

MINUTES OF THE 41st MEETING OF SEAC, KERALA
HELD ON 16th AND 17th JUNE, 2015,
AT SP GRAND DAYS HOTEL, THIRUVANANTHAPURAM

The 41st meeting of the SEAC commenced at 9.30 AM with Sri. V Gopinathan, in the chair. The Chairman welcomed the members of the Committee and initiated the proceedings.

Item No. 41.00 General Discussions

1. The Chairman briefed about the meeting held in MoEF, New Delhi on 10.06.2015, about online submission and appraisal of applications for EC. States do not need to develop any new software or website. Already dedicated portal for each state is available in the ministry's website itself. The portal for each state will be activated when the state is ready for accepting and processing the application. We can immediately intimate our readiness, once the secretariats of SEIAA/SEAC are ready with personnel for dealing with the online applications and also for timely uploading of decisions of SEIAA/SEAC. It is the responsibility of each State to intimate their readiness. As of now SEAC is ready to deal with the application and upload its decisions. SEIAA can be requested to take further action in the matter.
2. The Committee discussed about the honorarium/sitting fee specified in G.O (Rt) 53/12/2012/Envnt dated 09.04.2012. The Committee observed that the Chairman and Members of SEAC are eligible for honorarium /sitting fee not only for the meetings of the Committee / Sub-Committees but also for the days spent in connections with the field visits, other official meetings etc. The Secretary was requested to take further necessary action in the matter.
3. The Chairman pointed out that 'the Chairman to SEAC' as such has no powers to fix the sequence of applications in the agenda for SEAC meetings. The priority has to be strictly in accordance with the dates of receipt of applications to the full satisfaction of SEIAA or directions of Courts of Law, wherever applicable.
4. It was also observed that subsequent to their submission many of the proposals are subject matters of court cases or orders/directions of govt or local bodies . When the proposals are considered for appraisal such details are not readily available to SEAC.

Item No. 41.05 **Environmental clearance for the proposed quarry project in Survey Nos. 1450/1, 1457/1, 1461/1, 1462/1,2, 1463/1,2, 1464/1 and 1465/1 at Madakkathara Village and Panchayath, Thrissur Taluk, Thrissur District, Kerala by M/s Mridhul Granites and Crusher Pvt. Ltd.**

(File No. 451/SEIAA/KL/3125/2014)

Project Proponent : Mr. Jose John, Managing Director, M/s Mridhul Granites and Crusher Pvt. Ltd

EIA Consultant : M/s Environmental Engineers & Consultants Pvt. Ltd.
Janak Puri, New Delhi

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The area proposed for EC for mining is 5.8362ha. Out of the total 8.9354 hectares of total area owned by the proponent, the lease area consists of 5.8362 hectares, which is private own land and the present land use is rocky land with quarrying activities. The proposed project is a new one and adjacent to this, another quarry named Thrissur Sands and Granites is functioning for the last 15 years. Annual production capacity is 240000 MT. The project proposes a crusher unit also.

The item is **DEFERRED** for site visit by the sub-Committee consisting of Dr. E. A. Jayson and Sri. John Mathai . The proponent was instructed for production of copies of patta of the proposed area or a copy of the certificate as mentioned in 27 (2f) of KMMC rule 2015 ('certificate from the Village Officer concerned to the effect that the land applied for quarrying lease is not assigned for any special purpose by the department of Land Revenue') to verify whether the land can be utilized for quarrying. The Committee also suggested that if the proposed area is within 10Km of protected area, the proponent shall submit copy of the application preferred seeking clearance from Standing Committee of National Board of Wild Life.

Item No. 41.06 **Environmental clearance for the quarry project in Resurvey No. 220/1, 220/2, 220/4, 272/5, 272/6 and 272/7 at Mulamkuzhy village, Malayattur-Neeleeswaram Gramma Panchayath, Aluva Taluk, Ernakulam District, Kerala by Sri. Bisi Mon K. C. Managing Director, M/s. Anugraha Metals and Sands Private Limited.**

(File No. 497/SEIAA/KL/3485/2014)

Project Proponent : Sri. Bisi Mon K. C, Managing Director of M/s Anugraha Metals and Sands Private Limited
 EIA Consultant : M/s Mantec Consultants Pvt. Ltd, D-36, Sector-6, Noida201301

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The extent of area is 3.8645ha and is a private land. The per day production is 50MT. The water requirement is 15KLD. This is an expansion project of an already existing quarry. Lowest elevation is 95m MSL. The Committee opined that a detailed breakup of CSR activity and biodiversity should be provided.

The Committee decided to **DEFER** the item for site visit by the sub-Committee consisting of Dr. E. A Jayson and Sri. John Mathai

Item No. 41.07 Environmental clearance for Granite Building stone quarry project in Survey Nos. 313/1 (P), 313/4 (P), 312/3 (P), 313/2 (P), 315/1 (P), 311/4 (P), 311/6 (P), 315/6 (P), 315/5 (P), 315/4 (P) & 315/3 (P) at Vellavoor Village, Changanassery Taluk, Kottayam District, Kerala for by Sri. George Antony, M/sGK Granites Limited (File No. 524/SEIAA/EC4/3828/2014)

Project Proponent : Sri. George Antony, GK Granites Limited
 EIA Consultant : M/s Creative Engineers & Consultants,

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The proposed lease area is 3.2522ha. The entire land is of patta land. This is an existing quarry and a crusher unit is associated with the project. The capacity of the proposed project is 650TPD. The land use is predominantly rubber and other local species. There is no quarry adjacent to 500m radius of the proposed project. They have proposed a social responsibility budget for an estimated cost of Rs.10 lakh.

The consultant informed that there is no endemic species in the proposed area. To the query raised by the Committee regarding the depth of mining, the consultant replied that it is proposed to mine 35m below ground level.

The Committee decided to **DEFER** the item for site visit by the sub-Committee consisting of Dr. E. A Jayson and Sri. John Mathai.

Item No. 41.08 Environmental clearance for the quarry project in Survey Nos. 523/1 part, 571/1Part & 567 Part Block no. 139at Maruthonkara Village & Panchayath, Vatakara Taluk, Kozhikode District, Kerala by M/s Nellikkunnu granites & Crusher Pvt. Ltd (File No. 539/SEIAA/EC4/3882/2014

Project Proponent : Sri. Hameed Cheruveri, Managing Director of M/s. Nellikkunnu granites & Crusher Pvt. Ltd
 EIA Consultant : M/s Environmental Engineers & Consultants Pvt. Ltd. Janak Puri, New Delhi

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. This is an existing quarry and a crusher unit is associated with the project. Out of the 17 ha land, EC is applied for 7.8991ha. The lowest elevation is 71m above MSL and highest elevation 171m above MSL.

The Committee observed that Janaki Reserve Forest is at a distance of 4 Km from the proposed area. The water requirement for the project is 16 KLD.

The Committee decided to **DEFER** the item for site visit by the sub-Committee consisting of Dr. P S Harikumar and Dr. Khaleel Chovva.

Day II (17.06.2015)

Item No. 41.09 Cases Involving Compliance of Court Orders

WP(c) No. 10177/2014 filed by Sri. Tinson John, Managing Partner, M/s Aiswarya Granites.

(File.No 127/SEIAA/KL/2368/2013, 128/SEIAA/KL/2369/2013, 129/SEIAA/KL/2370/2013)

In compliance of the judgment of the Hon. High Court of Kerala in the WP(c) No.10177/2014 dated 07-04-2015, the EC application submitted by the proponent as 127/SEIAA/KL/2368/2013, 128/SEIAA/KL/2369/2013 and 129/ SEIAA/KL/2370/2013 were considered by SEAC in its 38th meeting held on 28th and 29th April 2015. In the said meeting after consideration of the application it was found that the Mining Plans were lacking. The proponent was informed to submit the same. The EC applications were appraised one by one by the committee and found that the proponent has submitted two

plans –one in respect of application No. 127/SEIAA/KL/2368/2013 and another one in respect of remaining two applications.

On perusal of the Mining Plan submitted in respect of the application 127/SEIAA/KL/2368/2013 it was found that the survey no.264/4 is seen added in the Mining Plan. This area does not find mention in the corresponding application. Although the committee resolved to appraise the said Mining Plan, neither Sri Chackochen, authorised representative of the proponent nor his accompanying assistant could present the details contained in the Mining Plan and answer queries raised by the committee. On further perusal of another Mining Plan it was found that it was submitted for both the applications 128/SEIAA/KL/2369/2013 and 129/SEIAA/KL/2370/13. Hence the committee informed the authorized representatives to submit separate mining Plans in respect of applications 128/SEIAA/KL/2369/2013 and 129/SEIAA/KL/2370/13 by revising the common plan submitted by the proponent, so that the presentation of all the three plans can be arranged in compliance to the instructions and appraised together. He was requested to cooperate with SEAC by submitting/presenting the Mining Plans by the competent person (s) so as to enable the SEAC to comply with the directions issued by the Hon. High Court of Kerala in time.

**Item No. 41.10 Environmental clearance for proposed Cancer Hospital Project in Survey Nos. 272/2, 3, 4A1, 4A, 4A2, 4B, 297/1B, 265/1B2, 266/2,4, 268/2, 267/1B, 279/3, 273/4 in Chloor Desam of Poolokode Village, Chathamangalam Panchayath, Kozhikode Taluk, Kozhikode District, Kerala of M/s Cancer and allied Ailment Research (CARE) Foundation.
(File No. 547/SEIAA/KL/3960/2014)**

Project Proponent : M/s Cancer and allied Ailment Research (CARE)Foundation

The authorised representative of the proponent along with the architect attended the meeting. Subsequent to the uploading of minutes of 39th SEAC dated 29th of April 2015 where in the proponent was directed to submit the approved building plan incorporating the conditions suggested by SEAC The proponent has submitted a copy of the layout plan.

The Committee examined the plan and informed the proponent/architect who appeared before the Committee that it is not sufficient enough to take a decision. What is required are the copies of the building and other plans prepared incorporating the conditions prescribed by the SEAC as mentioned above and approved by the competent authority. Then only SEAC can

recommend the proposal for issuance of EC. The proponent submitted that the local bodies are insisting an EC for the approval of the plan. The Secretary SEAC informed that it may be due to a communication sent from the Directorate earlier to the Authorities approving the building plan not to approve building plans without EC. The committee directed the Secretary SEAC to issues revised communication to the concerned for issuing building plans incorporating the conditions stipulated by SEAC. It was decided to appraise the proposal after receipt of the said documents. Accordingly it was **DEFERRED**.

Item No. 41.11 Environmental clearance for the quarry project in Survey Nos. 147/15/3pt, 147/1070/1pt, 1070/3pt, 1070/1pt, 147/4/1/1p, 147/1089/2pt, 147/1087/2pt, 1088/2/1, 1069/1/4pt, 1069/1/2pt, 068/3pt, 147/1089/3pt of Ollukkara Village, Thrissur Taluk, Thrissur District, Kerala by M/s Thomson Granites Pvt. Ltd. (File No. 601/SEIAA/KL/4604/2014)

Project Proponent : Mr. P.T. Johnson, Managing Director of M/s Thomson Granites Pvt. Ltd.,
EIA Consultant : M/s Metamorphosis, Bengaluru – 560068

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The capacity of the quarry is 4, 09,000 MTA. The extent of land sought for EC is 6.2913ha and is private land. Lowest elevation is 90m above MSL and highest is 139m above MSL. The ultimate depth of mine work is to be at 40m above MSL. This is an existing quarry with a crusher unit associated with it. The validity of lease is up to 2018. The project proponent informed that he has about 50 acres of land under his possession. He also informed that the rest of the mining area is rubber plantation. There is no water body flowing near the project area. As per the proposal 4500 plants will be planted as part of reclamation of the area. The Committee also suggested that if the proposed area is within 10Km of protected area, the proponent shall submit copy of the application preferred seeking clearance from Standing Committee of National Board of Wild Life.

The Committee **DEFERRED** the item for site visit by the sub-Committee consisting of Dr. Jayson and Sri. John Mathai.

Item No. 41.12 **Environmental clearance for the quarry project in Survey Nos. 1/1(pt), 2/2(pt), 3/3(pt) and 32/2(pt) at Mankada Village, Mankada Panchayath, Perinthalmanna Taluk, Malappuram District by Sri. M.P. Shoukathali (File No. 609/SEIAA/KL/4638/2014)**

Project Proponent : Sri. M.P. Shoukathali, M/s. Ernad granite Pvt. Ltd
EIA Consultant : M/s Metamorphosis, Bangalore-560068

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The application is submitted for 4.2861ha. But the area mentioned in the Mining Plan is 2.9ha since the Mining and Geology Department insisted to leave buffer from the lease boundary. Highest elevation is 195m above MSL and lowest is 115m above MSL. This is an existing quarry. Under SR initiative the project proponent has utilized Rs.1425000/-. The Committee observed that a proper mine closure plan is not included in the mining plan and therefore it is incomplete. The proponent was directed to rectify the same.

The Committee decided to **DEFER** the item for site visit by the sub-Committee consisting of Dr. P S Harikumar and Dr. Khaleel Chovva.

Item No. 41.13 **Approval of Terms of Reference (ToR) to take up the EIA/EMP study of the mining area for mineral sand in CRZ area of Neendakara-Kayamakulam in 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, Kerala by M/s Indian Rare Earth Ltd. (File No. 610/SEIAA/KL/4639/2014)**

Project Proponent : M/s Indian Rare Earth Ltd
EIA Consultant : CSIR-NIIST

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The TOR is for mining of sand minerals such as Illmenite, Silimenite, Rutile , Zircon, and Monosite from Chavara deposits which extends to a stretch of 22.5KM with an average width of 200m. The proposed mining plan is a wet process and no chemicals or blasting is involved and hence no

environmental hazards on that count. Mining area is 40.566ha. The life of mine is 4 years. The project proponent informed that they have set apart Rs. 96,58,000 for CSR activities for the year 2015-16. The buffer zone for this project will be 5Km radius. The area includes both puranbokku and private land. The area comes under CRZ-I and CRZ-II. There is no emission during this process except due to vehicular transportation. The Committee is of the opinion that the proponent shall look into the relative erosion/accretion of the beach sand. The Committee considered the draft ToR submitted by the proponents *vis a vis* the, standard ToR published by the MoEF and approved **the draft TOR** submitted by the proponent.

Item No. 41.14 Environmental clearance for the quarry project in Survey Nos. 133/6-1, 134/9-1, 134/9-2, 134/13, 135/2 and 135/4-1 at Manikkal Village, Nedumangadu Taluk, Thiruvananthapuram District by Sri. P. Vijayan Nair, for M/s Kunjikuzhi Stones. (File No. 708/SEIAA/KL/5685/2014).

Project Proponent : Sri. P. Vijayan Nair, for M/s Kunjikuzhi Stones
EIA Consultant : M/s Mantec Consultants Pvt. Ltd.

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting and the consultant made a brief power-point presentation. The area proposed for EC is 1.7720ha and is private land. There is an existing quarry and the permit for which is valid up to September 2015. The quantity proposed to be extracted is 87,000TPA.

The Committee decided to **DEFER** the item for site visit by the sub-Committee consisting of Dr. Keshav Mohan and Sri. P Sreekumaran Nair.

Item No. 41.15 Environmental clearance for removal of Ordinary Sand in Survey Nos. 76/3E at Chithary Village and Ajanoor Panchayath, Hosdurg Taluk, Kasargod District, Kerala by Sri Hasan Kunhi T (File No. 726/SEIAA/EC4/6105/2014)

Project Proponent : Sri. Hasan Kunhi. T

The Committee appraised the application and found that the removal of ordinary sand is for levelling the plot for the construction of building. On appraisal of the application the Committee found that the applicant has provided the building permit and all required documents including the site photographs.

The Committee appraised the proposal based on the details provided by the applicant and decided to **RECOMMEND** the application to SEIAA for issuance of Environmental

Clearance for removal of 1000m³ of ordinary sand, for levelling the site for construction of house.

The appraisal report is enclosed as Annexure 3

Item No. 41.16 Environmental clearance for the ongoing Attappady Valley Irrigation Project (AVIP) in Survey Nos. 1352 of Agali Village and 1677 of Sholayur Village at Chittur, Agali & Sholayur Village, Mannarkkad Taluk, Palakkad District, Kerala by Sri. A.P.Balan, Chief Engineer, Projects-1, Cauvery House, West Hill, Kozhikode (File No. 764/EC1/SEIAA/457/2015).

Project Proponent : Sri. A.P.Balan, Chief Engineer, Projects-1

Further to the intimation of SEAC, the proponent attended the meeting. The Committee examined the proposal and found that the proposed project is in Agali and Sholayur Village in Mannarkkad Taluk. The Committee found that as per the notification of MoEF 1-4/2012-RE (Pt), dated 19.11.2013, these villages come under notified ESA. The proposal also involves diversion of forest land. As per the general conditions of EIA notification, 2006 and its amendment No. 1599(E) dtd 25.06.2014, the project becomes category A and it is to be considered by MoEF & CC, GoI.

Hence the Committee decided to **Recommend to Delist** the proposal.

The appraisal report is enclosed as Annexure 4

Item No. 41.17 Application approval of ToR for the proposed fishing harbour at Varkala- Chilakkoor in Survey Nos. 6, 10, 12, 13, 14, 15 and 16 (BI No. 161) at Chilakkoor Village, VarkalaThiruvananthapuram (D), by Sri. M. Rajeev for Harbour and Engineering Department (File No. SEIAA/EC1/3482/2014)

Project Proponent : Sri. M. Rajeev for Harbour and Engineering Dept.
EIA Consultant : M/s Terracon Ecotech Pvt.

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting. The Committee examined the ToR and found that the project is for a proposed fishing harbour with a capacity below 10,000TPA. As per the EIA notification 2006 such projects do not require EC. Hence the Committee decided to **Recommend to Delist** the proposal.

The appraisal report is enclosed as Annexure 5

**Item No. 41.18 TOR for Alappuzha Port
(File No. SEIAA/EC2/1547/2015)**

Project Proponent : Director of Ports
EIA Consultant : M/s KITCO Pvt. Ltd.

Further to the intimation of SEAC, the proponent along with the consultant attended the meeting. This is a modification of the existing port structure having a handling capacity less than the quantity mentioned in the schedule of the EIA notification. Form I was not available and hence the Committee is of the opinion that the proponent can be advised to submit a detailed Form I for appraisal.

Hence the Committee decided to **Recommend to Delist** the application.

The appraisal report is enclosed as Annexure 6

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

C.S. Yalakki IFS
(Secretary SEAC)

V Gopinathan IFS (Rtd)
(Chairman SEAC)

Day I (16-06-2015)

1. V. Gopinathan (Chairman SEAC)
2. Dr. Oommen V Oommen
3. Dr. E.A. Jayson
4. Dr. Keshav Mohan
5. John Mathai
6. P. Sreekumaran Nair
7. Dr. P.S. Harikumar
8. Dr. George Chackacherry
9. S. Ajayakumar
10. C.S. Yalakki IFS, (Secretary SEAC)

Day II (17-06-2015)

1. V. Gopinathan (Chairman SEAC)
2. Dr. Oommen V Oommen
3. Dr. Keshav Mohan
4. John Mathai
5. P. Sreekumaran Nair
6. Dr. P.S Harikumar
7. S. Ajayakumar
8. Dr. K. G. Padmakumar
9. Dr. Khaleel Chovva
10. C.S. Yalakki IFS, (Secretary SEAC)