num# with Special character | #Num# with Special character | #Num# with Special character | | | 3.6.2 | Whether Ground Water Intersection will be there [Yes / No]? If Yes | | | | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | |  | 3.6.2.1 | Copy of Central Ground Water Authority Letter | | | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 | | | Noise level | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Monitoring Location  (Core /Buffer) | Category [Industrial area/ Commercial area/ Residential area/ Silence Zone] | Observed Noise Level (dB(A)) | | | | Prescribed Standard (dB(A)) | |  | | Day Time Level | | Night Time Level | | Day Time  Level | Night Time  Level | | From | To | From | To | | Core Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char |  | |  |  |  |  |  |  |  |  | +Add Rows | | Buffer Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char |  | |  |  |  |  |  |  |  |  | +Add Rows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.8 | | | Soil Quality  (Please Specify range in case of data monitored at multiple locations) | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  | | | 3.8.1 | | | | Physical Characteristics | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Monitoring Location  (Core /Buffer) | Soil Texture [sand/ loamy sand/ sandy loam/ loam/ silt loam/ silt/ sandy clay loam/ clay loam/ silty clay loam/ sandy clay/ silty clay/ clay/ Others (Pl. Specify)] | Particle Size Distribution | | | | | | | | Water Holding Capacity (%) | | Porosity (%) | | | | Sand (%) | | | Silt (%) | | | Clay (%) | | | From | To | | From | To | | From | To | From | To | From | To | | | Core Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | | #Num# with spl. char | #Num# with spl. char | | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | | #Num# with spl. char | | Buffer Zone |  | #Num# with spl. char | | #Num# with spl. char | #Num# with spl. char | | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | #Num# with spl. char | | #Num# with spl. char | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.9 | | | Chemical Properties  Note: (Please Specify range in case of data monitored at multiple locations) | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Monitoring Location  (Core /Buffer) | Criteria Parameter [Calcium, Carbon, Nitrogen, Phosphorus, Potassium, Magnesium, Sodium Absorption Ratio, Salinity] | Unit [gm/mg/ Other (please specify)] | Observed Value | | | Permissible standard | | From | To | | | Core Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | | #Num# with spl. char | #Num# with spl. char | |  |  |  |  | |  | +Add Rows | | Buffer Zone | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# with spl. char | | #Num# with spl. char | #Num# with spl. char | |  |  |  |  | |  | +Add Rows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.10 | | | Whether Traffic study has been conducted [Yes/No] | | | | | | | | | | | | | | | | | | | |  | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
| If Yes, | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| 3.10.1 | | | | | | | | **Existing** | | | | | | | | | | | | | | | | | | | |
| Road | | | | V (volume in PCU/ day) | | C (capacity in PCU/day) | | | Existing V/C Ratio | | | | | | | | LOS | |  |
| #Free Text# | | | | #Num# | | #Num# | | | #Num# | | | | | | | | #Num# | |
| 3.10.2 | | | | | | | | **Proposed** | | | | | | | | | | | | | | | | | | | |
| Road | | | | V (volume in PCU/ day) | | | C (capacity in PCU/day) | | | Existing V/C Ratio | | | | | | | LOS | |  |
| #Free Text# | | | | #Num# | | | #Num# | | | #Num# | | | | | | | #Num# | |
|  | | | **If No,** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | |  | | Reasons thereof | | | | | | | | | | | | | | | | | |  | | | #Free Text# | | | | |
| 3.11 | | | Whether any Schedule-I Species found in the study area? [Yes/No] | | | | | | | | | | | | | | | | | | | | : | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
| If Yes, | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| 3.11.1 | | | | | | | | | Details of Schedule-I Species | | | | | | | | | | |  | | | #Free Text# | | | | |
| 3.11.2 | | | | | | | | | Whether conservation plan for Schedule-I Species has been prepared? [Yes/No] | | | | | | | | | | |  | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
|  | | | | | | | | | If Yes, | | | | | | | | | | |  | | |  | | | | |
|  | | | | | | | | | 3.11.2.1 | | | Copy of conservation plan | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | | | | | | | | | 3.11.2.2 | | | Fund Provision made (Lakhs) | | | | | | | |  | | | #Number# | | | | |
|  | | | | | | | | | 3.11.2.3 | | | Period of Implementation | | | | | | | |  | | | #YYMM# | | | | |
|  | | | | | | | | | If No, | | | | | | | | | | |  | | |  | | | | |
|  | | | | | | | | | 3.11.2.1 | | | | Reasons thereof | | | | | | | : | | | #Free Text# | | | | |
| 3.11.3 | | | | | | | | | Whether conservation plan for Schedule-I Species has been approved by competent authority? [Yes/ No] | | | | | | | | | | |  | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
|  | | | | | | | | | If Yes, | | | | | | | | | | |  | | |  | | | | |
|  | | | | | | | | | 3.11.3.1 | | | | Copy of approval (Upload PDF Only) | | | | | | | : | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | | | | | | | | | 3.11.3.2 | | | | Letter No. | | | | | | | : | | | #Free Text# | | | | |
|  | | | | | | | | | 3.11.3.3 | | | | Date of issue | | | | | | | : | | | Calendar | | | | |
|  | | | | | | | | | 3.11.3.4 | | | | Recommendations if any | | | | | | | : | | | #Free Text# | | | | |
|  | | | | | | | | | If, No | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | 3.11.3.1 | | | | Reasons thereof | | | | | | | : | | | #Free Text# | | | | |
| **4** | Impact Prediction | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| 4.1 | | | **Air Quality Impact Prediction** | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Monitoring Location | | | Criteria Pollutant [PM10, PM2.5, SO2, NOx, Other parameters specific to the sector (Please specify)] | Unit [microgram per m3, NA] | Baseline Concentration [A] | Predicted incremental value considering worst case stability class [B] | Total GLC [A]+[B] | Prescribed Standard | | Latitude | Longitude | Core /Buffer | | Deg/Min/Sec | Deg/Min/Sec | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Num# | #Num# | Auto fill Calculate | #Num# | |  |  |  |  |  |  |  |  | +Add rows | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **5** | Funds Allocated for Environment Management | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  | 5.1 | | | Funds Allocated for Environment Management (Capital) (in Lakhs) | | | | | | | | | | | | | | | | | | | |  | | | #Num# | | | | |
|  | 5.2 | | | Funds Allocated towards Corporate Environmental Responsibility (in Lakhs) | | | | | | | | | | | | | | | | | | | |  | | | #Num# | | | | |
|  | 5.3 | | | Funds Allocated for Environment Management Plan (EMP) (Recurring per Annum) (in Lakhs) | | | | | | | | | | | | | | | | | | | |  | | | #Num# | | | | |
|  | 5.4 | | | Summary of allocation of fund for EMP | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  |  | | | |  |  |  |  | | --- | --- | --- | --- | | S.No | EMPs: (Eg.: Air Environment, Water Environment) | Capital Cost (Lakhs) | Recurring cost per annum (Lakhs) | | 1 | #Free Text# | #Num# | #Num# | | 2 | #Free Text# | #Num# | #Num# | |  |  |  | +Add rows | | Total | | #Auto Calculate# | #Auto Calculate# | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
| **6** | **Status of Land Acquisition** [Acquired / Partially acquired / yet to be acquired / Not required (No acquisition is involved)] | | | | | | | | | | | | | | | | | | | | | | | : | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | |
|  | **If partially acquired,** | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  | 6.1 | | | Acquired Land (Ha) | | | | | | | | | | | | | | | | | | | |  | | | #Num# | | | | |
|  | 6.2 | | | Land yet to be acquired (Ha) | | | | | | | | | | | | | | | | | | | |  | | | #Num# | | | | |
| **7** | Details of Post-project monitoring program | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  | 7.1 | | | Parameters to be monitored during construction and operation of the unit | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  | |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Attribute [Air Quality/Water Quality/Noise Quality/Soil quality/Biodiversity/Other (please specify)] | Parameters proposed for monitoring | Monitoring locations | | | Mode of Monitoring  [Online Continuous / Manual] | Frequency of Monitoring  [Once in year/Twice in year /thrice in year/ Daily/Continuous, Other (Please Specify)] | Project phase in which monitoring is required  [Construction/Operation/Closure/All phases] | Monitoring Agency [Proponent itself/ Third Party / Other (Pl. Specify)] | | Latitude | | Longitude | | Dropdown Drop Down Icon - Free Download, PNG and Vector | #Free Text# | Deg/Min/Sec | Deg/Min/Sec | | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | Dropdown Drop Down Icon - Free Download, PNG and Vector | |  |  |  |  | |  |  |  | +Add rows | |  |  |  | | |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | 7.2 | | | Whether Environmental cell is proposed for implementation and monitoring of EMP [Yes/No] | | | | | | | | | | | | | | | | Dropdown Drop Down Icon - Free Download, PNG and Vector | | | | | | | | | | | |
|  | If Yes, | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7.2.1 | | | | | | | Organizational structure of the Environmental Management Cell | | | | | | | | | #Free Text# Provide Reference of EIA/EMP Report where addressed | | | | | | | | | | | |
| 7.2.2 | | | | | | | Details of responsibilities and scope of work, assigned to each member in the organizational structure of the Environmental Management Cell | | | | | | | | | #Free Text# Provide Reference of EIA/EMP Report where addressed | | | | | | | | | | | |
| 7.2.3 | | | | | | | Details on procedure to report observation of Environmental Management Cell to Project Head | | | | | | | | | #Free Text# Provide Reference of EIA/EMP Report where addressed | | | | | | | | | | | |
|  | | | If No, | | | | | | | | | | | | | | | |  | | | | | | | | | | | |
|  | | | 7.2.1 | | | | | | Reasons thereof | | | | | | | | | | # Free Text# | | | | | | | | | | | |
|  | | | 7.2.1 | | | | | | Procedure to review effective implementation and monitoring of EMP and reporting of status of implementation to Project Head | | | | | | | | | | #Free Text# Provide Reference of EIA/EMP Report where addressed | | | | | | | | | | | |
| **8** | **Whether compliance report from integrated regional office on existing EC is obtained [Not applicable as proposal is new project/ Obtained/ Not yet obtained] If Obtained then** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | 8.1 | | | | Date of site visit | | | | | | | | | | | | | | | | | |  | | | #Date# | | | | | | |
|  | 8.2 | | | | Final observation of IRO | | | | | | | | | | | | | | | | | |  | | | #Free Text# | | | | | | |
|  | 8.3 | | | | Upload compliance report issued by IRO/ SPCB/CPCB (pdf) | | | | | | | | | | | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | | | |
|  | If Not yet obtained then | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | | | |
|  | 8.1 | | | | Reasons thereof | | | | | | | | | | | | | | | | | |  | | | #Free Text# | | | | | | |
| **9** | **Documents to be attached** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | 9.1 | | Upload Copy of Final EIA/EMP Report | | | | | | | | | | | | | | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | 9.2 | | Executive summary of feasibility report/project report | | | | | | | | | | | | | | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | 9.3 | | Copy of approved mining plan (in case of mining project) | | | | | | | | | | | | | | | | | | | | |  | | | URL of the MoC or IBM or DMG where it is available / Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | 9.4 | | Upload Copy of Final Layout Plan (*pdf only*) | | | | | | | | | | | | | | | | | | | | |  | | | Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | 9.5 | | Upload copy of District Survey Report (for mining of minor minerals only) | | | | | | | | | | | | | | | | | | | | |  | | | URL of the site where it available / Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | 9.6 | | Upload copy of Replenishment Study Report (for river bed mining proposals only) | | | | | | | | | | | | | | | | | | | | |  | | | URL of the site where it is available /Upload Free Icon | Upload file, ios 7 interface symbol | | | | |
|  | 9.7 | | Additional information, if any | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | |
|  |  | | 9.7.1 | | | | Details of additional information, if any | | | | | | | | | | | | | | | | |  | | | Document Name #Free Text# | | | Upload Free Icon | Upload file, ios 7 interface symbol | |
| +Add Rows | | | | |
| **10** | **Undertaking** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the project will be rejected and clearance given if any to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity such as change in project layout, construction, expansion, etc. has been taken up. | | | | | | | | | | | | | | | | | | | | | | |  | | | #Checkbox# | | | | | |
|  | 10.1 | | Name | | | | | | | | | | | | | | | | | | | | | : | | | #Auto Fetch# | | | | |
|  | 10.2 | | Designation | | | | | | | | | | | | | | | | | | | | | : | | | #Auto Fetch# | | | | |
|  | 10.3 | | Company | | | | | | | | | | | | | | | | | | | | | : | | | #Auto Fetch# | | | | |
|  | 10.4 | | Address | | | | | | | | | | | | | | | | | | | | | : | | | #Auto Fetch# | | | | |
|  | 10.5 | | e-sign | | | | | | | | | | | | | | | | | | | | |  | | | e-sign | | | | |
|  | 10.6 | | Date | | | | | | | | | | | | | | | | | | | | |  | | | #System Generated# | | | | |

|  |  |  |
| --- | --- | --- |
| **Preview of Comparison** | | |
| Field Details | Earlier Details | Current Details |

Save & Proceed

Edit