MINUTES OF THE 40th MEETING OF SEAC, KERALA HELD ON 29th May 2015, AT MELODY HALL, MASCOT HOTEL, THIRUVANANTHAPURAM

The 40th meeting of the SEAC commenced at 9.30 AM with Sri. V Gopinathan, in the chair. The Chairman welcomed the members of the Committee and initiated the proceedings. Chairman explained the background of the sub-committee meeting held on 28.05.15. In the absence of sufficient members, SEAC meeting proposed on 28.05.2015 couldn't be held. Therefore in order to avoid inconvenience to the project proponents who were called for making presentations, available SEAC members met as a Sub-committee and viewed the presentations and considered all the proposals under Agenda item 40.01 to 40.13. The views and recommendations of the sub-committee were then minuted for placing before the SEAC. Chairman requested to ratify the above meeting and also to consider the recommendations of the sub-committee while appraising the proposals. The Committee agreed to the above proposal and thereafter considered each agenda item and took the following decisions.

Item No. 40.00

- a) In the case of applications for quarries it was observed that applications will be complete only on receipt of approved Mining Plan. Therefore it was decided to recommend to SEIAA to fix the seniority of such units reckoning the date of receipt of approved Mining Plan. The Committee also felt that it is better to put in public domain, category wise list of all ECs accorded so far in the State, which can be updated periodically.
- b) It was also decided to have a dynamic GIS web-page indicating the details of quarries so that their proximity to sensitive ecosystems can be easily understood while appraising the proposals.
- c) The Committee discussed and approved the minutes of the 39th meeting of the SEAC held on 14th and 15th May 2015.

Item No.40.01 Environmental clearance for proposed housing project

"Nautica" at Ernakulum in Sy. Nos. 1/7, 1/11, 39/6, 39/1, 39/2, 39/3, 39/5, 39/11, 39/12, 39/13, 39/7, 51/1, 51/14, 51/15 at Kumbalam Village and Kanayannur Taluk, Ernakulam District, Kerala by Sri. Siraj Mather for M/s Asten Realtors Pvt. Ltd.

(File No. 545/SEIAA/KL/3958/2014)

Project Proponent : Sri. Siraj Mather for M/s Asten Realtors Pvt. Ltd EIA Consultant : Environmental Engineers and Consultants Pvt. Ltd.

The Committee noted that although the proponent was intimated about the meeting, he failed to make a presentation before the Committee. Hence the Committee examined the proposal based on the Form I, Form IA, Conceptual plan and details submitted and noticed

that the proponent has submitted the application after the commencement of the construction and hence it is a violation of the guidelines contained in OM No. J-11013/41/2006-IA.II(I) dated 19-08-2010. Therefore the Committee decided to report the violation to SEIAA for appropriate decision.

Item No.40.02 Environmental clearance for P.K Das Institute of Medical

Sciences project in Sy. No. 59/3A, 59/3B, 59/4A, 59/4B, 58, 57/1A, 57/1B, 57/3, 60/1, 60/12, 59/1, 57/3, 60/10, 60/11, 60/5, 54/8, 61/5, 55/7, 57/2, 57/ 4, 6/3, 6/1 and 6/6 at Vaniyankulam Village, Vaniyankulam, Palakkad District by Adv. Dr. P. Krishnadas

(File No. 554/SEIAA/KL/4089/2014).

Project Proponent : Adv. Dr. P. Krishnadas EIA Consultant : KITCO Ltd., Cochin

The Committee examined the proposal based on the minutes of the Sub-committee, Form I, Form IA, Conceptual plan and details submitted.

The proposal is for developing a medical college. Therefore in view of the proposal being a category 8(a) application, as per OM of MoEF and CC dated 22-12-2014, the proposal does not require EC and the hospital building can be considered as an integral part of the proposed Medical College. Hence the Committee decided not to appraise the project and to recommend to SEIAA to close further processing in the application and to intimate the proponent accordingly. It was also recommended to direct the proponent to ensure sustainable environment management, solid and liquid waste management, rain water harvesting etc in the project as spelt out in the above OM. (The appraisal report is attached as annexure 1)

Item No.40.03 Environmental clearance for Proposed building for

Infrastructure Kerala Limited (INKEL) at Angamaly in Sy. Nos. 266/5 at Vadakkumbhagom Village and Angamali Panchayath, Aluva Taluk, Ernakulam District, Kerala by Sri. Premkumar

Sankara Panicker for M/s INKEL Ltd.

(File No. 555/SEIAA/KL/4090/2014)

Project Proponent : Sri. Premkumar Sankara Panicker

EIA Consultant : KITCO Ltd., Cochin

The Committee appraised the proposal based on the minutes of the Sub-committee, Form I, Form IA, Conceptual plan and details submitted. The proposed area contain INKEL tower I having an area of 19594.18m² and the newly proposed INKEL tower II with built up area of 18571.70m².

It is understood from the project proponents that they have already commenced the construction works after the submission of the application and to that extent there is a violation. The Committee decided to recommend to SEIAA for appropriate action against

the proponent for the above violation. On finalisation of the same the proponent will be to direct to submit the building and connected plans approved by the competent authority incorporating following aspects.

- 1. The Project Proponent shall ensure that the space is leased out only to those industries which are capable of disposing the waste generated by them without polluting the land, water and air in the vicinity.
- 2. The capacity of RWH facility should be in accordance with standard rules.
- 3. Storm water discharge should be properly planned.

Item No.40.04

Environmental clearance for the proposed exhibition cum convention center at Kaloor in Sy. Nos. 105, 106, 107/1,2, 108/2,3, 109/2, 110/1,2,3, 117/1,3,4,5, 118,119,120/1,2,3, 121,122,123/1,2, 124/2, 125/1,2,3,5, 126/2, 127, 128/2, 129/1-6, 130, 134, 135, 136/1,2, 137/2, 138/2, 139/2, 140, 141/1,2,3, 142, 145/1,2,3,4, 146/2, 147/2 of Poonithura village and 100/1,4,5,6, 106/5,6,7,8,13,14,16,18,19,20, 107/2,4-12, 111/2-5, 112/1,2,4 of Elamkulam Village and Kanayannur Taluk, Ernakulam District, Kerala by Sri. Sasikumar, G. for M/s GCDA

(File No. 620/SEIAA/KL/4774/2014)

Project Proponent : Sri. Sasikumar G. for M/s GCDA

EIA Consultant : KITCO Ltd., Cochin

The Committee appraised the proposal based on minutes of the Sub-committee, Form I, Form IA, Conceptual plan and details submitted and decided to call for a copy of the approved plan of the Kalloor International Stadium. A site visit by a Sub-committee consisting of the Chairman, SEAC and Dr. Jayson was also proposed and hence the item was deferred.

Item No.40.05

Environmental clearance for the proposed Medical Trust Institute of Medical Sciences project in Sy. Nos. 188/2, 3, 5, 189/1, 2,3,4,5,6,190/1, 2,3,198/4, 199/2, 3,4,5,7, 200/5, 7, 12, 201/1, 2, 12, 202/24 at Thiruvankulam Village, Kanayannur Taluk, Ernakulam District, Kerala by M/s Pulikkal Medical Foundation. (File No. 143/SEIAA/KL/2744/2013)

Project Proponent : Sri. P.V. Antony

EIA Consultant : Environmental Engineers and Consultants Pvt. Ltd.

The Committee examined the records based on the minutes of the Sub-committee, Form I, Form IA, Conceptual plan and details submitted and decided to recommend to SEIAA to **close further action** in this matter as the proposal falls under category 8(a) as per OM of MoEF dated 22-12-2014 and to inform the proponent accordingly. However as a response to the queries raised by SEIAA, it was also decided to inform that as per the letter No. H3-13188/2013 dated 19.9.2013 of the Additional

Tahasildar, Kanayannur, furnished along with the original application, the land in question is already a filled up land on the date of commencement of *Kerala Conservation of Paddy Land and Wetland Act, 2008*. Hence it does not come under the purview of the above said act. (**The appraisal report is attached as annexure 2**)

Item No.40.06 Environmental Clearance for Commercial Complex project in

Sy. Nos. 4/18-3, 6/19-2, 6/9-3, 5/3 pt., 6/1-2, 4/14, 6/6-2, 6/1-2-3, 6/7-2-2, 6/5-2, 6/5, 6/12-2, 4/18-2, 6/19-2, 6/9-2, 4/17, 4/20, 7/1-3, 6/10, 6/11, 6/8, 7/1-4, 4/16, 4/19-2 and 4/15 at Aluva West Village, Choornikkara Panchayath, Aluva Taluk, Ernakulam District, Kerala by P.C. Thahir

(File No. 270/SEIAA/KL/1223/2014)

Project Proponent : Sri. P.C. Thahir

EIA Consultant : Environmental Engineers and Consultants Pvt. Ltd.

The Committee examined the proposal based on the minutes of the Sub-committee, Form I, Form IA, Conceptual plan and details submitted. The Committee decided to direct the proponent to submit building and other plans approved by the competent authority incorporating the following aspects pointed out in the 32nd meeting of SEAC.

- 1. Clearance from NHAI is to be provided regarding setback to be left from the highway.
- 2. The land that is legally to be left as buffer zone on either side of GAIL pipe line and the activities that are permitted in this land need clarification. Item 1 & 2 must be demarcated on the FM sketch by the Revenue officials and provided.
- 3. The storm water drain in the plot and its connection to the drain outside is not clear. Being a waterlogged site, a clear storm water management plan shall be provided.
- 4. 11 KV line passes right through the plot and has to be shifted to the periphery.
- 5. Separate entry and exit should be provided such that the traffic in NH is unhindered.

Item No.40.07 Environmental clearance for the residential project ("Marine

View at Marine Drive") at Plot No. D4 & D5 in Sy. No. 843 pt. at Ernakulam Village, Kochi Municipal Corporation, Kanayannur Taluk, Ernakulam District, by M/s Puravankara Projects

Limited

(File No. 275/SEIAA/KL/1278/2014)

Project Proponent : Sri. Ranjit Thomas

EIA Consultant : Environmental Engineers and Consultants Pvt. Ltd.

The Committee examined the proposal based on the minutes of the Sub-committee, Form I, Form IA, Conceptual plan and details submitted. The Committee decided to direct the proponent to submit building and other plans approved by the competent authority incorporating specific suggestions of the 35th SEAC meeting.

- 1. Common entry/exit seen on the eastern side to be at least 10 m wide considering the larger number of dwelling units planned. The entry or exit, must have a minimum width of 7 m. The proponent must provide service road to the entry/exit to avoid direct access to the main road.
- 2. The drive way all around must have a minimum width of 7m with a regulated traffic.
- 3. The concentrated rejects of R.O. Plant must be sufficiently diluted with treated effluent water before it is let out.
- 4. Clearance from the standing committee of NBWL, as the property is situated within 900 mts of the Mangalavanam Bird Sanctuary.

Item No.40.08 Environmental clearances for the Residential Apartment project

in Sy. Nos. 193/24A and 24B at Edappally South Village, Kochi Corporation, Kanayannur Taluk, Ernakulam District, Kerala by Elko Properties & Developers Pvt. Ltd. & ABZ Skyline

Properties Pvt. Ltd.

(File No. 299/SEIAA/KL/1499/2014)

Project Proponent : Sri. Sajith K

EIA Consultant : Environmental Engineers and Consultants Pvt. Ltd.

The Committee examined the proposal based on the minutes of the Sub-committee, Form I, Form IA, Conceptual plan and details submitted. The Committee observed that the proponent can be directed to submit building and other plans approved by the competent authority, ensuring that no construction activities are done in the area coming under CRZ. On receipt of the same project can be recommended to SEIAA for issuance of EC.

Item No.40.09 Environmental clearance for the Oceanarium and Marine

Biological Research Centre project in Sy. No. 238/4 at Puthuvypeen Village, Kochi Taluk, Ernakulam District, Kerala by State Fisheries Resource Management Society (FIRMA).

(File No. 326/SEIAA/EC3/2001/2014)

Project Proponent : Sri. P. Sahadevan,

EIA Consultant : M/s Vision Labs, Hydrabad

The Committee examined the proposal based on the minutes of the Sub-committee, Form I, Form IA, Conceptual plan and details submitted and observed that the proponent has not furnished the required clarification so far. The Committee decide that the proponent can be given one more chance for submission of required clarifications.

Item No.40.10 Environmental clearance for removal of ordinary earth in Sy.

No. 186/1-2 at Ikkaranadu South Village, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri. M.A. Saju and Babu. M.

Abraham (File No. 616/SEIAA/KL/4770/2014)

The Committee examined the proposal based on the minutes of the Sub-committee and details provided by the applicant and since the proponent has submitted consent from the adjacent owners decided to **RECOMMEND** the application for issuance of Environmental Clearance for removal of 5000m³ of ordinary earth subject to the condition that removal should be by forming terraces limiting the average depth to 2m. (**The appraisal report is attached as annexure 3**)

Item No.40.11

Environmental clearance for removal of ordinary earth in Sy.nos. 126/p, 127/2,127/1,127/3, 127/4, 128/p, 170/p at Ayyanthole Village, Thrissur Corporation, Thrissur Taluk, Thrissur District, Kerala by Sri. P.A. Abubakker (File No. 632/SEIAA/KL/4858/2014)

The Committee decided to recommend the proposal based on minutes of the Sub-committee and decided to inform SEIAA the following facts that as per the OM dated 24-06-2014 of MoEF, mining activity for ordinary earth shall be restricted to a maximum depth of 2m below ground level only. In the instant case, the application was originally appraised and cleared for construction of a building with 2 basement floors by excavating earth from more than 6m below ground level. So the necessity of excavation has already been looked into and it was recommended by SEAC to SEIAA for issue of EC after appraising the proposal. In none of the guidelines/communications of MoEF, it is stated that there should be a separate EC for excavation/digging of earth to be carried out in connection with the construction projects. Therefore the Committee found that there is no reason to change its recommendation and decision taken in its 37th SEAC meeting on 9th and 10th April, 2015.

Item No.40.12 Environmental clearance for removal of ordinary earth in Sy. No.219 /2 at Kappoor Village, Pattambi, Palakkad, Kerala by Sri. Sulaiman

(File No. 640/SEIAA/EC1/4936/2014)

The Committee appraised the proposal based on the minutes of the Sub-committee and details provided by the applicant and since the proponent has submitted consent from the adjacent owners decided to **RECOMMEND** the application to SEIAA for issuance of Environmental Clearance for removal of 5000m³ of ordinary earth, uniformly by forming terraces limiting the average depth to 2m. (**The appraisal report is attached as annexure 4**)

Item No.40.13 Environmental clearance for removal of ordinary earth in Sy.no. 58/9-44, 58/10-5, 58/1-12, 58/1-13 at Pathanamthitta Village and Pathanamthitta Municipality, Kozhenchery Taluk, Pathanamthitta District (File No. 782/SEIAA/EC4/1165/15)

The Committee appraised the proposal based on the minutes of the Sub-committee and details provided by the applicant and decided to **DEFER** the item to assess the field reality by a Sub-committee consisting of Dr. Keshav Mohan and Dr. Harikrishnan.

Item No.40.14 **Environmental** clearance for **Township** and Area

development project in Sy. Nos. 671/1, 674/1, 675/4 at Kakkanad Village, Kanayanoor Taluk, Ernakulam District, Kerala by

Sri. Thankachan Thomas.

(File No. 588/SEIAA/KL/4504/2014)

Project Proponent M/s Prestige Hillside Gateway

EIA Consultant M/s Engineers Dianostic Centre Pvt. Ltd.

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The Committee appraised the proposal based on the Form I, Form IA, Conceptual plan, TOR and details submitted.

The Committee approved the TOR submitted by the proponent and comments of which is furnished in the appraisal report, along with application subject to incorporating the following additional points.

- 1. The well drawn out standard operating procedure for disaster management shall be a part of proposal.
- 2. Add more details regarding the likely impact due to the excavation proposed in the project area.

(The appraisal report is attached as annexure 5)

Item No.40.15

Environmental clearance for the proposed expansion of existing IT /ITES SEZ campus (M/s Infosys Limited) project in Sy. No. 198(p), 143(p), 180(p), 181(p), 190(p), 191(p), 192(p), 200(p), 203(p), 183, 184, 186, 188, 194, 195, 196, 197, 199, 201, 202(p), 204(p), 223(p) and 224(p) in Block No. 18 at Attipra Village, Thiruvananthapuram Taluk, Thiruvananthapuram District by Adv. Dr. P. Ramadas Kamath.U.

(File No. 647/SEIAA/KL/4943/2014)

Project Proponent Adv. Dr. P. Ramadas Kamath.U.

EIA Consultant : Environmental Engineers & Consultants Pvt. Ltd.

Although the proponent was intimated about the meeting, he failed to appear before the Committee. It was felt that the proponent can be given one more chance for presentation. Hence the Committee decided to inform the proponent accordingly.

Item No.40.16 **Environmental clearance for proposed Malabar Medical College** Hospital and Research Centre project in Re Sy. Nos.18/1,4,5, 19/2A, 2B, 21,23, 24 in Ward No.1 of Atholi Grama Panchayath and Re Sy. Nos. 8/4, 11, 13, 14/2 in Ward No.12 of Balussery Grama Panchayath at Modakkallur Village, Koyilandy Taluk, Kozhikode District, Kerala by Sri. V. Anil Kumar, M/s Anjaneya Medical Trust.

(File No. 666/SEIAA/EC4/5181/2014)

Project Proponent : Sri. V. Anil Kumar, Chairman

EIA Consultant : En-vision Enviro Engineers Pvt. Ltd.

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The Committee appraised the proposal based on the Form I, Form IA, Conceptual plan and details submitted.

The proposal is for developing a Medical College. Therefore in view of the proposal being a category 8(a) application, as per OM of MoEF and CC dated 22-12-2014, the proposal does not require EC and the hospital building can be considered as an integral part of the proposed Medical College. Hence the Committee decided to **recommend to close further processing** of the application and to intimate the proponent accordingly. The Committee, however, decided to recommend for directing the proponent to ensure sustainable environment management, solid and liquid waste management, rain water harvesting etc in the project as envisaged in the above OM. (**The appraisal report is attached as annexure 6**)

Item No.40.17 Environmental clearance for Proposed "Sutherland ITES

Campus" at KINFRA Hi – Tech Park by Sutherland Global Services in Sy. Nos. 321 / 1 at Thrikkakara North Village,

Kanayannur Taluk, Ernakulam District, Kerala by Sri. VBNVV Prasad for M/s Sutherland Global Services.

(File No. 734/SEIAA/KL/ 07 /2015

Project Proponent : Sri. VBNVV Prasad, Associate Vice President- Finance

EIA Consultant : ABC Technolab Pvt. Ltd., Chennai

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The Committee appraised the proposal based on the Form I, Form IA, Conceptual plan and details submitted.

The Committee suggested that the proponent can be directed to submit approved building and connected plans incorporating the following suggestion in addition to the general conditions stipulated for building projects.

1. A provision for independent water source from the project area itself should be provided.

- 2. Standard operating procedure for disaster risk reduction should be followed right from the designing stage itself.
- 3. Parking space shall not be less than the what is prescribed in the KPBR/KMBR.

Item No.40.18 Environmental clearance for Proposed expansion of hospital

buildings for Lakeshore Hospital & Research Centre at Ernakulam in Sy. Nos. 325/1,2,3,4, 327/3,4,5,6,7at Maradu Village and, Kanayannur Taluk, Ernakulam District, Kerala by Sri. Dr. Philip Augustine for Lakeshore Hospital & Research

Centre at Maradu village, Ernakulam.

(File No. 740/SEIAA/KL/62/2015)

Project Proponent : Dr. Philip Augustine, Managing Director

EIA Consultant : ABC Technolab Pvt. Ltd., Chennai.

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The Committee appraised the proposal based on the Form I, Form IA, Conceptual plan and details submitted.

The Committee observed that the present proposal is a revision of the plan already approved by Maradu Municipal Corporation. The approval was for construction of a building of 4515.04m² built-up area. At the time of approval there was already a built-up area of 20520.68m². Therefore, when the addition was sanctioned, the proponent should have obtained an EC and the authority which accorded sanction should have insisted for the same. To that extent this is a case of violation for which SEIAA may take appropriate action. The Committee looked into the proposal in detail and observed that the proposal is for having an additional built up area of 47150.62m² thereby making a total built up area of 67671.36 m².

The provisions provided by the applicant for addressing the likely environmental impacts are satisfactory. The proposal is provided with facilities for rain water harvesting, utilizing solar energy and proper disposal of both solid and liquid waste. The Committee decided that on finalization of action against the proponent on violation, the proponent can be directed to submit approved building and connected plans approved by the competent authority incorporating the following suggestions.

- 1. Since the facility is situated in the banks of an existing water body, the construction should be limited to non CRZ area or else appropriate clearance shall be obtained for the same. Eventhough the hospital enjoys a dedicated commitment of water supply from KWA the proponent shall ensure that the capacity for rain water harvesting facility should be in excess with the requirement stipulated in the relevant rules.
- 2. Biodegradable waste should be disposed by putting up provisions like biogas plant.
- 3. Green belt area proposed is too meagre and should plant more trees.
- 4. Parking facilities should be in accordance of the standards.

5. Standard operating procedure for disaster risk reduction should be followed right from the designing stage itself.

Item No.40.19 Environmental clearance for proposed Govt. Medical College at

Idukki in Sy. Nos. 161/1 in Cheruthoni of Idukki Village, Vayathope Panchayath, Thodupuzha Taluk, Idukki District, Kerala of Dr. PGR Pillai, Special Officer for new Medical

Colleges, Government of Kerala. (File No. 748/SEIAA/KL/221/2014)

Project Proponent : Dr. PGR Pillai, Special Officer

EIA Consultant : M/s KITCO Ltd

The Committee appraised the proposal based on the Form I, Form IA, Conceptual plan and details submitted.

The proposal is for developing a Medical College. Therefore in view of the proposal being a category 8(a) application, as per OM of MoEF and CC dated 22-12-2014, the proposal does not requiring EC and the hospital building can be considered as an integral part of the proposed Medical College. Hence the Committee decided to **recommend to close further processing** in the application and to intimate the proponent accordingly. The Committee, also recommended to direct the proponent to ensure sustainable environment management, solid and liquid waste management, rain water harvesting etc in the project as envisaged in the OM. (**The appraisal report is attached as annexure 7**)

(The appraisal report is assumed as allientare))

Item No.40.20 Environmental clearance for IT Building Cum Campus

(Technocity Project) in Sy. Nos. 8 (part), 9(part), 10 (part) at Andoorkonam Village and Panchayath, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Sri. Vijayaraghavan Gopala Pillai for Suntec

Infrastructure Pvt. Ltd.

(File No. 372/SEIAA/KL/2612/2014).

Project Proponent : Sri. Vijayaraghavan Gopala Pillai, Director

EIA Consultant : Environmental Engineers & Consultants Pvt. Ltd

The Committee decided to direct the proponent to submit approved plan incorporating following specific condition in addition to the general conditions stipulated for building projects.

- 1. Considering the fragile nature of strata, cutting is proposed on the western side and must be done by forming benches.
- 2. To the extent possible excavated earth must be used internally and not taken out of the premises. Top soil must be preserved for landscaping.
- 3. The capacity of RWH should be in accordance with the rules in this regard.

Item No.40.21

Environmental clearance for the development of campus of Indian Institute of Information Technology and Management project in Survey Nos. 293 (293/1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19, 20, 21), 308 (p) (308/13, 14, 15), 309 (p) (5, 6, 7, 8, 10, 12, 13, 14, 15, 17, 18, 20, 21, 22, 23, 24, 25, 26, 31, 35, 36, 41), 210 (p) and 311(p) (311/1, 2,3,4,5,6,7,8,9, 9-1, 9-2, 10, 12, 13, 14, 15, 16) at Veiloor Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by M/s Indian Institute of Information Technology and Management-Kerala.

(File No. 459/SEIAA/KL/3181/2014)

The Committee decided to direct the proponent to submit approved plan incorporating following specific condition in addition to the general conditions stipulated for building projects.

- 1. The level of approach road and other internal roads with reference to the level of National Highway must be provided. The hierarchy of roads must be maintained.
- 2. Width of main road within the campus must be increased to a minimum of 7m.
- 3. A clear distance of at least 3 m must be provided between the drive way and proposed building.
- 4. Parking facility to be increased (cars and buses) taking into consideration the residential nature of the proposed project and it should be in accordance with the rules in this regard.
- 5. The status of existing stream must be maintained with the natural vegetation on either bank. A buffer distance equivalent to the width of stream must be left as it is.
- 6. Land filling must be minimised.
- 7. In order to ensure the sustained yield of existing KWA well, a safe distance must be left as a no development zone. In addition a sub-surface dyke with an over flow into the stream can be provided on the downstream side of the KWA intake well to arrest the seepage into the project land and to maintain yield of the well.

Item No.40.22 Court Cases

A. Environmental clearance for the Building Stone Quarry Project in Sy. Nos. 540/1-1-126, 540/1-1, 540/1-1/411, 540/1-1, 540/1-1-129/2338, 540/1-1-126/2339, 540/1-1-127, 540/1-1-126/2329, 540/1-1-128/2330, 540/1-1-129 and 540/1-1-128/2335 at Aruvappulam Village, Kozhenchery Taluk, Pathanamthitta District by M/s. SKG Granites and Quarries Pvt. Ltd.

(File No. 211/SEIAA/KL/250/2014)

The Committee appraised the proposal and found that proposed project falls under ESA village notified by the MoEF on 16-11-2013. Since the area falls within the above

notification, in accordance with the decision under Agenda Item 39.00 of 39thmeeting of SEAC, held on 14th & 15th may 2015 the Committee decided to endorse the decision of the previous Committee to recommend to **DEFER** the proposal till the issuance of final notification in this regard by MoEF & CC.

Item No.40.23 Other items

A. Delta M-Sand Pvt. Ltd- E.C for quarry at Perumkadavila Village, Neyyattinkara Thaluk- Granted - Complaint of Smt. Biji, S. and others- (File No. 411/EC1/2 014/SEIAA)

SEAC examined the records in accordance with the MoEF notifications and OM and found that the above task do not come under the mandate of SEAC prescribed by MoEF. Therefore the Committee decided to request the Secretary to take further necessary action in the matter.

B. Environmental clearance for sand mining from the rivers of Malappuram District viz. Bharathapuzha, Chaliyar and Kadalundi, Kerala submitted by District Collector, Malappuram.

(File No. 238/SEIAA/KL/940/2014)

The Committee appraised the proposal and observed that as per the OM dt 24-12-2013 of MoEF sand mining can be allowed only from a minimum area of 5 ha. As per the above OM, the above application cannot be considered. So Committee decided to recommend to SEIAA to **REJECT** the application with directions to the District Collector, Malappuram to submit separate application for a minimum area of 5 ha stretch of river with supporting sand audit document prepared by an agency authorised by the Government of Kerala or with the authenticated details of sand removed from the above locations during the last 3 years. (**The appraisal report is attached as annexure 8**)

C. Amendment of EC for Brahmapuram Diesel Power Plant (BDPP). (File No. SEIAA/E3/1902/2015

The Committee decided not to take any action since the proponent has not submitted Form I application to SEIAA.

D. Quarry project in Survey Nos. 436/1, 443/1, 443/1-3, 446/3, 446/3-1, 46/4, 447/1, 447/1-2, 447/1-3 and 448//2 at Kottangal Village, Mallapally Taluk, Pathanamthitta District, Kerala by M/s Amity Rocks Products (P) Ltd. by ABRAHAM K THOMAS.

The Committee observed that in such matters SEIAA is the competent authority to take further course of action.

E. Environmental Clearance for removal of ordinary earth in Sy.no. 12/1 at Velookkara Village and Panchayath, Mukundapuram Taluk, Thrissur District, Kerala by Sri. Pradeep T V.

(File No.433 /SEIAA/KL/2993/2014)

The Committee appraised the proposal based on the details provided by the applicant and since the proponent has submitted consent from the adjacent owners decided to **RECOMMEND** the application for issuance of Environmental Clearance for removal of 3500m³ of ordinary earth uniformly by forming terraces limiting the average depth to 2m. (The appraisal report is attached as annexure 9)

F. Environmental Clearance for removal of ordinary earth in Sy.nos. 403, 406 at Ayyanthole Village, Thrissur Corporation, Taluk and District, Kerala by Smt/Sri Babu Paul.

(File No. 688/SEIAA/KL/5486/2014)

The Committee found that the produced data sheet is not sufficient enough to appraise the proposal. Hence the Committee decided to direct the proponent to submit an authenticated copy of Databank, clearly showing the title of the document and the condition of the land as on the date of commencement of the act.

The meeting ended at 5.00 pm with vote of thanks to the Chairman and Members.

Shri. C.S. Yalakki IFS (Secretary SEAC)

Shri. V Gopinathan IFS (Rtd) (Chairman SEAC)

- 1. V Gopinathan, Chairman SEAC
- 2. Dr. E. A Jayson
- 3. Dr. Keshav Mohan
- 4. John Mathai
- 5. P. Sreekumaran Nair
- 6. Dr. Hari Krishnan K
- 7. C.S. Yalakki IFS, Secretary SEAC