

MINUTES OF THE 80th MEETING OF SEAC, KERALA, HELD ON 11th OCTOBER 2017, AT HARITHASREE HALL, DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGE, THIRUVANANTHAPURAM

The 80th meeting of the SEAC commenced at 10.00 am with **Sri.V. Gopinathan** in the chair. The Chairman welcomed the members and initiated the proceedings of the Committee.

Item No.80.01

Environmental clearance for the Proposed Hospital Complex Project in Sy. Nos. 442/19, 442/10-1, 442/10, 442/10-2, 440/11-1-2, 440/10-1-1, 441/2-1-1, 440/11-1-1, 440/23-1, 440/22-4, 440/23-2, 440/22-1, 440/12-1-2, 442/3, 442/18, 442/2, 442/4, 442/5, 442/1, 442/7-1, 442/8, 442/9, 442/6, 442/13-1, 442/14-1, 439/12, 439/16-1, 439/9-1, 439/13, 439/15, 439/11, 439/7-3-1, 439/6-1, 439/10, 439/14, 440/10-1-1, 440/11-1-1, 441/15-3, 441/5-2, 441/15-2, 441/5-1, 441/2-1-3, 440/7-1-1, 440/12-1-1, 440/9-1-1, 440/22, 440/8-2, 441/5, 441/1, 441/6-1, 441/1-1, 441/2-1-2, 440/9-1, 440/27, 440/25, 440/12-1-4, 440/12-1-3, 440/25-1, 440/22-3, 440/7-1-2, at Attipra Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala of Dr.Harish Pillai, Chief Executive Officer, M/s Aster DM Healthcare Pvt. Ltd. (FileNo. 1145/EC/SEIAA/KL/2017

Project Proponent : Dr.Harish Pillai, Chief Executive Officer, M/s Aster DM Healthcare Pvt. Ltd.

The proponent did not turn up for presenting the details. The Committee decided to defer the item .

Item No.80.02

Environmental clearance for Quarry Project in Sy.Nos. 298 at Mupainad Village, Mupainad Panchayath, Vythiri Taluk, Wayanad District, -673 579 by Sri.M.P.Kuriakose, for Masonry Stone Mine (Quarry) Project (File No. 901/EC4/3462/ SEIAA/2015)

Project Proponent : Sri.M.P.Kuriakose

The proponent did not turn up for presenting the details. The Committee decided to defer the item .

Item No. 80.03

Environmental clearance for the expansion of the existing Hospital campus Project in Sy. Nos. 45/1, 36/8, at Vengeri Village, Kozhikode Taluk, Kozhikode District, Kerala by Dr.P.C.Anver, Executive Director, M/s Iqraa International Hospital & Research Centre(File No. 1133/EC/SEIAA/KL/2017)

Pachura Mahanta

Project Proponent : Dr.P.C.Anver, Executive Director, M/s Iqraa International Hospital & Research Centre

The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. The Committee decided to **Recommend for issuance of EC** subject to the general conditions in addition to the following specific condition.

- 1) *As per the revised Parking Plan submitted by the Proponent, the number of vehicles for parking is enhanced from 305 to 325. However the proponent has agreed to provide further additional parking in the adjoining 1 acre plot owned by the proponent on the rear side of the hospital separated by a small path way.*
- 2) *Alternate entry has to be provided for giving access to the parking area behind the main building.*
- 3) *The proponent should strictly follow the height regulations of the hospital buildings.*
- 4) *The proponent has agreed to increase the STP to 500 KLD which should be strictly adhered to.*
- 5) *The proponent has agreed to provide Rainwater Harvesting facility with a capacity of 3000 KLD . The existing open well should maintain as such.*
- 6) *The pond already formed in the premises should also be maintained as a water harvesting structure.*

Towards the CSR component, the proponent agreed to treat free of cost 300 patients suffering from serious ailments belonging to BPL category.

It is noted that the hospital is having 3 constructions with a total built up area of 5,300 sq.m without proper permits from the local body. Therefore before the commencement of the construction of the buildings indicated in the proposal, the proponent shall get the above constructions regularised.

Item No. 80.04

Environmental Clearance for the Proposed Expansion of existing Residential Complex Project (“GREENCITY ORCHID”) in Survey Nos. 172/3, 172/4, 175/10, 172/5C, 175/5A, 175/5B, 172/2/1, 172/1 and 172/2/1, Edappally South Village, Cochin Corporation, Kanayannoor Taluk, Ernakulam District, Kerala State by M/s Business India Builders & Developers Ltd. 2. M/s Greencity Heritage Pvt. Ltd. 3. Shri. Aswin Laxman Patel 4. Shri Nishant Shantubhai Patel (File No. 1082/EC3/SEIAA/2016)

Radhika Jayaram

Project Proponent : M/s Business India Builders & Developers Ltd. 2. M/s Greencity Heritage Pvt. Ltd. 3. Shri. Aswin Laxman Patel 4. Shri Nishant Shantubhai Patel

The Committee deferred the item for a personal hearing for further clarifications about the access road to the project site.

Item No. 80.05 Environmental clearance for the Proposed Residential cum Commercial Project ("Rajagiri Retreat") in Re-survey. Nos. 149/4 Aluva East Village, Edathala Panchayat, Aluva Taluk, Ernakulam District, Kerala of Fr. Johnson Vazhappilly CMI, Secretary & Treasurer, M/s Rajagiri Retreat Trust (File No. 1092/EC/SEIAA/KL/2017)

Project Proponent : Fr. Johnson Vazhappilly CMI, Secretary & Treasurer, M/s Rajagiri Retreat Trust

The Committee took on record the clarifications submitted by the proponent on 06.10.2017. The Committee examined the details and found that further clarifications are required with respect to credible water source, especially about the capacity of Rainwater harvesting tank, number of open wells, the bore wells proposed and also about the CSR.

The Committee decided to have a personal hearing regarding the above points.

Item No. 80.06 Environmental clearance for proposed as Residential Apartments cum commercial complex building project in Sy. Nos. 111/7, 112/ (1, 7-13, 14, 15, 16, 18, 23-25, 28) 116 (5, 6, 14) Pangappara Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala State by Sri. M. Najeeb, President of M/s Spring Infradev Limited. (File No. 1099/EC/SEIAA/KL/2017)

Project Proponent : Sri. M. Najeeb, President of M/s Spring Infradev Limited

The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. The Committee decided to **Recommend for issuance of EC** subject to the general conditions in addition to the following specific condition.

Padma Mahanti

1. *Since the site of the proposal is adjacent to a National Highway with heavy traffic, the suggestions and recommendations detailed by NATPAC in its report No. 01/TMP/HED/NATPAC dated 15.09.2017 shall be strictly adhere to.*
2. *The storm water channel that passes through the site is presently defunct. This should be regenerated keeping its entry point and exit point same as before. The channel should be of sufficient capacity to drain the peak runoff without causing flooding.*
3. *Rain water harvesting pond capacity should be of 300 KL.*
4. *STP shall be of zero discharge*

SEIAA may obtain an appropriate commitment from the proponent towards CSR activities.

Item No. 80.07 **Environmental clearance for the proposed Hospital Project in Sy. Nos. 27/23, Nilambur Village, Nilambur Municipality, Nilambur Taluk, Malappuram District, Kerala of Mr. Shyju.K. David, Managing Director, M/s Nilambur Hospitals Private Limited, (File No. 1104/EC/SEIAA/KL/2017)**

Project Proponent : Mr. Shyju.K. David, Managing Director, M/s Nilambur Hospitals Private Limited

The Committee decided to have a personnel hearing for clarification on credible water sources and also adequacy of the width of the access road.

Item No.80.08 **Environmental clearance for the proposed expansion of building stone quarry project in Survey Nos. 13/1, Village Erumely South, Erumely Panchayat, Kanjirappally Taluk, Kottayam District, Kerala by Sri. Jacob Thomas, (File No 1109/EC/SEIAA/KL/2017)**

Project Proponent : Sri. Jacob Thomas

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition for mining.

- 1) *The main access road should be widened to more than 7 m.*
- 2) *Fencing to be provided all around.*
- 3) *The OB and top soil is to be stored in a dedicated place at lower elevation and provided*

Padma Yashanti

with retaining walls.

- 4) *Considering the presence of the main road used by pilgrims to Sabarimala, the southern boundary of the lease area should be provided with a 15 m wide green belt to arrest wind laden dust particles and to muffle the noise from the quarry.*
- 5) *Catch water drains to be provided to channelize storm water. Proper clarification mechanisms need to be provided before it is let out into the valley.*
- 6) *RWH structure should be in place during the operation stage to enhance water availability.*
- 7) *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area.*

The proponent had committed only 15 lakh for recurring and 15 lakh non-recurring per annum for CSR activities. For similar projects in earlier cases, having similar capacity, the proponents had committed an amount of Rs. 25 lakh per annum. Hence SEIAA may insist on a similar commitment from the proponent.

Item No.80.09

Environmental clearance for the Proposed Warehousing Project in Survey Nos. 147/1, 147/4/2, 125/1, 3, 6 & 10, Chelambra Village & Panchayat, Kondotty Taluk, Malappuram District, Kerala of Sri. Mohammed Usman Pattanath (Retd.) Sqn. Ldr. (Designated Partner cum Chairman & CEO), M/s Alpine Warehousing LLP (File No. 1112/EC/SEIAA/KL/2017)

Project Proponent : Sri. Mohammed Usman Pattanath (Retd.) Sqn. Ldr. (Designated Partner cum Chairman & CEO), M/s Alpine Warehousing LLP

The Committee deferred the item for personnel hearing regarding the parking plan submitted by the proponent.

Item No. 80.10

Environmental clearance for the Proposed IT Project by in SEZ Infopark Campus, Re-Survey Nos. 601/1-2 part, 3, 4, 5, 6, 616, Kakkanad Village, Thrikkakara Municipality, Kanayanoor Taluk, Ernakulam District, Kerala of Mr. N. V. George (Chairman & Managing Director)M/s Geon Air Air Condition & Refrigeration Manufacturers (P) Ltd. (File No. 1113/EC/SEIAA/KL/2017)

Project Proponent : Mr. N. V. George (Chairman & Managing Director)M/s Geon Air Air Condition & Refrigeration Manufacturers (P) Ltd.

Prochure Mahant

The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. The Committee decided to **Recommend for issuance of EC** subject to the general conditions.

The proponent agreed to set apart an amount of Rs.50 lakh over a period of 3 years for CSR activities for the welfare of the local community in consultation with the local panchayat.

Item No. 80.11 **Environmental clearance for the proposed Residential Building Project 'Artech Life Spaces' in Sy. Nos. 398/2, 398/2-3 at Karimanal, Attipra Village and Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala of Mr.J.Bharat Samuel, Artech Realtors Pvt Ltd (File No. 1128/EC/SEIAA/KL/2017)**

Project Proponent : Mr.J.Bharat Samuel, Artech Realtors Pvt Ltd

The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. The Committee decided to **Recommend for issuance of EC** subject to the general conditions in addition to the following specific condition.

- 1) *The storm water should be drained to the side of NH-66*
- 2) *Should make use of spring already in the site. This water should be collected in sumps designed for the same.*
- 3) *RWH capacity should be increased to a minimum of 3000 m³.*

The proponent agreed to set apart Rs.40 lakh over a period of 3 years for CSR activities for the welfare of the local community in consultation with the local body.

Item No.80.12 **Environmental clearance for the proposed china clay mining project in Sy. Nos. 427/1, 1-1, 1-2, 2, 4 & 5 at Melthonnakal Village, Trivandrum Taluk, Trivandrum District, Kerala by Sri. Chandrasekaran, M/s EICL limited (File No. 940/SEIAA/EC1/4098 /2015)**

Project Proponent : Sri. Chandrasekaran, M/s EICL limited

Padma Sankar

The Committee examined the points raised by SEIAA in its 73rd meeting and observed that as detailed in the relevant portion of the minutes of the 68th meeting of SEAC that the lease area under consideration is contiguous to many other lease areas in the locality. Therefore as detailed therein there was a violation with respect to MoEF Notification 27.01.1994. It is also pointed out that the violation is always against the action of the company but need not be always for a particular action in the proposed site. It is also pointed out that as of now the validity of 14.03.2017 MoEF Notification regarding violation has expired and as such there are no standing instructions in this regard. The only action that can be initiated against violation is to take action under Environment Protection Act, 1986.

Item No. 80.13 Environmental clearance for proposed Common Biomedical Waste Treatment facility at Survey Nos. 4410/2.2,2.3, 4411/1& 2.2 Peringamala Village, Nedumangadu Taluk & Trivandrum District, Kerala by Dr. A. V. Jayakrishnan, State President, M/s Indian Medical Association Goes Eco-friendly (IMAGE) (File No. 1059/SEIAA/EC1/1083/2016)

Project Proponent : Dr. A. V. Jayakrishnan, State President, M/s Indian Medical Association Goes Eco-friendly (IMAGE)

In view of the fact that Common Biomedical Waste Treatment Facility has been taken out of 'Red Category' of industries by the State Pollution Control Board Vide Circular No.PCB/T4/115/97 dated 05.10.2017. The Committee after considering the Form 1 application and all other relevant record decide to approve the Standard Terms of Reference for Common hazardous waste treatment, storage and disposal facilities (TSDFs); as amended hereunder as the ToR for conducting the EIA study.

1. *The proponent shall also produce a copy of the valid accreditation of the consultant retained for EIA study.*
2. *The alternative sites identified and comparison for choosing the present one should be justified based on methods and criterion for site selection for both from the functional and environmental point of view.*
3. *Details of catchment area and human habitat.*
4. *All necessary permissions shall be obtained.*
5. *There should no ESZ and water body.*
6. *The Public Hearing is required even if the project is in notified industrial area, since, it is an activity which would handle the biomedical waste also.*

Padma Mahanta

7. *Reasons for selecting the site with details of alternate sites examined/rejected/selected on merit with comparative statement and reason/basis for selection. The examination should justify site suitability in terms of environmental damages, resources sustainability and community resistance associated with selected site as compared to rejected sites. The analysis should include parameters considered along with weightage criteria for shortlisting selected site.*
8. *Submit the criteria for assessing waste generation and area to be catered by the proposed project.*
9. *Submit a copy of the layout plan of project site showing Biomedical waste storage, green belt (width & length, 33% of the project area), all roads, prominent wind direction, processing plant & buildings etc. should be provided.*
10. *Submit a copy of the land use certificate from the competent authority. Submit a copy of the status of ambient air quality and surface and ground water quality, soil type, cropping pattern, land use pattern, population, socio-economic status, anticipated air and water pollution.*
11. *Submit the details of the road/rail connectivity along with the likely impacts and mitigative measures.*
12. *Examine the details of transportation of wastes, and its safety in handling.*
13. *Examine and submit the details of on line pollutant monitoring.*
14. *Submit details of measures to be taken for control of air pollution including measures to control emission of Dioxin and Furan.*
15. *MoU for disposal of ash through the TSDF.*
16. *MoU for disposal of scrubbing waste water through CETP.*
17. *Examine and submit details of monitoring of water quality around the landfill site.*
18. *Examine and submit details of the odour control measures.*
19. *Examine and submit details of impact on water body and mitigative measures during rainy season.*
20. *Environmental Management Plan should be accompanied with Environmental Monitoring Plan and environmental cost and benefit assessment. Regular monitoring shall be carried out for odour control.*
21. *Examine and submit details of possible impact on the ground water.*
22. *Submit details of a comprehensive Disaster Management Plan including details of fire safety measure, emergency evacuation during natural and man-made disaster.*
23. *Submit details of nearest biomedical waste treatment facilities.*

Rudra Mahanti

24. If the area is within 10 km of the protected area, proof of having applied for applying Wild Life Clearance shall be produced.
25. If the access road of the site is through the forest, NOC from the forest Department should be obtained.
26. Details of measures taken to comply with the provisions of the Biomedical Waste Management Rules, 2016.

Item No: 80.14

Environmental clearance for proposed expansion of existing hospital project in Sy. No. 1486/1-4-3-2, 1486/1-4-3, 1486/1-1, 1486/1-4-2, 1486/3-2, 1486, 1486, 1486/3-1, 1486, 1486/1-4-3-2, 1486/1-4-3-1, 1486/1-4-1, 1486/4-18, 1486/2, 1479/3-5, 1479/3-6, 1479/3-4, 1479/3-3, 1482/1-1, 1482/1-5, 1482/4-30, 1482/4-29, 1482/4-23, 1482/4-27, 1482/1-4-1, 1482/1-4-2, 1482/1-2, 1486/2, 1486/1-4-3-1, 1482/1-1, 1486/2-1, 1482/1-1-2, 1482/4-22, 1482/4-22-7, 1482/4-12, 1482/4-25, 1482/1-8, 1482/1-6, 1482/1-3, 1482/1-4, 1482/1-7, 1482/1-2, 1482/4-24-2, 1482/3-2-1-1-2-1, 1482/3-2-1-2, 1482/3-2-1, 1482/4-22, 1482/3-2-1-1-1, 1482/3-2-1-2, 1482/3-2-1-2-1, 1482/4-18-1, 1482/4-18-1, 1482/3, 1482/3-2-1, 1482/3-1-1, 1482/3-1, 1486/1-4-4, 1486/1-5-1-1, 1482/4-26, 1482/4-27, 1482/4-27, 1482/4-27-1, 1482/4-27, 1482/4-27-1, 1482/1, 1482/1-1-1, 1482/3-3-1, 1482/3-3-2, 1482/3-3, 1485/1, 1485/2, 1485/3, 1485/4, 1485/5, 1485/7, 1485/8, 1485/9, 1485/10 Kadakampally Village, Trivandrum Municipal Corporation, Trivandrum Taluk & District, Kerala State by Mr. E.M. Najeeb, Executive Director, M/s KIMS Healthcare Management Ltd. (File No. 1085/EC1/SEIAA/2016)

Prohame Sajan

Project Proponent : Mr. E.M. Najeeb, Executive Director, M/s KIMS Healthcare Management Ltd.

The Committee decided to defer the item for seeking further clarification from the proponent.

Agenda Items from Item No.80.15 to Item No.80.18

The committee decided to defer the items for considering in the next meeting.

The meeting ended at 5.00 pm.

Padma Mahanti

Smt. Padma Mahanti IFS

Secretary
State Level Expert Appraisal Committee (SEAC)
Kerala

V. Gopinathan

Sri. V. Gopinathan IFS (Rtd)

Chairman
State Level Expert Appraisal Committee (SEAC)
Kerala

List of members present (11.10.2017)

1. Sri. S. Ajayakumar

S. Ajayakumar

5. Dr. George Chackacherry

2. Dr.K.G.Padmakumar

6. Dr.K.Harikrishnan

3. Dr.E.A.Jayson

E.A. Jayson

7. Dr.K.M.Khaleel

K.M. Khaleel

4. Sri.P. Sreekumaran Nair FIE

P. Sreekumaran Nair