

# STATE LEVEL EXPERT APPRAISAL COMMITTEE, ODISHA

(Constituted vide order No. S.O. 4361 (E) dated 19<sup>th</sup> September 2022 of MoEF&CC, Govt. of India)

Paribesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII,  
Bhubaneswar – 751 012, Odisha

No. 846(4) / SEAC- Misc-02

Date 23.11.2023  
Through online / By E - mail

To

01. Sri Arihant Jain (Director)  
M/s. Shri Radha Krishna Ispat Pvt Ltd  
At Plot No. 19 P, Goibhanga, Kalunga,  
District- Sundargarh  
Email: srkipl@rediffmail.com
02. Sri Dinesh Sharma (General manager)  
M/s. Fedders Electric & Engineering Limited  
At: 6 and 6/1, UPSIDC Industrial Area,  
Sikandrabad,  
Dist.- Bulandshahr,  
Pin-203205(U.P)  
Email: feelplant.koira@gmail.com
03. Sri Ganesh Kumar Sharma (Director)  
M/s. High Grade Mineral Private Limited  
(HGMPL)  
At: 33/1, Netaji Subhash Chadra Road, Marshall  
House Room No.234, 2ND Floor, Kolkata,  
West Bengal  
Pin-700001  
Email: highgrademineral2013@gmail.com
04. Sri Debasis Tripathy (Managing Director)  
M/s. Renewable Envirogic Private Limited  
At: E-301, Bishal Residency , Shreeram Nagar,  
Samantarapur, Bhubaneswar,  
Dist: Khorda  
Pin: 756019  
Email: envirogic@gmail.com

Sub: Presentation before the SEAC in its meeting scheduled to be held on **01.12.2023** at **10:30 AM** by both physical and Virtual mode (VC) through Video Conferencing in Google Meet – regarding.

Sir,

In inviting reference to the above subject, it is to intimate that your proposal will be placed before the SEAC in its meeting scheduled to be held on **01.12.2023**, at **10:30 AM by both physical and Virtual mode (VC) through Video Conferencing in Google Meet** in the Conference Hall of State Pollution Control Board, A/118, Paribesh Bhawan, Nilakantha Nagar, Unit-VIII, Bhubaneswar. The link [meet.google.com/djy-tiuf-qef](https://meet.google.com/djy-tiuf-qef) may be used to join the Video Conference in Google Meet. The agenda of the meeting is enclosed. You are required to make a presentation on your proposal before the Committee.

**You are also requested to prepare presentation in bullet form and make presentation accordingly without reading the presentation slide. The presentation should be in PowerPoint (PPT) mode, not in pdf mode and be completed within 20 minutes. Reading of presentation slide will not be allowed and in such cases, the presentation to be deferred to next meeting.**

Further, you are requested to depute an authorized senior officer who can explain the project and also respond to the queries / suggestions of the Committee members. He should be authorized to offer commitments on behalf of the proponent. **Many a times, it is observed that, in case of minor mineral projects, only Environment consultant and project proponent are present during presentation and unable to respond the queries of the Committee members. Therefore, the concerned Tahasildar/representative of Tahasildar (not below the rank of Additional Tahasildar) along with Environment Consultant, RQP and project proponent shall be physically present, to respond to the queries / suggestions of the Committee members.**

A line in confirmation regarding participation of your representative in the meeting will be appreciated. It may be noted that only the EIA consultant who has already been accredited with Quality Council of India can only accompany the proponent in the meeting.

P.T.O.....

In this regard, you are requested to forward a copy of **Form-1, Form-1 A, pre-feasibility report and EIA/EMP report as per applicability along with soft copy of presentation to all the members of the State Level Expert Appraisal Committee and seac.odisha.2019@gmail.com through email before 5 days of the meeting positively without which the proposal will not be considered and will be deferred to next meeting.** Many a times, it is observed that, the executive summary of the project is submitted too casually, containing no detailed description of Project. Such cases will not be considered and will be deferred to next meeting. All information submitted in EIA/EMP and uploaded in Parivesh portal should only reflect in presentation and any change in information during presentation shall not be considered. Names and emails of the members are enclosed for your reference. Please ensure that no hard copy of presentation will be circulated on table to members during meeting.

Further, you are requested to provide the following information / documents through **email: seac.odisha.2019@gmail.com** before **5 days** of the meeting positively.

- (i) A brief Description of the Project in terms of location and surroundings / executive summary of the project (maximum 3-4 pages, soft copy in MS Word as per enclosed format).
- (ii) The name of the consultant with the Serial No. in the QCI and certificate of accreditation with QCI.

**Encl:**

1. Agenda of the meeting.
2. Names and emails of the members.
3. Brief Summary format.

Yours faithfully,



**MEMBER SECRETARY**

State Level Expert Appraisal Committee

Memo No. 847 /Dt. 23.11.2023

Copy to the Member Secretary, SEIAA, Odisha, Qr. No. 5RF-2/1, Unit-IX, Bhubaneswar- 22 for information and necessary action.

*J Nayak*  
**ENVIRONMENTAL SCIENTIST**

State Level Expert Appraisal Committee

Memo No. 848 /Dt. 23.11.2023

Copy to concerned files for record.

*J Nayak*  
**ENVIRONMENTAL SCIENTIST**

State Level Expert Appraisal Committee

# STATE LEVEL EXPERT APPRAISAL COMMITTEE, ODISHA

(Constituted vide order No. S.O. 4361 (E) dated 19<sup>th</sup> September 2022 of MoEF&CC, Govt. of India)

Paribesh Bhawan, A/118, Nilakantha Nagar, Unit –VIII,  
Bhubaneswar – 751 012, Odisha

**DATE & TIME :** 01<sup>ST</sup> DECEMBER, 2023 AT 10:30 AM

**VENUE :** Conference Hall of State Pollution Control Board, A/118,  
Nilakantha Nagar, Unit –VIII, Bhubaneswar – 12

## MEETING OF THE STATE LEVEL EXPERT APPRAISAL COMMITTEE, ODISHA

### AGENDA

#### CONSIDERATION OF CATEGORY B1 PROPOSALS (NEW PROPOSALS - 04 Nos.):

Item No.	File No.	Proposal
ITEM NO. 1	SIA/OR/IND1/4 42469/2023	Proposal of Environmental Clearance of M/s Shri Radha Krishna Ispat Pvt Ltd for Expansion of Production Capacity of MS Billets/Ingots from 24000 MTPA to 52000 TPA by replacement of existing induction Furnace (5 Ton/Heat + 3 Ton/Heat) with 2 X 8 Ton/Heat Induction Furnace over an area 3.04 acres at Plot No. 19/1019, Goibhanga, P.O.-Kalunga, District- Sundargarh of Sri Arihant Jain- <b>ToR</b>
ITEM NO. 2	SIA/OR/IND1/4 46440/2023	Proposal of Environmental Clearance of M/s. Fedders Electric & Engineering Limited for installation of 1.5MTPA Iron Ore Beneficiation Plant over an area 24.635 acres( 9.969 Ha) located at village- Sanindipur, Koida, Dist.- Sundargarh of Sri Dinesh Sharma - <b>ToR</b>
ITEM NO. 3	SIA/OR/IND1/4 49057/2023	Proposal of Environmental Clearance of M/s High Grade Mineral Private Limited (HGMPL) for Iron Ore Beneficiation plant of capacity 9,60,000 TPA over an area of 6.97 Acre located Village Dubuna, Barbil, Dist- Keonjhar of Sri Ganesh Kumar Sharma - <b>ToR</b>
ITEM NO. 4	SIA/OR/INFRA 2/451009/2023	Proposal of Environmental Clearance of M/s. Renewable Envirogic Private Limited for Common Biomedical Waste Treatment Facility (CBWTF) over an area 1.520 acres located At:IDCO Plot No. 8,in Industrial Estate Choudwar, Dist- Cuttack of Sri Debasis Tripathy - <b>ToR</b>

**Important Note:**

1. The project proponent or his/her authorized representative should attend the presentation meeting of SEAC. They may also depute senior officers from the company (preferably not more than two representatives) who can make a presentation on their behalf on the salient features of the project, the related environmental issues, proposed Environmental Management Plan and also respond to the queries/suggestions of the Committee.
2. Any changes/modification with respect to the Agenda, Venue etc., would be indicated in Ministry website. You are also requested to keep track of the status of your project from the Ministry/s Website i.e., [www.envfor.nic.in](http://www.envfor.nic.in) / [www.envclearance.nic.in](http://www.envclearance.nic.in).
3. No consultant is permitted into the meeting who has no accreditation with Quality Council of India (QCI)/National Accreditation Board of Education and Training (NABET) according to the MoEF OM dated 2nd December, 2009.

## NAME AND E-MAILS OF MEMBERS OF SEAC, ODISHA

Sl. No.	Name and Designation	E - mail
1.	Shri Sashi Paul, IFS,(Retd.), Chairman, SEAC	shashipauls72@gmail.com
2.	Dr. K. Murugesen, IFS Member Secretary, SEAC	murug6994@gmail.com
3.	Dr. Rabi Narayan Patra Member, SEAC	rpatra@hotmail.com
4.	Dr. Chittaranjan Panda, Member, SEAC	drpanda_cr@yahoo.com
5.	Dr. Ashok Kumar Sahu Member, SEAC	ashok63@yahoo.com akscsirimmt@gmail.com
6.	Prof (Dr.) Himanshu Bhushan Sahu, Member, SEAC	hbsahu@gmail.com hbsahu@nitrkl.ac.in
7.	Er. Fakir Mohan Panigrahi Member, SEAC	panigrahi.fakirmohan@gmail.com
8.	Prof (Dr.) Bijoy Kumar Satpathy, Member, SEAC	bksatpathy15@gmail.com
9.	Dr. Kishore Chandra Sekhar Panigrahi, Reader, Member, SEAC	panigrahi@niser.ac.in
10.	Shri Jayant Kumar Das, IFS (Retd.), Member, SEAC	jkdascuttack@gmail.com
11.	Prof (Dr.) (Mrs.) Abanti Sahoo Member, SEAC	asahoo@nitrkl.ac.in, abantisahoo@gmail.com
12.	Er. Kumuda Ranjan Acharya Member, SEAC	kumudaranjana@gmail.com

**Dos and Don'ts of Video Conferencing (VC) – Guidelines**

**(For the Project Proponent)**

1. Participants are advised to familiarize themselves with the platform being used before the VC begins.
2. Laptop, Desktop, Android Mobile or a tablet should be the preferred mode, as this gives more flexibility and operational ease.
3. Please join 15 min. before the start of the VC.
4. As soon as you join the VC, kindly put your mike on Mute. Keep it on mute position unless you are speaking.
5. Test your audio and/or video before a scheduled call.
6. Test the functionality of sharing the screen. The PPT or the document to be shared on screen should be open prior to sharing the Screen.
7. Kindly make sure that the room is sufficiently lighted and you are facing towards the light (Try pointing a strong desk lamp at the wall you're facing. You get good front light without having to look directly into a harsh light.)
8. Picture in Picture (PIP) is your best reference, you can see yourself and your surroundings just as others on the call can. Pay close attention to what you see there, and make adjustments as necessary.
9. Ensure that the positioning of the Camera is such that it does not distract other participants in the video meetings.
10. Be punctual and courteous. Introduce yourself whenever required and take note of other attendees' names so you can address them by name.
11. Keep your mobile(s) in silent mode.
12. Avoid multi-tasking as all can see each other. Do not carry on side conversation.
13. Switch off the camera, if required, but kindly make sure that it is switched on while speaking.
14. Please dress appropriately.
15. Kindly Close unused applications & videos, as they can be CPU memory intensive.
16. Minimize your hand gestures and body/head movements as well.
17. If you are facing low bandwidth problem, please turn off your video, this is expected to improve your voice quality.
18. Please do not leave meeting without taking permission. Joining and moving away from meeting time and again creates disturbances.

### **Brief Summary for Minor Mineral (Sand/Stone) projects**

1. Proposal Name -
2. Item of Schedule to the EIA Notification, 2006 -
3. Mining Lease granted by ---- letter no. date and Successful Bidder name full address ----
4. The mining plan was approved by ----- with letter no. and date.
5. Mining lease is an identified sairat source in the DSR page no. sl.no. Annexure.
6. New Mines / Existing mine –
7. Cluster within 500m of proposed quarry if any -
8. Terms of Reference (TOR), was issued by SEIAA, Odisha, vide proposal Letter Ref. No.-----  
----, dated -----.
9. Public Hearing (date and place) -
10. **Location and Connectivity** – Address of project site (Plot No./Village/ Tehsil/ District/State, Geo-coordinates of project site, Toposheet no., Kism of land, Nearest distance of approach road, SH, NH, Airport etc. Nearest water bodies, reserve forest, Road Bridge, Rail Bridge, river embankment, electric transmission pole, village road. Nearest Habitation.
11. Whether the project is located within the Eco-Sensitive Zone (ESZ) or Eco-Sensitive Area (ESA) notified by the MoEF&CC – Yes/ No. Distance of Nearest sanctuary.
12. Whether the lease area coming in DLC report –
13. **Total Reserves and Proposed Production** – Geological reserves, Mineable reserves,
14. **Replenishment Report details (in case of sand)** – (Method followed – Physical Method / Drone method, Date of pre monsoon and post monsoon survey conducted, how much amount of sand has been replenished annually), Whether the replenishment rate study of sand was done as per the Enforcement & Monitoring Guidelines for sand mining-2020 or not.
15. **Mining Method** – process - manual/ semi mechanised, production capacity per annum, total production in 5 years. Proposed mining depth as per approved mining plan, equipments used if any and transportation
16. **Waste generation and management (incase of stone project) -**
17. **Basic Requirements For The Project-**
  - (a) **Water Requirement** –
  - (b) **Power Requirement** -
18. **Baseline Study conducted (time period, results of Air, water, soil analysis)**
19. **Issues raised during public hearing of this project - Budget allocated towards it.**
20. **Greenbelt Development -**
21. **Manpower -**
22. **Project Cost & EMP cost –**
23. Details of Court cases -
24. **The Environment consultant name -**

## Brief Summary for Building and Construction Projects

1. **Proposal Name** -
2. **Item of Schedule to the EIA Notification, 2006** -
3. **Location and Connectivity** – Address of project site (Plot No./Village/ Tehsil/ District/State, Geo-coordinates of project site, Toposheet no., Kism of land, Nearest distance of approach road, SH, NH, Airport etc.
4. Details of water bodies, impact on drainage, if any –
5. Whether the project is located within the Eco-Sensitive Zone (ESZ) or Eco-Sensitive Area (ESA) notified by the MoEF&CC –
6. Whether project site is in CRZ area if yes furnish the CRZ map -
7. The site is coming under which Development Authority -
8. The total plot area is ----- sq.mt./ ----- Ac./ ----- Ha. with total built-up area ----- sq.mt.
9. The Building Area Details of the Project in tabulated form
10. **Water requirement:** Fresh water requirement, source, waste water generation and management, details of STP capacity. Groundwater extraction/usage and NOC/Clearance from CGWA/State Ground Water Department. Discharge of treated waste water quantity to nearest drain.
11. **Power requirement:** power requirement, source, DG sets details, details of Solar Power generation, consumption and its contribution in percentage (%) towards total power required in project.
12. **Rain Water Harvesting:** amount in cum and no.of pits.
13. **Parking Requirement:** Total parking area provided ----- Sq.mt. and also in terms of ECS and location of parking area to be provided.
14. **Fire fighting Installations:** Details
15. **Green Belt Development:** Green belt will be developed over an area of ----- sqm which is --- % of the total plot area. Total no. of plants to be planted and how much spacing between plants. Whether 3 tier / 2 tier plantation.
16. **Solid Waste Management:** Solid waste generated and its management.
17. Details of Court cases, if any -
18. The estimated project cost is ----- and cost for EMP is -----.



## BREIF SUMMARY FOR INDUSTRY

**1** Details of Project Name - EC/ToR

**2** Brief details of Project

1. Project title and location
2. Category of the Project - Item of Schedule to the EIA Notification, 2006 -
3. Details of Expansion unit or reason for which application had been submitted
4. Location and Connectivity – Address of project site (Plot No./Village/ Tehsil/ District/State, Geo-coordinates of project site, Toposheet no:, Kisam of land, Nearest distance of approach road, SH, NH, Airport etc. Nearest water bodies, reserve forest and nearest Habitation.
5. Whether the project is located within the Eco-Sensitive Zone (ESZ) or Eco-Sensitive Area (ESA) notified by the MoEF&CC – Yes/ No. Distance of Nearest sanctuary. National parks, Water Bodies, if any
6. Mining Lease granted (letter no. date) details of lease holder name, Letter of Intent (LoI) and Mining Lease Details:
7. Details of ToR if issued earlier
8. Briefing of EC if issued earlier
9. List of Statutory clearances obtained earlier -
10. Is Forest land involved in the mining lease? Details of land division if forest land is involved, Status of Forest Clearance -
11. Comparative table for Previous EC and proposed enhanced production for which TOR applied for -
12. Details of Minerals:
13. Number of minerals. Whether mineral is major or minor.
14. Summary of products generated by the project

Units	Products and By products	Existing	Additional	After Expansion

**15. Method of Mining & Mining Plan Details:**

- Approval letter of mining plan
- Mining (Type, machineries, transport type, Bench, Ground water depth)
- Details of Drilling & Blasting
- Number of top soil dumps with area and capacity, no of waste/reject dump with area and capacity during the plan period and at the conceptual stage, backfilling plan if any,
- Details of crushers /screen/beneficiation plant if any with capacity and

numbers, water requirement for the project, plantation details, green belt details.

- Land use as per mining plan at the end of plan period and at conceptual stage

Sl.no	Head	At present (Ha.)	At the end of SOM period (Ha.)	At the end Of conceptual period (Ha.)
a)				
b)				
c)				
d)				

16. Details of waste generated
17. Mitigation of waste produced
18. Other Waste Generation, if any:
19. Baseline study conducted (if taken) - Time period, Air, water, soil, noise quality monitoring results
20. Total water requirement and waste water management
21. Power Requirement and solar power details
22. Rain Water Harvesting Details -
23. Green belt Development
24. Public hearing if any conducted
25. Recommendation from SEIAA/SEAC/EAC if any
26. Previous EC Compliance report if any
27. Litigation if any
28. Total Employment
29. Project cost and EMP, CSR Cost

3 Environment Consultant Name and details of accreditation -