### FORM-C

# Form for seeking prior approval under section 2 of the proposals by the State Governments and other authorities for Prospecting of Minerals in Forest Land

### PART-I

#### A. General Details

## A-1 Project Details

- 1. Name of Project for which prospecting is proposed to be undertaken
- 2. State
- 3. Estimated cost of the Project (In Lacs)
- 4. Area of forest land required for prospecting (In Hectares)
- 5. Total area of block required for prospecting (In Hectares)
- 6. Total period for which the forest land is proposed to be utilized for prospecting (Years)

### 1. Mineral Commodity

- a. Mineral (Aluminium, Copper, Bauxite etc.)
- b. Mineral commodity to be explored

### A-2 Details of User Agency

- 1. Name (Auto Fill)
- 2. Address1 (Auto Fill)
- 3. Address2 (Auto Fill)
- 4. State (Auto Fill)
- 5. District (Auto Fill)
- 6. Pin (Auto Fill)
- 7. Landmarks (Auto Fill)
- 8. Email Address (Auto Fill)
- 9. Landline Telephone No (Auto Fill)
- 10. Fax No. (Auto Fill)
- 11. Mobile No. (Auto Fill)
- 12. Website (if any) (Auto Fill)
- 13. Legal status of User Agency (Central Govt., State Govt., Central PSU, State PSU, Joint Venture (Pvt. + Govt.), Private, others)

# Details of Proposals seeking prior approval of Central Government under the Act for diversion of forest land submitted by the User Agency in the past.

#### A-3 Details of Person Making Application

- 1. First Name (Auto Fill)
- 2. Middle Name (Auto Fill)
- 3. Last Name (Auto Fill)
- 4. Gender (Auto Fill)
- 5. Designation (Auto Fill)
- 6. Address 1 (Auto Fill)
- 7. Address 2 (Auto Fill)
- 8. State (Auto Fill)
- 9. District (Auto Fill)
- 10. Pin (Auto Fill)
- 11. Landmarks (Auto Fill)
- 12. Email Address. (Auto Fill)
- 13. Landline Telephone No (Auto Fill)
- 14. Fax No (Auto Fill)

- 15. Mobile No (Auto Fill)
- 16. Upload a copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency (pdf only)

#### A-4 Details of Mineral Concessions

- 1. Whether the forest land is acquired under Coal Bearing Areas Act? (Yes/No)
  - a. If yes, then,
    - i. Total area of the prospecting lease(In Hectares)
    - ii. Area of forest land located in the prospecting lease(In Hectares)
    - iii. Upload a copy of Survey of India Topo-sheet(s), in original in 1:50,000 scale showing boundary of prospecting block; boundary of each patch of forest land located within the prospecting block; location of each sample plot or borehole site, roads or pathway (existing as well as new pathway to be shown separately) to be used for transportation of drilling equipment's; boundary of the adjoining forests and protected areas located within ten (10) Kilometres distance from boundary of forest land identified for prospecting etc. (pdf only)
    - iv. Upload a copy of map of the outer boundary of prospecting lease area (.kml only)
  - b. If No, then
    - i. Reference number of Letter of Intent for grant of prospecting lease(approval letter of the State Mines and Geology Department)ogy Department)
    - ii. Date of issue of the Letter of Intent(LOI) for grant of prospecting lease
    - iii. Upload a copy the Letter of Intent(LOI) (pdf only)
    - iv. Total area of the prospecting lease(In Hectares)
    - v. Area of forest land located in the prospecting lease(In Hectares)
    - VI. Upload a copy of Survey of India Topo-sheet(s), in original in 1:50,000 scale showing boundary of prospecting block; boundary of each patch of forest land located within the prospecting block; location of each sample plot or borehole site, roads or pathway (existing as well as new pathway to be shown separately) to be used for transportation of drilling equipment's; boundary of the adjoining forests and protected areas located within ten (10) Kilometres distance from boundary of forest land identified for prospecting etc. (pdf only)
    - vii. Upload a copy of map of the outer boundary of prospecting lease area (.kml only)
- B. Details of Land required for the Project

# B-1 Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past

 Whether any proposal seeking prior approval of Central Government under the Act for diversion of forest land required for this project has been submitted in the past? (Yes/No)

 a. If yes ,then,

•		Proposal No.	Proposal Name	MoEF File No	Area Proposed for Diversion (Ha.)	Diverted	Principle	Date o Final Approval	of
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#### B-2.Details of forest land proposed to be diverted

1. No. of Divisions (Nos.)

#### Division wise details of land

- 1. Division Name
- 2. Forest Land
- 3. Non-Forest Land

#### **B-2.2** Details of Districts involved

1. No. of Districts involved in Protected Area (Nos.)

#### District wise breakup

- 1. District Name
- 2. Area under Protected Area
- 3. Area under Non-protected Area

#### C-1.Justification for undertaking prospecting in forest land

- 1. Justification for undertaking prospecting in forest land (pdf only)
- 2. Upload a copy of map indicating location of alternatives examined

#### C-2. Whether the forest land identified for prospecting is located in Scheduled Area

1. Whether the forest land identified for prospecting is located in Scheduled Areas?(Yes/No)

#### C-3. Details of activities proposed to be undertaken in forest land

- 1. Surface sampling
  - a. Surface sampling (Grab, Chip, and Groove Sampling etc.)
  - b. Area(In hectares)
- 2. Pitting or trenching
  - a. Number of Pits
  - b. Width of Pits (In km)
  - c. Depth of Pits (In km)
  - d. Length of Pits (In km)
  - e. Total volume of excavation(tonnes)
  - f. Surface area (In hectares)
- 3. Drilling of Boreholes
  - a. Number of Drills
  - b. Diameter (In inches)
  - c. Depth of boreholes (In metres)
  - d. Area of forest land likely to be experience temporary change in land used at each borehole site (In Hectares)
  - e. Area of forest land likely to be experience permanent change of land used due to drilling or boreholes (In Hectares)
  - f. Total meterage of boreholes (In metres)

- Construction of roads or paths involving temporary change in land use (1 hectare=10,000 m<sup>2</sup>)
  - a. Length (In km)
  - b. Width (In km)
  - c. Area of forest land (In hectares)
- Construction of roads or paths involving permanent change in land use (1 Hectare=10,000 m<sup>2</sup>)
  - a. Length (In km)
  - b. Width (In km)
  - c. Area of forest land (In hectares)
- 6. Any other activity involving temporary change in land use
  - a. Whether any other activity involving temporary changes in land use in proposed to be undertaken? (Yes/No)
    - i. If yes, then,
      - 1. Please specify
  - b. Area involved
- 7. Any other activity involving permanent change in land use
  - a. Whether any other activity involving temporary changes in land use in proposed to be undertaken? (Yes/No)
    - i. If yes, then,
      - Please specify
  - b. Area involved

### C-4. Area of forest land likely to experience temporary change in land use (In Hectares)

- 1. Surface sampling
- 2. Pitting or trenching
- 3. Drilling of bore holes
- 4. Construction of roads or paths
- 5. Other activity(pl. Specify)
- 6. Total

#### C-5.Area of forest land likely to experience Permanent change in land use (In Hectares)

- 1. Drilling of bore holes (In hectares)
- 2. Construction of roads/paths
- 3. Other activity(pl. Specify)
- 4. Total

#### C-6.Details of machinery or equipment to be deployed for prospecting

- 1. Name of equipment or machinery
- 2. Mode of traction
- 3. Size(L x B x H) (Cubic Meters)
- 4. Estimated deployment(machine hours)
- 5. Maximum noise level(decibel)

# D-1.Details of existing paths/roads in the proposed to be utilized for transport of the equipment or machines in the forest land

1. Details of existing paths/roads in the proposed to be utilized for transport of the equipment or machines in the forest land (pdf only)

D-2.Number and duration of stay in the forest land of the persons proposed to be deployed for prospecting

- 1. No. of person (Nos.)
- 2. Duration

# D-3.Summary of the estimated quantity of ore and other samples proposed to be collected during the prospecting

- 1. Details of sample
- 2. Qty. proposed to be collected (In tonnes)

#### D-4. Estimated accuracy and confidence level for mineral reserve assessment

- 1. Estimated accuracy level for mineral reserve assessment (In %)
- 2. Estimated confidence level for mineral reserve assessment (In %)

# D-5.Estimated accuracy and confidence level in case number of bore holes proposed to be drilled is reduced by

- 1. Accuracy (10, 20, 30, 40, 50%)
- 2. Confidence level (10, 20, 30, 40, 50%)

# D-6.In case the proposal is for extension of the period of the permission granted for prospecting, or for drilling of additional boreholes, please provide following additional information

- 1. Details of approval accorded under the Forest(Conservation) Act, 1980 in the past (Note: Multiple entries allowed)
  - a. Proposal No.
  - b. Date of the approval accorded
  - c. Area of forest land permitted for prospecting (In hectares)
  - d. Validity (From) period of approval
  - e. Validity (To) period of approval
- 2. Report on status of compliance to the conditions stipulated in the approval accorded in the past
  - a. Condition stipulated
  - b. Status of compliance
- 3. Details of violation(s), if any committed
- 4. Justification for extension of permission accorded for prospecting (pdf only)
- 5. Upload a copy of note containing details of prospecting activities undertaken and sample collected, so far (pdf only)

## E. Details of land identified for Compensatory Afforestation

 If Compensatory Afforestation is mandatory?(yes/No)( No Compensatory Afforestation is required in less than 1 ha. Cases)

If yes, then,

1.1. Whether non-forest or Revenue forest land is required to be provided by User Agency? (Yes/No)

- a. If yes, then,
  - i. Select No. of patches
  - ii. No. of districts involved for raising Compensatory Afforestation

#### Patch wise details

- 1. District
- 2. Enter Village
- 3. Area (In hectare)
- 4. Upload KML file (kml only)
- 5. Enter khasra details
- 6. Present owner
- 7. Upload a scanned copy of the map of the land identified for creation of Compensatory Afforestation prepared by using GPS or Total Station (*pdf only*)
- 8. Upload a copy of Survey of India Toposheet in 1:50,000 scale indicating location of the land identified for creation of Compensatory Afforestation (*pdf only*)
- b. If No, then,
  - i. Reason for not providing Non-Forest Land

1.2. Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted? (Yes/No)

- a. If yes, then,
  - i. Provide reasons thereof
  - ii. Area of non-forest or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation

#### Additional Information (if any) (Note: Multiple entries allowed) entries allowed)

- 1. Upload Additional Information (pdf only)
- 2. Remarks