## DEPARTMENT OF SCIENCE, TECHNOLOGY & ENVIRONMENT (DSTE), GOP STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA)

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## MINUTES OF THE $16^{TH}$ MEETING OF SEIAA HELD ON 06.01.2017 AT 3.00 P.M. IN THE CHAMBER OF THE DIRECTOR / MS (SEIAA)

## Members Present:

Dr. G. Srinivasan,
 Professor, Department of Chemical Engineering Pondicherry Engineering College Puducherry – 14.

Chairman

Dr. T. Ganesan
 Associate Professor, Dept. of Botany
 Tagore Arts College
 Puducherry – 8.

Member

M. Dwarakanath
 Director
 Department of Science, Technology & Environment
 Puducherry – 5.

Member Secretary

Agenda Item No. 1: Confirmation of Minutes of the 15<sup>th</sup> meeting of SEIAA convened on 03.06.2016:

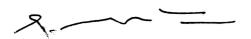
The Authority confirmed the minutes of the previous meeting.

Agenda Item No. 2: Examination of Project proposals under the provisions of the EIA Notification, 2006 and its subsequent amendments for onward appraisal to the SEIAA for further examination to consider issue of Prior Environmental Clearance (PEC):

1. M/s. Sri Manakula Vinayaga Educational Trust seeking Environmental Clearance for the proposed Super Specialty Hospital in their existing Medical College Campus at Kalitheerthalkuppam Revenue Village, Mannadipet Commune Panchayat, Puducherry:

The Authority noted that this case was discussed in the 20<sup>th</sup> SEAC meeting held on 26.09.2016 and 27.09.2016 and the SEAC had resolved to recommend the proposal to SEIAA for issue of Environmental Clearance with following specific conditions along with other general conditions:

- i) The total water requirement shall not exceed 1419 KLD.
- ii) The Bio medical liquid waste generation shall not exceed 40 KLD and shall be treated in separate ETP. The domestic waste water generation shall not exceed 1134 KLD



- and it shall be treated in the STP of capacity 1000 KLD (existing) and 150 KLD (proposed).
- iii) Treated sewage shall be recycled / reused for cooling make up water, flushing and horticulture within building premises. 'Zero' effluent discharge shall be adopted and no effluent will be discharged outside the premises.
- iv) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards.
- v) Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.
- vi) The project proponent shall take all necessary steps to ensure that bio-medical waste (997 Kgs./day) is handled without any adverse effect to human health and the environment and in accordance with the Bio-Medical Waste Management Rules, 2016 and shall be safely handed over to Puducherry Pollution Control Committee authorized Bio Medical Waste disposal facility for final disposal.
- vii) The project proponent shall make a provision within the premises for a safe, ventilated and secured location for storage of segregated biomedical waste in colored bags or containers in the manner as specified in Schedule I of the Bio-Medical Wastes Management Rules, 2016 to ensure that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals and the bio-medical waste from such place or premises shall be directly transported in the manner as prescribed in these rules to the common bio-medical waste treatment facility or for the appropriate treatment and disposal, as the case may be, in the manner as prescribed in Schedule I of the said rules.
- viii) Solid Waste shall be managed as per guidelines of Municipal Solid Waste (Management & Handling) Rules.
- ix) Organic waste shall be treated in Organic Waste Convertor/Biogas plant and the gas generated shall be used as fuel for cooking.
- x) Continuous Online Effluent Monitoring System shall be installed for all the parameters including flow mentioned in the Water consent issued by the PPCC and data shall be provided to PPCC and CPCB through cloud based web portal technology.
- xi) The project proponent shall take time bound action to install solar lighting for common areas and street lights in the existing buildings immediately and also for proposed new building.

After detailed discussion it was decided to issue Environmental Clearance for the proposal with all the specific conditions recommended by SEAC along with following additional condition:

- i) The Project Proponent shall take up rejuvenation of two ponds in the nearby villages under CSR activity.
- ii) The Project Proponent shall take up projects on uprooting the invasive species of Prosopis juliflora (Velikaathan tree) in the surrounding villages under CSR activity.
- The Project Proponent shall ensure occupational safety of all its health care workers and others involved in handling of bio-medical waste by providing appropriate and adequate personal protective equipments.



- iv) The Project Proponent shall conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of bio- medical waste and maintain the records for the same.
- The Project Proponent shall immunize all its health care workers and others, involved in handling of bio-medical waste for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste, in the manner as prescribed in the National Immunization Policy or the guidelines of the Ministry of Health and Family Welfare issued from time to time.
- vi) The Project Proponent shall provide training to all its health care workers and others, involved in handling of bio medical waste at the time of induction and thereafter at least once every year and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report.
- vii) The Project Proponent shall establish a system to review and monitor the activities related to bio-medical waste management, either through an existing committee or by forming a new committee and the Committee shall meet once in every six months and the record of the minutes of the meetings of this committee shall be submitted along with the annual report to the Puducherry Pollution Control Committee.
- viii) Separate flow meters shall be provided at different points of water consumption and log books shall be maintained.
- ix) Solar Water heaters shall be installed for hot water requirements.
- The Project Proponent shall strictly adhere to the Solid Waste Management Rules, 2016 and within one year from the date of notification of the rules (before 8.04.2016) and in partnership with the local body, ensure segregation of waste at source by the generators as prescribed in these rules, facilitate collection of segregated waste in separate streams, hand over recyclable material to either the authorized waste pickers or the authorized recyclers. The bio-degradable waste shall be processed, treated and disposed off through composting or biomethanation within the premises as far as possible. The residual waste shall be given to the waste collectors or agency as directed by the local body

The Authority authorized the Member Secretary, SEIAA to issue the Environmental Clearance for the above proposal.

## Agenda Item No. 3: Any other item with the permission of the Chairman

1. M/s. Manjula Pulverizing seeking Environmental Clearance for Establishing 50 TPA Standalone Cement Unit by Clinker Grinding at R.S. Nos. 41/6 and 41/5B, Sedarapet Industrial Estate, Villianur Commune Panchayat, Puducherry:

The Authority was informed that the proposal was discussed in the 20<sup>th</sup> SEAC meeting held on 26.09.2016 and the committee resolved that SEIAA may return the proposal to the Project Proponent with instructions to obtain Environmental Clearance from MoEF&CC and Wild Life Clearance from NBWL since the project site is within 5 kms of



Ousteri Bird Sanctuary which is a notified wild life protected area. Subsequent to the SEAC meeting, the Minutes of Meeting was uploaded in the online portal and the case was forwarded to SEIAA for rejection. But, due to certain processing error the case is still pending in the list of cases under SEAC for consideration and could not be taken up by SEIAA through online portal for placing it before SEIAA meeting and rejecting it. Hence a rejection letter was issued on 30.11.2016 to the project proponent with the approval of Chairman – SEIAA by conventional method of processing in file which is to be ratified in this SEIAA meeting.

After due deliberation, the Authority decided to ratify the rejection letter already issued to the project proponent and to place the proposal again in the forthcoming SEAC meeting and SEIAA meeting for formally rejecting the proposal in the online portal.

Dr. 7 Ganesan

(Thiru. M. Dwarakanath)
Member Secretary

(Dr. G. Srinivasan) Chairman

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