

**MINUTES OF THE 97<sup>th</sup> MEETING OF SEAC, KERALA, HELD ON  
21<sup>st</sup> & 22<sup>nd</sup> MAY 2019 AT THE CONFERENCE HALL,  
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,  
THIRUVANANTHAPURAM**

**DAY 1- 21.05.2019**

The meeting started at 10.15 am. The Chairman in his introductory remarks mentioned joint verification conducted by MoEF & SEIAA at Dragonstone projects as per the orders of the Hon'ble National Green Tribunal.

The Committee in general decided that in future soft copy of Form-1 application shall be obtained from all the proponents and shall be incorporated in the agenda.

After that the Committee moved on to the deliberation of the agenda items.

**Item No.97.01**      **Minutes of the 96<sup>th</sup> SEAC meeting held on 26<sup>th</sup> & 27<sup>th</sup> APRIL 2019**

Noted

**Item No.97.02**      **Minutes of the 91<sup>st</sup> SEIAA meeting held on 29<sup>th</sup> April 2019**

Noted

**Item No.97.03**      **Minutes of the 92<sup>nd</sup> SEIAA meeting held on 02<sup>nd</sup> MAY 2019**

Noted

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**Item No.97.04**

**Environmental clearance for the proposed quarry project in Survey No. 403/5 in Elankur Village, Ernad Taluk, Malappuram District, Kerala by Mr. Faizal (File No. 1212/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit an undertaking that he/she shall rectify the shortcomings and submit the form-1.

**Item No.97.05**

**Environmental clearance for the proposed quarry project in Survey No. 375/2 B, in Athavanad Village, Tirur Taluk, Malappuram District, Kerala by Mr. Mohammed Shareef (File No. 1214/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit an undertaking that he/she shall rectify the shortcomings and submit the form-1.

**Item No.97.06**

**Environmental clearance for the proposed quarry project in Survey No. 151/1 in Pulpatta Village, Ernad Taluk, Malappuram District, Kerala by Mr. Ajayyan.P.V.(File No. 1216/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit an undertaking that he/she shall rectify the shortcomings and submit the form-1.

**Item No.97.07**

**Environmental clearance for the proposed quarry project in Re. Survey No. 1065 & 1065 pt in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr. Muhammed Ibrahim Palakkan, Managing Director, M/s Rox Silicon Private Limited. (File No. 1218/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit an undertaking that he/she shall rectify the shortcomings and submit the form-1.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**Item No.97.08**      **Environmental clearance for the proposed quarry project in Sy. No. 202/2 in Elankur Village, Ernad Taluk, Malappuram District, Kerala by Mr. Sainudheen. C.K., M/s Yesco Granites LLP. (File No. 1237/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit an undertaking that he/she shall rectify the shortcomings and submit the form-1.

**Item No.97.09**      **Environmental clearance for the proposed quarry project in Survey No. 222/1, Block No:47 in Aryanad Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala by Mr. Biju.V.T.(File No. 1261/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit an undertaking that he/she shall rectify the shortcomings and submit the form-1.

**Item No.97.10**      **Extension of validity of M/s Metarock Pvt.Ltd - Revoking of decision (File No.1979/A1/18/SEIAA- Main File No.235/SEIAA/KL/ 851/2013)**

**Decision:** The Committee decided to invite the proponent for presentation.

**Item No.97.11**      **Application for EC for mining of Ordinary Earth- Sri.Manikandan.P.V., Pottammal, Muthur (File No. 951/A2/2019/SEIAA)**

**Decision:** The proponent shall submit the following documents/ details

1. Letter of intent/ mining plan
2. Consent letter from the company
3. Work order

The Committee entrusted Dr.P.S.Easa & Dr.A.V.Raghu for field inspection.

**Item No.97.12**      **Application for EC for mining of Ordinary earth- Sri.Manikandan P.V.(File No. 954/A2/2019/SEIAA)**

**Decision:** The proponent shall submit the following documents/ details

1. Letter of intent/ mining plan

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

2. Consent letter from the company
3. Work order

The Committee entrusted Dr.P.S.Easa & Dr.A.V.Raghu for field inspection.

**Item No.97.13** Application for EC for mining of Ordinary earth- Smt.Poornima, Desai Homes, Kazhakuttom (File No. 877/A2/2019/SEIAA)

**Decision:** The Committee entrusted Dr.R.Ajayakumar Varma & Shri. G.Sankar for field inspection.

**Item No.97.14** Application for EC for mining of ordinary earth – Sri.Baby.T.K., Ernakulam (File No.1131/A2/2019/SEIAA)

**Decision:** The item was deferred, as the proponent was not present for the presentation

**Item No.97.15** Application for EC for mining of Ordinary earth- Sri.P.A.Sainudeen (File No. 933/A2/2019/SEIAA)

**Decision:** The proponent shall submit the following documents/ details

1. Letter of intent / Mining plan from Mining & Geology Department
2. Photographs of the site
3. Actual quantity of earth to be extracted along with the purpose
4. Work Order

**Item No.97.16** Application for EC for mining of Ordinary earth – Smt. Kunjamma, Ernakulam (File No. 1132/A2/2019/SEIAA)

**Decision:** The proponent failed to attend presentation. The proponent shall submit the following documents/details

1. Quantity of earth proposed to extract
2. Purpose of extraction
3. Work order
4. Letter of intent from Mining & Geology Department.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
Secretary

Sd/-

**Dr.C.Bhaskaran**  
Chairman

**Item No.97.17** Environmental clearance for the Proposed Mining of heavy mineral sand in Chavara (Block-19) Resurvey Nos. 29, 30, 31,32,33,38,39,46,47,48,53,56,57,63,64,65,66,67,68,70,71,72,73,74,75,76,77,78,79,80,81,82,86,87,88,89,90,91,92,93,94,97,120,121,122,123,124,125,126,127,129,147,148,149,151,152,153, 154, Neendakara ReSurvey No.(Block22) 18, 19, 20, 21, 22, 23, 24, 25, 26,27,28 at Neendakara and Chavara village, Karunagappally Taluk, Kollam District, by M/s Indian Rare Earth Ltd.(File No. 931/A1/2019/SEIAA)

**Decision:** The Committee heard the proponent and sought clarification on the anomaly observed on PM2.5 values at certain sampling sites, air pollutant dispersion, predicted noise levels in the impact area, sampling location details, details of aquatic flora and fauna, microplankton studies, the post mining environmental status of the areas within the impact region, radiation dosage and impacts, windrow details of monsoon season, the period during which the baseline data collection was undertaken, primary productivity data, details of parameters and frequency in the environmental monitoring plan, details of project cost including for environmental management and environmental monitoring and cumulative impact statement. The Committee observed that the R & R plan submitted by the proponent has to be detailed and need to be revised. The Committee also entrusted Dr.R.Ajayakumar Varma & Shri.V.N.Jithendran for field inspection.

**Item No.97.18** Environmental clearance for the Proposed Mining of heavy mineral sand in Neendakara (Block-22) Re survey Nos. 1 to 3,21/1 to 21/6,21/12,22/1 to 22/6,23/1 to 23/3,24/1 to 24/6,46 to 52,92 to 101 and the sea purampoke bounding west of Neendakara village, Block-22 containing an area of 55.53 Acres, Chavara (Block19): Re survey Nos.25,26 to 29,33 to 37,40 to 46,49 to 52,54 to 56 at Thekkumbhagam (Neendakara) and Chavara village, Karunagappally Taluk, Kollam District, by M/s Indian Rare Earth Ltd. (File No. 932/A1/2019/SEIAA)

**Decision:** The Committee heard the proponent and sought clarification on the anomaly observed on PM2.5 values at certain sampling sites, air pollutant dispersion, predicted noise levels in the impact area, sampling location details, details of aquatic flora and fauna, microplankton studies, the post mining environmental status of the areas within the impact region, radiation dosage and impacts, windrow details of monsoon season, the period during which the baseline data collection was undertaken, primary productivity data, details of parameters and frequency in the environmental monitoring plan, details of project cost including for environmental management and environmental monitoring and

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
Secretary

Sd/-

**Dr.C.Bhaskaran**  
Chairman

cumulative impact statement. The Committee observed that the R & R plan submitted by the proponent has to be detailed and need to be revised. The Committee also entrusted Dr.R.AjayakumarVarma& Shri.V.N.Jithendranfor field inspection.

**Item No. 97.19**                      **Request for extension of validity period of Environment Clearance issued – Puthenveetil Associates, Malappuram (File No.102/SEIAA/KL/1607/2013)**

**Decision:**The Committee after examination and discussion arrived at a decision that the mining life as per the mining plan is 15.64 years and decided to recommend the proposal.

**Item No.97.20**                      **Environmental Clearance for the proposed Building stone Quarry project Survey No: 524/2, in Kavanur Village, EranadTaluk, Malappuram District, Kerala State .by Mr. Abdul Salam K.T (File No.1245/EC2/2019/SEIAA)**

**Decision:** The proponent invited for presentation

**Item No. 97.21**                      **Request for extension of validity period of EC issued (File No.641/A2/2019/SEIAA)**

**Decision:** The proponent invited for personal hearing.

**Item No.97.22**                      **Application for EC for mining laterite stone – Sri. Mohammed Nishad P.P (File No. 838/A2/2019/SEIAA)**

**Decision:** The proponent invited for hearing and proponent shall submit following documents/details during the time of hearing:

1. Letter of intent/ mining plan
2. Photographs of the site
3. Details of depth of excavation

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**Item No:97.23**

**Request for extension of validity period of Environment Clearance issued for the granite building stone quarry in Marady village, Muvattupuzha Taluk, Ernakulam District by Mr. A.A. Muhammed – (File No.1163/EC2/2019/SEIAA)**

**Decision:** The proponent invited for presentation

**Item No. 97.24**

**Environmental Clearance for the Proposed Residential Project Construction – “VKL Garden” in Sy.No.415/21 at Chellanmangalam Uliyazhathura, Kariyam villages, Thiruvananthapuram Taluk & Thiruvananthapuram District, Kerala of Mr. Shaji.K.Mathew, Director, M/s K V Apartments Pvt. Ltd. (File No. 1190/A2/2018/SEIAA)**

**Decision:** The proponent invited for presentation

**Item No.97.25**

**Environmental Clearance for the Proposed Expansion of Residential cum Commercial unit- “VKL Towers” in Re-survey No.181/14, 181/14-1, 181/14-2, 181/14-3, 181/14-4, 181/14-5, 181/10, 181/10-1, 181/10-2, 181/18, of Attipra village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Mr. Shaji.K.Mathew, Director, M/s M/s K V Apartments Pvt. Ltd. (File No. 1228/EC2/2019/SEIAA)**

**Decision:** The proponent invited for presentation

**Item No.97.26**

**Environmental clearance for the proposed building stone quarry project in Survey No. 1065 in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr.M.Kunhi Muhammed (File No. 1255/EC2/2019/SEIAA)**

**Decision:** The proponent invited for presentation

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**Item No.97.27** Environmental clearance for the proposed quarry project in Survey No. 307/1A/18/11, 307/1A/18/11, 307/1A/23/15, 307/1A/23/15, 307/1A/16/9, 307/1A/17/10 & 307/1C in Kottappady Village, Kothamangalam Taluk, Ernakulam District, Kerala by Mr.K.M.Jalal (File No. 1263/EC2/2019/SEIAA)

**Decision:** The proponent invited for presentation

**Item No.97.28** Environmental clearance for the proposed granite building stone quarry project in Survey No. 164/1-122-1 & 164/1-122-2 in Ayyampuzha Village, Aluva Taluk, Ernakulam District, Kerala by Mr.Joji.P.L. (File No. 1333/EC2/2019/SEIAA)

**Decision:** The proponent invited for presentation

**Item No.97.29** Application for EC for mining of Laterite stone- Sri.Sidheeque.T.P., Malappuram (File No. 1345/A2/2019/SEIAA)

**Decision:** The proponent invited for presentation and also directed to submit photographs of the site.

**Item No.97.30** Application for EC for mining of Laterite stone- Sri.Abdul Thahir P.K., Malappuram (File No. 1346/A2/2019/SEIAA)

**Decision:** The proponent invited for presentation and also directed to submit photographs of the site.

**Item No. 97.31** Application for EC for mining of Ordinary Earth – Sri.P.M.Elias, Ernakulam (File No. 1798/A1/18/SEIAA) Compliance of the Judgment

**Decision:** The Committee decided to invite the petitioner in writ and respondent (proponent) for hearing in the next meeting, in view of the judgement of the Hon'ble High Court.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**

**Secretary**

Sd/-

**Dr.C.Bhaskaran**

**Chairman**



**Item No.97.32**

**Environmental Clearance for the Proposed Construction of new buildings viz. Super Speciality Block and Surgical Block in Govt. Medical College, Kottayam in Sy No. 480/1 & others at Arpookkara and Athirampuzha villages, Kottayam Taluk, Kottayam District, Kerala by Dr. Jose Joseph, Principal, Govt. Medical College, Kottayam (File No. 1349/EC2/2019/SEIAA)**

**Decision:** The proponent invited for presentation

**Item No. 97.33**

**Extension in Validity of Environmental clearance for the Commercial Project in Sy. Nos. 143/10 A2, 143/10A5, 143/10C, 143/11A, 145/7A, Edapally South Village, Kanayannur Taluk, Ernakulam District, Kerala of D.D. Bhagwat, Chief Architect, M/s Unique Estates Development Co. Ltd (FileNo. 1147/EC/ SEIAA/KL/2017)**

**Decision:** The Committee observed the following points with regard to the project

1. The traffic impact assessment report is satisfactory.
2. C&D Waste management: The proponent has not estimated the quantity and characteristics of C&D Waste proposed to be generated in the site. Further, they have only mentioned certain possibilities for using the C&D waste which is not adequate. The site specific plan for the management of C&D waste proposed to be generated during the construction phase need to be detailed .
3. The report on the water management plan need clarification. It is doubtful whether the proposed STP can bring down the BOD level to the stipulated standards set for the purpose of domestic reuse. It is also not stated as to where in the layout they are proposing to have the Rainwater Harvesting tank.
4. It is advisable to stipulate maximum harnessing of solar energy. Therefore, they may include the possibility of harnessing solar energy in the EMP.Also considerable reduction of energy use is possible through improved design of internal architectural design which is not adequately addressed.
5. Emergency Disaster Management Plan needs to be worked out considering the number of occupants and architectural characteristics of the building

Hence clarifications and further details should be obtained from the proponent

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**Item No.97.34** Environmental clearance for the proposed granite building stone quarry project in Survey No. 217 pt (Govt land) at Pallickal Village, Block No-26, Varkala Taluk, Thiruvananthapuram District, Kerala by Shri. Alexander.K.J. (File No. 1203/EC2/2018/SEIAA)

**Decision:** The proponent failed to give satisfactory explanation/details to reconsider the recommendation of DEAC, Thiruvananthapuram to reject the application for starting a quarry. Hence the committee recommended to reject the application.

**Item No.97.35** Environmental clearance for the proposed building stone quarry project in Survey Nos. 1673/1, 1-1, 1-2, 1-11 & Re Sy No. 65/1, 2, 3, 4, 5 at Karikkodu, Karimkunnam Village, Thodupuzha Taluk, Idukki District, Kerala by Mr. Varghese Kurian (File No. 1207/EC2/2019/SEIAA)

**Decision:** The Committee after deliberations on the details submitted by the proponent decided to recommend for EC

**Item No.97.36** Environmental clearance for the proposed quarry project in Re-Survey No. 269/2 in Anavoor Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Mr. Sharafudeen (File No. 1231/EC2/2019/SEIAA)

**Decision:** The Committee entrusted Shri.K.Krishna Panicker & Shri.M.Dileep Kumar for field inspection.

**Item No.97.37** Environmental clearance for the proposed quarry project in Survey No. P 22-1000 in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr. Abdu Mannayil K.P. Aboobacker, Director, M/s Mannayil Granites Pvt. Ltd. (File No. 1234/EC2/2019/SEIAA)

**Decision:** The proponent shall submit the following documents/ details

1. Sector wise stability analysis and mitigation measures, if required
2. Map showing locations of dumping site and water storage tank along with dimensions

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
Secretary

Sd/-

**Dr.C.Bhaskaran**  
Chairman

**Item No.97.38** Environmental clearance for the proposed building stone quarry in Survey No. 563/2, 563/4 in Vellanad Village, Nedummangad Taluk, Thiruvananthapuram District, Kerala by Smt. Reena P , Managing Partner, Vigneswara Granites (File No. 1259/EC2/2019/SEIAA)

**Decision:** Deferred for the next meeting for studying the judgement in WP(C) No.6028/2018 filed by the proponent

**Item No.97.39** Environmental clearance for the proposed building stone quarry in Re- Survey No. 498/2, 498/3, 499/3, 499/4 in Chalavara Village, Ottapalam Taluk, Palakkad District, Kerala by Mr. Paul.K.T., Managing Director, M/s K.T.Crusher's & Aggregates Pvt. Ltd. (File No. 1260/EC2/2019/SEIAA)

**Decision:** The proponent invited for presentation

**Item No.97.40** Environmental clearance for the proposed Building stone Quarry project Survey No: 1/2, in Arakkuparamb Village, Perinthalmanna Taluk, Malappuram District, Kerala State by Mr. Khaja Hussain (File No.1267/EC2/2019/SEIAA)

**Decision:** The proponent invited for presentation

**Item No.97.41** Environmental clearance for the proposed quarry project in Survey No. 1/3 in Nenmini Village, Perinthalmanna Taluk, Malappuram District, Kerala by Mr. Riyas. (File No. 1217/EC2/2019/SEIAA)

**Decision:** The proponent shall submit the following documents/ details

1. Air and sound quality data from BP1, BP3 & BP5
2. Suitable site for dumping of the overburden with modifications made in the sketch.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
Secretary

Sd/-

**Dr.C.Bhaskaran**  
Chairman

**Item No.97.42** Environmental clearance for the proposed quarry project in Survey No. BL 63-200/pt in Elankur Village, Ernad Taluk, Malappuram District, Kerala by Mr. Abdul Rasak (File No. 1225/EC2/2019/SEIAA)

**Decision:** The proponent shall submit the following documents/ details

1. Redraw the drainage run off plan
2. Over burden dumping site marked in the sketch
3. Air and sound quality data at points BP1, BP6, BP4
4. Biodiversity part

**Item No.97.43** Environmental clearance for the proposed quarry project in Survey No. 65/6, 63/6 in Pulamanthol Village, Perinthalmanna Taluk, Malappuram District, Kerala by Shri. Muhammed. M. (File No. 1229/EC2/2019/SEIAA)

**Decision:** The proponent shall submit the following documents/ details

1. CER to be reworked in consultation with Working Group for Environment of Local Self Government on a need based manner, as per O.M. of MoEF ( F.No.22-65/2017-1A.III dated 01.05.2018) with details of socio-economic expert who has done the CER
2. Clarify the difference of details in Form 1 and PFR in terms of nearest town and KLD.

**Item No. 97.44** Environmental clearance for removal of Ordinary Earth in Sy.No.501/Aat Varappetty Village, Kothamangalam Taluk, Ernakulam District , Kerala by Sri. K.M.Joy (File No. 1233(A)/EC2/2019/SEIAA)

**Decision:** The proponent shall submit the following documents/ details

1. Consent letter from the owner of the land where the excavated ordinary earth will be dumped or the work order for which the removed earth will be used.
2. Consent letter from the neighbours

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**Item No.97.45**

**Environmental clearance for the proposed quarry project in Survey No. Q3.1169 in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr.P.A.AbdulMajeed (File No. 1233/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit the following documents/ details

1. Location of Overburden dumping site including its location in the map
2. Consent letter from the owner of dumping site.
3. CER to be reworked in consultation with Working Group for Environment of Local Self Government on a need based manner, as per O.M. of MoEF ( F.No.22-65/2017-1A.III dated 01.05.2018) with details of socio-economic expert who has done the CER
4. Biodiversity conservation and afforestation plan

The meeting concluded at 6.00 pm.

Sd/-  
**Dr. Veena.N.Madhavan .I.A.S**  
**Secretary**

Sd/-  
**Dr.C. Bhaskaran**  
**Chairman**

**List of members present in the Meeting on 21.05.2019**

- |                          |                             |
|--------------------------|-----------------------------|
| 1. Shri.M.Dileep Kumar   | 6. Dr. A.V.Raghu            |
| 2. Smt.BeenaGovindan     | 7. Dr.P.S.Easa              |
| 3. Shri.G.Sankar         | 8. Shri.K. Krishna Panicker |
| 4. Dr. R.AjayakumarVarma | 9. Dr.S.Sreekumar           |
| 5. Shri.V.N.Jithendran   |                             |

**DAY 2- 23.05.2019**

Meeting started at 9.45 am

**Item No.97.46**

**Environmental clearance for the proposed quarry project in Re-Survey No.1012 & 1034 in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr. Ilyas.M, M/s Black Diamond Metals LLP (File No. 1236/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit the following documents/ details

1. Drainage plan with locations of water collecting pond and overburden dumping site in map.
2. Slope stabilization study- mitigation measures.

**Item No.97.47**

**Environmental clearance for the proposed building stone quarry project in Survey No. Q02/1065pt in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr. Musthafa Palakkan (File No. 1265/EC2/2019/SEIAA)**

**Decision:** The proponent shall submit new locations for water collecting pond shown in drainage map, from the proponent.

**Item No.97.48**

**Environmental clearance for the proposed Building stone Quarry project Re SyNos: 82/2 in Kondoor Village, Meenachil Taluk, Kottayam District, Kerala State by Mr. Nisar Rahim (File No.1266/EC2/2019/SEIAA)**

**Decision:** The Subcommittee consisting of Shri.K.Krishna Panicker & Smt.Beena Govindan visited the site on 08.05.2019. The findings of the Sub Committee are as follows:

- i) In one part of the approved mining plan highest elevation is given as 510m above MSL and lowest as 480m above MSL. But in the application ( page 16, 1.13 ) ultimate depth of working mine is shown as 70m above MSL. 2.5x2 Sub benches is also mentioned here.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

- ii) In the approved mining plan and power point presentation it is stated that topsoil of 7986 MT and overburden 7260 MT will be stacked in the dumping yard. But in para 3 of explanation furnished by the proponent it is stated that entire area is exposed by rocks and there is no top soil and overburden. This is contradictory.
- iii) 95<sup>th</sup> SEAC meeting held on 27 & 28 March 2019 directed to proponent to rework the bio diversity report. But he again submitted a report dated 17-02-2019.
- iv) In the approved mining plan ( p.15) it is stated that excavated material will be transported to crusher within 300m on side of the mining pit which is not true.

The Committee decided to ask the proponent the reason/ clarification for the factual errors noted by the Sub Committee.

**Item No. 97.49 Application for Environmental Clearance for removal of Ordinary Earth- Shri. ThankachanThomas.V., M/s Thomsun Realtors Pvt. Ltd (File No. 1269(A)/EC2/2019/SEIAA)**

**Decision:** The Committee decided to recommend for issuance of EC subject to the following specific conditions :

1. Maximum depth of mining must be limited to 5.5 m below ground level.
2. Area to be excavated may be specified 5536 sq. m which is same as the basement Plinth area of 2 residential building blocks and remaining 130 sq m of Shopping Mall and the quantity of excavated soli is to be removed as 30800 metric ton.
3. Excavation must be done during peak summer season only
4. Maintain the setback distance around the building should be refilled to the original ground level so as to act the land in the compound as a buffer for the adjoining land.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**



5. Action for avoiding depletion of ground water level in the area due to excavation and removal of soil from the project site
6. Action for providing necessary facilities for collection and storage of storm water to the maximum extent from the area for reusing it for flushing /gardening/makeup water in order to minimise use of intake water from other sources.
7. Action for treating waste water(sewage) to achieve the standards specified for recycle/reuse for flushing /gardening/makeup water for minimising quantity of intake water.
8. Action for transporting excavated soil during night time for avoiding traffic congestions in the main as well as sub roads leading to the site with precaution such as covering/ washing of wheels of transporting truck.
9. Action may be taken for obtaining an Affidavit from the applicant agreeing deposition of the excavated earth in Sy No. 94/4 in Kizhakkumbhagom Village in Aluva Taluk, Ernakulam District in an eco-friendly manner by avoiding filling up of wetland/ paddy field and without preventing flow of storm water in the area.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**Item No. 97.50** Environmental Clearance for the Proposed construction of new buildings within the existing hospital campus in Kottoli Village, Kozhikode Corporation, Kozhikode Taluk & District, Kerala of Mr. Basheer.U, Executive Director, M/s Malabar Institute of Medical Sciences Ltd. (File No. 1155/EC/SEIAA/KL/ 2017)

**Decision:** The Committee decided to recommend for issuance of EC subject to the specific condition that the proponent has to arrange alternate parking facility during the construction period.

**Item No.97.51** Environmental clearance for the proposed Building stone quarry project in, Re Survey No.76/8,77/1,77/2,78/6,97/1,97/2 at Mancode Village, Kottarakkara Taluk, Kollam District, Kerala, by Mr. Arun Varghese, Managing Partner, M/s Tesna Mines (File No. 1201/EC2/2018/SEIAA)

**Decision:** The proponent shall submit the following documents/ details

1. In the modified drainage plan submitted, garland canal is not shown. Only flow lines are indicated. Location of the sediment traps are also not indicated.
2. Feasibility report as to how water storage will be achieved for meeting the water requirement to the tune of 1000 KLD is not satisfactory.
3. Hydrological report indicating the feasibility for open dug well or tube well is not given.

**Item No.97.52** Environmental clearance for the proposed granite building stone quarry project in Re- Survey No. 208/93, 208/94, 208/123 in Thazhekcode Village, Kozhikode Taluk, Kozhikode District, Kerala by Mr. Saji Sebastian (File No. 1222/EC2/2019/SEIAA)

**Decision:** The Committee decided to intimate the following suggestions to the proponent and to get clarification

1. The approach road to the proposed site needs widening to 7m
2. The out flow section of the garland canal needs to be protected till next confluence with green belt on either sides (1.5 m on either sides).

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

3. The OB storing space needs relocation to a level ground, preferably near the present office. Resubmit the site plan with new OB storing location
4. CSR/CER to be re written as per guide lines
5. Proper fencing should be done around the old quarry face to avoid any mishap
6. The proposed buffer has already some small trees. But some of the parts need to be planted with selected species to bind the soil.
7. Tall tree species should be planted in the green belt to minimise dust pollution

**Item No.97.53**      **Application for an extension of Environmental Clearance for mining of brick earth - Shri. Sarasan K.S, Alappuzha (File No. 251/A2/2019/ SEIAA)**

**Decision:** The Committee decided to recommend for issuance of extension of EC for 6 months subject to the condition that the maximum depth of excavation should be limited to 1.6 m

**Item No. 97.54** **Application for Environmental Clearance for mining of laterite stone- Shri. M.Rajmohan, Kollam (File No. 673/A1/2019/SEIAA)**

**Decision:** The Committee decided to recommend for issuance of EC for 6 months

**Item No.97.55**      **Application for environmental clearance for mining of Laterite Stone –Shri.JoyGeorge,Kozhikode [File No.1580/A1/EC1/2019/SEIAA]**

**Decision:** The Committee entrusted Dr.P.S.Easa & Dr.G.Sankar for field inspection.

**Item No. 97.56** **Modified version of existing application form for removal of ordinary earth, brick earth and clay (File No.1624/A1/2019/SEIAA)**

**Decision:** Deferred for next meeting

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**ItemNo.97.57**      **Application for environmental clearance for mining of Clay**  
**M/s Baliappattom tile works Ltd,Kannur**  
**[File No.1130/A2/EC1/2019/SEIAA]**

**Decision:** The proponent shall obtain the details from the proponent as per the 95<sup>th</sup> SEAC Meeting.

**ItemNo.97.58**      **Application for environmental clearance for mining of Laterite**  
**Stone-Shri.Aneesh Kumar, Kozhikode**  
**[File No.551/A1/2019/SEIAA]**

**Decision:** The Committee decided to recommend for issuance of EC for an area of 0.9989 hectare

**ItemNo.97.59**      **Application for environmental clearance for removal of Laterite**  
**Stone - Sri. John P.P,Kasargod**  
**[File No.1234/A1/2019/SEIAA]**

**Decision:** The Committee entrusted Dr.P.S.Easa & Dr.G.Sankar for field inspection.

**ItemNo.97.60**      **Application for environmental clearance for mining of laterite**  
**stone Shri.Nizamudeen,Sasthamcotta,Kollam**  
**[File No.1258(A)/EC1/2019/SEIAA]**

**Decision:** The Committee decided to recommend for issuance of EC subject to the specific condition that affidavit from the proponent shall be obtained that after the quarrying is completed the area should be reclaimed with removed topsoil and suitable species will be planted and the area will be protected with fence.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**ItemNo.97.61**

**Application for environmental clearance for mining of Laterite Stone - Sri. Suresh T,Kozhikode  
[File No.550/A1/2019/SEIAA]**

**Decision:** The Committee decided to recommend for issuance of EC for an area of 0.097 hectare as recommended by District Geologist.

**Item No. 97.62**

**Environmental clearance for removal of Ordinary Earth in Sy.No.168/1atThazhakkara Village,MavelikkaraTaluk, Alappuzha District,Kerala by Sri. Babu Divakaran (File No. 544/EC2/2019/SEIAA)**

**Decision:** The Committee decided to recommend for issuance of EC subject to the specific conditions:

1. Maximum depth of mining of Ordinary Earth must be limited to 4 m below existing ground level.
2. Quantity of ordinary earth removal must be limited to a maximum depth of 4.0 m and it worked out to be about 7480 m<sup>3</sup>, which comes about 10,500MT (taking density of Soil 1400 kg/m<sup>3</sup>).
3. Excavation must be done after obtaining Consent from nearby land Owners.
4. Action must be taken for avoiding depletion of ground water level in the area due to excavation and removal of soil from the project site by forming terrace bunds and planting locally available trees and plants.
5. Action must be taken for providing suitable, site specific rain water harvesting measures for allowing penetration of maximum quantity of storm water in the land area for recharging the local ground water table to the extent possible.
6. Action for transporting excavated soil during night time for avoiding traffic congestions in the main as well as sub roads leading to the site with precaution such as covering/ washing of wheels of transporting truck.
7. Action for obtaining an Affidavit from the applicant agreeing deposition of the excavated earth by avoiding filling up of wetland/ paddy field and without preventing flow of storm water in the area.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**ItemNo.97.63**

**Application for environmental clearance for mining of Laterite Stone - Sri. Nizar .S,Kollam**  
**[File No.548/A1/2019/SEIAA]**

**Decision:** The Committee entrusted Smt.Beena Govindhan & Shri.K.KrishnaPanicker for field inspection

**ItemNo.97.64**

**Application for environmental clearance for removal of Ordinary Earth - Sri.Kunjabdulla,Kozhikode**  
**[File No.688/A1/2019/SEIAA]**

**Decision:** The proponent shall submit the following documents/ details

1. Letter of intent
2. Photographs of the site
3. Quantity of earth to be excavated

**ItemNo.97.65**

**Application for environmental clearance for laterite stone - Sri.Mirshad**  
**[File No.810/A2/2019/SEIAA]**

**Decision:** The proponent invited for presentation along with photographs of the site.

**ItemNo.97.66**

**Application for environmental clearance for laterite building stone - Sri.Muhammed.C**  
**[File No.811/A2/2019/SEIAA]**

**Decision:** The proponent invited for presentation along with photographs of the site.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**ItemNo.97.67**      **Application for environmental clearance for mining of ordinary earth - Sri.Johnson V.K, Thrissur**  
**[File No.814/A2/2019/SEIAA]**

**Decision:** The Committee decided to recommend for issuance of EC upto a quantity of 2000 m<sup>3</sup>.

**ItemNo.97.68**      **Application for environmental clearance for mining of laterite building stone - Sri.Mashood C, Kasargod**  
**[File No.1103/A1/2019/SEIAA]**

**Decision:** The Committee entrusted Dr.P.S.Easa & Dr.G.Sankar for field inspection.

**ItemNo.97.69**      **Application for environmental clearance for mining of laterite stone –Shri.G.Ragasekharan Pillai, Kollam**  
**[File No.1653/A1/2019/SEIAA]**

**Decision:** The Committee decided to recommend for issuance of EC

**ItemNo.97.70**      **Application for environmental clearance for removal of ordinary Earth-Shri.Thankappan Pillai, Kollam**  
**[File No.629/A1/2019/SEIAA]**

**Decision:** The Committee entrusted Smt.Beena Govindhan & Shri.K.Krishna Panicker for field inspection

**ItemNo.97.71**      **Application for renewal of environmental clearance for removal of ordinary Earth-Smt.Sainaba Beevi, Manager, VHS&HSSThadikkad, Kollam**  
**[File No.1182/A1/2019/SEIAA]**

**Decision:** The proponent invited for presentation

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**ItemNo.97.72**      **Extension for validity of environmental clearance for mining of ordinary earth in Kodassery Village, Chalakudy Taluk, Thrissur District [File No.619/SEIAA/KL/4773/14]**

**Decision:** The proponent invited for presentation along with records and dated photographs and letter of intent.

**Item No.97.73**      **Environmental clearance for the proposed Building stone quarry project in Survey No.1292, 1288/2P, & 1288/2 in Kodassery Village, Chalakudy Taluk, Thrissur District, Kerala by Mr. Deepak Cheerothy, Owner, (File No. 1303/EC2/2019/SEIAA)**

**Decision:** The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for field inspection.

**Item No. 97.74**      **Environmental Clearance for the construction of new hospital building within the existing hospital complex of district hospital mavelikkara to be developed by at Re.Survey No. 36/36, Block-4, Thazhakkara Village, Mavelikkara Municipality, Mavelikkara Taluk, Alappuzha District, Kerala of department of health & family welfare, Gov.of Kerala (File No.1306/EC2/2019/SEIAA)**

**Decision:** The proponent invited for presentation

**Item No.97.75**      **Environmental clearance for the proposed building stone quarry project in Survey Nos-Unsurvey (Field No. 2159, 2160, 2162 Not Final) in Koodranji Village, Thamarassery Taluk, and Kozhikode District Kerala by Mr. Johnson George (File No.1172(A)/EC/SEIAA/KL/2017)**

**Decision:** The Committee decided to recommend for standard ToR with a specific condition that the proponent shall take mitigation measures against the possibilities of landslide hazard.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**



**Item No.97.76**

**Environmental Clearance for the Proposed Mixed use Township Development Project 'Landmark Trade Centre' in Survey Nos. 27/1, 30/4c, 31/4, 7, 8, 9, 32/4, 351b of Pantheerankavu Village, Kozhikode Taluk & Kozhikode District, Kerala by Mr. Anwar Sadath, Director, M/s Calicut Landmark Builders & Developers (India) Pvt. Ltd (File No. 1193/EC2/2018/SEIAA)**

**Decision:** The sub committee members K. Krishna Panicker and Dr.A.V. Raghu visited the project site on 03-05-2019 after informing the proponent in advance. It is observed that the proponent had already started land development and construction activities without waiting for environmental clearance from SEIAA. This is clear violation of relevant rules and procedures issued by the Ministry of Environment and Forests. So sub committee recommended to initiate action for gross violation of rules and procedures. SEAC accepted the recommendation of sub committee and decided to recommend SEIAA for starting action against the proponent for violating relevant rules and regulations for issuing environmental clearance.

**Item No.97.77**

**Environmental clearance for the proposed Building stone quarry project in, Re. Survey No. 488 pt, 499/2 in Mullurkkara Village, Thalappilly Taluk, Thrissur District, Kerala by Mr. K C Luiz, Managing Partner, (File No. 1258/EC2/2019/SEIAA)**

**Decision:** The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for field inspection.

**Item No.97.78**

**Environmental clearance for the proposed Building stone Quarry project in Survey No. 78/2, 79/1 in Meppayur Village, Quilandy Taluk, Kozhikode District, Kerala State by Mr. T. Haridasan File No. 1270/EC1/SEIAA/2019)**

**Decision:** The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for field inspection.

Sd/-

**Dr. Veena.N.Madhavan, I.A.S**  
**Secretary**

Sd/-

**Dr.C.Bhaskaran**  
**Chairman**

**Item No.97.79** Environmental clearance for the proposed Building stone quarry project in ,Re Survey No.591/1,591/2 in Vengappally Village, Vythiri Taluk, Wayanad District, Kerala by Mr.Sudheesh A.T, Proprietor, (File No. 1293/EC1/2019/SEIAA)

**Decision:** The proponent invited for presentation

**Item No. 97.80** Environmental Clearance for the Proposed construction of new institutional buildings within the existing institutional complex of Matha Amrithanandamayi Math K S Puram Village at K.S.Puram and Clappana Village, Karunagappally Taluk Kollam District, Kerala of Swami Turiyamritanandapuri, Trustee & Authorized Signatory, M/s. Amrit ha Viswa Vidyapeetham (File No. 1295/EC1/2019/SEIAA)

**Decision:** The proponent invited for presentation

**Item No.97.81** Environment Clearance for proposed MES Super Speciality Hospital Project in Survey Nos. 15/1, 22/1, 15/2, 16/2, 15/3, 16/3, 16/4, 16/5, 15/5A, 12/9 in Valayanad Village, Kozhikode Taluk & District, Kerala State by Mr. P.O. Jamaluddin Lebba, General Secretary & Authorized Signatory, M/s The Muslim Educational Society (Regd.) (File No. 1075/EC4/2016/SEIAA)

**Decision:** The proponent invited for personal hearing

**Item No.97.82** Environmental Clearance for the Proposed development of a petroleum storage terminal by Hindustan Petroleum Corporation Limited (HPCL) India in Survey Nos. 423, 424, 432, 433, 434, 435, 436, 485, 486, 487, 499, 500, 514, 515, 517, 526, 527, 530, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 551, 553, 554, 555, 556, 558, 559, 560, 561 & 594 at Payyannur Village, Taliparamba Taluk, Kannur District, Kerala by Shri.K.Lokanathan, General Manager, M/s Hindustan Petroleum Corporation Limited (HPCL) (File No. 1130/EC/SEIAA/KL/2017)

**Decision:** The Committee after watching the video of public hearing conducted by the District Collector, Kannur on 22.01.2018 have decided to seek clarification from the proponent on the following point

Sd/-  
**Dr. Veena.N.Madhavan, I.A.S**  
Secretary

Sd/-  
**Dr.C.Bhaskaran**  
Chairman

SEIAA has issued standard ToR to HPCL vide letter No. 1130/EC/SEIAA/2017, dated 05.12.2017. In the public hearing, the representative of the company states that the EIA study has not been completed yet. It was on 22.01.2018. But as per the letter dated 06.02.2018, the proponent has submitted EIA report in SEIAA.

**Item No.97.83** Environmental Clearance for the expansion of the existing Hospital campus Project by M/s Kunhitharuvai Memorial Charitable Trust (KMCT) in Sy Nos. 39/3A, 2, 39/1, 2, 4, 44/1, 2, 4, 78, 42/2, 43/2, 43/1A, 101/1A, 43/1B, 2B, 102/1, 47/1, 101/2C, 2B, 102/2, 49/2A, 101/2A, 39/3, 39/3B, 49/1B, 30/1 at Thazhakkode Village, Mukkom Municipality, Kozhikode Taluk & District Kerala by Dr.Navas.K.M Trustee & Authorised Signatory of KMCT Medical College Campus, Manassery, Mukkam, Kozhikode, Kerala (File No.1157/EC/SEIAA/2017)

**Decision:** The proponent invited for presentation

**Item No.97.84** Environmental Clearance for the proposed construction of new buildings within the existing hospital campus in Sy. Nos. 43/1A, 1B, 43/2A, 2B, 42/1D, 43/1, 44/9, 43/3, 43/4, 44/8, 50/6, at Kottoli Village, Kozhikode Corporation, Kozhikode Taluk & District, Kerala of Mr. Basheer.U, Executive Director, M/s Malabar Institute of Medical Sciences Ltd. (File No. 1155/EC/SEIAA/KL/2017)

**Decision:** Cancelled the agenda as it was the repetition of agenda item No.50

**Item No.97.85** Environmental clearance for the proposed Building stone quarry project in ,Re.Survey No.324/4 in Venganellur Village, Thalappilly Taluk, Thrissur District, Kerala by Mr.MolyShaji, Proprietor, (File No. 1251/EC2/2019/SEIAA)

**Decision:** The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for field inspection.

Sd/-  
**Dr. Veena.N.Madhavan, I.A.S**  
Secretary

Sd/-  
**Dr.C.Bhaskaran**  
Chairman

**Item No.97.86**      **Environmental clearance for the proposed Building stone Quarry project in Survey No. 1293 in Ayyankunnu Village, Iritty Taluk, Kannur District, Kerala State by Mr. Poolakkandi Abdurazak (File No. 1238/EC2/2019/SEIAA)**

**Decision:** The proponent invited for presentation along with properly filled form-1 application.

**Item No.97.87**      **Environmental clearance for the proposed Building stone quarry project in Survey No. 257/2/1, 257/2/3, 257/2/4, 257/3/1, 257/3/2, 258/4 in Vengappally Village, Vythiri Taluk, Wayanad District, Kerala by Mr. Sudheesh A T, Proprietor, (File No. 1227/EC1/2019/SEIAA)**

**Decision:** The Committee entrusted Dr. P. S. Easa & Dr. S. Sreekumar for field inspection.

**Item No.97.88**      **Environmental clearance for the Proposed expansion of Caritas Hospital, Thellakom, Kottayam with the addition of a Hospital building, Geriatric Centre (Nursing Home ) & Doctor's quarter's block, Block for Nuclear Medicine and an Amenity Centre in Phase I and a Staff Quarters block and multilevel mechanical car parking system in Phase 2 in Survey Nos. 188/10, 200/1, 200/2, 200/3, 200/4, 201/8, 201/8-1, 201/9, 201/9-1, 201/10, 201/15, 201/15-1, 201/24, 201/26, 201/26-1, 201/26-2, 202/3, 202/4-2 at Peroor village, Kottayam Taluk, Kottayam District, Kerala by Fr. Thomas Animoottil, Director, M/s Caritas Hospital (File No. 1184/A2/2018/SEIAA)**

**Decision:** The Committee directed the proponent to present the EIA Report as per the TOR issued on 20-3-2019.

**Item No.97.89**      **Environmental Clearance for Proposed Expansion with the addition of Hotel, 250 Bed Hospital, Nursing College, Hostel & other Buildings for Adlux Medicity & Convention Centre Pvt. Ltd in Re- Survey No. 35/2 at Karakutty village, Aluva Taluk, Ernakulam District, Kerala by Dr. Sujith Sudheesan, Director, M/s Adlux Medicity & Convention Centre Pvt. Ltd (File No. 1186/A2/2018/SEIAA)**

**Decision:** The Committee directed the proponent to present the EIA Report as per the TOR issued on 20-3-2019.

Sd/-  
**Dr. Veena. N. Madhavan, I.A.S**  
Secretary

Sd/-  
**Dr. C. Bhaskaran**  
Chairman

**Item No.97.90** Application for EC for mining of Laterite stone- Sri.P.J.Jacob, Parambathussery, Edappappally, Ernakulam (File No. 953/A2/2019/SEIAA)

**Decision:** Deferred for next meeting

**Item No.97.91** Application for EC for mining of ordinary earth – Sri. Gee Varghese Varghese, PalalKalappurayil, Ernakulam (File No. 1165/A2/2019/SEIAA)

**Decision:** The proponent to submit an affidavit regarding details on the dumping yard for the extracted earth.

**Item No.97.92** WP(C) No.30828/17 and WP(C) No.8644/18 – Allegations regarding the violation of EC conditions and allegations against the issuance of EC (File No.212/SEIAA/KL/251/2014)

**Decision:** SEAC accepted the observation of Sub committee and found that no violation has taken place.

*The Committee decided to hold the next meeting for 2 days on 3<sup>rd</sup> & 4<sup>th</sup> June 2019. The meeting came to an end at 3.30 pm with a vote of thanks to the chair.*

<p>Sd/- Dr. Veena.N.Madhavan .I.A.S Secretary</p>		<p>Sd/- Dr.C. Bhaskaran Chairman</p>
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**List of members present in the Meeting on 23.05.2019**

- |                          |                             |
|--------------------------|-----------------------------|
| 1. Dr.P.S.Easa           | 5. Dr. A.V.Raghu            |
| 2. Smt.BeenaGovindan     | 6. Dr.S.Sreekumar           |
| 3. Shri.G.Sankar         | 7. Shri.K. Krishna Panicker |
| 4. Dr. R.AjayakumarVarma |                             |