

Minutes of the 26th meeting of the State Level Expert Appraisal Committee, West Bengal (2023-2026) held on January 24, 2024 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar.

The 26th meeting of the State Level Expert Appraisal Committee (SEAC), West Bengal (2023-2026) was held on Wednesday the 24th January, 2024 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar. The following members participated:

1)	Dr. Rajesh Kumar, IPS	Secretary, SEAC	Present
2)	Prof. (Dr.) Anirban Gupta	Chairman, SEAC	Present
3)	Prof. (Dr.) Pradip Sikdar	Member, SEAC	Present
4)	Prof. Sampa Chakraborty	Member, SEAC	Present
5)	Prof. (Dr.) Aniruddha Mukhopadhyay	Member, SEAC	Present
6)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

1) TECHNICAL PRESENTATIONS

1.1) For Terms of Reference

1.1.1) Mining of Minerals Sector

- I. **Proposed Srirampur Sand Mine over an area of 2.29 ha (5.65 Acres) on the Damodar River at Plot No: - 915(P), 515(P) & Ors., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.**

Proposal No.	SIA/WB/MIN/438824/2023
Project Proponent -	Shri Jitendra Mishra.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the BWN-II/SRIRAMPUR/915(P)/515(P)&ORS/S sand block over an area of 2.29 ha (5.65 Acres) on the Damodar River at Plot No: - 915(P), 515(P) & Ors., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_BD2_DA_14.**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 19.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1430/MM/DEIAA/2017 dated 21.09.2017.

- The PP has received lease deed for the project for a period of 5 (five) years from 02.03.2020.
- The PP has not uploaded cluster certificate from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 02.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.
 - h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
 - i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.

- j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents / submissions / clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

II. Proposed Srirampur Sand Mine over an area of 2.63 ha (6.50 Acres) on the Damodar River at Plot No: - 705(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.

Proposal No.	SIA/WB/MIN/438455/2023
Project Proponent -	Shri Raja Ghosh.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the BWN-II/SRIRAMPUR/705(P) & ORS/AD sand block over an area of 2.63 ha (6.50 Acres) on the Damodar River at Plot No: - 705(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_BD2_DA_14.**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The

Plan has been approved by the State Government on 19.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.

- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./53/MM/DEIAA/1675/2017 dated 27.11.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 18.06.2021.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 02.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.

- h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
- i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
- j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents/ submissions/ clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

III. Proposed Srirampur Sand Mine over an area of 2.48 ha (6.13 Acres) on the Damodar River at Plot No: - 819(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.

Proposal No.

SIA/WB/MIN/438944/2023

Project Proponent -

Smt. Purnima Bhakat.

Environmental Consultant -

M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the BWN-II/SRIRAMPUR/819(P) & ORS/AE sand block over an area of 2.48 ha (6.13 Acres) on the Damodar River at Plot No: - 819(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_BD2_DA_14.**

- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 05.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./53/MM/DEIAA/1674/2017 dated 27.11.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 04.06.2020.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 02.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species

of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.

- h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
- i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
- j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents/ submissions/ clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

IV. Proposed Srirampur Sand Mine over an area of 2.74 ha (6.77 Acres) on the Damodar River at Plot No: - 1185(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.

Proposal No.

SIA/WB/MIN/438985/2023

Project Proponent -

Shri Shyamal Singha Roy.

Environmental Consultant -

M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the BWN-II/SRIRAMPUR/1185(P) & ORS/T sand block over an area of 2.74 ha (6.77 Acres) on the Damodar River at Plot No: - 1185(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S.: - Burdwan, District: - Purba Bardhaman, West Bengal.

- **The project is falling within the DSR potential zone code PBBD_BD2_DA_14.**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 05.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1416/MM/DEIAA/2017 dated 21.09.2017.
- **The PP has not uploaded lease deed for the particular project.** The lease deed uploaded is of Hatsimul Sand Mine having an area of 5.95 acres.
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 02.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the entire plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC recommended that the PP should submit the lease deed / document for the project.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

All the documents should be duly signed both by the project proponent and the environmental consultant.

The SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries only through "PARIVESH" portal.

- V. **Proposed Hatsimul Sand Mine over an area of 2.23 ha (5.52 Acres) on the Damodar River at Plot No: - 1375(P) & ORS., J.L. No. - 81, Mouza: - Hatsimul, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.**

Proposal No.

SIA/WB/MIN/439190/2023

Project Proponent -

Shri Sudarshan Gupta.

**Environmental Consultant -
Limited.**

M/s. Chaitanya Projects Consultancy Private

Activities:

- This is a proposal for riverbed sand mining at the BWN-II/HATSIMUL/1375(P) &ORS/H sand block over an area of 2.23 ha (5.52 Acres) on the Damodar River at Plot No: - 1375(P) & ORS., J.L. No. - 81, Mouza: - Hatsimul, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_BD2_DA_14.**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 04.09.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./53/MM/DEIAA/1678/2017 dated 27.11.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 21.04.2022.**
- The PP has not uploaded cluster certificate from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 04.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.

- g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.
- h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
- i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
- j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents/ submissions/ clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

VI. Proposed Srirampur Sand Mine over an area of 2.54 ha (6.27 Acres) on the Damodar River at Plot No: - 496(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.

Proposal No.

SIA/WB/MIN/439231/2023

**Project Proponent -
Environmental Consultant -**

**Smt. Pramita Ghosh.
M/s. Chaitanya Projects Consultancy Private
Limited.**

Activities:

- This is a proposal for riverbed sand mining at the BWN-II/SRIRAMPUR/496(P) & ORS/V sand block over an area of 2.54 ha (6.27 Acres) on the Damodar River at Plot No: - 496(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_BD2_DA_14.**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 05.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./53/MM/DEIAA//1676/2017 dated 27.11.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 04.08.2020.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 04.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the entire plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.

- e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
- f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
- g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.
- h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
- i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
- j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents/ submissions/ clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

- VII. **Proposed Dadpur Sand Mine over an area of 4.08 ha (10.07 Acres) on the Damodar River at Plot No: - 2850(P), J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal.**

Proposal No.	SIA/WB/MIN/440328/2023
Project Proponent -	Shri Uttam Debnath.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the GALSI-II/DADPUR/2850(P)/N sand block over an area of 4.08 ha (10.07 Acres) on the Damodar River at Plot No: - 2850(P), J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_GL2_DA_03(IIIC).**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 14.09.2018 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1315/MM/DEIAA/2018 dated 05.12.2018.
- **The PP has received lease deed for the project for a period of 5 (five) years from 12.02.2020.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 14.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.

- b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
- c) Photographs of the site mentioning the geo-coordinates.
- d) Standard practice of management of the intermediate storage area should be submitted.
- e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
- f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
- g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.
- h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
- i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
- j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents/ submissions/ clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

VIII. Proposed D Bhasapur Sand Mine over an area of 2.79 ha (6.89 Acres) on the Damodar River at Plot No: - 765(P), J.L. No. - 79, Mouza: - D Bhasapur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal.

Proposal No.	SIA/WB/MIN/440370/2023
Project Proponent -	Shri Nimai Mahto.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the GALSI-II/D BHASAPUR/765(P)/F sand block over an area of 2.79 ha (6.89 Acres) on the Damodar River at Plot No: - 765(P), J.L. No. - 79, Mouza: - D Bhasapur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_GL2_DA_03_04.**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 01.06.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1815/MM/DEIAA/2017 dated 18.12.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 29.04.2022.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 18.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.

- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard topping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.
 - h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
 - i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
 - j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
 - k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
 - l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
 - m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
 - n) Management plan including the final closure plan of haul road to be submitted.

- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents/ submissions/ clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

IX. Proposed Dadpur Sand Mine over an area of 3.72 ha (9.2 Acres) on the Damodar River at Plot No: - 2850(P), J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal.

Proposal No.	SIA/WB/MIN/440663/2023
Project Proponent -	Smt. Mita Ray.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the GALSI-II/DADPUR/2850(P)/O sand block over an area of 3.72 ha (9.2 Acres) on the Damodar River at Plot No: - 2850(P), J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_GL2_DA_03(IIIC).**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 12.09.2018 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1314/MM/DEIAA/2018 dated 05.12.2018.
- **The PP has received lease deed for the project for a period of 5 (five) years from 15.10.2020.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 19.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.

- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard topping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.
 - h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
 - i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
 - j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
 - k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
 - l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
 - m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
 - n) Management plan including the final closure plan of haul road to be submitted.

- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents / submissions / clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

- X. Proposed Dadpur Sand Mine over an area of 3.45 ha (8.53 Acres) on the Damodar River at Plot No: - 2088(P) & 2151(P)., J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal.**

Proposal No.	SIA/WB/MIN/440662/2023
Project Proponent -	Shri Avishake Baksi.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the GALSI-II/DADPUR/2088(P)&ORS 1/M sand block over an area of 3.45 ha (8.53 Acres) on the Damodar River at Plot No: - 2088(P) & 2151(P)., J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_GL2_DA_03(IIIC).**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 28.09.2018 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1316/MM/DEIAA/2018 dated 05.12.2018.
- **The PP has received lease deed for the project for a period of 5 (five) years from 19.02.2020.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 24.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential**

mining zone recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.

- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.
 - h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
 - i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
 - j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
 - k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
 - l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
 - m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at

least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.

- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents / submissions / clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

XI. Proposed Srirampur sand mine over an area of 2.39 ha (5.90 Acres) on the Damodar River at Plot No: - 1204(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.

Proposal No.	SIA/WB/MIN/441683/2023
Project Proponent -	M/s. Sarkar Construction (Prop.- Shri Debasish Sarkar).
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the BWN-II/SRIRAMPUR/1204(P)&ORS/L sand block over an area of 2.39 ha (5.90 Acres) on the Damodar River at Plot No: - 1204(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_BD2_DA_14.**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 06.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1415/MM/DEIAA/2017 dated 21.09.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 15.06.2020.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 25.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard topping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.
 - h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
 - i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
 - j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
 - k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
 - l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries

(schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.

- m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents / submissions / clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

XII. Proposed Amirpur Sand Mine over an area of 1.40 ha (3.47 Acres) on the Damodar River at Plot No: - 735(P) & Others., J.L. No. - 85, Mouza: - Amirpur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.

Proposal No.	SIA/WB/MIN/443556/2023
Project Proponent -	Shri Pintu Bauri.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for Amirpur Sand Mine block over an area of 1.40 ha (3.47 Acres) on the Damodar River at Plot No: - 735(P) & Others., J.L. No. - 85, Mouza: - Amirpur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_BD2_DA_15(XVA).**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 12.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- **The PP has not uploaded the copy of valid Lol.**
- **The PP has not uploaded EC issued by DEIAA for the project.**
- **The PP has received lease deed for the project for a period of 5 (five) years from 30.04.2018 which has already expired.**
- **The PP has not uploaded cluster certificate from the competent authority.**

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 11.09.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district. **However, it is observed that the plot area is overlapping with an adjacent sand block (Amirpur Sand Mine by Shri Probhat Bauri – Proposal No. SIA/WB/MIN/444402/2023) over an area of 1.42 ha (3.51 acres).**
- Based on the presentation and submission made by the PP, the SEAC recommended that the PP should submit the following :-
 - a) Reasons for the above mentioned discrepancy regarding overlapping with the adjacent sand block.
 - b) Valid Lol / Lease Deed for the project.
 - c) EC issued by DEIAA for the project.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

All the documents should be duly signed both by the project proponent and the environmental consultant.

The SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries only through “PARIVESH” portal.

- XIII. Proposed Dadpur Sand Mine over an area of 3.23 ha (7.99 Acres) on the Damodar River at Plot No: - 2764(P) & ORS., J.L. No. - 89, Mouza: - Dadpur, P.S. - Galshi-II, District: - Purba Bardhaman, West Bengal.**

Proposal No.	SIA/WB/MIN/443948/2023
Project Proponent -	Shri Probhat Bauri.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the GALSHHI/DADPUR/2764(P) & ORS/G sand block over an area of 3.23 ha (7.99 Acres) on the Damodar River at Plot No: - 2764(P) & ORS., J.L. No. - 89, Mouza: - Dadpur, P.S. - Galshi-II, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_GL2_DA_03(IIIC).**
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite ‘Mining Plan’ prepared for proposed sand Mine at the site by an RQP. The

Plan has been approved by the State Government on 22.11.2022 and the approved plan has been uploaded at the PARIVESH portal by the PP.

- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./53/MM/DEIAA/1698/2017 dated 27.11.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 29.03.2019.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 11.09.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) The revised reserves as per approved DSR should be incorporated in the approved Mine Plan.
 - c) Photographs of the site mentioning the geo-coordinates.
 - d) Standard practice of management of the intermediate storage area should be submitted.
 - e) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
 - f) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - g) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.

- h) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
- i) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
- j) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- k) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- l) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- m) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- n) Management plan including the final closure plan of haul road to be submitted.
- o) Sieve analysis report for grain size distribution should be provided.
- p) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents / submissions / clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

XIV. Proposed Manikhati Sand Mine over an area of 2.02 ha (5.00 Acres) on the Damodar River at Plot No: - 351(P), 363(P), J.L. No. - 158, Mouza: - Manikhati, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.

Proposal No.	SIA/WB/MIN/444093/2023
Project Proponent -	Shri Sanjay Bag.
Environmental Consultant -	M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for Manikhati Sand Mine over an area of 2.02 ha (5.00 Acres) on the Damodar River at Plot No: - 351(P), 363(P), J.L. No. - 158, Mouza: - Manikhati, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_BD2_DA_15(XVA).**

- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 22.09.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./53/MM/DEIAA/1693/2017 dated 27.11.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 09.04.2018 which has already expired.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 13.09.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- Based on the presentation and submission made by the PP, the SEAC recommended that the PP should submit the copy of valid lease deed / document for the project.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

All the documents should be duly signed both by the project proponent and the environmental consultant.

The SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries only through "PARIVESH" portal.

- XV. Proposed Amirpur Sand Mine over an area of 1.42 ha (3.51 Acres) on the Damodar River at Plot No: - 735(P)., J.L. No. - 85, Mouza: - Amirpur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.**

Proposal No.

SIA/WB/MIN/444402/2023

Project Proponent -

Shri Probhat Bauri.

Environmental Consultant -

M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for Amirpur Sand Mine over an area of 1.42 ha (3.51 Acres) on the Damodar River at Plot No: - 735(P)., J.L. No. - 85, Mouza: - Amirpur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal.

- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 12.07.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1436/MM/DEIAA/2017 dated 21.09.2017.
- **The PP has received lease deed for the project for a period of 5 (five) years from 09.03.2018 which has already expired.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 14.09.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **does not fully fall within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district. It is also observed that the project is overlapping with adjacent sand block **(Amirpur Sand Mine by Shri Pintu Bauri – Proposal No. SIA/WB/MIN/443556/2023)** over an area of 1.40 ha (3.47 acres).
- **The PP submitted during the presentation that the geo-coordinates of the block would be rectified and necessary documents for the project shall subsequently be submitted.**
- Considering the above, the committee (SEAC), decided that the ToR for EIA study cannot be issued for the proposed project.

XVI. Proposed River Bed Sand Mine over an area of 7.25 ha (17.91 Acres) on the Mahananda River at JL No- 9, Plot No.- 2194 (P), Mouza - Barabilla, P.S.- Chopra, District - Uttar Dinajpur, West Bengal.

Proposal No.	SIA/WB/MIN/444475/2023
Project Proponent -	Shri Bidyut Thakur.
Environmental Consultant -	M/s. RSP Green Development & Laboratories Pvt. Ltd.

Activities:

- This is a proposal for riverbed sand mining over an area of 7.25 ha (17.91 Acres) on the Mahananda River at JL No- 9, Plot No.- 2194 (P), Mouza - Barabilla, P.S.- Chopra, District - Uttar Dinajpur, West Bengal.
- **The project is falling within the DSR potential zone code UD_CP_MH_3.**
- The PP has uploaded the pre-feasibility report for the proposed project.

- The PP has uploaded the copy of valid LOI.
- The PP has uploaded non-cluster certificate from the competent authority. **The sand block is not forming any cluster with adjacent sand blocks.**
- The PP has submitted the need-based EMP.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 26.04.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The production details as mentioned in the Mining Plan is given below :-

Geological reserves of the sand deposit

Year	Total area (ha)	Thickness (m)	Geological Reserve in (m ³)
1	7.25	1.5	108750.00
2	7.25	1.12005	81203.625
3	7.25	1.12005	81203.625
4	7.25	1.12005	81203.625
5	7.25	1.12005	81203.625
Total Geological resources			433564.50

Considering 74.67% (as per DSR of Uttar Dinajpur) replenishment rate for the river from the second year onwards.

Mineable reserves of the sand deposit

Year	Total area (ha)	Thickness (m)	Mineable reserves in (m ³)	Mineable reserves (Cft)
1	6.64	1.5	99600.00	3517340.8
2	6.64	1.12005	74371.32	2626398.3794
3	6.64	1.12005	74371.32	2626398.3794
4	6.64	1.12005	74371.32	2626398.3794
5	6.64	1.12005	74371.32	2626398.3794
Total Geological resources			397085.28	14022934.3176

Chronology of Events

- The PP applied for ToR in prescribed format and uploaded their proposal in the PARIVESH portal on 18.09.2023.
- The PP was called for the ToR presentation in the 24th meeting SEAC, WB held on 10.01.2024 and the PP presented their proposal in this meeting.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 02.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the

approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Uttar Dinajpur district.

- The PP did not appear before the SEAC for ToR presentation. The SEAC decided that the PP should explain the reasons for its absence. If the reasons are found to be satisfactory, the PP may be allowed to present its case in a subsequent meeting.

XVII. Proposed Nekramara Sand Mine over an area of 4.16 ha (10.28 Acres) on the Subarnarekha River at Plot No: - 230(P), 232(P), 229(P), 228(P), 164(P), 165, 166, 163(P), 168(P), 169(P), 171(P), 172(P), 174(P), 173(P), 186(P), 185(P), 187(P) & 167(P), J.L. No. - 129, Mouza: - Nekramara, P.S. - Keshiary, District: - Paschim Medinipur, West Bengal.

Proposal No. SIA/WB/MIN/445185/2023
Project Proponent - M/s. Deal Construction (Authorized Signatory- Shri Uttam Kesh).
Environmental Consultant - M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for Nekramara Sand Mine of MKSHB-7 sand block over an area of 4.16 ha (10.28 Acres) on the Subarnarekha River at Plot No: - 230(P), 232(P), 229(P), 228(P), 164(P), 165, 166, 163(P), 168(P), 169(P), 171(P), 172(P), 174(P), 173(P), 186(P), 185(P), 187(P) & 167(P), J.L. No. - 129, Mouza: - Nekramara, P.S. - Keshiary, District: - Paschim Medinipur, West Bengal.
- The project is falling within the DSR potential zone code PO_PSM_KS_SR_04_05.**
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP has uploaded the copy of valid LOI.
- The PP has not uploaded cluster certificate from the competent authority.**
- The PP has submitted the need-based EMP.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan' prepared for proposed sand Mine at the site by an RQP. The Plan has been approved by the State Government on 17.08.2023 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The production details as mentioned in the Mining Plan is given below :-

Geological reserves of the sand deposit

Year	Total area (ha)	Thickness (m)	Replenishment rate (%)	Geological Reserve in (m ³)
1	4.16	2.50	100	104000
2	4.16	1.84375	73.75	76700
3	4.16	1.84375	73.75	76700
4	4.16	1.84375	73.75	76700
5	4.16	1.84375	73.75	76700
Total Geological resources				410800

Mineable reserves of the sand deposit

Year	Total area (ha)	Thickness (m)	Replenishment rate (%)	Mineable Reserve in (m ³)
1	3.32	2.50	100	83000
2	3.32	1.84375	73.75	61212.5
3	3.32	1.84375	73.75	61212.5
4	3.32	1.84375	73.75	61212.5
5	3.32	1.84375	73.75	61212.5
Total Geological resources (Cu.m)				327850
Total Geological resources (Cft)				1.16 cr cft

Chronology of Events

- The PP applied for ToR in prescribed format and uploaded their proposal in the PARIVESH portal on 21.09.2023.
- The PP was called for the ToR presentation in the 26th meeting SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 02.08.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the entire plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Paschim Medinipur district.
- Based on the presentation and submission made by the PP, the SEAC **recommended** issuance of **Standard Terms of Reference** for EIA preparation for the project with the following additional conditions :-
 - a) Cluster Certificate from the competent authority.
 - b) Photographs of the site mentioning the geo-coordinates.
 - c) Standard practice of management of the intermediate storage area should be submitted.
 - d) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
 - e) A plan on the management and handling of sand during the period of intermediate stockpiling should be submitted.
 - f) A Progressive Greenbelt Plan may be prepared. The project area being entirely on the riverbed, afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self-governing bodies. If no public land is available for the purpose the Project Proponent

shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life. Species of the plant selected should be self-sustaining in that particular region. Spatial year wise progressive plantation programme to be submitted.

- g) Plan showing spatial year wise distribution of the proposed greenbelt has to be submitted along-with supporting documents of administrative approval/s.
- h) Being a mine in operation, the plantation created so far may be submitted with geotagged photographs.
- i) EIA should also include detailed study of the baseline condition and impact on aquatic flora and fauna.
- j) The project cost may include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
- k) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities already done should be provided by photographs with geo-coordinates.
- l) A study report on base flow level measured at 4 points with date and supporting photographs should be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- m) Management plan including the final closure plan of haul road to be submitted.
- n) Sieve analysis report for grain size distribution should be provided.
- o) Study and protection plan of the aquatic life available both during the mining and non-mining seasons should be provided.

The PP shall, – while applying for environmental clearance, upload in the PARIVESH portal, the EIA/EMP report along with the documents / submissions / clarifications sought above.

All the documents should be duly signed both by the project proponent and environmental the consultant.

XVIII. Proposed Dumur Sand Mine over an area of 3.81 ha (9.41 Acres) on the Damodar River at Plot No: - 930(P), J.L. No. - 86, Mouza: - Dumur, P.S.: - Galsi, District: - Purba Bardhaman, West Bengal.

Proposal No.

SIA/WB/MIN/445803/2023

Project Proponent -

M/s. Maa Sarada Enterprise (Prop.- Bikramjit Das).

Environmental Consultant -

M/s. Chaitanya Projects Consultancy Private Limited.

Activities:

- This is a proposal for riverbed sand mining at the GALSI-II/DUMUR/930(P)/A sand block over an area of 3.81 ha (9.41 Acres) on the Damodar River at Plot No: - 930(P), J.L. No. - 86, Mouza: - Dumur, P.S.: - Galsi, District: - Purba Bardhaman, West Bengal.
- **The project is falling within the DSR potential zone code PBBD_GL2_DA_03_04.**
- **The PP has not uploaded the copy of the approved Mine Plan.**
- **The PP has not uploaded the copy of the valid Lol for the project.**
- The PP has uploaded pre-feasibility report for the proposed project.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./1313/MM/DEIAA/2018 dated 05.12.2018.
- **The PP has not uploaded the lease deed for the project.**
- **The PP has not uploaded cluster certificate** from the competent authority.

Chronology of the Events:

- The PP applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 25.09.2023.
- The PP was called for the ToR presentation in the 26th meeting of SEAC, WB held on 24.01.2024 and the PP presented their proposal in this meeting.

SEAC Observations and Recommendations:

- Based on the submission and presentation made by the PP, the SEAC observed that **the plot area** for the proposed project as per the geo-coordinates mentioned in the approved Mining Plan with Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Purba Bardhaman district.
- The SEAC scrutinized the documents submitted by the PP in the 26th SEAC meeting held on 24.01.2024 and after careful consideration and detailed deliberation the committee observed that none of the mandatory documents for the project - approved Mining cum Progressive Mine Closure Plan, lease deed, valid Lol, Cluster Certificate etc. has been uploaded by the PP.
- Hence considering the above, the committee (SEAC), decided that the ToR for EIA study **cannot be issued** for the proposed project.

2) Consideration of Environmental Clearance (Extension of validity / Amendment / Corrigendum) :-**2.1) Environmental Clearance :****2.1.1) Mining of Minerals Sector:**

- I. **Proposed extension of validity of Environmental Clearance of Shyambazar Sand Mining over an area of (4.01 ha / 9.9 Acres) on Ajay River at J.L. No. – 99, Plot No. – 906(P), Mouza – Shyambazar, P.S.- Mongalkote, Dist.- Purba Bardhaman, West Bengal.**

Proposal No.: SIA/WB/MIN/300025/2023
Project Proponent: Shri Binoy Dhara.
Environmental Consultant: Not engaged.

Activity:

- This is a proposal for extension of validity of Environmental Clearance of Shyambazar Sand Mining over an area of (4.01 ha / 9.9 Acres) on Ajay River at J.L. No. – 99, Plot No. – 906(P), Mouza – Shyambazar, P.S.- Mongalkote, Dist.- Purba Bardhaman, West Bengal.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./53/MM/DEIAA/553/2017 dated 22.03.2017.
- Now the PP applied for extension of validity of the EC.

Chronology of the Events:

- The PP applied in prescribed format for extension of validity of the EC and uploaded the application in the PARIVESH portal on 10.05.2023.

SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 26th SEAC meeting held on 24.01.2024 and after careful consideration and detailed deliberation the committee observed that none of the mandatory documents for the project - approved Mining cum Progressive Mine Closure Plan, lease deed, valid Lol, Cluster Certificate etc. has been uploaded by the PP.
- Hence considering the above, the committee (SEAC), decided that the validity extension of the EC cannot be considered for the proposed project.

II. Proposed extension of validity of Environmental Clearance of Chanchai Sand Mining over an area of 0.81 ha (2.0 Acres) on the Damodar River at J. L. No.- 45, Plot No.- 4033(P), 4035(P), 4115(P), Mouza – Palla, P.S.- Memari, Dist. – Purba Bardhaman, West Bengal.

Proposal No.: SIA/WB/MIN/300158/2023
Project Proponent: Shri Soumen Basu.
Environmental Consultant: Not engaged.

Activity:

- This is a proposal for extension of validity of Environmental Clearance of Chanchai Sand Mining over an area of 0.81 ha (2.0 Acres) on the Damodar River at J. L. No.- 45, Plot No.- 4033(P), 4035(P), 4115(P), Mouza – Palla, P.S.- Memari, Dist. – Purba Bardhaman, West Bengal.
- The PP has obtained EC issued by DEIAA vide Memo No. Misc./432/MM/DEIAA/553/2017 dated 06.03.2017.
- Now the PP applied for extension of validity of the EC.

Chronology of the Events:

- The PP applied in prescribed format for extension of validity of the EC and uploaded the application in the PARIVESH portal on 11.05.2023.

- The proposal was considered in the 26th meeting of SEAC, WB held on 24.01.2024.

SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 26th SEAC meeting held on 24.01.2024 and after careful consideration and detailed deliberation the committee observed that none of the mandatory documents for the project - approved Mining cum Progressive Mine Closure Plan, lease deed, valid Lol, Cluster Certificate etc. has been uploaded by the PP.
- Hence considering the above, the committee (SEAC), decided that the validity extension of the EC cannot be considered for the proposed project.

Table-1 : List of the projects which were placed before the SEAC, WB (2023-2026) in the twentieth meeting held on 29.11.2023 and the Summary Decisions thereof:

Sl. No.	Name of the unit and Project address	Summary Decision
Cases for Technical Presentation		
1. Terms of Reference		
1.1.1) Mining of Minerals Sector		
1.	Shri Jitendra Mishra. Proposed Srirampur Sand Mine over an area of 2.29 ha (5.65 Acres) on the Damodar River at Plot No: - 915(P), 515(P) & Ors., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/438824/2023)	Recommended for Terms of Reference
2.	Shri Raja Ghosh. Proposed Srirampur Sand Mine over an area of 2.63 ha (6.50 Acres) on the Damodar River at Plot No: - 705(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/438455/2023)	Recommended for Terms of Reference
3.	Smt. Purnima Bhakat. Proposed Srirampur Sand Mine over an area of 2.48 ha (6.13 Acres) on the Damodar River at Plot No: - 819(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/438944/2023)	Recommended for Terms of Reference
4.	Shri Shyamal Singha Roy. Proposed Srirampur Sand Mine over an area of 2.74 ha (6.77 Acres) on the Damodar River at Plot No: - 1185(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/438985/2023)	Additional Details Sought

Sl. No.	Name of the unit and Project address	Summary Decision
5.	Shri Sudarshan Gupta. Proposed Hatsimul Sand Mine over an area of 2.23 ha (5.52 Acres) on the Damodar River at Plot No: - 1375(P) & ORS., J.L. No. - 81, Mouza: - Hatsimul, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/439190/2023)	Recommended for Terms of Reference
6.	Smt. Pramita Ghosh. Proposed Srirampur Sand Mine over an area of 2.54 ha (6.27 Acres) on the Damodar River at Plot No: - 496(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Burdwan, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/439231/2023)	Recommended for Terms of Reference
7.	Shri Uttam Debnath. Proposed Dadpur Sand Mine over an area of 4.08 ha (10.07 Acres) on the Damodar River at Plot No: - 2850(P), J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/440328/2023)	Recommended for Terms of Reference
8.	Shri Nimai Mahto. Proposed D Bhasapur Sand Mine over an area of 2.79 ha (6.89 Acres) on the Damodar River at Plot No: - 765(P), J.L. No. - 79, Mouza: - D Bhasapur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/440370/2023)	Recommended for Terms of Reference
9.	Smt. Mita Ray. Proposed Dadpur Sand Mine over an area of 3.72 ha (9.2 Acres) on the Damodar River at Plot No: - 2850(P), J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/440663/2023)	Recommended for Terms of Reference
10.	Shri Avishake Baksi. Proposed Dadpur Sand Mine over an area of 3.45 ha (8.53 Acres) on the Damodar River at Plot No: - 2088(P) & 2151(P)., J.L. No. - 89, Mouza: - Dadpur, P.S. - Galsi, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/440662/2023)	Recommended for Terms of Reference
11.	M/s. Sarkar Construction (Prop.- Shri Debasish Sarkar). Proposed Srirampur sand mine over an area of 2.39 ha (5.90 Acres) on the Damodar River at Plot No: - 1204(P) & ORS., J.L. No. - 80, Mouza: - Srirampur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/441683/2023)	Recommended for Terms of Reference
12.	Shri Pintu Bauri. Proposed Amirpur Sand Mine over an area of 1.40 ha (3.47 Acres) on the Damodar River at Plot No: - 735(P) & Others., J.L. No. - 85, Mouza: - Amirpur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/443556/2023)	Additional Details Sought

Sl. No.	Name of the unit and Project address	Summary Decision
13.	Shri Probhat Bauri. Proposed Dadpur Sand Mine over an area of 3.23 ha (7.99 Acres) on the Damodar River at Plot No: - 2764(P) & ORS., J.L. No. - 89, Mouza: - Dadpur, P.S. - Galshi-II, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/443948/2023)	Recommended for Terms of Reference
14.	Shri Sanjay Bag. Proposed Manikhati Sand Mine over an area of 2.02 ha (5.00 Acres) on the Damodar River at Plot No: - 351(P), 363(P), J.L. No. - 158, Mouza: - Manikhati, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/444093/2023)	Additional Details Sought
15.	Shri Probhat Bauri. Proposed Amirpur Sand Mine over an area of 1.42 ha (3.51 Acres) on the Damodar River at Plot No: - 735(P)., J.L. No. - 85, Mouza: - Amirpur, P.S. - Bardhaman, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/444402/2023)	Rejected.
16.	Shri Bidyut Thakur. Proposed River Bed Sand Mine over an area of 7.25 ha (17.91 Acres) on the Mahananda River at JL No- 9, Plot No.- 2194 (P), Mouza - Barabilla, P.S.- Chopra, District - Uttar Dinajpur, West Bengal. (Proposal No.: SIA/WB/MIN/444475/2023)	Absent.
17.	M/s. Deal Construction (Authorized Signatory- Shri Uttam Kesh). Proposed Nekramara Sand Mine over an area of 4.16 ha (10.28 Acres) on the Subarnarekha River at Plot No: - 230(P), 232(P), 229(P), 228(P), 164(P), 165, 166, 163(P), 168(P), 169(P), 171(P), 172(P), 174(P), 173(P), 186(P), 185(P), 187(P) & 167(P), J.L. No. - 129, Mouza: - Nekramara, P.S. - Keshiary, District: - Paschim Medinipur, West Bengal. (Proposal No.: SIA/WB/MIN/445185/2023)	Recommended for Terms of Reference
18.	M/s. Maa Sarada Enterprise (Prop.- Bikramjit Das). Proposed Dumur Sand Mine over an area of 3.81 ha (9.41 Acres) on the Damodar River at Plot No: - 930(P), J.L. No. - 86, Mouza: - Dumur, P.S.: - Galsi, District: - Purba Bardhaman, West Bengal. (Proposal No.: SIA/WB/MIN/445803/2023)	Rejected
2. Consideration of Environmental Clearance (Extension of validity / Amendment / Corrigendum)		
2.1) Environmental Clearance		
2.1.1) Mining of Minerals Sector		

Sl. No.	Name of the unit and Project address	Summary Decision
1.	Shri Binoy Dhara Proposed extension of validity of Environmental Clearance of Shyambazar Sand Mining over an area of (4.01 ha / 9.9 Acres) on Ajay River at J.L. No. – 99, Plot No. – 906(P), Mouza – Shyambazar, P.S.- Mongalkote, Dist.- Purba Bardhaman, West Bengal. (Proposal No. SIA/WB/MIN/300025/2023)	Rejected
2.	Shri Soumen Basu Proposed extension of validity of Environmental Clearance of Chanchai Sand Mining over an area of 0.81 ha (2.0 Acres) on the Damodar River at J. L. No.- 45, Plot No.- 4033(P), 4035(P), 4115(P), Mouza – Palla, P.S.- Memari, Dist. – Purba Bardhaman, West Bengal. (Proposal No. SIA/WB/MIN/300158/2023)	Rejected

There being no other agenda the Chair thanked the members present for their fruitful participation and deliberations. The meeting ended with a vote of thanks to the Chair.

Sd/-

(Prof. (Dr.) Anirban Gupta)
Chairman

State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Pradip Sikdar)
Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Aniruddha Mukhopadhyay)
Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Sampa Chakraborty)
Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Shri Shubhendu Bandyopadhyay)
Member

State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Rajesh Kumar, IPS)
Secretary

State Expert Appraisal Committee, West Bengal