## MINUTES OF THE 58th SEAC MEETING HELD ON 28th & 29th JUNE, 2016 AT HARITHASREE HALL, DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGE, THIRUVANANTHAPURAM

#### $\underline{\mathbf{Day}} - \mathbf{1}$ (28.06.2016)

Item No. 58.00 **Approval of Minutes:** 

The minutes of the 57th SEAC meeting were read over, corrections made as suggested by the members and approved.

Item No. 58.01

Environmental Clearance for the stone quarry project in Sy. Nos. 179 and 1293 at Ayyankunnu Village, Iritty Taluk, Kannur District, Kerala by M/s Reena Metals (File 210/SEIAA/EC4/221/2014)

Project proponent : Sri. K. C. James

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application. The proponent admitted that the quarry is in operational phase based on quarry permit. There could be a possible violation. The Committee decided to defer the item for field visit.

The proponent agreed to spend Rs 6 lakhs per year towards community welfare activities for a period of next 5 years and also agreed to implement schemes in consultation with the local body.

Item No. 58.02

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

Project proponent : Sri. Thankachan Thomas

Consultant

: M/s Environmental Engineers and Consultants Pvt. Ltd.

Further to the intimation of SEAC, the proponent and the consultant attended the meeting and the consultant made a power point presentation about the salient features of the project. The committee appraised the proposal based on Form 1, Form IA, conceptual, plan and site inspection report. But for the following points the Committee accepted the explanation provided on various points raised by at the time of site inspection.

- 1. The low lying central part of the area being flat and part of flood plain can receive very large quantity of water during the rainy period from the upper catchment resulting in partial flooding. The storm drainage plan is inadequate to accommodate peak flood. The drainage channel must be widened with connectivity to the existing storm water drain on the eastern side.
- 2. There is a need to maximise rainwater harvesting to store at least two weeks requirement so as to ease dependence on public source.
- 3. The details of waste management- organic, inorganic and STP- need elaboration.

Proponent agreed to submit the required clarifications sought by the Committee.

The committee deferred the item for submission of the above details.

Item No. 58.03 Environmental clearance for the proposed quarry project in Sy. Nos. 362/5-2, 11, 12, 363/2, 4, 6, 8, 9-1, 9-2, 366/3, 4 in Manickal village, Nedumangad Taluk, Thiruvanathapuram District, Kerala application of Sri. Shaji K. Mathew, Director- M/s VKL Infrastructure facilities (P) Ltd and VKL Projects India Pvt. Ltd. (File No. 753/SEIAA/EC1/302/2015)

Project proponent: Sri. Shaji K. Mathew, M/s VKL Infrastructure facilities (P) Ltd.

The proposal involves two mining plans and two form 1 applications in a single application file. So the committee decided to request the Secretary to sort out the confusion and placed before the committee as individual applications. Hence the item was **deferred** for considering in next meeting.

Environmental clearance for the proposed expansion of residential cum commercial project by M/s Artech Realtors Pvt. Ltd. in Survey Nos. 1834/1-1, 1834/3, 1828, 1828/1, 1828/2, 1832, 1833/2, 1833/1, 1833, 1831/1, 1831/2, 1831/3, 1805/B, 1804/B, 1829, 1830, 1806-B, 1806-C, 1830/2, 1805/B, 1806/B, 1806 C & 1830 at Vanchiyoor Village, Thiruvananthapuram Municipality, Thiruvananthapuram Taluk & District, Kerala by Sri. T. S. Ashok, Managing Director, M/s Artech Realtors Pvt. Ltd. (File No. 868/SEIAA/EC1/3099/2015)

Project proponent: Sri. T. S. Ashok, M/s Artech Realtors Pvt. Ltd.

The proponent did not turn up for presenting the details. Hence, the Committee decided to recommend to delist the item.

State Level Expert Appearaisal Committee (SEAC)
Kerala

Item No.58.05

Environmental clearance for removal of Laterite Building Stone (L.T.B.S.) from Block No. - 24 Sy. Nos. 184/6-2, 6-3, 6-4, at Ummannoor Village and Panchayat, Kottarakkara Taluk, Kollam District, Kerala by Sri. Jacob John Vadakadom (File No. 986/SEIAA/EC3/4702/15)

Proponent

: Sri. Jacob John Vadakadom

This is a proposal for laterite mining. In all such earlier proposals SEAC has insisted for a mining plan. But vide MoEF notifications dtd. 20.01.16 DEIAA can appraise it in accordance with liberalised guidelines. Hence this is a fit case for transferring to DEIAA. Hence the Committee decided to recommend so to the SEIAA.

Item No. 58.06 Environmental clearance for removal of brick earth in Block No. 71, Sy. No. 154/1 at Edavanna Village & Panchayat, Earanad Taluk, Malappuram District, Kerala by Sri. V. T. Arif (File No. 996/SEIAA/ EC1/4902/2015)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 1600 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in a uniform manner.

Item No. 58.07

Environmental clearance for removal of ordinary earth from Block -42, Re. Sy. No. 93/1/1 at Thiruvaniyoor Village, Thiruvaniyoor Panchayat, Kunnathunadu Taluk, Ernakulam District, Kerala by Smt. Eliamma Varghese (File No. 999/SEIAA/EC3/4949/2015)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 4500 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.08 Environmental clearance for removal of ordinary earth in Sy. Nos. 1345/9/6, 1345/9/1, 2552/6, 2552/4, 1345/9/6, 1345/9/6 at Peechi Village, Thrissur Taluk, Thrissur District, Kerala by Sri. K. A. Domi (File No. 1000/SEIAA/EC3/4968/2015)

The Committee appraised the proposal based on the details provided by the applicant and decided to recommend for issuance of Environmental Clearance for removal of 12000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 1m. However before the

commencement of the removal Village Officer shall once again reconsider the legality of the document, since a few numbers are noted as revenue puramboke.

Item No. 58.09 Environmental clearance for removal of ordinary earth from Sy. No. 232/3A-1 at Enanallur Village, Aayavana Panchayat, Muvattupuzha Taluk, Ernakulam District, Kerala by Sri. Reji Paul (File No. 1003/SEIAA/EC3/5041/2015)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 3500 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.10 Environmental clearance for removal of ordinary earth from Sy. Nos. 347/2.8 & 347/2.2 at Kunnathunadu Village, Kunnathunadu Panchayat, Kunnathunad Taluk, Ernakulam District, Kerala by Sri. K. A. Nasar (File No. 1010/SEIAA/EC3/5125/2016)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 10000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.11 Environmental clearance for removal of ordinary earth in Sy. Nos. 313/1-1 & 313/1-2 at Edamulackal Village and Edamulackal panchayath, Punalur Taluk, Kollam District, Kerala by Smt. Mini Rajan (File No 1011/SEIAA/EC3/5175/15)

As per the notification of MoEF & CC No. S.O. 141 (E) earth work in connection with the foundation of buildings having approved building plan does not require Environmental Clearance. Therefore the committee decided to **recommend to delist** the proposal.

Item No. 58.12 Environmental clearance for proposed expansion of existing Residential Complex ("Kent Palm Grove") project in Sy. Nos. 221/3 & 224/1 at Poonithura Village, Cochin Corporation, Kanayannur Taluk, Ernakulam District, Kerala by Sri. K. C. Raju, Managing Director, M/s Kent Constructions Pvt. Ltd. (File No. 939/SEIAA/EC3/4097/2015)

Project proponent: Sri. K. C. Raju, M/s Kent Constructions Pvt. Ltd.

Further to the intimation of SEAC, the proponent and engineer attended the meeting and the engineer made a power point presentation about the salient features of the

project briefly. The committee appraised the proposal based on Form 1, Form I A and conceptual plan. The committee **recommend for issuance of EC** for the construction project subject to the general conditions and to the following specific conditions.

- No access shall be provided from the Pipeline Road as indicated in the plan.
   Access should only from Stadium Link Road and should have minimum width as prescribed in relevant rules and no exemption shall be provided for the same.
- 2. Treated effluent shall be disposed off only through the drainage facility available in Stadium Link Road.
- 3. Minimum 1200KL capacity shall be provided for rain water harvesting.

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

### Project proponent: Sri. Chandrasekaran, M/s EICL limited

According to the G.O.(Ms) No. 07/08/ID dated 16.01.2008 and G.O.(Ms) No. 68/08/ID dated 20.05.2008, the mining plan approved by Indian Bureau of Mines is valid for china clay mining since it is classified as a minor mineral. The proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application and decided to **defer** the item for field visit.

Item No. 58.14 Environmental clearance for the proposed china clay mining project in Sy. Nos. 434/6, 8, 9, 15, 16, 17, 482/11, 483/2, 6 and 484/1 & 2 at Melthonnakal Village, Trivandrum Taluk, Trivandrum District, Kerala by Sri. Chandrasekaran for M/s EICL limited (File No. 941 / SEIAA / EC1 / 4099 / 2015)

#### Project proponent: Sri. Chandrasekaran, M/s EICL limited

According to the G.O.(Ms) No. 07/08/ID dated 16.01.2008 and G.O.(Ms) No. 68/08/ID dated 20.05.2008, the mining plan approved by Indian Bureau of Mines is valid for china clay mining since it is a minor mineral. The proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient feature of the project. The committee appraised the proposal based on the mining plan, pre-

Minutes of the 58th meeting of SEAC held on 28th Apparaisa Commisse PEAC

feasibility report and all other documents submitted along with the Form I application and decided to **defer** the item for field visit.

Item No. 58.15 Environmental clearance for the proposed quarry project in Sy. No. 59/2 at Kariyavattom Village, Perinthalmanna Taluk, Malappuram District, Kerala by Sri. K. A. Abraham, Managing Director for M/s Poabson Granite Products Pvt. Ltd. (File No. 946/SEIAA/EC1/4152/2015)

Project proponent: Sri. K. A. Abraham, M/s Poabson Granite Products Pvt. Ltd.

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project for expansion of a working quarry. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application and decided to **Recommend for issuance of EC** for mining subject to the general conditions along the specific conditions.

The proponent agreed to set apart Rs 13 lakhs (non-recurring) and 12 lakhs per annum (recurring) for next 5 years for CSR activities for the welfare of the local community. The proponent also agreed to spend this amount in consultation with the local panchayath. This commitment may be noted in the EC.

Environmental clearance for the proposed quarry project in Sy. Nos. 1 (pt) & 2 (pt) at Mankada Village, Perithalmanna Taluk, Malappuram District, Kerala, application of Sri. Hamza, M., Partner - M/s Crown Sands & Gravels Quarry (File No. 957/SEIAA/EC1/4399/2015)

Project proponent: Sri. Hamza, M., M/s Crown Sands & Gravels Quarry

The proponent did not turn up for the meeting. Hence, the Committee decided to defer the item.

Item No. 58.17 Environmental clearance for removal of ordinary earth in Sy. Nos. 441/7, 2, 9, 442/3, 4, 436 & 304/4 at East Chalakkudy Village, Chalakkudy Taluk, Thrissur District, Kerala by Sri. Sunny George (File No. 1016/SEIAA/EC1/5213/2015)

As per the notification of MoEF & CC No. S.O. 141 (E) earth work in connection with the foundation of buildings having approved building plan does not require Environmental Clearance. Therefore the committee decided to recommend to delist the proposal.

Environmental clearance application for removal of ordinary earth in Sy. No. 23/1 at Edakkattuvayal Village, Edakkattuvayal Panchayat, Kanayannoor Taluk, Ernakulam District, Kerala by Smt. Thankamma Ramankutty (File No. 1017/SEIAA/EC3/5224/15)

The Committee appraised the proposal based on the details provided by the applicant and decided to recommend for issuance of Environmental Clearance for removal of 8000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.19 Environmental clearance for removal of ordinary earth in Sy. No. 406/2 at Mulanthuruthy Village and Kanayannoor Taluk, Ernakulam District, Kerala by Sri. Akhil K. John (File No. 1018/SEIAA/EC3/5225/15)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 6000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m from the portion of land marked for agriculture, since the Village Officer has indicated the consent from neighbours.

Item No.58.24 Environmental clearance for removal of ordinary earth in Sy. No. 1416/P at Madakkathara Village, Thrissur Taluk, Thrissur District, Kerala by Sri. K. Krishnakumar (File No. 1019/SEIAA/EC1/5393/2015)

The Committee appraised the proposal based on the details provided by the applicant. Since the land is being old laterite mine area, the quantity proposed for removal far exceeds the feasible quantity and therefore does not justify the proposal and hence decided to recommend to reject the application.

Item No. 58.25 Environmental clearance for removal of ordinary earth in Sy. Nos. 385/2 & 385/3 at Mulanthuruthy Village and Kanayannoor Taluk, Ernakulam District, Kerala by Smt. Saneeja (File No. 1020/SEIAA/EC3/5449/15)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 5000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be interraced manner limiting maximum depth of removal to 1m.

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

Sri. Sanjayan Rumar IFS

(Secretary, SEAC)

Sri. V. Gopinathan IFS (Rtd)

(Chairman, SEAC)

### List of members present 1st Day (28.06.2016)

1. Dr. Keshav Mohan

Sri. S. Ajayakumar 6.

2. Sri. P. Sreekumaran Na

Dr. P. S. Harikumar

3. Dr. K. Padmakumar 8. Dr. K. Harikrishnan

Sri. John Mathai 4.

5. Dr. K. M. Khaleel

#### Day - 2 (29.06.2016)

Item No. 58.20 Environmental clearance for the proposed quarry project in Sy. No. 66 (Part) at Trikkur Village, Mukundapuram Taluk, Thrissur District, Kerala by Sri. M. J. Jose, Managing Partner for M/s Thattil Granites (File No. 958/SEIAA/EC1/4434/2015)

#### Project proponent: Sri. M. J. Jose, M/s Thattil Granites

in particular are not feel of

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application.

Proponent informed that he has 9.5 ha of land proposed for quarrying and the Geologist from Mining and Geology has refused to approve the comprehensive mining plan for the whole area. Hence he was forced to apply for an area of 3.99 ha. But from environmental point of view it is always desirable to have a comprehensive mining plan

wherever possible. This is a fit case for drawing up such a plan. Hence the Committee decided to request the proponent to take up the matter with the District Geologist with the observations of the Committee and submit such an approved plan for the appraisal of the application. Hence the Committee decided to defer the item.

Item No. 58.21

Environmental clearance for the quarry project in Sy. Nos. 3/5pt, 3/6pt, 3/8pt, 11/2, 11/4, 12/6, 12/3, 12/2, 12/5, 11/3, 10/3-1. 10/4, 10/2-1, 16/3, 17/8, 18/1pt, 11/7 at Thottapuzhassery Village, Thottapuzhassery Panchayath, Thiruvalla Taluk, Pathanamthitta District, Kerala by Sri. Aby Mathew, the Panachayil Managing Partner. Industries (File 960/EC4/4470/2015/SEIAA)

## Project proponent: Sri. Aby Mathew, Panachavil Industries

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project for expansion of a working quarry. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application and decided to Recommend for issuance of EC for mining subject to the general conditions.

The proponent agreed to set apart Rs 31 lakhs (non-recurring) and 33 lakhs per annum(recurring) for the next 5 years for the welfare of the local community. The proponent also agreed to spend this amount in consultation with the local panchayath. This commitment may be noted in the EC.

Item No.58.22

Environmental clearance for the quarry project in Sv. Nos. 380/3-2, 164/1-26, 164/1-151, 164/1-93, 164/1-31, 164/1-80, 164/1-32, 164/1-29, 164/1-79, 164/1-38, 164/1-101, 164/1-91, 164/1-92, 164/1-19, 164/1-90, 368/3, 368/4, 164/1-95, 164/1-108, 164/1-148, 164/1-156, 164/1-157, 164/1-158, 164/1-159, 164/1-160, 164/1-161, 379/1-2, 379/6, 379/7-2, 164/1-39, 164/1-149, 164/1-30 and 380/3, Ayyampuzha Village, Ayyampuzha Panchayat, Aluva Taluk, Ernakulam District, Kerala by Sri. Joseph Jacob, Managing Director, M/s Poabs Granite Products Pvt. Ltd. (File No. 961/SEIAA/EC1/4471/2015)

# Project proponent: Sri. Joseph Jacob, M/s Poabs Granite Products Pvt. Ltd.

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application. Committee decided to defer the item for field visit. Secretary

Minutes of the 58th meeting of SEAC held of Fact Apparity (Apparity (Apparity) (Apparity

CONTRACTOR OF THE SECOND SECOND

The proponent agreed to set apart Rs 12 lakhs (non-recurring) and 11 lakhs (recurring) per year for next 5 years for the welfare of the local community. The proponent also agreed to spend this amount in consultation with the local panchayath.

Environmental clearance for the proposed housing project in Survey nos. 38 & 39 at Sasthamangalam Village, Trivandrum Taluk and Trivandrum District, application of Sri. Roy Peter, Partner for M/s Prime Property Developers (File No. 962/SEIAA/KL/EC1/4472/2015)

### Project proponent: Sri. Roy Peter, M/s Prime Property Developers

Further to the intimation of SEAC, the proponent and engineer attended the meeting and the engineer made a power point presentation about the salient features of the project briefly. The committee appraised the proposal based on Form 1, Form I A and conceptual plan. The committee decided to **defer** the item for site inspection.

Item No. 58.26 Environmental clearance for removal of ordinary earth in Sy. Nos. 298/4, 297/5, 297/5-2 at Perumbayikkode Village, Kottayam Taluk, Kottayam District, Kerala by Sri. James Jacob (File No. 1024/SEIAA/EC4/115/2016)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 3000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.27 Environmental clearance for removal of ordinary earth in Sy. No. 384/4/2 at Thanneermukkam South Village, Cherthala Taluk, Alappuzha District, Kerala by Sri. Joseph John (File No. 1030/SEIAA/EC4/203/2016)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 7900 m<sup>3</sup> of ordinary earth in connection with setting up a dry dock facility.

Item No. 58.28 Environmental clearance for removal of ordinary earth in Sy. Nos. 452/1B7, 458/1, 458/1-2 at Vellur Village, Vaikom Taluk, Kottayam Kerala by Sri. P. J. Jony (File No. 1031/SEIAA/EC4/219/2016)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 8000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.29 Environmental clearance for removal of ordinary earth in Sy. 528/8 at Neduvathur Village and Neduvathur Panchayat, Kottarakkara Taluk, Kollam District, Kerala by Sri. Sunil Nishad (File No. 1033/SEIAA/EC3/413/15)

The Committee appraised the proposal based on the details provided by the applicant and decided to recommend for issuance of Environmental Clearance for removal of 3600 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m, since the application bears consent from neighbours.

Item No. 58.30 Environmental clearance for the quarry project in Sy. No. 120/1-23 at Erumely village, Erumely Panchayath, Kanjirappally Taluk, Kottayam District, Kerala by Sri. K. V. Abraham (File No. 963/EC4/14473/2015/SEIAA.

### Project proponent: Sri. K. V. Abraham

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application and decided to defer the item for site visit.

The proponent agreed to set apart Rs 9 lakhs (non-recurring) and 13 lakhs (recurring) per year for a period of next 5 years for the welfare of the local community. The proponent also agreed to spend this amount in consultation with the local panchayath.

Item No. 58.31 Environmental clearance for the proposed quarry project in Sy. Nos. 1107/1P, 1108/P, 1109/2P, 1110/2P, 1117/2P, 1118/1P, 1119/1P & 1121/3P at Perumbilavu Village, Thalappilly Taluk, Thrissur District, Kerala by Sri. P. K. Jaleel, Managing Partner for M/s Best Granites (File No. 964 / SEIAA / EC1 / 4474 / 2015)

#### Project proponent: Sri. P. K. Jaleel, M/s Best Granites

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application and decided to defer the item for site inspection. Sri. John Mathai will also join the sub-committee during the site visit.

Secretary
State Level Expert Apparaisal Committee (SEAC)

**Kerala**Minutes of the 58<sup>th</sup> meeting of SEAC held on 28<sup>th</sup> & 29<sup>th</sup> June 2016

The proponent agreed to set apart Rs 12 lakhs (non-recurring) and 12 lakhs (recurring) for a period of next 5 years for CSR activities for the welfare of the local community. The proponent also agreed to spend this amount in consultation with the local panchayath.

Item No. 58.32 Environmental clearance for Expansion of proposed shopping Mall cum Hotel Project in Survey Nos. 132/2, 132/3, 132/4, 132/13, 132/15 & 132/16 at Maradu Village, Maradu Municipality, Kanayannur Taluk, Ernakulam District, Kerala by Sri. Vincent K. M., President, M/s Kool Home Builders (File No. 965/SEIAA/EC3/4475/2015)

Project proponent: Sri. Vincent K. M., M/s, Kool Home Builders

The proponent did not turn up for the meeting. Hence, the Committee decided to defer the item.

Item No. 58.33 Environmental clearance for the proposed quarry project in Sy. Nos. 93/1, 95/2 & 95/3 at Vadakkangara Village, Perinthalmanna Taluk, Malappuram District, Kerala for quarry of Sri. P. Abdulla (File No. 966 / SEIAA /EC1/4476/2015)

Project proponent: Sri. P. Abdulla

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application and decided to **Recommend for issuance of EC** for mining subject to the general conditions.

The proponent agreed to set apart Rs 12 lakhs (non-recurring) and 11 lakhs (recurring) per year for a period of next 5 years for activities for the welfare of the local community. The proponent also agreed to spend this amount in consultation with the local panchayath. This commitment may be noted in the EC.

Item No. 58.34

A THE SO THE SOUTH HAVE IN

Environmental clearance for the proposed quarry project in Sy. Nos. 1246/4, 1246/5,1246/9,1246/14,1246/15, 1246/18, 1248/1, 1248/2, 1247/3P, 1249/2, 1249/3, 1249/4, 1249/6, 1250/1, 1251/7, 1251/8, 1251/9P, 1251/10P, 1253/2, 1253/5, 1253/6, 1293/2 at Kadangode Village & Panchayath, Thalappilly Taluk, Thrissur District, Kerala by Sri. P. K. Jalcel, Managing Partner for M/s Best Granites (File No. 967/SEIAA / EC1 /4474/2015)

Project proponent: Sr. P. K. Jaleel, M/s Best Granites

Further to the intimation of SEAC, the proponent along with the RQP was present in the meeting and RQP made a power point presentation of the salient features of the project. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application and decided to defer the item for site inspection. Sri. John Mathai will also join the sub-committee at the time of the site visit.

The proponent agreed to set apart Rs 13 lakhs (non-recurring) and 13 lakhs (recurring) for a period of next 5 years for CSR activities for the welfare of the local community. The proponent also agreed to spend this amount in consultation with the local panchayath.

Item No. 58.35 Approval of Terms of Reference (ToR) for the EIA study for the Common Biomedical Waste Treatment facility at Survey Nos. 4410/2.2, 2.3, 4411/1& 2.2 Peringamala Village, Nedumangadu Taluk & Trivandrum District, Kerala by Dr. A. V. Jayakrishnan, State President, M/s Indian Medical Association Goes Eco-friendly (IMAGE) (File No. 1059/SEIAA/EC1/1083/2016)

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

The proponent did not turn up for the meeting. Hence, the Committee decided to **defer** the item.

Item No. 58.36 Environmental clearance for removal of ordinary earth in Sy. 207/3, 207/4 at Ikkaranadu North Village and Ikkaranadu North Panchayat, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri. Benny Markose (File No. 1034/SEIAA/EC3/445/15)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 4000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m, by giving set back of 5m on the Northern side abutting the Panchayat Road.

Item No. 58.37 Environmental clearance for removal of ordinary earth from Sy. No. 439/8-2 at Ikkaranadu North Village, Ikkaranadu North Panchayat, Kunnathunad Taluk, Ernakulam District, Kerala by Sri. K. G. Sungy (File No. 1036/SEIAA/EC3/447/2016)

The Committee appraised the proposal based on the details provided by the applicant and decided to recommend for issuance of Environmental Clearance for

removal of 5000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 1m.

Item No. 58.38 Environmental clearance for removal of ordinary earth in Bl. No. 19, Re. Sy. Nos. 254/2 & 254/3 at Ayyambuzha Village, Ayyambuzha Panchayat, Aluva Taluk, Ernakulam District, Kerala by Sri. George Joseph (File No. 1037/SEIAA/EC3/551/16)

The Committee appraised the proposal based on the details provided by the applicant and decided to recommend for issuance of Environmental Clearance for removal of 20000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.39 Environmental clearance for removal of ordinary earth Bl-17, 83-84 at Karukutti Village and Panchayat, Kanayannoor Taluk, Ernakulam District, Kerala by Sri. Jogi K. Baby (File No. 1038/SEIAA/EC3/552/15)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 7500 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 1m, since the application lacks consent from neighbours.

Item No. 58.40 Environmental clearance for removal of ordinary earth in Bl. No. 19, Sy. Nos. 256/5 & 256/7 at Ayyampuzha Village and Panchayat, Aluva Taluk, Ernakulam District, Kerala by Sri. Devasi Joseph (File No. 1039/SEIAA/EC3/553/16)

The Committee appraised the proposal based on the details provided by the applicant and decided to recommend for issuance of Environmental Clearance for removal of 20000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.41 Environmental clearance for removal of Orninary earth in Sy. No. 286/4 at Katoor Village, Mukundapuram Taluk, Thrissur District, Kerala by Sri. Sebi (File No. 1042/SEIAA/EC1/631/2016)

As per the notification of MoEF & CC No. S.O. 141 (E) earth work in connection with the foundation of buildings having approved building plan does not require Environmental Clearance. Therefore the committee decided to recommend to delist the proposal.

Item No. 58.42 Environmental clearance for removal of ordinary earth in Sy. Nos. 165/12-3, 12-1, 165/12-2, 413/1-3, 413/1-2 at Vadavukode Village and Puthenkurisu Panchayat, Kunnathunadu Taluk, Ernakulam District, Kerala by Sri. Afsal Settu (File No. 1043/SEIAA/EC3/726/15)

The Committee appraised the proposal based on the details provided by the applicant and decided to **recommend for issuance of Environmental Clearance** for removal of 17000 m<sup>3</sup> of ordinary earth subject to the condition that removal should be in terraced manner limiting maximum depth of removal to 2m.

Item No. 58.43 Environmental clearance for the quarry project in Sy. No. 172 (pt) at Kodiyathoor Village, Kozhikkode Taluk, Kozhikkode District, for Quarry of Sri. B. P. Sidhique Haji (File No. 998/EC4/4409/SEIAA/2015)

## Project proponent: Sri. B. P. Sidhique Haji

The committee appraised the proposal based on the mining plan, pre-feasibility report, site inspection report and all other documents submitted along with the Form I application and decided to recommend for issuance of EC for mining subject to the general conditions and to the specific conditions-

- The drainage is not proper. The water collected from the site is presently flowing
  into the nearby stream without any treatment. Proper collection and desiltation
  should be done at the site itself before letting out the water from the site. A
  settlement pond must be necessary in the site for the collection and clarification of
  the water.
- 2. The overburden is not properly stacked. The overburden should be properly stored at a designated place.
- 3. Fencing with danger sign boards should be provided around the quarry site.

The proponent agreed to set apart Rs 12 lakhs (non-recurring) and 4 lakhs per annum (recurring) for next 5 years for CSR activities for the welfare of the local community. The proponent also agreed to spend this amount in consultation with the local panchayath. This commitment may be noted in the EC.

Environmental clearance for removal of Brick earth in Sy. nos. 690, 696, 700/1, 702/3 & 703/2 at Padinjare Chalakkudy Village, Chalakkudy Muncipality, Chalakkudy Taluk, Thrissur District, Kerala by Smt. Shaly Thomas (File No 629 /SEIAA/KL/4855/2014)

The committee decided to recommend to **delist** the application as she had not so far furnished the clarification sought for by the Committee.

Minutes of the 58th meeting of SEAC neta Refair

Item No. 58.45

Environmental clearance for the proposed expansion of existing medical campus project in Sy. Nos. 250/1, 1-1, 2, 4-1, 4-2, 4-3. 251/1-7, 1-8, 253/1, 1-1, 2-1, 2-2 at Mel Thonnakkal Village, Mangalapuram Panchayath, Trivandrum District, Kerala by Sri. E. M. Najeeb for M/s KIMS healthcare management Limited (File No. 977/SEIAA/EC1/4552/2015)

#### Project proponent: Sri. E. M. Najeeb, M/s KIMS healthcare management Limited

Details regarding the field inspection analysis were explained to the consultant for furnishing clarifications and the item was deferred for the submission of the same.

Item No. 58.46

Environmental clearance for the Expansion of Building stone quarry project in Block no. 27, Sy Nos. 10/7, 11/5, 11/7, 11/8, 11/9, 13/1, 14/1-1, 14/1-2, 15/1, 15/1-1, 15/1-2-1, 15/1-3, 15/1-4 & 15/2 at Ezhumatoor Village, Mallappaly Taluk, Pathanamthitta District. by Sri. M. V. Abraham (File No. 852/SEIAA/EC4/2968/2015)

#### Project proponent: Sri. M. V. Abraham

The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application and decided to recommend for issuance of EC for mining subject to the general conditions and to the specific conditions that the CSR submitted shall form a part of EC.

Item no. 58.47

State Level Expert Apparaisal Committee (SEAC)

Kereia

Approval of Terms of Reference (ToR) for the EIA study for the proposed Commercial Complex (Hotel, Convention Centre & Shopping Mall) project at Survey Nos. 1888/2-6, 1888/4-2, 1888/1-3, 1890/1, 1888/12-1-1, 1888/12-2, 1888/1-2-1, 1888/1-2, 1888/1-1-1, 1888/12-3, 1888/1-1, 1888/1-2-4-1, 1888/1-1-2, 1882, 1888/1-2-2, 1888/1-2-6. 1888/2-2, 1888/2-3 & 1888/2-4 Kadakampally Village, Thiruvananthapuram Municipal Corporation, Thiruvananthapuram Taluk & District, Kerala by Sri. Nishad, M. A., Director, M/s LULU International Shopping Mall Pvt. Ltd. (File No. 1047/SEIAA/EC1/899/2016)

#### Project proponent: Sri. Nishad M. A., M/s LULU International Shopping Mall Pvt. Ltd.

The committee appraised the proposal based on Form 1, Form I A, conceptual plan, site inspection report and other details provided by the proponent. The committee recommend for issuance of EC for the construction project subject to the general conditions and to the following specific conditions.

Proper regulation of incoming and outgoing traffic will be one of the critical aspects of this project. If it is not done scientifically the whole traffic along the NH from Venpalavattam Junction to KSRTC Terminal Bypass could be thrown into a disarray. Hence the implementation of the traffic regulation plan with Secretary

signalised intersection in the NH bypass as recommended by M/s NATPAC in their study report which is annexed to the EIA report is of paramount importance. The recommendation is to have synchronized signals at the Venpalavattam Junction, proposed KSRTC intersection and in front of the exit gate of the Lulu Mall. Since NHAI is the authority to implement the plan along the bypass the proponents shall obtain necessary permissions and get it implemented before the project starts commercial operation.

- 2. As agreed by the proponent during the discussions the rain water collection facilities for 4000 KL capacity shall be provided at the site.
- 3. The proponents submitted the storm water management plan with two points of discharge to T S canal. But it is advisable to provide more outlets to reduce overflow of storm water.
- 4. Disaster management plan filed shall be scrupulously implemented

The subcommittee filed the Disaster Management Plan, NATPAC report, schematic diagrams for storm water drainage, water supply, rain water harvesting and sewage treatment system and soil test report submitted by the proponents during the presentation for future reference.

Item No. 58.48 Application for Environment Clearance for the quarry project of Kizhakethalackel Rocks in Sy. No. 65/1 Kumily Village - Ban on mining in ESAs - Decision of NGT (NB) in Appeal No. 29/2013 - Implementation of - (File No. 40/EC4/7084/SEIAA/2012)

## Project proponent: M/s Kizhakethalackel Rocks

SEAC already communicated its decision and SEIAA already decided to delist the proposal in the meeting held on 05.02.2016. So any further action can be taken only after a formal decision by SEIAA on the above recommendation

# Items taken up with the permission of the chair:

Environmental clearance for the residential cum commercial project in Sy. Nos. 220/13-2, 220/13-1, 220/13-1, 220/7, 220/8-1, 220/8-2, 220/14, 221/1, 221/1-1,221/1-2 & 221/1-3 at Pangappara Village and Pangappara Panchayath, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Sri. Joyis Jose, General Manager for M/s LADDER (File No. 896/SEIAA/EC1/3457/2015)

## Project Proponent : Sri. Joyis Jose

The architects were explained the concerns of the sub-committee regarding the spiral exit provided for the vehicles. Its viability and safety are doubtful. Hence they were requested to examine alternate options and explain it before the Committee. The item was deferred for the same.

Secretary Minutes of the 58<sup>th</sup> meeting of SEAC held on 28<sup>th</sup> & 29<sup>th</sup> June 2016
State Level Expert Apparaisal Committee (SEAC)
Kerala

Item No. 58.50

Environmental clearance for the proposed quarry project in Sy Nos. 70/4, 203/10, 11-2, 11-3, 11-7, 11-8, 12-1, 12-2, 12-4, 13, 14-1, 14-2, 14, 24, 204/5-1, 5-2, 5-3-1, 7-1-1, 7-1-2, 15-1, 15-2, 17, 18, 19, 22, 205/1-1, 2-1, 2, 22-1, 22-1, 265/1, 2, 6, 266/2, 3, 267/3, 3-1, 3-2, 3-3, 3-4, 3-5-2, 3-6, 268/2, 274/14, 15, 23-1, 23, 24-1 and 24-2 at Pallichal Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Sri. Thomas Philip for M/s Metro Aggregates and Sand (I) Pvt. Ltd. (File No. 171/SEIAA/KL/3501/2013)

Project proponent: Sri. Thomas Philip, M/s Metro Aggregates and Sand (I) Pvt. Ltd.

The committee deferred the item for presentation of the mining plan.

The meeting anded of 4.00 pm with vote of thanks to the Chairman and Members.

Sri. Sanjayan Kumar IFS

(Secretary, SEAC)

Sri. V. Gopinathan IFS (Rtd)

(Chairman, SEAC)

## List of members present Day 2<sup>nd</sup> (29.06.2016)

1. Dr. Keshav Mohan 5. Sri. John Mathai

Dr. Oommen V. Oommen 2.

Dr. K.M. Khalcel

Sri. P. Sreekumaran Nair 7. Dr. K. Harikrishnan 3.

Dr. George Chackacherry 4.

8. Sri. S. Ajayakumar

Secretary State Level Expert Apparaisal Committee (SEAC)