

MINUTES OF THE 69th MEETING OF SEAC, KERALA, HELD ON 09th & 10th MARCH 2017, AT HARITHASREE HALL, DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGE, THIRUVANANTHAPURAM

The 69th meeting of the SEAC commenced at 10.00 am with Sri.V. Gopinathan in the chair. The Chairman welcomed the members and initiated the proceedings of the Committee.

Item No:69.00

Approval of Minutes: The minutes of the 68th SEAC meeting were read over, corrections made as suggested by the members and approved.

Item No. 69.01

Follow up action of minutes of the meetings of SEIAA

Minutes of the SEIAA were read necessary follow up actions were taken.

Item No. 69.02

Application for Approval of Terms of Reference for EIA study for Outer Area Growth Corridor (55 km) highway project proposed through the villages Mangalapuram, Andorrkonam, Pothencode, Karakulam, Aruvikkara', Pooyachal', Vilappil, Kattakada, Maranallur, Malayinkeezhu, Pallichal, 'Kalliyur', 'Venganur', Vembayam, Vellanad, Vilavoorkal, Thiruvananthapuram district By Sri. T.Balakrishnan, Convenor, Capitol Region Development Programme (File No. 1076/EC1/SEIAA/2016).

Project Proponent : Sri.T.Balakrishnan

Consultant : L & T Infrastructure and Engineering Limited

Further to the intimation of SEAC, the representatives of the proponent and the Consultant attended the meeting. The proposal is seen to have been submitted on behalf of the Capital Region Development Programme. The representatives of the proponent could not produce any enabling document authorising the proponent to submit such a proposal. Nevertheless the consultant was permitted to make a power point presentation detailing the salient features of the proposal. This is an ambitious project for the development of the transport and developmental infrastructure of the Trivandrum Capital region. For proceeding further in the matter the Committee advised the representatives to resubmit the

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proposal with proper authorisation from the Govt. for preferring the application before SEIAA.

Item No. 69.03 Environmental Clearance for the Proposed Residential Project ("Noel Ecoden") in Re-survey nos. 468/9, 469/2, 8, 9, 10, 11, 12, 13, 14, 17, 18, 19, 20, 484/1, 2, 7 & 8, Vazhakkala Village, Thrikkakara Municipality, Kanayannur Taluk, Ernakulam District, Kerala State by Mr. John Thomas, Managing Partner, M/s Noel Villas & Apartments (File No. 1101/EC/SEIAA/KL/2017)

Project Proponent : Mr. John Thomas, M/s Noel Villas & Apartments

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 proponent agreed to set apart an amount of Rs.25 lakh over a period of 3 years for CSR activities for the welfare of the local community in consultation with the Municipality.

The Committee decided to defer the item for field inspection and for submission of the proof for having applied for Wild Life Clearance.

Item No. 69.04 Environmental clearance for the expansion of quarry project in Sy. No. 153/2-2, 152/1-3, 151/4-2, 151/2-3, 151/2-4, 151/4-3, 152/1-2, 163/1-1 & 163/1-2 of Block – 26 at Valakom Village, Kottarakkara Taluk, Kollam District, Kerala by Sri. M. Abraham, Ayoor, Kollam for the Proposed Expansion of Building Stone Quarry (File No. 739/SEIAA/KL/6074/2014)

Project Proponent : Sri. M. Abraham

Further to the intimation the Proponent and the RQP attended the meeting and RQP made a power point presentation about 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 Form 1.

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The proponent agreed to set apart Rs.3 lakh (non-recurring) and Rs.5 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

The Committee decided to **defer the item for field inspection.**

Item No. 69.05 Environmental clearance for the proposed building stone quarry project in Re-survey No. 168, Karukutty Village & Karukutty Grama Panchayat, Alwaye Taluk, Ernakulam District, Kerala State by Mr. Saji Vadakkekara (Proprietor), M/s Planters Aggregates (File No. 1065/EC3/2016/SEIAA)

Project Proponent : Mr. Saji Vadakkekara, M/s Planters Aggregates

Further to the intimation the Proponent and the RQP attended the meeting and RQP made a power point presentation about 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 Form1.

The proponent agreed to set apart Rs.10 lakh (non-recurring) and Rs.10 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

The Committee decided to **defer the item for field inspection.** During Field visit, whether the conditions stipulated in the E.C given for the adjoining quarry of the proponent have been adhered to has to be examined closely.

Item No. 69.06 Environmental clearance for the proposed building stone quarry project in Re-survey Nos. 365, 366, 367/5 part of Koppam Village & Panchayat, Pattambi Taluk, Palakkad District, Kerala State by Sri. M.K. Joseph, Managing Partner M/s Malabar Granites (File No. 1066/EC1/2016/SEIAA)

Project Proponent : Sri. M.K. Joseph, M/s Malabar Granites

Further to the intimation the Proponent and the RQP attended the meeting and RQP made a power point presentation about 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 Form1.

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The proponent agreed to set apart Rs.10 lakh (non-recurring) and Rs.10 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

The Committee decided to **defer the item for field inspection.**

Item No.69.07 Environment Clearance for Proposed Commercial Complex Project ("4-M Mall") in Survey No. 195/11, 195/5, 195/6, 195/16-2-57, Thodupuzha Village, Thodupuzha Municipality, Thodupuzha Taluk, Idukki District, Kerala State by Mr. K.V. JOSE, Authorized Signatory, (File No. 1067/EC4/2016/SEIAA)

Project Proponent : Sri. Mr. K.V. Jose

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 proposal includes parking facility for 53 cars on the terrace by taking the vehicles 6 stories up through an electric lift. Since this is a high energy consuming proposal Committee expressed doubt about the desirability of such an arrangement.

The proponent agreed to set apart Rs.10 lakh (non-recurring) and Rs.11 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local body.

The Committee decided to **defer the item for field inspection.**

Item No. 69.08 Environmental clearance for the quarry project in Sy.No. 4 (P) at Eruvessi Village, Eruvessi Panchayath, Thaliparambu Taluk, Kannur District, Kerala by Sri. K.C James, (file No. 709/SEIAA/KL/ 5786/2014)

Project Proponent : Sri. K.C. James, M/s Everest Stone & Granites

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal.

The proponent agreed to set apart Rs 16.5 lakhs (non-recurring) and Rs. 4 lakhs for first two years and 5 lakhs per year (recurring) for next 5 years for CSR activities for the

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welfare of the local community in addition to the 1% of the profit towards the BMC. He also agreed to spend this amount in consultation with the local Panchayath.

The Committee decided to defer the item for submission of the proof for having applied for Wild Life Clearance.

Item No. 69.09 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 Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition for mining.

1. *At the base of the worked out pit with cliff like structure, at least 15 m buffer distance is to be provided as a no development zone as a measure of safety.*
2. *Fencing/protective barrier to be provided on the upper edge of steep cutting that is planned as haulage.*
3. *Sign boards are to be in place.*
4. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

The proponent should give an undertaking before SEIAA committing to spend under CSR activities minimum amounts Rs.5 lakh (Recurring) and Rs.5 lakh (Non Recurring) towards the welfare of the local community in consultation with the local Panchayat.

Item No. 69.10 Environmental clearance for the quarry project in Sy. No. 1/1 at Payyavoor Village, Thaliparamba Taluk, Kannur District, Kerala by Sri.Shaju Jose (File No. 865/SEIAA/EC4/3095/2015)

Project Proponent : Sri. Shaju Jose, M/s Payyavoor Crushers

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The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal.

The proponent agreed to set apart Rs.15 lakh (non-recurring) and Rs.15 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

The Committee decided to **defer the item for submission of the proof for having applied for Wild Life Clearance.**

Item No.69.11 Environmental Clearance for the quarry project in Sy. No. 575/1-2 & 569/1-1-16, 569/1-1-16-2 at Konnithazham&Ira von Village, Konni Panchayath, Konni Taluk, Pathanamthitta District, Kerala by Mr.N.Asokan, Managing Partner, M/s. A.S.Granites (File No. 890/SEIAA/EC4/3321/2015)

Project Proponent : Mr.N.Asokan, M/s.A.S.Granites

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition for mining.

1. *At the base of the cliff like structure on the north, at least 15 m buffer distance is to be provided as a no development zone.*
2. *From the existing crusher and other facilities, a safe distance of say 15 m is to be provided as a safety measure.*
3. *The approach road, presently used by three quarries, should be widened to facilitate free movement of vehicle and to avoid queuing.*
4. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

The proponent agreed to set apart Rs.5 lakh (non-recurring) and Rs.5 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

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Item No. 69.12 Environmental clearance for the Proposed quarry project in Sy. Nos. 166/2, 166/2-6, 166/2-7, 166/2-9, 166/2-10 at Koodal Village, Adoor Taluk, Pathanamthitta District, Kerala by Mr.P.J.Jacob (File No. 912/SEIAA/EC4/3648/2015)

Project Proponent : Mr P.J.Jacob, M/s Inchappara Sands & Granites Pvt. Ltd

The proponent asked Environmental clearance for 5 ha covering two different blocks having an area of 1.481 ha and 3.1671 ha. In the field inspection report, the Sub Committee has pointed the separation of these two blocks for more than 100 m. Therefore the Committee decided to request the proponent to submit a revised Mining Plan for a contiguous area of 5 ha or limit the mining to one of the blocks.

Item No.69.13 Environmental clearance for the Proposed quarry project in Sy. Nos. 31/1 Part 1, Part-2, 31/1 Part-3, 30/1, 30/2 pt, 31/1-1, 31/1-2 pt, 31/1-3, 31/1-5, 31/1-6, 31/1-7, 31/1-10, 31/5, 31/6, 31/7 at Kalanjoor Village, Konni Taluk, Pathanamthitta District, Kerala by Mr.Ajai Sundaresh, (File No. 926/SEIAA/ EC4/3892/2015)

Project Proponent : Sri.Ajai Sundaresh.,

The Original application is on behalf of Sahyadri Quarries by Sri.Ajai Sunderesh. Now for a revised proposal, inclusive of the area proposed by Sahyadri Quarries, is submitted in the name of Darshan Granites by Sri.Sundaresan, father of Sri.Ajai Sunderesh. The Committee decided to **defer the item** for appropriately reprocessing the file by SEIAA after realising the required fees.

Item No.69.14 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 the Managing Partner, Aby Mathew for Panachayil Industries (File No. 960/EC4/4470/2015/SEIAA).

Project Proponent : Aby Mathew, M/s Panachayil Industries

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition for mining.

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1. At the base of the worked out pit with cliff like structure, at least 15 m buffer distance is to be provided as a no development zone as a measure of safety.
2. If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.

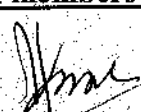
The proponent agreed to set apart Rs.31 lakh (non-recurring) and Rs.33 lakh per annum (recurring) for CSR activities. The proponent also agreed to spend this amount in consultation with the local Panchayat for the welfare of the local community.

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


Smt. Padma Mahanti IFS
 Secretary
 State Level Expert Appraisal Committee (SEAC)
 Kerala


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Sri. V. Gopinathan IFS (Rtd)
 Chairman
 State Level Expert Appraisal Committee (SEAC)
 Kerala

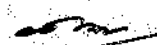
List of members present 1st Day (09.03.2017)

1. Sri. S. Ajayakumar 

5. Dr. K.G. Padmakumar 

2. Dr. K. M. Khaleel 

6. Dr. George Chackacherry 

3. Prof. (Dr.) Keshav Mohan 

7. Shri. John Mathai 

4. Dr. Oommen V. Oommen

8. Dr. E.A. Jayson

Day 2 (10.03.2017)**Item No. 69.15**

Environmental clearance for the proposed building stone quarry project in Survey No. 254/2(P) and 254/3(P) Ayyampuzha Village & Ayyampuzha Panchayat, Aluva Taluk Ernakulam Kerala, State by Sri. George Joseph, Managing Partner, M/S G.M Granites (File No. 1068/EC3/2016/SEIAA)

Project Proponent : Sri. George Joseph, M/S G.M Granites

Further to the intimation the Proponent and the RQP attended the meeting and RQP made a power point presentation about 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 Form1.

The proponent agreed to set apart Rs.15 lakh (non-recurring) and Rs.15 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

The Proponent should produce a certificate from the District Geologist to the effect that the proposal does not attract the cluster provision and also a list of the nearby quarries with the area of lease.

The Committee deferred the item for field inspection.

Item No. 69.16

Environmental clearance for the proposed building stone quarry project in Survey No. 172/1 Pt., 177/1 Pt., 177/2 Pt, 178/1 Pt., 178/2 Pt., 179/1Pt. of Purapuzha Village & Panchayath, Thodupuzha Taluk, Idukki District, Kerala State by Mr. Mr. C. A. Mohammed Iqbal, Director, M/s Cochin Blue Metal Industries Pvt. Ltd., (File No. 1069/EC4/2016/SEIAA)

Project Proponent : Mr. C. A. Mohammed Iqbal, M/s Cochin Blue Metal Industries Pvt. Ltd

Further to the intimation the Proponent and the RQP attended the meeting and RQP made a power point presentation about 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 Form1.

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The proponent agreed to set apart Rs.10 lakh (non-recurring) and Rs.10 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

The Committee **deferred the item for field inspection**. The proponent is operating another quarry nearby with EC. During site inspection it may be verified whether he has adhered to the conditions of the above EC.

Item No. 69.17 Environmental clearance for the proposed building stone quarry project in Survey No. 11/2, 11/2-1, 11/4, 11/5, 11/5-1, 11/6, 11/7, 11/8, 11/9, 11/12-1-1, 11/13, 11/14, 11/15-1, 10/2-1, 10/2- 2, 10/3, 10/3-1, 10/13, 10/14, 10/15 & 10/16 Vellarada Village, Neyyatinkara Taluk, Thiruvananthapuram, District Kerala State by Mr. V. Sudhakaran, Managing Director, M/s Travancore Ready mix Pvt. Ltd. (File No. 1070/EC1/2016/SEIAA)

Project Proponent : Mr. V. Sudhakaran, M/s Travancore Readymix Pvt. Ltd

As the proposal is being considered by the DEIAA the proponent has withdrawn the application.

Item No. 69.18 Environmental clearance for the proposed building stone quarry project in Survey No. 169/4, 169/1, 169/2, 169/3, 168/13, 168/2, 168/3, 171/8, 171/8, 171/8 & 171/3 of Village Pulikkal, Kondoty Taluk, Malappuram District, Kerala State by Mr. O. Muhammed Shareef (Managing Director), M/s Port Land Granites Pvt. Ltd. (File No. 1071/EC1/2016/SEIAA)

Project Proponent : Mr. O. Muhammed Shareef, M/s Port Land Granites Pvt. Ltd

Further to the intimation the Proponent and the RQP attended the meeting and RQP made a power point presentation about 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 Form 1.

The proponent agreed to set apart Rs.10 lakh (non-recurring) and Rs.10 lakh per annum (recurring) for CSR activities. The proponent also agreed to spend this amount in consultation with the local Panchayat for the welfare of the local community.

The Committee **deferred the item for field inspection**.

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Item No.69.19

Environmental clearance for the proposed building stone quarry project in Survey No. 459/1-1pt., 459/2, 460/10, 12, 460/2-1pt., 460/2-2, 461/4, 461/1, 462/1pt., 462/2, 462/3, 446/4pt., 446/7pt., 446/8pt., 462/5, 461/2, 461/3, 447/3, 2pt., 448/3pt., 2, 1pt., 452/5pt., 452/4, 6, 7, 8 of Peroorkada Village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala State by Mr. Jabu K. Abraham, Managing Partner, M/s POABS Granites Pvt. Ltd.(File No. 1071(A)/EC1/2016/SEIAA)

Project Proponent : Mr. Jabu K. Abraham, M/s POABS Granites Pvt. Ltd

Further to the intimation the Proponent and the RQP attended the meeting and RQP made a power point presentation about 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 Form1.

The proponent agreed to set apart Rs.25 lakh (non-recurring) and Rs.25 lakh per annum (recurring)for CSR activities. The proponent also agreed to spend this amount in consultation with the local Panchayat for the welfare of the local community.

The Committee deferred the item for field inspection.

Item No.69.20

Environmental Clearance for Master Plan development of an IT/ITES SEZ township ("Infopark Phase-2 Campus") project by INFOPARKS KERALA (Fully owned by Govt. of Kerala) Survey Nos. 79, 80, 82, 83, 84,85, 86, 87, 88, 89, 90, 91, 92, 93, 96, 97, 98, 102, 103,104, 144, 145, 146 in Puthencruz Village in Block 37 in Vadavucode Puthencruz Grama Panchayat and Survey Nos.365, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377,378, 379, 380, 381, 384 in Kunnathunadu Village in Block 36 in Kunnathunadu GramaPanchayat Kunnathunadu Taluk, Ernakulam District, Kerala by Sri. Mr.Hrishikesh Nair Chief Executive Officer, M/s Infoparks Kerala (1061/EC3/149/SEIAA/2016)

Project Proponent : Mr.Hrishikesh Nair, M/s Infoparks Kerala

Since the built-up area of the proposal is more than 3,00,000sq.m, the matter is dealt with MoEF. So the proponent has withdrawn the application.

Item No: 69.21 Environmental clearance for the proposed quarry project in Sy. Nos 105 pt. & 111 pt. at Kannamangalam Village, Kannamangalam Panchayath, Tirurangadi Taluk, Malappuram District, Kerala by Sri. Abdul Khader, K. (File No. 846/SEIAA/EC1/2858/2015)

Project Proponent : Sri.Abdul Khader K.

The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition for mining.

1. *The accessibility to the site should be improved*
2. *The drainage should be properly developed so that the water coming from the top should be properly collected and harvested. The water should be clarified before discharge*
3. *The overburden should be properly deposited at a specific site.*
4. *The boundary of the mining area should be clearly demarcated with fencing and identification signs*
5. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

The proponent agreed to set apart Rs.11.65 lakh (non-recurring) and Rs.15.66 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

Item No: 69.22 Environmental Clearance for removal of Laterite in Sy.no. 221/1B at Pulakkodu Village and Chathamangalam Panchayath, Kozhikode Taluk, Kozhikode District, Kerala by Sri. P. Sudhakaran (File No.776/SEIAA/EC4/ 795/2015)

Project Proponent : Sri. P. Sudhakaran

The application submitted by the proponent is for the removal of 1000 m³ of earth. The application was submitted in the format prescribed by SEIAA for obtaining EC for removal of Ordinary/Brick Earth. It is observed that the application is for EC for the removal of accumulated earth in the locality which was proposed for making bricks. The

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Committee found, as recommended earlier there is no harm in giving EC for above purpose.

Item No: 69.23

Environmental clearance for the proposed Housing project ("The Nature by Heera") in Survey nos. 275/2, 275/2-1, 275/2-2, 275/9, 275/10, 275/11, 275/12 at Attipra Village, Trivandrum Taluk and Trivandrum District, application of Dr. A. R. Babu, Managing Director for M/s Heera Construction Co. Pvt. Ltd. (File No. 969/SEIAA/EC1/4479/2015)

Project Proponent : Dr. A. R. Babu, M/s Heera Construction Company Pvt. Ltd.

The recommendations of Committee was made after giving due consideration to various environmental aspects of the proposal. The proposal in its original form is found unfit to be recommended for EC. But if the proponent is ready to modify and limit the built up area to a maximum of 24,000 m² as indicated under item (f) of the site inspection report, the width of the access road will be able to accommodate the traffic generated by the project. So it is left to the wisdom of SEIAA either to reject the proposal or to give an option to the proponent to resubmit the application as suggested above. Hence the Committee found no reason to change its earlier decision.

Item No. 69.24

Environmental clearance for the proposed housing project ("Heera Atmosphere") in Sy. Nos. 2659/A3, 2659/B, 1501, 1501/1, 1502/A, 1503, 1499, 1500, 1502/B, 2659/A2, 2659/A1, 1498, 1498/1, 1498/1-1, 1487, 1504/1, 1504/8-5, 1496/B1-2-1, 1496/A2-3-1, 1496/B1-2-4, 1496/B-1, 1496/A-2, 1496/B-1-2-2-1, 1489/1-1, 1488/6, 1488/7, 2671/1-2-1, 2671/1-1, 1495/1 at Kowdiar Village, Trivandrum Taluk and District. Application of Dr. A. R. Babu, Managing Director for M/s Heera Construction Co. Pvt. Ltd. (File No. 970/SEIAA/EC1/4480/2015)

Project Proponent : Dr. A. R. Babu, M/s Heera Construction Company Pvt. Ltd

The Committee noted with alarm that the decision taken with respect to the proposal in its 64th meeting seems to have been misrepresented in the agenda note placed before SEIAA. The original recommendation of SEAC is as below;

"On examining the proposal and the field inspection report the Committee noted that a project of the proposed size should have a minimum of 10 m wide access

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road. There are two roads giving access to this site. The road leading to Kesavadasapuram have width ranging from 5.0 to 5.2 m and the one leading to Muttada- Marappalam road is having a width of 5.2 to 5.7. These two roads cannot carry the traffic generated by the project of this size which will result in severe traffic bottlenecks in TKD road as well as road on other road leading to Kesavadasapuram thereby seriously affecting the surrounding population. Therefore the committee decided to recommend to SEIAA to **reject the proposal**. It is also observed that the cadastral map provided is of Madathuvilakom village where as the proposal is in Kowdiar Village”

SEIAA may take appropriate decision on the above recommendations. SEIAA may also look into the circumstances how the SEAC recommendations were misrepresented before SEIAA and take remedial measures so as not to repeat such instances in future.

Item No: 69.25

Environmental clearance for removal of Laterite in Re Sy. No. 540/1/1, 540/1/2, 540/2 at, Thamarakkulam Village, Mavelikkara Taluk, Alappuzha District, Kerala by Sri.M.Vijayan Pillai - request for amendment. (File No. 886/SEIAA/EC4/3284/2015)

Project Proponent : Sri.M.Vijayan Pillai

The application received was in the format prescribed by SEIAA for obtaining EC for the removal of Ordinary Earth/Brick Earth. Though the application as indicated in the request, is for laterite mining, the recommendation from Tahsildhar, Mavelikkara is for removal of earth. This could be because of the nature of the printed format of the application. All Mining including laterite mining requires a Mining Plan and the application has to be in the Form I format prescribed in the 2006 Notification. At this stage the option is to transfer the application to the DEIAA, Alappuzha where it can be sanctioned on the basis of District Survey Report for the minor mineral 'laterite' as prescribed in the procedure for DEIAA. Hence it is recommended to transfer the application to DEIAA, Alappuzha for further action.

Item No. 69.26

Environmental Clearance for the proposed building stone quarry project in Sy. Nos.138/ (pt), 370/3(pt), 836(pt), 837(pt), 838(pt), 839(pt), 847(pt) at Killimangalam Village, Thalappilly Taluk, Thrissur District, Kerala by Sri. K. R. Viswanathan. – Proposal for Reappraisal. (File No.855/SEIAA/EC1/2979/2015)

Project Proponent : Sri. K. R. Viswanathan, M/s Chelakkara Granite

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As the records were not made available to the Committee, the Agenda Item could not be taken up.

Item No: 69.27

Environmental clearance for the proposed quarry project in Sy. Nos. 251/1, 251/1-1 & 251/1-2 at Pazhayakannummel Village, Chirayinkeezhu Taluk, Thiruvananthapuram District, Kerala application of Sri.K. A. Jaleel (File No. 985/SEIAA/EC1/4652/2015)

Project Proponent : Sri. K. A. Jaleel

The proponent had submitted the copy of the document which he had entered into with Mustafa for procuring the building within one year. Now he also produced an undertaking letter from the owners of the residential property saying that the building is not under occupation. Further as per the rules, the stipulation is that no quarrying operation is to be carried out within 100 m of the dwelling unit and that is one of the general condition stipulated in the mining rules. So the proponent is automatically prohibited from carrying out any quarrying operation within 100 m of the dwelling unit.

In the above circumstances the Committee is of the opinion that there is no bar in issuing EC for the proposal.

Item No.69.28

Environmental clearance for the proposed quarry project in Block No. 25, Survey Nos. 85/9-1, 85/13-1, 85/16-1, 88/1-1, 88/1-2, 88/3-1, 88/4, 88/5, 88/7 at Nellanadu Village & Panchayat, Nedumangad Taluk, Thiruvanthapuram District, Kerala application of Sri. Suresh Kumar S. for his Masonry Stone Mine (Quarry) project (File No. 872/SEIAA/EC1/3103/2015)

Project Proponent : Sri. Suresh Kumar S

The Committee verified the additional documents submitted by the proponent and found satisfactory. The Committee appraised the proposal based on the Mining Plan, Pre-feasibility Report, field visit report and all other documents submitted along with Form 1. The Committee decided to **Recommend for Issuance of EC** subject to the following specific conditions in addition to the general conditions.

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1. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

The proponent agreed to set apart Rs.11 lakh (non-recurring) and Rs.10 lakh per annum (recurring) for CSR activities. The proponent also agreed to spend this amount in consultation with the local Panchayat for the welfare of the local community.

Item No:69.29

Environmental clearance for the proposed quarry project in Sy. Nos. 4/1pt, 4/3, 4/5 pt., 4/6 pt., 4/8, 4/9 pt., 4/11 pt., 4/12 pt., 61/3 pt., 61/5 pt., 61/8 pt., 62/2 pt., 62/3 pt., 62/4 pt. & 62/5 pt. at Uzhamalackal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala application of Sri. M. Nizarudeen, Managing Director, M/s Ponmudi Blue Metals Pvt. Ltd. (File No. 873/SEIAA/EC1/3104/2015)

Project Proponent : Sri. M. Nizarudeen, M/s Ponmudi Blue Metals Pvt. Ltd.

The Committee verified the additional documents submitted by the proponent and found satisfactory. The Committee appraised the proposal based on the Mining Plan, Pre-feasibility Report, field visit report and all other documents submitted along with Form1. The Committee decided to **Recommend for Issuance of EC** subject to the following specific conditions in addition to the general conditions.

1. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

The proponent agreed to set apart Rs.11.5 lakh (non-recurring) and Rs.11 lakh per annum (recurring) for CSR activities. The proponent also agreed to spend this amount in consultation with the local Panchayat for the welfare of the local community.

Item No. 69.30

Environmental clearance for the Proposed quarry project in Sy. Nos. 10/1,18 at Kolavallur Village, Thalassery Taluk, Kannur District, Kerala by Mr.Keeran Kumaran, (File No. 935/SEIAA/EC4/ 3948/2015)

Project Proponent : Mr.Keeran Kumaran

The Committee verified the additional documents submitted by the proponent and

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found satisfactory. The Committee appraised the proposal based on the Mining Plan, Pre-feasibility Report, field visit report and all other documents submitted along with Form I. The Committee decided to **Recommend for Issuance of EC** subject to the following specific conditions in addition to the general conditions.

1. *As per the modified site plan given, demarcated central valley portion shall be excluded from mining.*
2. *The entire quarry area should be fenced all around.*
3. *The approach road must be well laid and properly surfaced*
4. *If any plant species endemic to Western Ghats are noticed in the area they shall be properly protected in situ or by transplanting to an appropriate location inside the lease area.*

The proponent agreed to set apart Rs.7.5 lakh (non-recurring) and Rs.7.5 lakh per annum (recurring) for CSR activities. The proponent also agreed to spend this amount in consultation with the local Panchayat for the welfare of the local community.

Item No. 69.31 **Environmental clearance for Proposed Residential Project by M/s Skyline Builders in Sy.9/2, at Elamkulam Village, Kanayannur Taluk, Ernakulam District, Kerala by Sri.Shajith. K., Assistant General Manager, M/s Skyline Builders (File No. 990/SEIAA/ EC3/4811/2015)**

Project Proponent : Sri. Shajith. K., M/s Skyline Builders

The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. The Committee verified the additional documents submitted by the proponent and found satisfactory. The Committee decided to **Recommend for issuance of EC** subject to the general conditions in addition to the following specific conditions.

1. *Assembly point as mentioned in clarification submitted.*
2. *The existing tree belt on the periphery should be maintained.*
3. *Rainwater storage capacity should be for a minimum of 15 days requirement.*
4. *10% of the Power Consumption should be utilised from solar energy.*
5. *Minimum area of 30 m² should be earmarked for material recovery facility.*

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The proponent agreed to set apart an amount of Rs.25 lakh over a period of 3 years for CSR activities for the welfare of the local community in consultation with the local body.

Item No.69.32

Environmental clearance for the proposed Residential cum Commercial project in Sy. Nos. 126/2, 126/2-1 & 126/2-2 at Uliyazhathura Village and Thiruvanthapuram Jilla Panchayath, Thiruvananthapuram Taluk, Thiruvanthapuram District, Kerala application of Sri. Viju Varghese, DGM (MEP), M/s Artech Realtors Pvt. Ltd. (File No. 1023/SEIAA/EC1/114/2016)

Project Proponent : Sri. Viju Varghese, M/s Artech Realtors Pvt. Ltd

The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. The committee verified the additional documents submitted by the proponent and found satisfactory. The Committee decided to **Recommend for issuance of EC** subject to the general conditions in addition to the following specific conditions.

1. *Modified Conceptual Plan to be followed.*
2. *RWH capacity should be for a minimum capacity of 600 KL*
3. *10% of the Power Consumption should be utilised from solar energy.*
4. *Connectivity to the existing roadside drain to be ensured.*
5. *Material Recovery Facility will be a minimum of 40 m².*

SEIAA may insist for a commitment from the proponent for spending an appropriate amount for CSR activities in consultation with the local body.

Item No.69.33

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, Thiruvananthapuram District, Kerala applications of Sri. Shaji K. Mathew, Director- M/s VKL Infrastructure facilities (P) Ltd. & M/s VKL Projects India (P) Ltd (File No. 753(A)/SEIAA/EC1/ 302/2015) (File No. 753(B)/SEIAA/EC1/302/2015)

Project Proponent : Sri. Shaji K. Mathew, M/s VKL Infrastructure facilities (P) Ltd. & M/s VKL Projects India (P) Ltd

The Committee appraised the proposal based on the revised composite Mining Plan, Pre-feasibility Report, field visit report, additional documents and all other

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documents submitted along with Form 1. The Committee verified the additional documents submitted by the proponent and found that the certificate from Village Officer is not adequate. So, The Committee decided to defer the item for the submission of the copy of the certificate prescribed in Rule 27, 2(f) of KMMC Rules.

Any other item

Item No. 69.34

Environmental clearance for proposed expansion of existing hospital project in Sy. No. 1486/1-4-3-2, 1486/1-4-3, 1486/1-1, 1486/1-4-2, 1486/3-2, 1486, 1486, 1486/3-1, 1486, 1486/1-4-3-2, 1486/1-4-3-1, 1486/1-4-1, 1486/4-18, 1486/2, 1479/3-5, 1479/3-6, 1479/3-4, 1479/3-3, 1482/1-1, 1482/1-5, 1482/4-30, 1482/4-29, 1482/4-23, 1482/4-27, 1482/1-4-1, 1482/1-4-2, 1482/1-2, 1486/2, 1486/1-4-3-1, 1482/1-1, 1486/2-1, 1482/1-1-2, 1482/4-22, 1482/4-22-7, 1482/4-12, 1482/4-25, 1482/1-8, 1482/1-6, 1482/1-3, 1482/1-4, 1482/1-7, 1482/1-2, 1482/4-24-2, 1482/3-2-1-1-2-1, 1482/3-2-1-2, 1482/3-2-1, 1482/4-22, 1482/3-2-1-1-1, 1482/3-2-1-2, 1482/3-2-1-2-1, 1482/4-18-1, 1482/4-18-1, 1482/3, 1482/3-2-1, 1482/3-1-1, 1482/3-1, 1486/1-4-4, 1486/1-5-1-1, 1482/4-26, 1482/4-27, 1482/4-27, 1482/4-27-1, 1482/4-27, 1482/4-27-1, 1482/1, 1482/1-1-1, 1482/3-3-1, 1482/3-3-2, 1482/3-3, 1485/1, 1485/2, 1485/3, 1485/4, 1485/5, 1485/7, 1485/8, 1485/9, 1485/10 Kadakampally Village, Trivandrum Municipal Corporation, Trivandrum Taluk & District, Kerala State by Mr. E.M. Najeeb, Executive Director, M/s KIMS Healthcare Management Ltd. (File No. 1085/EC1/SEIAA/2016)

The Committee appraised the proposal based on Form I, Form I A, Conceptual Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee deferred the item for submission of the following clarifications sought in the field visit report.

1. Existing hospital is having built-up area more than 20,000 sq.m but was constructed without EC. The proponents informed that the construction was made in parts during different time periods and therefore EC was not required at that time. The inspection team asked the proponents to submit their reasoning in writing with necessary documentary proofs.
2. The proponent conveyed that the parking is adequate as per the relevant building rule and it is true that appropriate government bodies shall be responsible for

scrutinising the requirement. The total project contains three separate buildings. One existing old building on southern side of the road and another existing building and proposed building on the northern side of the road. The drawing attached to the application mentions car parking for the proposed building and one existing building and do not mention the parking requirement or parking availability for one existing building. However, the subcommittee feels that the project of this size and importance needs more car parking space. The requirement of dedicated parking for the Doctors and Staff of KIMS (1490 persons) itself need to be taken into consideration besides the visitors parking. The proponents discussed the feasibility of providing more parking spaces and promised to submit enhanced parking facilities at the project site. Even though the parking may be adequate as per local building rules, it must be enhanced for satisfactory traffic performance of such a large hospital. Therefore, a parking plan sought from the proponent showing parking requirement for all the three blocks collectively with available parking (existing + proposed).

3. The proposed construction in proposed at the present parking lot which cannot be used during the construction period. Therefore, adequate provision is to be provided during the construction period. The proponents told that they are providing adequate space during construction time at another location. The plan of that area should be submitted. Parking/obstruction shall be prohibited on the proposed 16 m wide approach road from Poonthi road.
4. All the entry and exits, except one, are provided to the existing road leading to air force station. But one exit is provided at the junction itself which will cause traffic congestion at the junction. This exit should be closed and alternate arrangements should be made.
5. Water requirement is calculated to be 5 lakh litres per day which is expected from KWA. The dependency on KWA shall be minimised and rain water harvesting tank of 35 lakh litre capacity (7 days requirement) shall be provided.
6. Emergency Assembly points are adequate.
7. Hazardous waste management is adequate. However, the proponent is requested to submit a detailed process description of waste management including processing of radio isotope waste.
8. Excavation for basement in loose earth must be carried out with utmost care such

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that the sides are adequately supported to prevent any kind of slumping. The steep slopes of the elevated northern flank also need modification with toe/side support. Detailed plan for this activity should be submitted. Quantity of earth work with calculation shall be reported.

9. Excavation is likely to result in excess earth which can be used for governmental purposes in consultation with the district administration.

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

Padma Mahanti
Smt. Padma Mahanti, IFS
 Secretary
 State Level Expert Appraisal Committee (SEAC)
 Kerala

V. Gopinathan
Sri. V. Gopinathan IFS (Rtd)
 Chairman
 State Level Expert Appraisal Committee (SEAC)
 Kerala

List of members present 2nd day (10.03.2017)

1. Sri. S. Ajayakumar *S. Ajayakumar*

4. Dr. P.S. Harikumar

2. Dr. K. M. Khaleel *K. M. Khaleel*

5. Shri. John Mathai *John Mathai*

3. Prof. (Dr.) Keshav Mohan *Keshav Mohan*

