MINUTES OF THE  $111^{\rm TH}$  MEETING OF STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, JHARKHAND HELD ON  $06^{\rm TH}$  AND  $07^{\rm TH}$  MAY, 2024.

The Member Secretary, SEIAA has convened 111<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority (SEIAA) held on 06<sup>th</sup> & 07<sup>th</sup> May, 2024 in the office of SEIAA, Ranchi, Jharkhand. The attendance in the meeting is as follows:

- 1. Shri Kamlesh Pandey, Chairman, SEIAA, Jharkhand, Ranchi.
- 2. Shri Kirti Avishek, Member, SEIAA, Jharkhand, Ranchi.
- 3. Shri Ashok Kumar, Member Secretary, SEIAA, Jharkhand, Ranchi.

The decisions taken in the 111th SEIAA meeting are as follows:-

- 1. SEIAA considered the recommendations made by SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Environmental Clearance to the following Minor Mineral projects (Earth Clay / Soil Mining):
  - I. **Brick Soil Mining for M/s Lion Bricks,** Village: Henjla, Thana: Kuru, Thana no.: 64, Distt.: Lohardaga, Jharkhand (0.38 Ha). (Proposal No. SIA/JH/MIN/470110/2024).
  - II. **Brick Soil Mining for M/s Royal Bricks,** Village: Rahe, Thana: Kuru, Thana no.: 52, Distt.: Lohardaga, Jharkhand (0.43 Ha). (Proposal No. SIA/JH/MIN/470066/2024)
  - III. **Brick Soil Mining for M/s Sagar Bricks,** Village: Nigni, Thana: Lohardaga, Thana no.: 144, Distt.: Lohardaga, Jharkhand (0.955 Ha). (Proposal No. SIA/JH/MIN/470058/2024)
  - IV. **Brick Soil Mining for M/s Pahi Bricks,** Village: Serenghatu, Thana: Senha, Thana no.: 192, Distt.: Lohardaga, Jharkhand (1.12 Ha). (Proposal No. SIA/JH/MIN/470255/2024)
  - V. **Brick Soil Mining for M/s Raja Bricks,** Village: Barchorgain, Thana: Kisko, Thana no.: 88, Distt.: Lohardaga, Jharkhand (0.89 Ha). (Proposal No. SIA/JH/MIN/470154/2024).

The SEAC has appraised the above projects in the light of Hon'ble NGT order dated 13.09.2018, dated 11.12.2018 and MoEF & CC, OM dated 12.12.2018. SEAC has made unanimous recommendations for grant of Environmental Clearance of above mentioned project proposals. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearances to the above mentioned project proposals with following specific condition:

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- i. Project Authority will ensure that personal protective equipments such as protective clothing, helmet, goggles or other garments or equipments designed to protect from injury or infection will be provided to working personnel's.
- 2. SEIAA considered the recommendations made by SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Environmental Clearance to the following Minor Mineral projects (Stone Mining):
  - i. Puregara Stone Deposit of M/s Maa Bhagwati Traders (Partners: Shri Nikhil Kumar Singh & Shri Anil Kumar), Village: Puregara, Tehsil: Ranka, Distt.: Garhwa, Jharkhand (2.02 Ha). (Proposal No. SIA/JH/MIN/469945/2024).
  - ii. Gaurgada Stone Mine of M/s Mahadev Stone Mines (Partner: Shri Nishant Kumar Agarwal), Mouza: Gaurgada, Thana: Ranka, Thana no.: 103, Distt.: Garhwa, Jharkhand (1.70 Ha). (Proposal No. SIA/JH/MIN/447156/2024).

The SEAC has appraised the above projects in the light of Hon'ble NGT order dated 13.09.2018, dated 11.12.2018 and MoEF & CC, OM dated 12.12.2018. SEAC has made unanimous recommendations for grant of Environmental Clearance of above mentioned project proposals. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearances to the above mentioned project proposals with following specific conditions:

- i. Suitable plant species of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.
- ii. Dedicated water tanker to be provided for mining. The tanker to be used for spraying water on haul road and for irrigating newly planted saplings only. Sprinkling to be done such that the haul road is kept moistened all the time with Geo-Tagged photographs.
- iii. Pre-employment Occupational health checkup for employees to be done and thereafter at annual interval for PLFT, Audiometry and other required tests. Summary findings of same to submitted along with 6 monthly compliance.
- iv. Ensure use of Quality PPEs equivalent not less than 3M make. Records of same to be maintained and submitted within 6 monthly compliance report with Geo-Tagged photographs.
- v. Keep vulnerable areas unmanned. Ensure rotation of duties. Records to be maintained and submitted within 6 monthly compliance report.

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- vi. Failing of any of terms & conditions mentioned in EC can lead to revocation / cancellation of EC.
- 3. SEIAA considered the recommendations made by SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Environmental Clearance to the following Minor Mineral projects (Stone Mining):

## The old proposal being processed in PARIVESH 1.0

- I. Digarmara Stone Deposit of M/s Kiran Construction and Infrastructure Pvt. Ltd., Village: Digarmara, Thana: Ghatshila, Distt.: East Singhbhum, Jharkhand (2.99 Ha) (Proposal No. SIA/JH/MIN/446540/2024).
- II. Tirildih Stone Deposit of M/s Kiran Construction & Infrastructure Pvt. Ltd., Village: Tirildih, Thana: Ghatshila, Distt.: East Singhbhum, Jharkhand (0.97 Ha) (Proposal No. SIA/JH/MIN/448935/2024).

The SEAC has appraised the above projects in the light of Hon'ble NGT order dated 13.09.2018, dated 11.12.2018 and MoEF & CC, OM dated 12.12.2018. SEAC has made unanimous recommendations for grant of Environmental Clearance of above mentioned project proposals. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearances to the above mentioned project proposals with following specific conditions:

- i. Suitable plant species of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.
- ii. Dedicated water tanker to be provided for mine. The tanker to be used for spraying water on haul road and for irrigating newly planted saplings only. Sprinkling to be done such that the haul road is kept moistened all the time with Geo-Tagged photographs.
- iii. Pre-employment Occupational health checkup for employees to be done and thereafter at annual interval for PLFT, Audiometry and other required tests. Summary findings of same to submitted along with 6 monthly compliance.
- iv. Ensure use of Quality PPEs equivalent not less than 3M make. Records of same to be maintained and submitted within 6 monthly compliance report with Geo-Tagged photographs.
- v. Keep vulnerable areas unmanned. Ensure rotation of duties. Records to be maintained and submitted within 6 monthly compliance report.
- vi. Failing of any of terms & conditions mentioned in EC can lead to revocation / cancellation of EC.

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- 4. SEIAA considered the recommendations made by SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Environmental Clearance to the following Coal Mining project:
  - Rohini Expansion OCP (0.75 MTPA) of M/s Central Coalfields Limited (North Karanpura Area), Village: Tumang, Tehsil: Khalari, Distt.: Ranchi, Jharkhand (67.51 Ha) (Proposal no.: SIA/JH/CMIN/469533/2024).
    - SEAC has appraised the above project and made unanimous recommendations for grant of Environmental Clearance to above mentioned project proposal. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific conditions:
      - i. The Project Authorities will ensure that the Wildlife Management Plan is to be approved by the competent Authority within a period of 03 months from the date of issue of Environmental Clearance. PAs will also ensure effective / Time bound implementation of approved Wildlife Management Plan.
    - ii. Water cannon, fixed type sprinklers, portable sprinklers and truck mounted water sprinklers to be provided for dust suppression in all dust prone areas.
    - iii. All loading and unloading points of coal to be fitted with ADS system of dust suppression.
    - iv. All haul kuccha roads to be kept moistened using chemical dosed water only such that no fugitive emission from the road becomes air borne.
    - v. Dust suppression actions to be commensurate with NCAP 2019 and ensure that Ambient Particulate matter levels is reduced by 40% by 2026.
    - vi. Sutaible Plants of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.
- 5. SEIAA considered the recommendations made by SEAC in its 111<sup>th</sup> meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the following Building projects:
  - Proposed expansion of 650 bedded Hospital with Oxygen Plant for M/s Netaji Subhas Medical College and Hospital a unit of Sitwanto Devi Mahila Kalyan Sansthan at Village: Bhatia & Hathiadih, Thana no.: 60, Tehsil: Adityapur, Distt.: Saraikela Kharsawan, Jharkhand (Proposal No. SIA/JH/ INFRA2/470415/2024).

SEAC has appraised the above project and made unanimous recommendations for grant of Environmental Clearance to above mentioned project proposal. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- ii. Only rooftop water to be recharged in to ground water after necessary filtration process.
- iii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continuous Improvement and periodical management review.
- iv. All raw material to be stored only under covered shed.
- v. PAs to offset (upto20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.
- vi. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vii. Trees should be planted & maintained not less than 15% of project area.
- viii. Organic Waste Converter (OWC) to be installed of sufficient capacity such that all organic waste (bio degradable) generated is used as compost manure.
  - ix. Developers/Company to install STP of sufficient capacity such that all the sewage generated is treated and reused.
  - x. Developers/Company to install Rain water harvesting/trench structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.
  - xi. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- xii. Water runoff originating from open non constructed areas of project premises to be harvested /guided in such a way that it does not create water logging condition outside.
- xiii. Sufficient number of EV fast charging point to be installed.
- xiv. MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.

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- xv. ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr. management.
- xvi. A clearance of minimum 4.5 meter width drive way all around the constructed area must be provided for movement of fire tenders.
- II. Residential Building Project of M/s Devika Construction and Developers Pvt. Ltd., Village: Gari, Tehsil: Bargain, Distt.: Ranchi, Jharkhand. (Proposal No. SIA/JH/INFRA2/469517/2024).
- III. Proposed Residential & Commercial Building of M/s Apna Sai Awas LLP, Village: Samlong, Tehsil: Namkum, Distt.: Ranchi, Jharkhand. (Proposal No. SIA/JH/INFRA2/469468/2024)

SEAC has appraised the above projects and made unanimous recommendations for grant of Environmental Clearance to above mentioned project proposals. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposals with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- ii. Only rooftop water to be recharged in to ground water after necessary filtration process.
- iii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continuous Improvement and periodical management review.
- iv. All raw material to be stored only under covered shed.
- v. PAs to offset (upto20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.
- vi. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vii. Trees should be planted & maintained not less than 15% of project area.
- viii. Organic Waste Converter (OWC) to be installed of sufficient capacity such that all organic waste (bio degradable) generated is used as compost manure.
  - ix. Developers/Company to install STP of sufficient capacity such that all the sewage generated is treated and reused.
  - x. Developers/Company to install Rain water harvesting/trench structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.

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- xi. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- xii. Water runoff originating from open non constructed areas of project premises to be harvested /guided in such a way that it does not create water logging condition outside.
- xiii. Sufficient number of EV fast charging point to be installed.
- xiv. After approval of Building Plan from competent Authority, it should be submitted to the SEIAA.
- xv. MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.
- xvi. ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr. management.
- xvii. A cycling tract to be provided in residential complex so as to save on fuel and make in campus movement environment friendly.
- xviii. A clearance of minimum 4.5 meter width drive way all around the constructed area must be provided for movement of fire tenders.
- 6. SEIAA considered the recommendations made by SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Environmental Clearance to the following Industrial projects:
  - I. Enhancement of Production of MS Billet from 15,000 TPA to 1,48,500 TPA through 3x15 T Induction Furnaces (by Replacing existing 1x6 T furnace with 1x15 T & Installing additional 2x15 T Furnaces along with CCM 2x2 Strand), Slag Crusher from 2400 TPA to 30,000 TPA capacity and TMT Bars & Rolled Products from 13,500 TPA to 1,44,210 TPA by Modernization of Existing Rolling Mill from 1x5 TPH to 1x25 TPH capacity along with Electroplating unit of 20 TPD by M/s Tulshyan Metals Private Limited, Village: Gajhandi Road, Gumo Jhumri Telaiya, P.S.: Koderma, Dist.: Koderma, Jharkhand (Proposal No.: SIA/JH/IND1/469495/2024).
  - II. **Enhancing of production of TMT bars** from 27,000 TPA to 1,44,210 TPA by modernization the existing re-rolling mill and proposed production of 1,48,500 TPA of M.S. Billet by addition of 3 nos. of induction furnace of capacity 15 ton each with CCM 2x2 strand & slag crusher 29,700 TPA by **M/s Shailputri Iron and Steels Pvt. Ltd.,** Mauza : Ajidih, Distt. : Giridih, Jharkhand (SIA/JH/IND1/469369/2024).

SEAC has appraised the above projects and made unanimous recommendations for grant of Environmental Clearance to above mentioned project proposals. The SEIAA, based on the recommendations of

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## SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposals with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. MoU is to be executed with the buyers and User Agency for the use refractory material before this expansion project comes into operation. Copy of MoU to be submitted SEIAA / SEAC, Jharkhand before expansion project comes into operation.
- ii. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- iii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continual Improvement and periodical management review.
- iv. All raw material to be stored only under covered shed.
- v. PAs to offset (upto 20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.
- vi. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vii. Trees should be developed & maintained not less than 33% of project area.
- viii. Developers/Company to install ETP and / or STP of sufficient capacity such that all the waste water produced is treated and reused.
  - ix. Developers/Company to install Rain water harvesting structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.
  - x. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
  - xi. MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.
- xii. Suitable plants of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.

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- 7. SEIAA considered the recommendations made by SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Environmental Clearance to the following Industrial project:
  - 1. **Expansion of existing Rolling Mill** from Production Capacity of TMT Bars 28,800 TPA to TMT Bars & Rolled Products 2,50,000 TPA with Coal / Oil Fired Re-heating furnace & Coal Pulverizer by **M/s Rebanta Steels Pvt. Ltd.,** Mauza: Bhorandiha & Bishwasdih, Thana no.: 275 & 278, Thana: Giridih, P.O.: Gadi Srirampur, Distt.: Giridih, Jharkhand (SIA/JH/IND1/469422/2024).

SEAC has appraised the above project and made unanimous recommendations for grant of Environmental Clearance after getting revised EIA report through E-mail of above mentioned project proposal subject to uploading the revised EIA report in response to the ADS raised as per provisions of PARIVESH Portal 2.0 of MoEF&CC, Govt. of India.

The Project Authorities has uploaded the revised EIA report as desired by SEAC on PARIVESH Portal 2.0. SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. MoU is to be executed with the buyers and User Agency for the use refractory material before this expansion project comes into operation. Copy of MoU to be submitted SEIAA / SEAC, Jharkhand before expansion project comes into operation.
- ii. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- iii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continual Improvement and periodical management review.
- iv. All raw material to be stored only under covered shed.
- v. PAs to offset (upto 20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.
- vi. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vii. Trees should be developed & maintained not less than 33% of project area.
- viii. Developers/Company to install ETP and / or STP of sufficient capacity such that all the waste water produced is treated and reused.

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- ix. Developers/Company to install Rain water harvesting structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.
- x. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- xi. MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.
- xii. Suitable plants of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.
- 8. SEIAA considered the recommendations made by SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Environmental Clearance to the Common Bio-Medical project:
  - I. Proposed Common Bio-Medical Waste Treatment Facility (CBWTF) by M/s Royal Waste Management (OPC) Pvt. Ltd., Mouza: Pargodih, Tehsil: Jamua, Distt.: Giridih, Jharkhand. (SIA/JH/INFRA2/470321/2024).

SEAC has appraised the above project and made unanimous recommendations for grant of Environmental Clearance after getting revised EIA report through E-mail of above mentioned project proposal subject to uploading the revised EIA report in response to the ADS raised as per provisions of PARIVESH Portal 2.0 of MoEF&CC, Govt. of India.

The Project Authorities has uploaded the revised EIA report as desired by SEAC on PARIVESH Portal 2.0. SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- ii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continual Improvement and periodical management review.
- iii. All raw material to be stored only under covered shed.
- iv. PAs to offset (upto20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.

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- v. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vi. Trees should be developed & maintained not less than 15% of project area.
- vii. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- viii. ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr. management.
- 9. SEIAA considered the Recommendations of SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Terms of Reference (ToRs) to the following Industrial project:
  - I. Production of MS Billets 3,00,000 TPA through installing 4x20 T Induction Furnaces, CCM of 2x2 Strand, Radius 6/11 along with rolling mill to produce 2,90,500 TPA rolled product and Slag Crusher of 10 TPH by **M/s Sarvashiva Iron and Steel Private Limited,** Village: Lalmandigtha, Gumo, Jhumri Telaiya, P.S.: Koderma, Distt.: Koderma, Jharkhand (Proposal No: SIA/JH/IND1/469494/2024).
    - SEAC has appraised the above project and made unanimous recommendations for grant of ToR to above mentioned proposal. The SEIAA, based on the recommendation of SEAC, unanimously decided to grant ToR to the above mentioned project proposal with the conditions recommended by SEAC.
- 10. SEIAA considered the Recommendations of SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> April, 2024 for grant of Terms of Reference (ToRs) to the following Minor Mineral project:
  - I. **Talpahari Stone Deposit** of **M/s Noorujjaman Shekh (Prop. : Md. Noorujjaman Shekh),** Village : Talpahari, P.S. : Hiranpur, Distt. : Pakur, Jharkhand (2.744 Ha) (Proposal No. SIA/JH/MIN/469892/2024).
    - SEAC has appraised the above project and made unanimous recommendations for grant of ToR to above mentioned proposal. The SEIAA, based on the recommendation of SEAC, unanimously decided to grant ToR to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific condition:
      - i. The detailed EMP is to be prepared for the Habitation & Education Institute existing within an area of 500 meter radius of proposed project boundary. This EMP is to be included in EIA report.

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## 11. Transfer of Environmental Clearance regarding:

I. Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent: Shri Mohan Lal Jain), Village: Girdhartanr, Circle: Chas, Distt.: Bokaro, Jharkhand (2.954 Ha) (Proposal No: SIA/JH/MIN/469331/2024).

The above mentioned project proposal was considered in the light of section 11 of Environment Impact Assessment Notification, 2006 for transferability of Environmental Clearance. The Environmental Clearance was granted by SEIAA, Jharkhand vide letter no. EC/SEIAA/2023-24/2812/2023/133, dated 09.06.2023 in the favour of "Girdhartanr Stone Deposit of M/s Star Construction (Prop.: Shri Amit Kumar Soni), Village: Girdhartanr, Circle: Chas, Distt.: Bokaro, Jharkhand (2.954 Ha)".

The applicant vide online application no. SIA/JH/MIN/469331/2024 has requested to transfer (transfer of ownership) of Environmental Clearance in favour of "Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent: Shri Mohan Lal Jain), Village: Girdhartanr, Circle: Chas, Distt.: Bokaro, Jharkhand (2.954 Ha)" for which he has submitted no objection certificate affirming that the Environmental Clearance will be transferred in favour of "Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent: Shri Mohan Lal Jain)" and they do not have any objections regarding the transfer of Environmental Clearance and all the terms and conditions of Environmental Clearance dated 09.06.2023 shall be complied by "Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent: Shri Mohan Lal Jain)". Deputy Commissioner, Bokaro has also transferred the lease deed vide GRN Number – 2319397896 in the favour of "Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent: Shri Mohan Lal Jain)".

After the full deliberations, it was unanimously decided that Environmental Clearance issued vide letter no. EC/SEIAA/2023-24/2812/2023/133, dated 09.06.2023 is being transferred to "Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent: Shri Mohan Lal Jain)" with the same terms and conditions under which prior Environmental Clearance was granted by SEIAA, Jharkhand for the same validity period subject to satisfactory compliance to all stipulated terms and conditions. Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent: Shri Mohan Lal Jain) is directed to obtain Consent to Operate from the State Pollution Control Board in the name of Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent: Shri Mohan Lal Jain In case any change is proposed in the Scope of the project, the Project Authority (PA) shall obtain fresh Environmental Clearance.

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12. Decision on the ECs granted to the Sand Mining projects during the period September, 2023 to October, 2023 were taken up for application of additional conditions in consonance of Enforcement & Monitoring Guidelines for Sand Mining, 2020.

The SEIAA, Jharkhand has granted the Environmental Clearance as per **Enforcement & Monitoring Guidelines for Sand Mining, 2020** of MoEF&CC, Govt. of India to the following sand mining projects on the basis of recommendation of SEAC:

SI. No.	Project Name	Applied for EC	Proposed production Report (per annum)	Date of SEAC meeting in which the proposal was recommended for EC.	Date of SEIAA meeting in which decision was taken for EC.	Letter No. & Date
1.	Marmar Sand Ghat in the River Bed of Damodar of M/s Jharkhand State Mineral Development Corporation Ltd. (JSMDC), Village: Marmar, Tehsil: Latehar, Distt.: Latehar, Jharkhand (2.10 Ha). (Proposal No. SIA/JH/MIN/ 448809 /2023)	EC	40926.29 Tonnes for 5 years	of SEAC, dated - 17 <sup>th</sup> - 21 <sup>st</sup> October, 2023	Meeting of SEIAA dated – 27 <sup>th</sup> , 28 <sup>th</sup> & 29 <sup>th</sup> October, 2023	Letter No. – 452  Date – 02.11.2023
2.	Tubed Sand Deposit of M/s Jharkhand State Mineral Development Corporation Ltd., Village: Tubed, River Sukri, Distt.: Latehar, Jharkhand (0.80 Ha). (Proposal No. SIA/JH/MIN/ 448950/2023)	EC	1st Year - 12977 MT 2nd Year - 7786 MT 3rd Year - 4672 MT 4th Year - 2803 MT 5th Year - 1682 MT	110 <sup>th</sup> Meeting of SEAC, dated - 17 <sup>th</sup> - 21 <sup>st</sup> October, 2023	110 <sup>th</sup> Meeting of SEIAA dated – 27 <sup>th</sup> , 28 <sup>th</sup> & 29 <sup>th</sup> October, 2023	Letter No. – 448  Date – 02.11.2023

The SEAC in its 111<sup>th</sup> meeting held on 26<sup>th</sup> to 30<sup>th</sup> April, 2024 taken above project proposals for imposing additional conditions other than the terms & conditions mentioned in previous ECs in consonance of Enforcement & Monitoring Guidelines for Sand Mining, 2020. The conditions are as follows:

i. Replenishment study is to be conducted every year pre-monsoon and post monsoon and study report to be submitted to SEIAA / SEAC, Jharkhand.

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ii. The production shall be restricted to 60% of the replenished quantity or the proposed quantity in the mine plan, which ever is less.

The SEIAA, Jharkhand examined the recommendation of SEAC in this regard and unanimously decided to impose the above condition as suggested by SEAC to the above project proposals mentioned in table. The remaining terms & conditions mentioned in earlier Environmental Clearance to the above project proposals shall remain the same.

13. Decision on the ECs granted to the Sand Mining projects during the period prior to issue of Enforcement & Monitoring Guidelines for Sand Mining, 2020.

The SEIAA, Jharkhand has granted the Environmental Clearance prior to issue of **Enforcement & Monitoring Guidelines for Sand Mining, 2020** of MoEF&CC, Govt. of India to the following sand mining projects on the basis of recommendation of SEAC:

Sl. no.	Online Proposal no.	Project Name	Applied for EC	Date of SEAC meeting in which the proposal was recommend ed for EC	Date of SEIAA meeting in which decision was taken for EC	Letter No./ Date
1.	SIA/JH/MIN/ 73764/2018	Kharsota Sand Mining Project of M/s JSMDC Ltd. at Village: Kharsota, Anchal: Manjhiawn, P.S. : Majhiawan, Distt.: Garhwa, Jharkhand (8.10 Ha).	EC	58 <sup>th</sup> meeting of SEAC, date- 25 <sup>th</sup> June, 2018 & 26 <sup>th</sup> June, 2018	59 <sup>th</sup> Meeting of SEIAA, dated – 09.08.2018	Letter No. – 203  Date – 31.08.2018
2.	SIA/JH/MIN/ 73715/2018	Pachadumar Sand Mining Project of M/s JSMDC Ltd. at Village : Pachadumar, Anchal : Ketar, Distt. : Garhwa, Jharkhand (20.24 Ha).	EC	58 <sup>th</sup> meeting of SEAC, date- 25 <sup>th</sup> June, 2018 & 26 <sup>th</sup> June, 2018	59 <sup>th</sup> Meeting of SEIAA, dated – 09.08.2018	Letter No. – 205  Date – 31.08.2018
3.	SIA/JH/MIN/ 74906/2018	Kudri, Okra Simla & Dorma Sand Deposit of M/s JSMDC Ltd. at Village: Kudri, Orka Simla & Dorma, Tehsil: Torpa, Distt.: Khunti, Jharkhand (5.04 Ha).	EC	58 <sup>th</sup> meeting of SEAC, date- 25 <sup>th</sup> June, 2018 & 26 <sup>th</sup> June, 2018	59 <sup>th</sup> Meeting of SEIAA, dated – 09.08.2018	Letter No. – 206  Date - 31.08.2018



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4.	SIA/JH/MIN/ 35951/2019	Phulsahaeri Sand Mine of M/s JSMDC Ltd. at Village: Phulsahari, P.O.: Kendghata, Distt.: Dumka, Jharkhand (4.00 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 251 Date - 05.06.2019
5.	SIA/JH/MIN/ 35964/2019	Kusumghata Sand Mine of M/s JSMDC Ltd. at Village: Kusumghata, P.O.: Kusumghata, P.S.: Tongra, Distt.: Dumka, Jharkhand (4.25 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 264 Date - 05.06.2019
6.	SIA/JH/MIN/ 34802/2019	Jugtopa Sand Mining of M/s JSMDC Ltd. at Village: Jugtopa, P.S.: Karaon, Distt.: Deoghar, Jharkhand (3.64 Ha).	EC	72nd meeting of SEAC, date- 27th - 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 249  Date - 05.06.2019
7.	SIA/JH/MIN/ 34873/2019	Tetariyatanr Sand Mining Project of M/s JSMDC Ltd. at Village: Teraiyatanr,P.S.: Karaon, Distt.: Deoghar, Jharkhand (4.82 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 250 Date - 05.06.2019
8.	SIA/JH/MIN/ 34695/2019	Biree Sand Mining Project of M/s JSMDC Ltd. at Village: Biree, P.S.: Chainpur, Distt.: Gumla, Jharkhand (4.00 Ha).	EC	72nd meeting of SEAC, date-27th - 30th May., 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 254  Date - 05.06.2019
9.	SIA/JH/MIN/ 34693/2019	Keradih Sand Mining Project of M/s JSMDC Ltd. at Village: Keradih, P.S.: Raidih, Distt.: Gumla, Jharkhand (4.00 Ha).	EC	72nd meeting of SEAC, date-27th - 30th May., 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 260  Date - 05.06.2019
10.	SIA/JH/MIN/ 34798/2019	Raniganj Sand Mining of M/s JSMDC Ltd. at Village: Raniganj, P.S.: Sarath, Distt.: Deoghar, Jharkhand (2.4 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 259 Date – 05.06.2019
11.	SIA/JH/MIN/ 35414/2019	Lathbedhwa Sand Ghar of M/s JSMDC Ltd. at Village: Lathbedhwa, P.O.: Sharmatand, Anchal & P.S.: Jainagar, Distt.: Koderma, Jharkhand (4.00 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 262 Date - 05.06.2019





12.	SIA/JH/MIN/ 34685/2019	Larango Sand Mining Project of M/s JSMDC Ltd. at Village: Larango, P.S.: Sisai, Distt.: Gumla, Jharkhand (4.80 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	252
13.	SIA/JH/MIN/ 34774/2019	Pandaniya Sand Ghat of M/s JSMDC Ltd. at Village: Pandaniya, P.S.: Margomunda, Distt.: Deoghar, Jharkhand (3.89 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 256 Date – 05.06.2019
14.	SIA/JH/MIN/ 36779/2019	Soro (Jorongdih) Sand Mine Project of M/s JSMDC Ltd. at Village: Soro (Jorgodih), Panchayat: Soro, Tehsil: Ichagarh, Distt.: Saraikela-Kharsawan, Jharkhand (4.90 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 257 Date – 05.06.2019
15.	SIA/JH/MIN/ 34822/2019	Basatpur & Maljhar Sand Mining of M/s JSMDC Ltd. at Village: Basatpur & Maljhar, P.S.: Deoghar, Distt.: Deoghar, Jharkhand (4.57 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 255 Date - 05.06.2019
16.	SIA/JH/MIN/ 35240/2019	Ghorighat Sand Ghat of M/s JSMDC Ltd. at Village: Ghorighat, P.S.: Pratappur, Distt.: Chatra, Jharkhand (3.24 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 258 Date – 05.06.2019
17.	SIA/JH/MIN/ 36158/2019	Navatand Sand Deposit of M/s JSMDC Ltd. at Village: Navatand, P.S.: Barkagaon, Distt.: Hazaribagh, Jharkhand (4.14 Ha).	EC	72nd meeting of SEAC, date- 27th - 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 263 Date - 05.06.2019
18.	SIA/JH/MIN/ 35231/2019	Garhkedali (Nawadih) Sand Ghat of M/s JSMDC Ltd. at Village: Garhkedali & Nawadih, P.S.: Hunterganj, Distt.: Chatra, Jharkhand (4.24 Ha).	EC	72nd meeting of SEAC, date-27th - 30th May,, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 253 Date - 05.06.2019
19.	SIA/JH/MIN/ 35135/2019	Banki Sand Ghat of M/s JSMDC Ltd. at Village: Banki, P.S.: Hunterganj, Distt.: Chatra, Jharkhand (3.74 Ha).	EC	72nd meeting of SEAC, date-27th - 30th May., 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 261  Date – 05.06.2019

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20.	SIA/JH/MIN/ 35241/2019	Lohsighna Khurd Sand Ghat of M/s JSMDC Ltd. at Village: Lohsighna, P.S.: Hunterganj, P.S.: Hunterganj, Distt.: Chatra, Jharkhand (4.14 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May, 2019	73 <sup>rd</sup> Meeting of SEIAA, dated – 03 <sup>rd</sup> June, 2019	Letter No. – 265 Date - 05.06.2019
21.	SIA/JH/MIN/ 36024/2019	Murtiya Sand Ghat in the river bed of Gauri River of M/s JSMDC Ltd. at Village: Murtiya, Tehsil: Chandwara, Distt.: Koderma, Jharkhand (4.31 ha).	EC	77 <sup>th</sup> Meeting of SEAC, dated – 29 <sup>th</sup> – 30 <sup>th</sup> August, 2019	79 <sup>th</sup> Meeting of SEIAA dated – 19th September, 2019	Letter No. – 473 Date – 23.09.2019
22.	SIA/JH/MIN/ 44138/2019	Olmunda Sand Ghat of Md. Shamim Khan at Vill :Olmunda, P.O. : Olmuda, P.S. : Sisai, Dist : Gumla (5.873 Ha	EC	82 <sup>nd</sup> Meeting of SEAC, dated – 04 <sup>th</sup> – 07 <sup>th</sup> November, 2019.	84 <sup>th</sup> Meeting of SEIAA dated – 08 <sup>th</sup> November, 2019	Letter No. – 672 Date - 08.11.2019
23.	SIA/JH/MIN/ 44229/2019	Olmunda Sand Ghat of Md. Shamim Khan at Vill :Olmunda, P.O. : Olmuda, P.S. : Sisai, Dist : Gumla (6.075 Ha	EC	82 <sup>nd</sup> Meeting of SEAC, dated – 04 <sup>th</sup> – 07 <sup>th</sup> November, 2019.	84 <sup>th</sup> Meeting of SEIAA dated – 08 <sup>th</sup> November, 2019	Letter No. – 706 Date – 08.11.2019
24.	SIA/JH/MIN/ 43682/2019	Khokha Sand Mining Project of M/s Ganga Kaveri Construction Pvt. Ltd. (Director : Shri Praveen Kumar) at Village – Khokha, Panchayat – Sundi, P.S. – Bhawnathpur, Dist – Garhwa, Jharkhand. (23.00 Ha)	EC	93 <sup>rd</sup> Meeting of SEAC, dated - 18 <sup>th</sup> - 27 <sup>th</sup> February, 2022	94 <sup>th</sup> Meeting of SEIAA dated – 13 <sup>th</sup> , 14 <sup>th</sup> & 15 <sup>th</sup> April, 2022.	Letter No. – 26 Date - 16.04.2022

The SEAC in its 111th meeting held on 26th to 30th April, 2024 taken above project proposals for imposing additional conditions other than the terms & conditions mentioned in previous ECs prior to issue of Enforcement & Monitoring Guidelines for Sand Mining, 2020, which is follow as:

i. Replenishment study is to be conducted every year pre-monsoon and post monsoon and study report to be submitted to SEIAA / SEAC, Jharkhand.

The SEIAA, Jharkhand examined the recommendation of SEAC in this regard and unanimously decided to impose the above condition as suggested by SEAC to the above project proposals mentioned in table. The rest terms & conditions mentioned in earlier Environmental Clearance to the above project proposals shall remain the same.

14. Sundipur Sand Mining Project of M/s JSMDC Ltd. at Village: Sundipur, Distt.: Garhwa, Jharkhand (10.12 Ha). (Proposal No.: SIA/JH/MIN/73827/2018).

The above project proposal was examined in the light of case constituted before Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata through OA no. 55/2022, Bhumi Adhigrahan Vishtahapan Avam Punarvas Kisan Samiti vs State of Jharkhand & Ors.

The Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata has passed the order on 17.04.2023 with the following direction to SEIAA, Jharkhand:

"23. We accordingly dispose of this Original Application with a direction to the SEIAA, Jharkhand, to re-examine the observation made in the 58<sup>th</sup> Minutes of Meeting of SEAC that JSMDC officials have attested forge letters under conspiracy with regard to Plot No. 2268 (P) and also with regard to the coordinates of the Plot No. 2268 (P) being in North Koel River and not River Son, and take a decision as to whether the said plot is in River Son, Mouza – Sundipur, or in North Koel River. Let a decision be taken within a period of two months i.e. by 30.06.2023."

In the above OA SEIAA, Jharkhand has submitted its reply before Hon'ble National Green Tribunal (NGT), Eastern Zone Bench, Kolkata stating that Environmental Clearance was granted by then SEIAA / SEAC not on forged documents but after getting revised certificate from Divisional Forest Officer, Garhwa North Forest Division issued vide letter no. 3011, dated 02.06.2018. SEIAA also clarified to Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata that as per certificate of District Mining Officer, Garhwa issued vide letter no. 905, dated 31.05.2018 the said sand block is situated on North Koel River. This fact has also been confirmed by the Jharkhand State Mineral Development Corporation Ltd. after matter was inquired through joint inspection team of Assistant Mining Officer, Garhwa and Surveyor, JSMDC and it was reaffirmed that sand block is situated on North Koel River.

The SEIAA, Jharkhand also submitted the facts before Hon'ble NGT that as per report submitted by JSMDC vide its letter no. 765, dated 22.06.2023 based on inspection report of Assistant Mining Officer, Garhwa and Surveyor, JSMDC concluding that there was error in coordinates given in approved mine plan.

A similar case is also pending before Hon'ble High Court of Jharkhand through W.P. (PIL) no. 202 of 2019, Vivek Tiwari vs The State of Jharkhand, in which SEIAA, Jharkhand has filed supplementary counter affidavit stating that Environmental Clearance was granted on the basis of revised certificate of DFO, Garhwa, not on the basis of forged documents.

It is important to mention here that in the light of order passed by Hon'ble Tribunal and error found in co-ordinates of mining lease area, a direction was issued by SEIAA, Jharkhand to Managing Director, JSMDC vide its letter no. 148, dated 29.06.2023 to submit revise proposal within one month through PARIVESH Portal with correct co-ordinates and revised Form- 1, Pre-Feasibility Report, Approved Mine Plan and all requisite documents. In the meantime EC issued to the said mines was kept in abeyance. As of now no revised

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proposal has been submitted by JSMDC therefore an intimation has been given by SEIAA, Jharkhand to Managing Director, JSMDC vide its letter no. 25, dated 22.03.2024 to revoke the EC. The same facts also submitted by SEIAA, Jharkhand through supplementary counter affidavit before Hon'ble High Court of Jharkhand as directed vide its order dated 05.03.2024.

The facts mentioned above in the matter of Sundipur Sand Mining Project of M/s JSMDC for plot no. 2268 (P), Mouza: Sundipur, Circle: Kandi, Thana: Kandi, Distt.: Garhwa (Area 25.00 Acre / 10.12 Ha), the SEIAA hereby unanimously decided that after providing reasonable opportunity to M/s JSMDC as per direction of Hon'ble NGT order dated 17.04.2023. But no revise proposal has been submitted by M/s JSMDC in compliance of directives issued by SEIAA, Jharkhand vide its letter no. 148, dated 29.06.2023 and letter no. 25, dated 22.03.2024. Therefore, the Environmental Clearance issued vide SEIAA letter no. EC/SEIAA/2018-19/2073/2018/204, dated 31.08.2018 to the said sand mining project is hereby withdrawn with immediate effect with the intimation to all concerned.

The meeting concluded with vote of thanks to the Chairman.

Member

SEIAA

Member – Secretary

**SEIAA**