

**MINUTES OF THE 94<sup>th</sup> MEETING OF SEAC, KERALA, HELD ON  
12<sup>th</sup> & 13<sup>th</sup> MARCH 2019 AT THE CONFERENCE HALL,  
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,  
THIRUVANANTHAPURAM**

The meeting started at 10.30 am. The Secretary welcomed the Chairman and the other members. The Committee then moved on to the deliberations on the agenda items.

**DAY 1- 12.03.2019**

**Item No.94.01**

**Minutes of the 89<sup>th</sup> meeting of SEIAA held on 27<sup>th</sup> February 2019**

Noted

**Item No. 94.02**

**Application for Environmental Clearance for laterite building stone mining- Shri. Jacob John Vadakadom, Kollam (File No. 361/A1/2019/SEIAA)**

The Committee entrusted Dr.G.Sankar & Smt.Beena Govindan for the site inspection.

**Item No. 94.03**

**Application for Environmental Clearance for removal of Ordinary Earth- Shri. Jithin Abraham Thomas (File No. 381/A1/2019/SEIAA)**

A sworn affidavit by the proponent indicating the storage and use of the removed ordinary earth has to be submitted to the SEAC.

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

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

**Item No. 94.04** Environmental clearance for removal of Ordinary Earth in Sy.No.501/A at Varappetty Village, Kothamangalam Taluk, Ernakulam District , Kerala by Sri. K.M.Joy (File No. 1233(A)/EC2/2019/SEIAA)

The Committee entrusted Dr.P.S.Easa & Dr.N. Ajith Kumar for the site inspection.

**Item No. 94.05** Application for Environmental Clearance for removal of Ordinary Earth- Shri. T.P. Seetharaman, Kalyan Silks Pvt. Ltd (File No. 354/A1/2019/SEIAA)

A sworn affidavit by the proponent indicating the storage and use of the removed ordinary earth has to be submitted to the SEAC.

**Item No. 94.06** Application for Environmental Clearance for removal of Ordinary Earth- Shri. Muhammed (File No. 326/A1/2019/SEIAA)

The Committee entrusted Dr.S.Sreekumar & Dr. A.V.Raghu for the site inspection.

**Item No. 94.07** Application for Environmental Clearance for removal of Ordinary Earth- Shri. Thankachan Thomas.V., M/s Thomsun Realtors Pvt. Ltd (File No. 1269(A)/EC2/2019/SEIAA)

The Committee entrusted Dr.P.S.Easa & Shri.M.Dileep Kumar for the site inspection.

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

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

**Item No.94.08**      **Application for Environmental Clearance for laterite stone quarrying – Shri. Nizamudeen Sasthamcotta (File No. 1258 (A)/ EC1/2019/SEIAA)**

The Committee entrusted Dr.G.Sankar & Smt.Beena Govindan for the site inspection.

**Item No:94.09**      **Request for extension of validity period of Environment Clearance issued – Puthenveetil Associates, Malappuram (File No.102/SEIAA/KL/1607/2013)**

The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

**Item No.94.10**      **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)**

The Committee decided to invite the proponent for a personal hearing.

**Item No.94.11**      **Environmental clearance for the proposed quarry project in Sy.Nos. 3/7, 4/2 in Nagaroor village, Chirayinkeezhu & Varkala Taluk, Trivandrum District, Kerala application of Sri. V. Saseendran, M/s Anjali Industries (File No. 781/SEIAA/EC1/1101/2015)**

The Committee decided to inform the proponent to produce a non-cluster certificate from the Department of Mining & Geology.

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

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

**Item No:94.12**

**In view of the Judgment of Hon'ble High Court of Kerala -  
Najeeb Ali Quarry, Malappuram (File No: 2017/A2/2018/SEIAA)**

The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

**Item No. 94.13**

**Environmental Clearance for the Proposed Pain and Palliative  
Care Unit within Ernakulam Medical College in Sy No. 321 Part 1  
at Thrikkakara North village, Kanayannur Taluk, Ernakulam  
District, Kerala by Dr. S.Sreekala, Principal, Government Medical  
College (File No. 1187/A1/2018/SEIAA)**

The 90<sup>th</sup> meeting of the SEAC held on 4.1.2019 have recommended the proposal subject to rectifying the following defects in the proposal and suggesting two conditions such as (i) switch over to solar power system and (ii) adopting Horticulture Therapy for the palliative care patients. The Committee directed the proponent to produce an affidavit to the effect that the above defects will be rectified in the proposed construction. The 88<sup>th</sup> meeting of the SEIAA held on 25.1.2019 decided to send back the proposal to SEAC requesting SEAC to return the proposal after getting the defects rectified by the proponents.

The Committee examined the proposal once again and made the following observations.

1. The present proposal for the construction of the Pain and Palliative Care Unit is as per the plan of Directorate of Medical Education, Govt. of Kerala. As the number of buildings within the compound are increasing, the Committee suggested to have a master plan prepared for future expansion, if any, incorporating the existing infrastructure and proposed constructions. The proponent in their affidavit stated that they will prepare the master plan.

Sd/-

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

Sd/-

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

2. The comment “ breathing space for the building is very poor” is a general comment aired in the committee considering the number of buildings within the compound which got into the minutes inadvertently. The proposed building is located such that it has adequate open space.
3. The waste management plan of the proposed construction is incomplete as it is stated that the organic waste- food waste generated will be the responsibility of the contractor during the construction phase and treated in a biogas plant during the operation phase. It is stated in the Environmental Management Plan that a well managed waste disposal scheme will be adopted as per Annexure will be provided. However, no such Annexure is found in the proposal.
4. Rainwater harvesting is also not detailed in the proposal.

Considering the proposal in totality, the Committee decided to get an affidavit so that the shortcomings in the environmental management plan will get incorporated into the total project and the proponent has submitted an affidavit. Having examined the proposal once again, the Committee recommended to issue the

EC for the construction of Pain and Palliative Care building subject to the following conditions:

1. Any future constructions after the proposed construction of Pain and Palliative Care Unit should be done only based on a master plan incorporating the provisions in Kerala Municipal Building Rules, 1999 and its amendments from time to time.

Sd/-

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

Sd/-

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

2. The rainwater falling on the roof of the proposed building should be collected, conveyed, stored and used in accordance with prevailing rules. A storage facility for atleast 90KL of rain water should be established.
3. Garland drainage facility should be laid around the building to collect the storm water. Two percolation tanks of capacity 7200 KL should be established. The Garland drain should be provided with silt traps to minimize siltation of the percolation tanks. In case the actual overland flow is higher, considering the area within the garland drain, the capacity of percolation tank or number of percolation tank with capacity specified above should be increased appropriately.
4. Since the building is coming up as part of the Medical College Complex, the proponent is a bulk generator of waste as per the Solid Waste Management Rules, 2016. Therefore, the proponent should establish, operate and maintain a composting facility either using aerobic or anaerobic system within the compound for treating the biodegradable waste including food waste. The proponent should also establish a Material Collection Facility with ventilated building of size 20 m<sup>2</sup> for segregated storage of non-biodegradable waste and timely forwarding of reusable and recyclable materials through appropriate vendors.
5. Roof-top solar generation system should be established as part of the project so as to generate maximum possible electricity. The electricity generated should be used for meeting full or partial requirement of the energy demand of the building
6. Horticulture garden should be established and maintained in the vacant spaces adjacent to the building as a measure of Horticulture Therapy which will provide a peaceful setting for the patients and bystanders besides enriching the environment with flowers, fruits and ornamental trees and medicinal plants.

Sd/-

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

Sd/-

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

**Item No.94.14**

**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)**

The Committee decided to ask the proponent to file a detailed report regarding the action to be taken by them on the recommendations of the Expert Committee which studied the Social Impact Assessment Report.

**Item No.94.15**

**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)**

The Committee after detailed deliberation decided to approve the standard ToR subject to general conditions.

Sd/-

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

Sd/-

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

**Item No.94.16**

**Application for the Approval of Terms of Reference for EIA study for the 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)**

The Committee after detailed deliberation decided to approve the standard ToR subject to general conditions.

**Item No. 94.17**

**Request for extension of validity period of Environment Clearance issued - Infra Granites, Cherpulassery Village and Panchayat, Ottappalam Taluk, Palakkad File No.3423/EC1/2015/SEIAA (124/SEIAA/KL/2334/2013- main file)**

The Committee decided to recommend for the EC subject to the general conditions and the specific condition that the depth of the excavation should not go further beyond the floor of the adjacent streams.

**Item No.94.18**

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

The Committee entrusted Dr.G.Sankar & Dr.R Ajayakumar Varma for the site inspection.

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

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



**Item No. 94.19 Request for changes in EC Condition- Construction of Housing Project ' Sobha Rio Vista' in Faroke village of Kozhikode District by M/s Sobha Ltd. (File No. 371/SEIAA/2611/2014)**

The Committee decided to ask the proponent to furnish consent Letter from the Highway Authority for depositing the earth. The final decision of SEAC will be taken after the disposal of the Appeal No. 93/2017 filed by Sri. Ajayghosh in NGT, Chennai against EC granted earlier.

**Item No. 94.20 Extension for validity of Environmental Clearance for mining of ordinary earth in Kodassery village, Chalakkudy Taluk, Thrissur District (File No. 619/SEIAA/KL/4773/14 )**

The Committee decided to ask the proponent for furnishing details on why earth could not be extracted so far; and reasons for renewal, area and depth of excavation, purpose of excavation, area where the earth to be deposited, ground water level and consent from the neighbours concerned.

**Item No.94.21 Environmental clearance for the Proposed Mining of heavy mineral sand in Re survey Nos. 81/3 to 81/4, 81/7 to 81/13, 82, 83, 84/1 to 84/14, 85 to 93, 122 to 126, 127/1 to 127/4, 127/7 to 127/13, 128, 129/1, 129/4 to 129/16, 139/1 to 139/5, 139/9, 139/10, 140 to 142, 143/1 to 143/3, 143/6 to 143/10, 151/1, 151/2, 152, 153, 168 at Alappad Village and 1, 2/1, 2/8 to 2/18, 5/1 to 5/4 at Panmana village, Karunagappally Taluk, Kollam District, by M/s Indian Rare Earth Ltd. (File No. 610/SEIAA/KL/4639/2014)**

The Committee appraised the Sub Committee report and decided to ask the proponent to furnish the following additional details.

1. Provide Map showing land use and sensitive locations within 10 km radius.
2. Groundwater conservation plan for the reclaimed area

Sd/-

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

Sd/-

**Dr.C.Bhaskaran**  
Chairman

3. Furnish the air quality data including the parameter PM 2.5 within an area of 10 km buffer area of the mining area.
4. Provide copy of mine lease document
5. Provide Year-wise production details.
6. Furnish a brief note on the site specific R& R programme envisaged for Block IV mining area
7. Log register of Dredge and Wet Upgradation Plant (DWUP).
8. The area comes under CRZ area, hence approval from the concerned authority, i.e., KCZMA to be submitted.
9. Action for planting mangrove on refilled sites.

**Item No.94.22**

**Environmental clearance for the proposed granite building stone quarry project in Re-Survey Block. No.50, Re-Survey Nos. 472/3, 472/4, 473/7-2, 473/6, 473/4-2, 473/4, 473/7, 472/5, 470/2-2, 471/5, 471/2, 470/8, 470/5, 470/7, 470/3-2, 470/9, 470/4, 470/2, 468/3, 473/8, 470/6, 470/3, 473/5, 470/10, 470/10-2, 472/1, 468/2, 471/1, 471/8, 474/8, 473/8-2, 472/6, 468/1-2, 474/7-2 (Patta Land), 470/11, 470/1, 474/2 (Government Land) of Kummil Village, Kottarakara Taluk, Kollam District, Kerala by Mr.Biju M.K, Managing Partner & Authorized Signatory, M/s Vismaya Rocks Private Limited (File No. 1205/EC1/2018/SEIAA)**

The Committee, after detailed deliberations, -decided to approve the standard ToR subject to the general conditions.

**Item No.94.23**

**Application form and checklist for the removal of ordinary earth.**

Deferred for next meeting for further scrutiny of the format.

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

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

**Item No. 94.24**      **Reviewing the Environmental Clearance (File No.134/SEIAA/KL/2562/2013)**

The Committee entrusted Dr.G.Sankar & Dr.R Ajayakumar Varma for the site inspection and review of compliance Reports..

**Item No.94.25**      **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)**

The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

**Item No. 94.26**      **Environmental clearance for removal of ordinary earth in Re - Sy.No.15-5 at Periganadu Village, Adoor Taluk, Pathanamthitta District , Kerala by Sri. Babu John (File No. 1198(A)/O.E./EC2/2018/SEIAA)**

The Committee discussed the recommendations of Sub Committee and decided to recommend for EC subject to the general conditions.

**Item No.94.27**      **Environmental clearance for removal of ordinary earth in Re - Sy.No.269/16-1, 269/14-1-1, 268/1-1-2, 269/14-2, 269/16-2, 269/16-2-2, 269/17-5, 269/17-6, 269/17-2, 269/25-1, 269/17-4, 269/24-2, 269/14-1-2 at Kottarakkara Village, Kottarakkara Taluk, Kollam District , Kerala by Sri. Thankappan Pillai (File No. 1205(A)/O.E./EC1/2019/SEIAA)**

The Committee discussed the Sub Committee report and recommended the proposal for issuance of EC subject to the general conditions and the following specific conditions suggested by the Sub Committee:

Sd/-

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

Sd/-

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

1. The internal road cutting should be protected with concrete walls with weep holes.
2. Internal drainage should be maintained properly with sediment traps.
3. Since the area is lateritic, rain water should be allowed to recharge through infiltration pits ,wherever possible.
4. The overburden accumulated in the northern boundary should be removed to prevent any slope failure.
5. The removed earth should not be used for unauthorized filling.
6. The quantity permitted to be excavated should not exceed 12300 cubic metres.

**Item No. 94.28**

**Environmental clearance for removal of ordinary earth in Sy.No. 392, 15,16, 39,41, 42, 9, 393/11, 31, 394/5,15, 397/6, 5-1, 5-2, 1, 8, 9, 10, 398/5, 1, 1-2 at Kidaganoor Village, Kozhancheri Taluk, Pathanamthitta District , Kerala by Sri. K.H. Shajahan Rawthar (File No. 1205(B)/O.E./EC2/2018/SEIAA)**

The Committee decided to reject the proposal since the quantity already allowed has been extracted by the proponent.

**Item No. 94.29**

**Environmental Clearance for the proposed Commercial cum Residential project in Sy.Nos. 320/8/2, 320/8/3, 320/8/4, 320/8/5, 320/8/6 at Mayyanad village, Kollam Taluk, Kollam District, Kerala by Mr.Fathahudeen, President, M/s Desinganadu Rapid Development & Assistance Cooperative Society Ltd No.Q1666 (File No. 1192/EC1/2018/SEIAA)**

The Committee decided to accept the recommendations of the Sub Committee and decided to recommend the proposal for issuance of EC with the following conditions.

1. Building construction should follow Green building norms.
2. Solar power should be harnessed to the maximum extent possible.
3. Action should be taken for preparing a disaster management plan.

Sd/-

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

Sd/-

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

4. Modern lightning arrestor mechanism should be provided.
5. Provide roof top rainwater collection and storage facility for domestic use and re-charging the ground water through wells or pits.
6. Ensure use of treated waste water for reuse/recycle/gardening in the facility.
7. Provide side protection measures at dumping site at Mayyanad to prevent or avoid overflow of soil from the storage.
8. Transporting of excavated soil should be done during night time for avoiding traffic congestion in main as well as subroads.
9. Provide proper sanitation facility including waste management facilities at the site during construction phase.

**Item No.94.30** Environmental clearance for the proposed granite building stone quarry project in Re survey Nos. 126/1, 128//1, 128/1-1, 128/2, 128/3, 128/3-1, 128/3-2, 128/4, 129/4, 126/2, 126/5, 127/2, 132/8, 129/1, 129/1-1, 129/2 & 129/3 in Bharanganam Village, Meenachil Taluk, Kottayam District, Kerala by Mr. Sajimon Abraham, Managing Director, M/s Palametals and Sands Pvt. Ltd. (File No. 1198/EC2/2018/SEIAA)

The Committee decided to ask the proponent to apply for ToR, as per the GoI Notification dated 12.12.2018, since the area is 9.6560 ha.

**Item No.94.31** 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)

The Committee entrusted Dr.N.Ajith Kumar & Dr.G.Sankar for the site inspection.

Sd/-

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

Sd/-

**Dr.C.Bhaskaran**  
Chairman

**Item No.94.32**

**Environmental Clearance for the Proposed Information Technology Building at Survey Nos. 281/5(pt), 281/6 (pt), 282/1 (pt), 282/2(pt), 282/3(pt), 282/4(pt), 282/5(pt), 282/6(pt), 282/7(pt), 282/8(pt), 282/9(pt), Plot No. SEZ-2, Block No.17 of Attipra village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Mr.Hrishikesh Shashi, Managing Director, M/s Speridian Technologies Private Limited (File No. 1196/EC2/2018/SEIAA)**

The Committee decided to ask the proponent for furnishing the following details.

1. The coordinates describing the location need correction. The proponent should submit corrected coordinates
2. The area where the project is proposed is a wetland area which is partly filled up and hence evidence that the Government has exempted this area from the wetlands Act of 2008 has to be adduced by the proponent.
3. The basement floors (two levels) will have problems of water leakage. The proponents should avoid one basement or find a solution to rectify this
4. The total floor area mentioned is 8093 sq.m and the total built up area is 45460 sq.m.(FAR 5.6) .The proponent has mentioned in the document that the FAR is 3 . This is not matching and hence the difference in facts has to be clarified.
5. For lightning protection ring conductors should be used instead of arresters
6. Make a plan to convert to zero energy requirement using solar energy
7. Make a plan to retain the waterbody / thodu in the SE side of the property
8. CER detailing in consultation with the working group of Local Self Government concerned is required. Must include rejuvenation of Thettiayar river which is flowing nearby

Sd/-

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

Sd/-

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

**Item No. 94.33      Clarification regarding the Requirement of EC**  
**( File No.1910/A2/18/SEIAA)**

The Committee decided to get legal opinion of the Standing Counsel.

The day's meeting came to an end at 3.45 pm.

Sd/-

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

Sd/-

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

**List of members present in the Meeting on 12.03.2019**

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

**DAY 2- 13.03.2019**

**Item No. 94.34**

**Environmental Clearance for the quarry project Johnson Rocks in Sy.No 781/23-1,781/1-23-1 pt, 781/1-23-2,at Athikayam Village, Naranamuzhi Panchayath, Ranni Taluk, Pathanamthitta District, Kerala by Sri.Alexander V.John (File No.1002/EC4/5032/ 2015/ SEIAA)**

The Committee decided to direct the proponent to apply for ToR as per the Notification of GoI dated 12.12.2018.

**Item No.94.35**

**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)**

The Committee decided to obtain the following additional documents from the proponent:

1. Baseline details
2. Monitoring data of Sound and air.
3. CER to be reworked in consultation with Working Group for Environment of Local Self Government.
4. Clarify the difference of details in Form-I and PFR in terms of nearest town and KLD.

The Committee also entrusted Dr.S.Sreekumar & Dr.N.Ajith Kumar for the site inspection.

**Item No.94.36**

**Environmental clearance for the proposed quarry project in Re Survey No. 7, 9/2, 9/3, 9/4, 8/2 in Oorakam Village, Tirurangadi Taluk, Malappuram District, Kerala by Mr.T.P.Abdulla (File No. 1224/EC2/2019/SEIAA)**

The Committee decided to obtain the following additional documents from the proponent:

1. Baseline details

Sd/-

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

Sd/-

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



2. Monitoring data of Sound and air.
3. Changes in the drainage Plan
4. CER to be reworked in consultation with Working Group for Environment of the concerned Local Self Government.

The Committee also entrusted Dr.S.Sreekumar & Dr.N.Ajith Kumar for the site inspection.

**Item No.94.37**      **Application for Environmental Clearance for mining of laterite building stone – Shri.Lekshmanan, Perumbuzha, Kundara, Kollam (File No.424/A1/2019/SEIAA)**

The Committee decided to recommend the proposal for issuance of EC.

**Item No. 94.38**      **Environmental clearance for removal of Ordinary Earth in Sy.No.533/4 at Navayikkulam Village, Varkala Taluk, Thiruvananthapuram District , Kerala by Sri. G.Vijayakumar (File No. 481/EC2/2019/SEIAA)**

The Committee decided to recommend the proposal for issuance of EC subject to the condition that the proponent shall file an affidavit to the effect that the excavated earth will not be used for filling up wetlands.

**Item No.94.39**      **Environmental clearance for the proposed quarry project in Re-Survey No. 369/1/2 in Ongallur -II Village, Pattambi Taluk, Palakkad District, Kerala by Mr.Abdul Gafoor (File No. 1269/EC2/2019/SEIAA)**

The Committee decided to obtain following additional documents from the proponent.

1. Produce NOC from Forest Department.
2. CER to be reworked in consultation with Working Group on Environment of Local Self Government concerned.

Sd/-

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

Sd/-

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

3. Produce Non-Cluster Certificate.
4. Explore the possibility of using the Miyawaki system as part of afforestation.

The Committee also entrusted Dr.S.Sreekumar & Dr.P.S.Easa for the site inspection.

**Item No.94.40**

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

The Committee decided to obtain the following additional documents from the proponent :

1. Baseline details
2. Monitoring data of sound and air.

The Committee entrusted Dr.G.Sankar & Dr. A.V.Raghu for the site inspection.

**Item No. 94.41**

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

The Committee decided to ask the proponent to work out the exact quantity of ordinary earth that will be excavated and to submit a sworn affidavit indicating the proposed storage and use of the removed earth. Dr. C.Bhaskaran and Shri M.Dileepkumar were entrusted to conduct the site inspection.

Sd/-

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

Sd/-

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

**Item No. 94.42**      **Environmental clearance for removal of Ordinary Earth in Sy.No. 138/34-1, 138/21, 138/21-1, 138/19, 138/20, 138//19-1, 138/12 at Attipra Village, Thiruvananthapuram Taluk, Thiruvananthapuram District , Kerala by Sri. Moideen Faisal Hussain (File No. 541/EC2/2019/SEIAA)**

The Committee decided to inform the proponent to rework the application along with the specific quantity of earth to be removed and also entrusted Shri.M.Dileep Kumar & Shri.K.Krishna Panicker for the site inspection.

**Item No. 94.43**      **Application for Environmental Clearance for removal of Ordinary Earth in Sy.No.3/3 B at Shoranur- 1 Village, Ottapalam Taluk, Palakkad District , Kerala by Sri. Chandra Bose.J. (File No. 563/EC2/2019/SEIAA)**

The Committee decided to recommend the proposal for issuance of EC, subject to the condition that the earth material shall be used in proponent's own land.

**Item No.94.44**      **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)**

The Committee decided to inform the proponent to rework CER in consultation with Working Group of Local Self Government concerned and also entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

Sd/-

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

Sd/-

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

**Item No.94.45**

**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)**

The Committee decided to obtain the following additional documents from the proponent:

1. Baseline details
2. Monitoring data of sound and air.

The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

**Item No.94.46**

**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 , 1225 Managing Partner, Vigneswara Granites (File No. 1259/EC2/2019/SEIAA)**

The Committee decided to obtain the following additional documents from the proponent:

1. Baseline details
2. Monitoring data of sound and air.

The Committee entrusted Dr.C.Bhaskaran & Dr.R Ajayakumar Varma for the site inspection.

**Item No.94.47**

**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)**

The Committee decided to obtain the following additional documents from the proponent :

1. Baseline details

Sd/-

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

Sd/-

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

2. Monitoring data of sound and air.

The Committee entrusted Dr.A.V.Raghu & Dr.S.Sreekumar for the site inspection.

**Item No.94.48**

**Environmental clearance for the proposed building stone quarry project in Survey No. 27/3 in Narukara Village, Ernad Taluk, Malappuram District, Kerala by Mr.Usman.V.K. (File No. 1256/EC2/2019/SEIAA)**

The Committee decided to obtain the following additional documents from the proponent:

1. Baseline details
2. Monitoring data of Sound and air.
3. CER to be reworked in consultation with Working Group for Environment of the Local Self Government concerned.

The Committee also entrusted Dr.A.V.Raghu & Dr.S.Sreekumar for the site inspection.

**Item No.94.49**

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

The Committee decided to obtain the following additional documents from the proponent:

1. Baseline details
2. Certificate from the District Disaster Management Authority based on Zonation map.
3. Monitoring data of sound and air.

The Committee also entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

Sd/-

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

Sd/-

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

**Item No.94.50** Environmental clearance for the proposed quarry project in Survey No. Q3.1169 in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr.P.A.Abdul Majeed (File No. 1233/EC2/2019/SEIAA)

The Committee decided to obtain the following additional documents from the proponent:

1. Baseline details
2. Monitoring data of Sound and air.

The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

**Item No. 94. 51** Application for Environmental Clearance for removal of Ordinary Earth- Shri. Muhammed Ashraf.P.V. (File No. 537/A1/2019/SEIAA)

The Committee, after detailed deliberations, recommended the proposal for issuance of EC.

**Item No. 94.52** Application for Environmental Clearance for mining of laterite stone - Shri. Ahammed Kunnummel (File No. 533/A1/2019/SEIAA)

The Committee decided to ask the proponent to submit the following:

- 1.Site photographs from different angles.
- 2.An undertaking to the effect that only 3 m earth from ground level will be mined.
- 3.Certificate from the concerned Agricultural Officer stating that fertility of the soil will be improved on removing 3 m earth from ground level.

**Item No.94.53** Environmental clearance for the proposed quarry project in Re-Survey No. 57/16, 57/1270, 57/1069 & 57/1273 in Valad Village, Mananthavady Taluk, Wayanad District, Kerala by Mr.Ulahannan (File No. 1247/EC1/2019/SEIAA)

The Committee decided to obtain following additional documents from the proponent:

1. Baseline details

Sd/-

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

Sd/-

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

2. Monitoring data of Sound and air.
3. Hazard zonation map

The Committee entrusted Dr.P.S.Easa, Dr.S.Sreekumar & Dr.G.Sankar for the site inspection.

**Item No. 94.54 Application for Environmental Clearance for mining of Laterite stone - Shri. Muraleedharan.L., Kollam (File No. 540/A1/2019/SEIAA)**

The Committee decided to recommend the proposal for issuance of EC subject to the general conditions.

**Item No.94.55 Environmental clearance for the proposed granite building stone quarry project in Survey No. 153/2, 154/Pt in Morayur Village, Kondotty Taluk, Malappuram District, Kerala by Mr. Ummer Kutty.K., Director, Morayoor Granites Pvt. Ltd. (File No. 1239/EC2/2019/SEIAA)**

The Committee decided to inform the proponent for submission of the following documents:

1. Baseline details
2. Monitoring data of sound and air
3. Flora and Fauna should be reworked
4. CER to be reworked in consultation with the working group of Local Self Government concerned.

The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

Sd/-

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

Sd/-

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

**Item No. 94. 56** Application for Environmental Clearance for mining of laterite stone -  
Shri. M.Rajmohan, Kollam (File No. 673/A1/2019/SEIAA)

The Committee decided to ask the proponent to submit the site photographs from different angles and a certificate regarding the utility or other wise of the land for agricultural purposes from the Agricultural Officer concerned.

**Item No. 94. 57** Application for Environmental Clearance for removal of ordinary earth-  
Shri. Thankkappan Pillai, Kollam (File No. 629/A1/2019/SEIAA)

The Proponent mentioned about a work order expected from a Department for disposal/utilization of the removed earth. The Committee decided to inform the proponent to produce the work order, specifying the quantity of requirement from the concerned authority for dumping of earth.

**Item No.94.58** Environmental clearance for the proposed granite building stone quarry project in Survey No.587/2A in West Eleri Village, Vellarikundu Taluk, Kasargod District, Kerala by Mr.Habeeb Rahman, Managing Partner, M/s Family Granites (File No. 1246/EC1/2019/SEIAA)

The proponent was absent and hence the proposal was deferred.

**Item No.94.59** 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)

The Committee decided to inform the proponent for submission of the following documents:

1. Baseline details
2. Monitoring data of sound and air

Sd/-

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

Sd/-

**Dr.C.Bhaskaran**  
Chairman



3. CER to be reworked in consultation with the working group of Local Self Government concerned.

The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

**Item No.94.60** Construction of Hospital Complex at Sy.No. 1545, 1545/1-1, & others of Pettah Village, Thiruvananthapuram Taluk & District- Permission for excavation of earth for basement construction by Mr.P.Subramonian, Managing Partner, M/s Yespeeson's Enterprises (File No.1141/EC/SEIAA/KL/2017)

The Committee decided to recommend the proposal for issuance of EC subject to the general conditions.

**Item No.94.61** Environmental clearance for the proposed building stone quarry project in Survey Nos. 56/3, 66/1 & 66/2 in Kaniyambetta Village, Vythiri Taluk, Wayanad District, Kerala by Mr. Robin. P.R.(File No. 1253/EC2/2019/SEIAA)

The Committee decided to inform the proponent for submission of the following documents:

1. Baseline details
2. Monitoring data of sound and air
3. Produce Land Zonation Map and locate the site
4. CER to be reworked in consultation with the working group of the concerned Local Self Government on a community based system

The Committee entrusted Dr.G.Sankar , Dr.P.S.Easa & Dr.S.Sreekumar for the site inspection.

Sd/-

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

Sd/-

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

**Item No.94.62**

**Environmental clearance for the proposed Building Stone Quarry in Re.Survey No. 39/9, 49/5, 44/52, 46/2, 45/2, 44/4, 44/4-3, 44/4-2, 44/1, 43/1-3, 49/5-2, 49/1, 49/4, 49/3-2, 44/6-2, 39/6-2, 39/4-3 in Urangattiri Village, Ernad Taluk, Malappuram District, Kerala by Mr. Basil Madappilly, Managing Partner, M/s Hilltop Holdings (File No. 1252/EC2/2019/SEIAA)**

The proposal is rejected as Shri.Nazar Ahmed, the RQP who prepared the mining plan has been disqualified by the Director of the Mining & Geology Department.

*It was decided to hold the next meeting of SEAC on 27<sup>th</sup> & 28<sup>th</sup> March, 2019 in the conference hall of SEIAA.*

*The meeting ended at 5.30 pm with vote of thanks to the Chair.*

Sd/-

Sd/-

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

**Dr.C. Bhaskaran**  
Chairman

**List of members present in the Meeting on 13.03.2019**

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