

**STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC), BIHAR**

2<sup>nd</sup> Floor, BELTRON Bhawan, Shastri Nagar, Patna – 800023.

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Ref. No.- 165.

Patna, Dated: - 11/10/2021

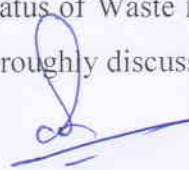
**MINUTES OF 2<sup>nd</sup> MEETING OF STATE LEVEL EXPERT APPRAISAL  
COMMITTEE (SEAC). CONSTITUTED ON 12.08.2021**

VENUE: SEIAA Office

DATE: 28<sup>th</sup> September, 2021

**Minutes/Proceeding of the Meeting**

- 1. Opening Remarks of the Chairman:** The Chairman and Members extended warm welcome with each other and other participants of the meeting. Thereafter, the meeting was opened to start proceeding as per the agenda adopted for this meeting.
- 2. Confirmation of Minutes of 1<sup>st</sup> Meeting (001/2021) of State Expert Appraisal Committee held on 31<sup>st</sup> August, 2021:** The State Expert Appraisal Committee, hereinafter called the SEAC, was informed that no representation has been received regarding projects considered in meeting held on 31<sup>st</sup> August, 2021. Minutes of meeting of SEAC were confirmed.
- 3. Consideration of Proposals:** The SEAC considered proposals as per the agenda adopted for 2<sup>nd</sup> meeting (002/2021). The key points of deliberations held were as follows.
4. With regards to the proposals submitted for the four real-estate/ apartment/ residential building projects viz., Kashyap Green City Phase -2, Nutan Crescent Phase II, Star Galaxy and Golden Tower the Committee members did take stock of the land use plan of the project area, as per the Patna Master Plan. Further various issues, concerning the green area to residential flats ration, status of Waste Management and installation of alternative charging points etc. were thoroughly discussed.



Further, with regards to the ToR submitted by Ambuja Cements, for setting up of stand-alone Cement Grinding unit, the SEAC Committee members raised numerous components and discussed air, water, soil, socio-economic, etc.

Consequently, the key recommendations on these five projects are listed agenda-wise as follows:

#### **AGENDA ITEM NO. 1**

**Proposed Residential Building “Kashyap Green City, Phase-2” by Kashyap Green Homes Private Limited at Mauza: Kothawan, Tehsil: Danapur, District: Patna, State: Bihar (Total Plot Area: 18,743.68 m<sup>2</sup>, Total Built-up Area: - 69,901.22 m<sup>2</sup>)-  
Environmental Clearance**

**(File No.: SIA/8(a)/1282/2021, Proposal No: SIA/BR/MIS/224624/2021)**

Application along with filled up Form - I, Form - I (A) and Conceptual Plan in the prescribed format was submitted to SEIAA, Bihar on 25<sup>th</sup> August, 2021 for obtaining Environmental Clearance (EC).

The Project Proponent along with its environmental consultant M/s. Rian Enviro Private Limited, made a presentation on the key parameters and salient features of the project.

Based on discussion, the Committee sought the following additional information from the project Proponent/consultant: -

- I. Provide details of proposed solar power generation. It should be minimum 30% area of the total roof top area.
- II. Submit geotechnical properties of soil profile, at different depth, depth at which solid surface found.
- III. Submit a solid waste management plan during the operation phase along with plan for segregation, recycle and disposal of biodegradable and non-biodegradable solid waste.
- IV. Submit internal traffic circulation plan.
- V. Make provisions for electric vehicle charging point at each parking area, for both four wheelers and two wheelers and submit the details.

- VI. Submit revised site plan by removing block F shown in the present plan to increase open area for proper air circulation to reduce heat island effect.
- VII. Submit details about green belt development plan including name and number of species to be planted.
- VIII. Submit a revised Corporate Environmental responsibility (CER) proposal, prepared in consultation with the concerned authority of the Local Body (Municipal Corporation/Municipality/Nagar Panchayat/Gram Panchayat) by clearly outlining the type of activities, which shall predominantly include Municipal Solid Waste Management activities.
- IX. Submit revise the rainwater recharge point to ensuring its location away from the sewerage pipe system.

The proponent was asked to submit the above-mentioned details within one week to enable the SEAC to review the proposal in next meeting to recommend the proposal for granting/rejection of prior environmental clearance to SEIAA.

## **AGENDA ITEM NO. 2**

**Proposed Commercial and Residential Building “Nutan Crescent, Phase-II” by Nutan Construction at Bhikhachak, Mauza: Chitkohra, Tehsil: Patna Sadar, District: Patna, State: Bihar(Total Plot Area: 7,040.07 m<sup>2</sup>, Total Built-up Area: - 34,205.87 m<sup>2</sup>)-  
Environmental Clearance  
(File No.: SIA/8(a)/1283/2021, Proposal No.:SIA/BR/MIS/226294/2021).**

Application along with filled up Form - I, Form - I (A) and Conceptual Plan in the prescribed format was submitted to SEIAA, Bihar on 25<sup>th</sup> August, 2021 for obtaining Environmental Clearance (EC).

The Project Proponent along with its environmental consultant M/s. Rian Enviro Private Limited, made a presentation on the key parameters and salient features of the project.

Based on discussion, the Committee sought the following additional information from the project Proponent/consultant: -

- I. Provide details of proposed solar power generation. It should be minimum 30% area of the total roof top area.

- II. Submit geotechnical properties of soil profile, at different depth, depth at which solid surface found.
- III. Submit a solid waste management plan during the operation phase along with plan for segregation, recycle and disposal of biodegradable and non-biodegradable solid waste.
- IV. Submit internal traffic circulation plan.
- V. Make provisions for electric vehicle charging point at each parking area, for both four wheelers and two wheelers and submit the details.
- VI. Submit details about green belt development plan including name and number of species to be planted.
- VII. Submit a revised Corporate Environmental responsibility (CER) proposal, prepared in consultation with the concerned authority of the Local Body (Municipal Corporation/Municipality/Nagar Panchayat/Gram Panchayat) by clearly outlining the type of activities, which shall predominantly include Municipal Solid Waste Management activities.
- VIII. Submit revise the rainwater recharge point to ensuring its location away from the sewerage pipe system.

The proponent was asked to submit the above-mentioned details within one week to enable the SEAC to review the proposal in next meeting to recommend the proposal for granting/rejection of prior environmental clearance to SEIAA.

### **AGENDA ITEM NO. 3**

**Proposed Residential Building “Star Galaxy ” by Sai Shree Balajee Homes Private Limited at, Village: Simlimurarpur, Patna Rural, District: Patna, State: Bihar (Total Plot Area: 16,292.94 m<sup>2</sup>, Total Built-up Area: - 65,239.78 m<sup>2</sup>Existing Built-up Area: - 16,215.02 m<sup>2</sup>Proposed Built-up Area: - 49,024.76 m<sup>2</sup>)– Environmental Clearance (File No.: SIA/8(a)/1284/2021, Proposal No.:SIA/BR/MIS/226768/2021).**

Application along with filled up Form - I, Form - I (A) and Conceptual Plan in the prescribed format was submitted to SEIAA, Bihar on 06<sup>th</sup> September, 2021 for obtaining Environmental Clearance (EC).



The Project Proponent along with its environmental consultant M/s. Rian Enviro Private Limited, made a presentation on the key parameters and salient features of the project. Based on discussion, the Committee sought the following additional information from the project Proponent/consultant: -

- I. Submit the Revised Form-1.
- II. Provide details of proposed solar power generation. It should be minimum 30% area of the total roof top area.
- III. Submit geotechnical properties of soil profile, at different depth, depth at which solid surface found.
- IV. Submit a solid waste management plan during the operation phase along with plan for segregation, recycle and disposal of biodegradable and non-biodegradable solid waste.
- V. Submit internal traffic circulation plan.
- VI. Make provisions for electric vehicle charging point at each parking area, for both four wheelers and two wheelers and submit the details.
- VII. Submit details about green belt development plan including name and number of species to be planted.
- VIII. Submit a revised Corporate Environmental responsibility (CER) proposal, prepared in consultation with the concerned authority of the Local Body (Municipal Corporation/Municipality/Nagar Panchayat/Gram Panchayat) by clearly outlining the type of activities, which shall predominantly include Municipal Solid Waste Management activities.
- IX. Submit revise the rainwater recharge point to ensuring its location away from the sewerage pipe system.

The proponent was asked to submit the above-mentioned details within one week to enable the SEAC to review the proposal in next meeting to recommend the proposal for granting/rejection of prior environmental clearance to SEIAA.



#### **AGENDA ITEM NO. 4**

**Proposed Mall and Residential Building "Golden Tower / Residency" at Village:Mustafapur, Mauza: Adampur, Tehsil: Danapur, District: Patna, State: Bihar by Concicon Construction Private Limited (Total Plot Area: 11,688.75 m<sup>2</sup>, Total Built-up Area: -58,404.33 m<sup>2</sup>) – Environmental Clearance  
(File No: SIA/8(a)/1529/2021, Online proposal No.: SAI/BR/MIS/228225/2021)**

Application along with filled up Form - I, Form - I (A) and Conceptual Plan in the prescribed format was submitted to SEIAA, Bihar on 20<sup>th</sup>September, 2021 for obtaining Environmental Clearance (EC).

The Project Proponent along with its environmental consultant M/s. Rian Enviro Private Limited, made a presentation on the key parameters and salient features of the project. Based on discussion, the Committee sought the following additional information from the project Proponent/consultant: -

- I. Provide details of proposed solar power generation. It should be minimum 30% area of the total roof top area.
- II. Submit geotechnical properties of soil profile, at different depth, depth at which solid surface found.
- III. Submit a solid waste management plan during the operation phase along with plan for segregation, recycle and disposal of biodegradable and non-biodegradable solid waste.
- IV. Submit internal traffic circulation plan.
- V. Make provisions for electric vehicle charging point at each parking area, for both four wheelers and two wheelers and submit the details.
- VI. Submit details about green belt development plan including name and number of species to be planted.
- VII. Submit a revised Corporate Environmental responsibility (CER) proposal, prepared in consultation with the concerned authority of the Local Body (Municipal Corporation/Municipality/Nagar Panchayat/Gram Panchayat) by clearly outlining the type of activities, which shall predominantly include Municipal Solid Waste Management activities.
- VIII. Submit revise the rainwater recharge point to ensuring its location away from the sewerage pipe system.



The proponent was asked to submit the above-mentioned details within one week to enable the SEAC to review the proposal in next meeting to recommend the proposal for granting/rejection of prior environmental clearance to SEIAA.

**AGENDA ITEM NO. 5**

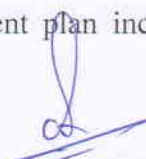
**Standalone Cement Grinding Unit capacity of 5 MTPA (Various Types/Grades i.e. PPC and Special Cement etc) at Village: Pandarak, Mauza: Punarakh and Mamarkhabad, P.O.: Pandarak, Tehsil: Barh, District: Patna, State: Bihar by Ambuja Cements Limited (Total Plant Area: 130.53 Acres) – Terms of Reference**

**(File No: SIA/3(b)/1483/2021, Online proposal No.: SAI/BR/IND/67250/2021)**

Application along with filled up Form - I, Pre-feasibility Report in the prescribed format was submitted to SEIAA, Bihar on 14<sup>th</sup> September, 2021 for obtaining Terms of Reference (ToR).

The Proponent presented the proposal before the Committee. The committee discussed the matter and decided to recommend the proposal to issue terms of reference (TOR) with additional condition for the preparation of Environment Impact Assessment Report (EIA) of the project. The additional conditions are as follow: -

- I. Submit the EC letter issued earlier to this proposed project.
- II. Submit an undertaking regarding no work done as per the Environmental Clearance issued earlier.
- III. Submit a detailed plan to promote Trees Outside Forests (TOFs) concept of MoEF&CC.
- IV. Submit parking details for vehicles to be used for incoming and outgoing of raw/finished products ensuring no encroachment to common facilities/infrastructure created for local communities.
- V. Submit a project feasibility report to use Ganga River water to avoid/minimise use of ground water for industrial use.
- VI. Submit details about green belt development plan including name and number of species to be planted.



## TOR Condition

- 1) Executive Summary.
- 2) Introduction:
  - i. Details of the EIA Consultant including NABET accreditation.
  - ii. Information about the project proponent
  - iii. Importance and benefits of the project
- 3) Project Description
  - i. Cost of project and time of completion.
  - ii. Products with capacities for the proposed project.
  - iii. If expansion project, details of existing products with capacities and whether adequate land is available for expansion, reference of earlier EC if any.
  - iv. List of raw materials required and their source along with mode of transportation.
  - v. Other chemicals and materials required with quantities and storage capacities
  - vi. Details of Emission, effluents, hazardous waste generation and their management.
  - vii. Requirement of water (Industry and residence), power, with source of supply, status of approval, water balance diagram, manpower requirement (regular and contract)
  - viii. Process description along with major equipment and machineries, process flow sheet (quantitative) from raw material to products to be provided
  - ix. Hazard identification and details of proposed safety systems.
  - x. Expansion/modernization proposals:
    - a. Copy of all the Environmental Clearance(s) including Amendments thereto obtained for the project from MoEF&CC/SEIAA, Bihar shall be attached as an Annexure. A certified copy of the latest Monitoring Report of the Regional Office of the Ministry of Environment and Forests as per circular dated 30th May, 2012 (Should be recent one) on the status of compliance of conditions stipulated in all the existing environmental clearances including Amendments shall be provided. In addition, status of compliance of Consent to Operate for the ongoing existing operation of the project from BSPCB shall be attached with the EIA-EMP report.
    - b. In case the existing project has not obtained environmental clearance, reasons for not taking EC under the provisions of the EIA Notification 1994 and/or EIA Notification 06 shall be provided. Copies of Consent to Establish/No Objection Certificate and Consent to Operate (in case of units operating prior to EIA Notification 2006, CTE



and CTO of FY 2005-2006)obtained from the SPCB shall be submitted. Further, compliance report to the conditions ofconsents from the SPCB shall be submitted.

#### 4) Site Details

- i. Location of the project site covering village, Taluka/Tehsil, District and State,
- ii. Alternate site selection to justification present location.
- iii. A toposheet of the study area of radius of 10 km and site location on 1:50,000/1:25,000/1:10,000 scale on an A3/A2 sheet. (including all eco-sensitive areas and environmentally sensitive places)
- iv. Co-ordinates (lat-long) of all four corners of the site.
- v. High resolution latest satellite imagery of project site
- vi. Layout maps indicating existing unit as well as proposed unit indicating storage area, plant area, greenbelt area, utilities etc.
- vii. Photographs of the proposed and existing (if applicable) plant site. If existing, show photographs of plantation/greenbelt, in particular.
- viii. Landuse/ land cover map break-up of total land of the project site and surrounding areas (identified and acquired), government/private - agricultural, forest, wasteland, water bodies, settlements, etc shall be included. A list of major industries with name and type within study area (10km radius) shall be incorporate. Land use details of the study area
- ix. Geological features and Geo-hydrological status of the study area shall be included.
- x. Details of Drainage of the project up to 5km radius of study area. If the site is within 1 km radius of any major river, peak and lean season river discharge as well as flood occurrence frequency based on peak rainfall data of the past 100 years. Details of Flood Level of the project site and maximum Flood Level of the river shall also be provided.
- xi. Status of acquisition of land. If acquisition is not complete, stage of the acquisition process and expected time of complete possession of the land.
- xii. R&R details in respect of land in line with state Government policy.

#### 5) Environmental Status:

- i. Determination of atmospheric inversion level at the project site and site-specific micrometeorological data using temperature, relative humidity, hourly wind speed and direction and rainfall by installing onsite weather station for entire study period

- i.e. 12 weeks. Soft copy raw meteorological data downloaded from weather monitoring station must be submitted separately including geographical coordinate of weather monitoring location.
- ii. AAQ data (except monsoon) at 8 locations for PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>x</sub>, CO and other parameters relevant to the project shall be collected. The monitoring stations shall be based on the CPCB guidelines and take into account the predominant wind direction, population zone and sensitive receptors including reserved forests.
  - iii. Raw data of all AAQ measurement for 12 weeks of all stations as per frequency given in the NAQM Notification of Nov. 2009 along with - min., max., average and 98% values for each of the AAQ parameters from data of all AAQ stations should be provided as an annexure to the EIA Report.
  - iv. Surface water quality of nearby River (100m upstream and downstream of discharge point) and other surface drains at eight locations as per CPCB/MoEF&CC guidelines.
  - v. Whether the site falls near to polluted stretch of river identified by the CPCB/MoEF&CC, if yes give details.
  - vi. Ground water monitoring at minimum at 8 locations shall be included.
  - vii. .Noise levels monitoring at 8 locations within the study area.
  - viii. Soil Characteristic as per CPCB guidelines.
  - ix. Traffic study of the area, type of vehicles, frequency of vehicles for transportation of materials, additional traffic due to proposed project, parking arrangement etc.
  - x. Detailed description of flora and fauna (terrestrial and aquatic) existing in the study area shall be given with special reference to rare, endemic and endangered species. If Schedule- I fauna are found within the study area, a Wildlife Conservation Plan shall be prepared and furnished.
  - xi. .Geo-tagged photograph for each location and day shall be submitted for collection of baseline environmental data. The photograph must have imprint of date and time of photography.

### **Socio economic profile**

- xii. Socio-economic status of the study area.
- xiii. Health survey with special reference to lung disease, asthma etc. shall be undertaken for sample population covering all age group residing within 10 km of project site. The report shall be annexed as a separate chapter in the EIA report

## **V. Impact and Environment Management Plan**


- i. Assessment of ground level concentration of pollutants from the point and non-point source based on site-specific meteorological features shall be predicted using suitable AQIP model. Cumulative impact of all sources of emissions (including transportation) on the AAQ of the area shall be assessed. Details of the model used and the input data used for modelling shall also be provided. The air quality contours shall be plotted on a location map showing the location of project site, habitation nearby, sensitive receptors, if any. AQIP model shall be used - both with and without stack emission data of Barh STPP - to predict GLC of pollutants.
- ii. Water Quality monitoring and modelling - in case of discharge in water body
- iii. Impact of the transport of the raw materials and end products on the surrounding environment shall be assessed and provided. In this regard, options for transport of raw materials and finished products and wastes (large quantities) by rail or rail-cum road transport or conveyor- cum-rail transport shall be examined.
- iv. A note on treatment of wastewater from different plant operations, extent recycled and reused for different purposes shall be included. Complete scheme of effluent treatment. Characteristics of untreated and treated effluent to meet the prescribed standards of discharge under E(P) Rules.
- v. Details of stack emission and action plan for control of emissions to meet standards.
- vi. Measures for fugitive emission control
- vii. Details of hazardous waste generation and their storage, utilization and management. Copies of MOU regarding utilization of solid and hazardous waste in cement plant shall also be included. EMP shall include the concept of waste-minimization, recycle/reuse/recover techniques, Energy conservation, and natural resource conservation.
- viii. Proper utilization of fly ash shall be ensured as per Fly Ash Notification, 2009. A detailed plan of action shall be provided.
- ix. Action plan for the green belt development plan in 33 % area i.e., land with not less than 1,500 trees per ha. Giving details of species, width of plantation, planning schedule etc. shall be included. The green belt shall be around the project boundary and a scheme for greening of the roads used for the project shall also be incorporated.

- x. Action plan for rainwater harvesting measures at plant site shall be submitted to harvest rainwater from the roof tops and storm water drains to recharge the ground water and also to use for the various activities at the project site to conserve fresh water and reduce the water requirement from other sources.
- xi. Total capital cost and recurring cost/annum for environmental pollution control measures shall be included.
- xii. Action plan for post-project environmental monitoring shall be submitted.
- xiii. Onsite and Offsite Disaster (natural and Man-made) Preparedness and Emergency Management Plan including Risk Assessment and damage control. Disaster management plan should be linked with District Disaster Management Plan.

#### **VI. Occupational health:**

- i. Plan and fund allocation to ensure the occupational health & safety of all contract and casual workers
- ii. Details of exposure specific health status evaluation of worker. If the workers' health is being evaluated by pre designed format, chest x rays, Audiometry, Spirometry, Vision testing (Far & Near vision, colour vision and any other ocular defect) ECG, during pre-placement and periodical examinations give the details of the same. Details regarding last month analyzed data of above-mentioned parameters as per age, sex, duration of exposure and department wise.

#### **VII. Corporate Environment Policy:**

- i. Does the company have a well laid down Environment Policy approved by its Board of Directors? If so, it may be detailed in the EIA report.
  - ii. Does the Environment Policy prescribe for standard operating process / procedures to bring into focus any infringement / deviation / violation of the environmental or forest norms / conditions? If so, it may be detailed in the EIA.
  - iii. What is the hierarchical system or administrative order of the company to deal with the environmental issues and for ensuring compliance with the environmental clearance conditions? Details of this system may be given.
  - iv. Does the company have system of reporting of non-compliances / violations of environmental norms to the Board of Directors of the company and / or shareholders or stakeholders at large. This reporting mechanism shall be detailed in the EIA report.
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VIII. Details regarding infrastructure facilities such as sanitation, fuel, restroom etc. to be provided to the labour force during construction as well as to the casual workers including truck drivers during operation phase.

**IX. Corporate Environmental Responsibility (CER):**

- i. Adequate funds (at least 2 % of the project cost) shall be earmarked towards the Enterprise Social Commitment based on Public Hearing issues and item-wise details along with time bound action plan shall be included. Socio-economic development activities need to be elaborated upon.
- ii. Any litigation pending against the project and/or any direction/order passed by any Court of Law against the project, if so, details thereof shall also be included. Has the unit received any notice under the Section 5 of Environment (Protection) Act, 1986 or relevant Sections of Air and Water Acts? If so, details thereof and compliance/ATR to the notice(s) and present status of the case.
- iii. A tabular chart with index for points wise compliance of above TOR.
  - X. Quantum of production of coal and limestone from coal & limestone mines and the projects they cater to;
  - XI. For large Cement Units, a 3-D view i.e., DEM (Digital Elevation Model) for the area in 10 km radius from the proposal site.
  - XII. Present land use shall be prepared based on satellite imagery. High-resolution satellite image data having 1m-5m spatial resolution like quick bird, Ikonos, IRS P-6 pan sharpened etc. for the 10 Km radius area from proposed site. The same shall be used for land used/land-cover mapping of the area.
  - XIII. If the raw materials used have trace elements, an environment management plan shall also be included.
  - XIV. Plan for the implementation of the recommendations made for the cement plants as per the CREP guidelines must be prepared.
  - XV. Energy consumption per ton of clinker and cement grinding
  - XVI. Arrangement for use of hazardous waste.



**AGENDA ITEM NO. 6**

**Proposed Clinker Grinding Unit with Cement Production Capacity of 6.0 MTPA (Line I - 3.0 MTPA and Line II - 3.0 MTPA) and D.G. Set of 2000 KVA (Line I - 2 x 500 KVA and Line II - 2 x 500 KVA) at Mauza: Bhagwanpur,Block.: Kanti, District: Muzaffarpur, State: Bihar by. Dalmia Bharat Green Vision Limited(Total Project Area: 46.20 Acres or 18.69 Ha) – Terms of Reference  
(File No: SIA/3(b)/1482/2021, Online proposal No.: SAI/BR/IND/66963/2021)**

Application along with filled up Form - I, Pre-feasibility Report in the prescribed format was submitted to SEIAA, Bihar on 08<sup>th</sup>September, 2021 for obtaining Terms of Reference (ToR).

As per letter received from the concerned project proponent dated 24.09.2021 regarding deferment consideration of SEAC meeting dated 28.09.2021 due to unavoidable circumstances and Project Proponent also absent from said meeting. Therefore, this project is deferred for the next meeting.



LIST OF PARTICIPANTS IN 2<sup>nd</sup> MEETING OF SEAC (002/2021), BIHAR HELD ON  
28<sup>th</sup> SEPTEMBER 2021

S. No.	Name	Designation	Attendance 28.09.2021
1	Dr. Gopal Sharma	Chairman	Present
2	Dr. Ramakar Jha	Member	Present
3	Dr. Bibha Kumari	Member	Present
4	Dr. Anshumali	Member	Present
5	Dr. Aditya Mohanty	Member	Present
6	Shri Mokhtarul Haque	Member	Present
7	Shri Ranjan Kumar	Member	Present
8	Shri Ajit Samaiyar	Member	Present
8	Shri S. Chandrasekar	Member Secretary	Present

Signature(s) of Members Present

Sd/  
(Dr. Ramakar Jha)  
(Member, SEAC)

Sd/  
(Ranjan Kumar)  
(Member, SEAC)

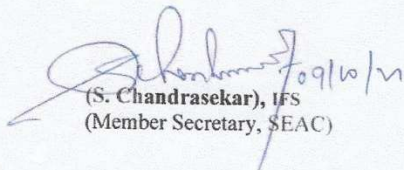
Sd/  
(Dr. Anshumali)  
(Member, SEAC)

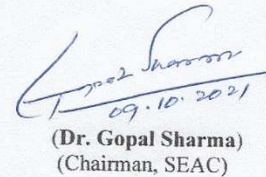
Sd/  
(Dr. Aditya Mohanty)  
(Member, SEAC)

Sd/  
(Dr. Bibha Kumari)  
(Member, SEAC)

Sd/  
(Mokhtarul Haque)  
(Member, SEAC)

Sd/  
(Ajit Samaiyar)  
(Member, SEAC)

  
(S. Chandrasekar), IFS  
(Member Secretary, SEAC)

  
(Dr. Gopal Sharma)  
(Chairman, SEAC)