

**MINUTES OF THE 2ND MEETING OF STATE LEVEL EXPERT APPRAISAL
COMMITTEE (SEAC) KERALA, HELD ON 7TH APRIL, 2012 AT
DALBERGIA HALL, KFRI, PEECHI, THRISSUR**

The second meeting of SEAC – Kerala was held on 7th April 2012 at Dalbergia Hall, Kerala Forest Research Institute (KFRI), Peechi, Thrissur. Representatives of project proponents /consultants attended the meeting at relevant durations. The agenda included the evaluation of six new projects and reconsideration of four old proposals. The meeting started at 9.30 am and the following members of SEAC Kerala were present in the meeting:

1. Dr. N.G.K. Pillai - Chairman, SEAC
2. Dr. Oommen V. Oommen - Vice-Chairman, SEAC
3. Prof. (Dr.) K. Sajan - Member, SEAC
4. Dr. P.S. Harikumar - Member, SEAC
5. Dr. E.J. Joseph - Member, SEAC
6. Dr. E.A. Jayson - Member, SEAC
7. Dr. Harikrishnan K - Member, SEAC
8. Dr. C.N. Mohanan - Member, SEAC
9. Dr. V. Anitha - Member, SEAC
10. Dr. Khaleel Chovva - Member, SEAC
11. Sri. John Mathai - Member, SEAC
12. Shri. Eapen Varghese - Member, SEAC
13. Shri. P. Sreekantan Nair - Secretary, SEAC & Director, Department of Environment and Climate Change

Chairman, SEAC welcomed all the participants. Thereafter, regular agenda items were taken up for deliberations:

Item No. 02.01 **Confirmation of the minutes of the 1st meeting of State Level Expert Appraisal Committee (SEAC) Kerala, held on 03rd March, 2012 at Melody Hall, Mascot Hotel, Thiruvananthapuram**

Confirmed.

Item No. 02.02 **Action taken report on the decisions of the 1st SEAC meeting**

Noted.

Item No. 02.03 **Application for environmental clearance for the proposed construction of a Warehouse Project, 'Logistic Park' at Aluva West Village, Aluva Taluk, Choornikkara Panchayat, Ernakulam District, Kerala, in Sy.Nos. 532, 533, 534, 535/1 & 535/3 by M/s Emmay Logistics (India) Pvt. Ltd. (Formerly Sri Asoka Textiles Private Limited)**

RECOMMENDED for environmental clearance on the following specific conditions:

1. In conceptual plans, drawings are to be given to scale.
2. The internal roads should have a minimum width of 7.5 m.
3. Provide large pits for recharge. Mention the size of all ponds/pits.
4. Recharge / infiltration capacity of the pits / ponds also to be accounted.
5. Maximum height should not exceed 14.95 metres.
6. To prevent dust emissions due to plying of trucks, etc. to the warehouse, the entire area should have only tarred roads. Give an affidavit for this.
7. During construction phase, water sprinklers should be used at the maximum as per requirements.
8. There should be enough suitable indigenous plantations all around the warehouse.
9. Soil for top to termination depth is medium to dense strata and hence deep foundation shall be feasible.
10. Treated sewage should meet specific standards.
11. All the storm water should be let to the recharge pits of size not less than 50 m³ and a minimum of 10 numbers of such pits should be provided in the proposed area.
12. Clearances for Disaster Management Authority shall be sought, if necessary.

Subject to the satisfactory receipt of all the above, the Secretary SEAC shall forward the proposal to SEIAA with recommendations for issuance of environmental clearance.

Item No. 02.04 **Application for environmental clearance for the proposed Construction of Commercial complex project at Ayyanthole Village, Thrissur Taluk, Thrissur District, Kerala in Survey Nos.127/1, 127/2, 127/3, 127/4, 127/4, 27/4, 123/P, 126/P, 28/P, 129/P, 130, 170/P, 170/P, 170/P by M/s Kenz Inn Commercial Complex Ltd.**

RECOMMENDED for environmental clearance stipulating the following specific conditions:

1. The proponent has to develop their own source of water without affecting the local inhabitants, in case of KWA failing to supply sufficient quantity of water.

2. RWH system to be made fully functional.
3. Appropriate GWR methods to be adopted for not depleting the ground water level.

Subject to the satisfactory receipt of the affidavit for the above items, Secretary SEAC shall forward the proposal to SEIAA with recommendations for issuance of environmental clearance.

Item No. 02.05 Application for environmental clearance for the proposed construction of a Housing Project, at Kazhakuttom Village, Trivandrum Taluk, Trivandrum District, Kerala, in Sy.Nos. 40/10, 40/10-1, 37/11 & 40/17 by M/s Nikunjam Constructions Private Limited

RECOMMENDED for environmental clearance and directed the proponent to furnish the following to the Secretary SEAC:

1. Power of Attorney for the Sy. Nos. 40/10 and 37/11 to prove that those lands are under possession of Nikunjam Constructions.
2. Photographs from all the four sides of plot area.
3. Resolution passed by the Board of Directors stating that violation has occurred and shall not be repeated in future.
4. A fresh water-quality test report based on BIS standards.
5. An affidavit that the internal roads shall have a minimum width for the free movement of rescue vehicles even by adjusting the roof hangover of parking facilities and should be in consistent with KMBR.

On satisfactory receipt of the above, Secretary SEAC shall forward the proposal to SEIAA with recommendations for issuance of environmental clearance stipulating the following specific conditions:

- (i) Height of the building shall not exceed the maximum height allowed by the Airport Authority of India.
- (ii) If necessary, clearance from National Highway Authority shall be obtained.
- (iii) Rainwater harvesting should be done with the maximum possible way so as to avoid any possible chances of saline intrusion in case ground water extraction is adopted at any stage.
- (iv) Site amplification is to be considered in view of the loose sand sediments seismic stability.
- (v) Tube wells should not be constructed in the proposed area and only open wells be resorted as is necessary.
- (vi) It will be appreciable if the water tank /swimming pool is constructed somewhere else than at the L-shaped corner location as is proposed now.
- (vii) Indigenous plants suited to the locality shall be used for green area development.
- (viii) Violation proceedings may be recommended to the State Government.

Item No. 02.06

Application for environmental clearance for the proposed construction of a Hospital Complex Project, at Puthiyangadi Village, Edakkad Desam, Kozhikode Corporation, Kozhikode Taluk & District, Kerala, in Sy.Nos. 54/3A, 54/3B1, 54/1, 53/1, 54/12, 54/3C1 B2, 54/2, 58/2B, 54/3C1 A & 54/3B2 by M/s Perfect Health Care Services

The proposal has been DEFERRED and directed the proponent to submit the following:

1. A cadastral map duly certified by the Village Officer
2. Road width has to be shown in all the maps with dimensions
3. Detailed site plan with sectional details
4. An affidavit that appropriate strategies shall be implemented so that the groundwater movements shall not in anyway be obstructed
5. An affidavit that the quality of water to that of drinking water standards shall be ensured before being supplied
6. An affidavit that deepening of the area proposed shall be limited to that extent so as to prevent any chances of saline intrusion from Canoli Canal.
7. Possession certificate for Sy. Nos. 54/12 and 54/3B2.
8. Copy of original title deeds

Item No. 02.07

Application for environmental clearance for the proposed construction of IT Building project at Village Pallippuram, Cherthala, Alappuzha District, Kerala in Sy. Nos. 72/11, 72/12, 73/1, 75/13, 97/1, 97/2, 97/16, 97/17, 98/1 by M/s Infoparks Kerala

RECOMMENDED for environmental clearance subject to the following specific conditions:

1. Authorization from Mining and Geology Department shall be obtained for appropriate disposal of silica sand removed from the area
2. Should enter into an agreement with any authorized e-waste recycler to dispose it safely.
3. The Corporate Social Responsibility proposed should be adhered to.
4. Violation proceedings may be recommended to the State Government.

Item No. 02.08

Application for environmental clearance for the proposed construction of a Residential Project, at Nadama Village, Thripunithura Municipality, Kanayannur Taluk, Ernakulam District, Kerala, in Sy.Nos. 24/5, 24/6, 25/1, 25/2, 25/3, 25/7, 26/4, 26/6, 26/7, 26/8, 26/9, 26/10, 26/11, 26/12, 26/13, 26/14, 26/15, 26/16, 27/1, 27/11, 28/1 by M/s Mfar Realtors Pvt. Ltd.

RECOMMENDED for environmental clearance and directed the proponent to submit the following to the Secretary SEAC.

1. Detailed measures to minimize the impacts of pollution, noise and public nuisance resulting from the transport and handling of materials during construction
2. Energy optimization strategies to be submitted in detail
3. Details on precautions and safety measures proposed against fire hazards to be submitted

On receipt of the above, Secretary SEAC shall forward the proposal to SEIAA with recommendations for Environmental Clearance stipulating the following specific conditions:

- (i) To avoid flood hazard, bund has to be provided in the proposed area.
- (ii) Liquefaction potential of the area is very high and hence seismic code has to be strictly followed.
- (iii) Necessary clearances from Naval/Airport/Fire & Rescue authorities have to be sought before initiating any work.
- (iv) Should enter into an agreement with any authorized e-waste recycler to dispose off e-wastes safely.
- (v) Should enter into an agreement with any authorized recycler to dispose non-biodegradable and recyclable waste safely.
- (vi) Should ensure that the development is not made in any of the CRZ areas as per KCZMP.

Item No. 02.09

Application for environmental clearance for the proposed construction of Hotel project at Poonithura Village, Kanayannur Taluk, Ernakulam District, Kerala in Sy. Nos. 447/2, 446, 525/1, 525/1, 2., 444, 445, 446, 438/2, 3.437 by M/s Jomer Properties & Investments (Pvt.) Ltd.

RECOMMENDED for environmental clearance stipulating the following specific conditions:

1. For green belt development appropriate indigenous species suited to the locality to be selected.
2. Violation proceedings may be recommended to the State Government.

Item No. 02.10 **Application for environmental clearance for the IT Building “Leela Lace Holdings Pvt. Ltd.”(Leela Soft Pvt. Ltd.) at Infopark Special Economic Zone, Kusumagiri, Kakkanadu Village, Kanayannur Taluk, Ernakulam District in Sy.No.633-5, 669-1, 609-2, 671-1, 684-4**

SEAC directed the proponent to submit a certificate with regard to the seismic zone. On receipt of the satisfactory certificate, the Secretary SEAC shall forward the proposal to SEIAA with recommendation for issuance of environmental clearance stipulating the following specific conditions:

1. Should enter into an agreement with any authorized recycler to dispose off e-waste safely.
2. Special care should be taken to ensure BOD to be $\leq 20\text{mg/l}$ in the treated effluent.
3. Consent of the KSPCB has to be obtained for the modernized STP.
4. Violation proceedings may be recommended to the State Government.

Item No. 02.11 **Application for environmental clearance for the proposed construction of Hospital Complex cum Hotel & Convention Centre at Village Cheranelloor, Taluk Kanayannur, District Ernakulam, Kerala, in Sy. Nos. 198, 199, 200, 201 to 221 by M/s DM Medcity Hospitals India Pvt. Ltd, M/s DM Healthcare Pvt. Ltd. & M/s Ambady Infrastructure Pvt. Ltd.**

RECOMMENDED for Environmental Clearance subject to the following specific conditions:

1. Resolution passed by the Board of Directors stating that violation has occurred and shall not be repeated in future.
2. Cadastral map duly certified by the Village Officer shall be produced.
3. Details of precautions and safety measures proposed against fire hazards to be furnished.

On satisfactory receipt of the above, Secretary SEAC shall forward the proposal to SEIAA with recommendations for issuance of Environmental Clearance stipulating the following specific conditions:

1. The internal roads should have a minimum width of 7.5 m.
2. Clearances from Airport Authority / Naval Authority, as is necessary, shall be sought and the height of the building should not be greater than 30 m or the height stipulated by the Airports Authority whichever is less.

3. Proper authorization shall be obtained under Biomedical waste (management and handling) Rules.
4. Should enter into an agreement with authorized recyclers to dispose non-biodegradable wastes safely.
5. It should be ensured that no leakage from treatment plants contaminate the adjacent water bodies.
6. Violation proceedings may be recommended to the State Government.

Item No. 02.12 **Application for obtaining environmental clearance for the proposed construction of PRESTIGE FORUM MALL at Maradu Municipality, Maradu Village, Kanayanoor Taluk, Ernakulam District, Kerala State, in Sy Nos. 138/1,2,3,4,5,6,9,11,12,13,14,15,16, 139/1,3,4., 140/2,3,4,5, 141/11,13,14, 145/4,6,7,8, 176/21, 179/1,10,11,25,26 by M/s Thomsun Realtors(P) Ltd.**

RECOMMENDED for environmental clearance subject to the following specific conditions:

1. CRZ clearance is issued for the construction outside the no development zone. Therefore, No Development Zone should have been clearly earmarked as set back distances as per the directions of KCZMA.
2. Maximum Rainwater Harvesting units are to be established.
3. Suitable salinity tolerant plants shall be considered for vegetation in the area.
4. Storm water drainage has to be designed to accommodate all the rainwater falling in the area.
5. Some bus bays should also be provided.
6. Internal roads should have width not less than 7 m.
7. Own arrangements should have been made for proper and safe disposal of inorganic wastes.
8. Set back distance from NH should be maintained as per Rules.
9. Reverse Osmosis plant or desalination plants should be installed for ensuring sufficient water availability and should be properly maintained.
10. Water analysis reports for pre monsoon seasons shall be provided by the proponent every year.
11. The EMP based on the TOR provided by the proponent should be scrupulously followed. A separate affidavit jointly and severally agreed by the proponent and the consultant shall have to be provided to this effect in stamp paper worth Rs 100/-.

Additional Items:

Item No. 02.13 SEAC's concern on violations

SEAC observed with concern that many of the applications for environmental clearance have been submitted after taking up the construction activities. Since prior environmental clearance is required under EIA Notification 2006, such activities of the proponent are clear cut violations of the provisions of the Act. It is observed that the construction activities are taken up by the proponents because of having building permits from LSGIs concerned. Therefore the SEAC decided to request Government at its LSG Department to issue necessary orders to the effect that LSGIs shall issue the building permits only after the environmental clearance is produced by the proponent. In the meantime, LSGIs may process the applications for building permits and if it is ready may inform the proponent that the building permits is ready but shall be issued on receipt of the environmental clearance. Secretary SEAC, as the Director of Department of Environment and Climate Change shall take up the matter with the Government accordingly.

The meeting concluded at 6.00 pm with vote of thanks by the chair.

Chairman SEAC

Secretary SEAC