

**MINUTES OF THE 104th MEETING OF THE STATE ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA, HELD ON
22nd, 23rd & 24th JUNE 2020 IN THE CONFERENCE HALL OF STATE
ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, KERALA**

Present:

- 1. Dr.H.NageshPrabhu IFS (Retd), Chairman, SEIAA**
- 2. Dr.Usha Titus I.A.S, Principal Secretary, Higher Education &
Member Secretary, SEIAA**
- 3. Dr.Jayachandran.K, Member, SEIAA**

The meeting started at 11.00 AM and agenda items were taken up for discussion.

Item No.104.01 **Minutes of the 103rd meeting of SEIAA held on 24th & 25th February
2020 for information**

Noted

Item No.104.02 **Action Taken Report of 100th, 101st, 102nd & 103rd meeting of SEIAA**

Action taken by SEIAA team, on the decisions taken in the previous four SEIAA meetings, is appreciated.

Item.No.104.03 **Application for environmental clearance for removal of Ordinary
earth in Sy.No.26/1 at Kaduthuruthi Village, Vaikom Taluk,
Kottayam District by Shri.Joby Joseph [File No.2565/A2/2019/
SEIAA]**

The proposal was placed in 102nd meeting of SEAC held on 26th & 27th August 2019 and also in the 103rd meeting of SEAC held on 17th & 18th September 2019. As per the directions given by SEAC during appraisal, the required documents were submitted by the proponent.

The proposal was placed in 111th meeting of SEAC. The Committee decided to recommend the issuance of EC subject to the general conditions.

Authority noted that SEAC had appraised the proposal based on the details given in the application form, Mining Plan, additional details/documents obtained from the proponent during appraisal and SEAC had recommend for issue of EC.

Authority decided to issue EC for 6 months from the date of issue of permit from the Department of Mining & Geology, for a quantity of 8000 m³ of ordinary earth subject to the following specific conditions in addition to general conditions.

1. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
2. *The excavated soil shall not be used for filling the paddy fields and wetlands.*
3. *Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
4. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF & CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

ItemNo.104.04 **Application for environmental clearance for removal of Ordinary earth in Sy.No. 413/8-2 at Arakkapadi Village, Kunnathnad Taluk, Ernakulam District by Smt.LisnaLatheef & LinsaLatheef [File No.2204/EC2/2019/SEIAA]**

The proposal was placed in 101st meeting of SEAC held on 01st & 02nd August 2019. The Committee decided to invite the proponent for presentation along with certain documents. The proposal was placed in 102nd meeting of SEAC held on 26th & 27th August 2019. Proponent made a presentation. The Committee directed the proponent to submit additional documents and the proponent submitted the same. The proposal was placed in 111th meeting of SEAC and the Committee decided to recommend the issuance of EC subject to general conditions.

Authority noted that SEAC had appraised the proposal based on the details given in the application form, Mining Plan, additional details/documents obtained from the proponent during appraisal and SEAC recommend for the issue of EC.

Authority decided to issue EC for 6 months from the date of issue of permit from the Department of Mining & Geology, for a quantity of 10000 m³ of ordinary earth subject to the following specific conditions in addition to general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The excavated soil shall not be used for filling the paddy fields and wetlands.*
- 3. Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
- 4. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF & CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No. 104.05 **Environmental clearance for the proposed building stone quarry project in Re.Survey Nos. 272/1, 272/2, 272/3 at Malayattoor Village, Aluva Taluk, Ernakulam District, Kerala by Mr. Abdul Jabbar, Director, M/s Anugraha Metals and Sands Pvt. Ltd. (File No. 1209/EC2/2019/SEIAA)**

The proposal was placed in 93rd SEAC meeting held on 21st February, 2019. The proposal was placed in the 100th SEAC meeting held on 11-12th July, 2019. The Committee decided to invite the proponent for presentation.

The proposal was considered in the 101st SEAC meeting held on 1-2nd August, 2019, 105th SEAC meeting held on 28th& 29th October 2019 and 106th SEAC meeting held on 28th, 29th & 30th November 2019. A field inspection was also carried out on 01.01.2020 by a team of experts of SEAC and certain observations were made by the team.

The proposal was again placed in the 109th meeting of SEAC held on 31st January & 1st February, 2020 and Committee accepted the recommendation of field inspection report and certain additional documents were sought and the proponent submitted the same.

The proposal was placed in the 111th SEAC meeting held on 02nd, 03rd & 04th June, 2020. The Committee decided to recommend the issuance of EC subject to the general conditions.

Authority noted that SEAC had appraised the proposal based on the details given in application Form, Pre-feasibility Report, additional details/documents obtained from the proponent as the part of the appraisal, Mining Plan and the filed inspection report and SEAC recommend for issue of EC.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

1. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
2. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
3. *Activities relating to Corporate Environmental Responsibility amounting to Rs.1,87,300/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*

4. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.06 **Application for environmental clearance for mining of ordinary earth in Block No. 38, Survey No.69/7 at PuthanKurusu Village, Kunnathunad Taluk, Ernakulam District-Sri. Baby T.K., (File No. 1131/A2/2019/ SEIAA)**

After the inspection and appraisal, SEAC in its 106th meeting held on 28th, 29th and 30th November 2019 recommended to reject the proposal quoting the following reasons.

1. *Topography of the entire area will be impacted due to digging up to a depth of 6m.*
2. *Flora including young and yielding rubber trees will vanish on the removal of earth*
3. *Severe adverse impact on ground water in and around the project area due to lowering of water table.*
4. *Approach road is narrow and the access to the land is difficult.*
5. *The application is silent about quantity of soil proposed to be excavated*
6. *Possibility for forced excavation of contiguous land that will alter the landscape of larger area.*

Subsequently SEIAA rejected the proposal for EC in its 100th meeting held on 23rd & 24th December 2019. The Proponent submitted a letter dated 14.02.2020, requesting to reconsider the proposal. The Authority noticed that the reasons given by the proponent are not sufficient enough to grant the proposal. On the other hand the reasons cited by SEAC are grave. So Authority decided to hear the proponent in person.

Item No.104.07 **Environmental clearance for the proposed granite building stone quarry project in Re Survey Nos. 163/1, 163/2 (Block No.30) in Alakkod Village, Thodupuzha Taluk, Idukki District, Kerala by Mr.Jilmon John, Managing Partner, M/s Gimsak Developers Pvt.Pvt. (File No. 1388/EC2/2019/SEIAA)**

The proposal was placed in the 102nd meeting of SEAC held on 26th & 27th August, 2019. The Committee decided to invite the proponent for presentation. The proposal was placed in the 103rd SEAC meeting held on 17th & 18th September, 2019. Proponent made a presentation. and the Committee decided to obtain certain additional documents. The proponent submitted the documents on 13.11.2019.

The proposal was placed in the 106th SEAC meeting held on 28th, 29th & 30th November 2019 and a field inspection was also carried out on 8th December 2019. The proposal was placed in the 109th SEAC meeting held on 31st January & 1st February, 2020. The Committee accepted the field inspection report and decided to direct the proponent to submit certain documents/details. The proponent submitted the documents on 29.02.2020.

The proposal was placed in the 111th SEAC meeting held on 02nd, 03rd & 04th June, 2020. The Committee decided to recommend the issuance of EC subject to the certain specific condition in addition to the general conditions:

Authority noted that SEAC had appraised the proposal based on the details given in application form, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend for issue of EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

1. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
2. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*

3. *Permanent labeling of geocodes on boundary pillars shall be done and the same should be photographed.*
4. *Garland canal shall be mapped and silt traps shall be provided at the appropriate places.*
5. *Slope stability measures shall be taken up between BP 1, 8 and 7.*
6. *Activities relating to Corporate Environmental Responsibility amounting to Rs.1,60,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
7. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.08

Extension in Validity of Environmental clearance for the Commercial Project in Sy. Nos. 143/10 A2, 143/10A5, 143/10 C, 143/11A, 145/7A, Edapally South Village, Kanayannur Taluk, Ernakulam District, Kerala of D.D. Bhagwat, Chief Architect, M/s Unique Estates Development Co. Ltd (File No. 1147/EC/SEIAA/KL/2017)

The proposal was placed in the 84th meeting of SEAC held on 22nd & 23rd January, 2018, 85th SEAC Meeting held on 12.02.2018. The proposal was placed in the 89th meeting of SEAC and a field inspection was also carried out on 19.12.2018 by a team of experts of SEAC and certain observations were made by the team. The proposal was placed in the 91st SEAC Meeting held on 14th January, 2019. The Committee approved the experts filed report and decided to inform the proponent certain observations made by the expert team and it was informed to the proponent vide letter dated 29.01.2019 and he was asked to make a presentation before the Committee.

The proposal was placed in the 93rd SEAC Meeting held on 21st February 2019 and proponent made a presentation. The Committee directed the proponent to submit certain details/documents. The proponent submitted the details/documents on 22/01/2020.

The proposal was placed in the 111th SEAC Meeting held 02nd, 03rd & 04th June, 2020. The Committee decided to recommend the issuance of EC subject to certain specific condition in addition to the general conditions:

SEIAA in its 104th meeting held on 22nd and 23rd of June 2020 accepted the recommendation of SEAC and decided to extend the EC subject to certain specific condition in addition to the general conditions

Authority noticed that MoEF & CC had issued on 25.08.2010 for a period of 5 years. The proponent had applied for extension of EC on 02.11.2017.

As per Clause 9(i) of EIA Notification 2006 for building construction works, validity of EC is 7 years. The Proponent was issued an EC by MoEF & CC on 25.08.2010 and the 7 year period of EC had expired on 24.08.2017. The proponent had applied for extension of EC on 02.11.2017 which is within the prescribed period. As per Clause 9 (ii) of EIA Notification 2006 an extension of EC for a further period of 3 years can be given. Hence Authority decided to extent the EC for a further period of 3 years from 25.08.2017.

The proponent shall follow original EC conditions and suggestions made by SEAC expert team after field inspection which includes installation of a Aerobic Treatment Plant with MBR Technology for waste water treatment for ensuring maximum re-use of treated water.

Item No.104.09 **Environmental Clearance for the Proposed Group Housing Project, GREEN VISTAS – “PRAKRITI” at Re-survey No.359/3, of Kakkanad village, Thrikkakara Municipality, Kanayanur Taluk, Ernakulam District, Kerala by Mr. Saurabh Gulechha, Chief Operating Officer, M/s Green Vistas Infrastructure Projects. (File No. 1189 (A)/EC2/2018/SEIAA)**

Authority noticed that certain decisions were taken in the SEIAA meeting held on 24th & 25th February 2020. However, these decisions could not be taken to a logical conclusions probably due to COVID problems. The concerned section in SEIAA should take required follow up actions so that the decisions taken by SEIAA in its meeting held on 24th & 25th February are implemented. The Legal Officer, SEIAA should provide the required legal advice to the concerned section who handles violation cases. Both SEAC & KSPCB may be again

requested to take up the follow up actions on the directions already given by SEIAA to enforce the violation proceedings as per S.O.1030 (E) dated 08.03.2018 of EIA Notification 2006.

Item No.104.10 **Environmental Clearance for building stone quarry in Re Survey Nos 512/1-1,512/1-2,513/6,513/7-1,513/5,513/8, Block No.47 in Anikkad Village, Kottayam Taluk, Kottayam District, Kerala. File No-1397(A)/EC2/2019/SEIAA**

The proposal was placed in the 104th SEAC Meeting held on 10th and 11th October 2019. The Committee decided to invite the proponent for presentation along with recent cluster certificate, including areas where quarrying was permitted earlier.

The proposal was placed in the 105th SEAC meeting held on 28th and 29th October 2019. The proponent made a presentation. A field inspection was also carried out on 09.12.2019 by a team of experts of SEAC and certain observations were made by the team.

The proposal was placed in the 109th SEAC meeting held on 31st January 2020 and 1st February 2020. The Committee directed the proponent to submit certain additional documents/details and the proponent submitted the documents on 29.02.2020.

The proposal was placed in the 111th SEAC meeting held on 02nd, 03rd & 04th June, 2020. The Committee decided to recommend the issuance of EC subject to certain specific conditions in addition to the general conditions:

Authority noted that SEAC had appraised the proposal based on the details given in application Form, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend for issuance of EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Gabion wall to be provided around the over burden dumping site.*
- 3. Farm shed to be shifted from the present location to a safe area.*

4. *Activities relating to Corporate Environmental Responsibility amounting to Rs.5,70,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
5. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
6. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No. 104.11 **Waive the Specific condition in Environmental clearance Development of Project in Re Sy. Nos. 1, Block-48 of Muttanbalam Village, Kottayam Taluk, Kottayam District, Kerala by the, Superintendent, Govt. General Hospital, Kottayam (File No. 1381/EC2/2019/SEIAA) dated 11-12-2019.**

The Authority discussed the request made by the Superintendent, Govt. General Hospital, Kottayam, to waive the specific conditions 3, 4 and 6 mentioned in the EC issued to them .The authority accepted the request and resolved to inform the following to the proponent on EC conditions 3, 4 and 6.

3. *Green building norms shall be followed to the extent possible, which will not lead to substantial changes in project outlay & design.*
4. *Bio medical waste may be disposed of as indicated by the proponent.*

6. Corporate Environment Responsibility may be limited to 1.5% of total project cost and the activities as indicated in OM. FNo.22-65/2017IA.III dt.01.05.2018 relevant to their field may be carried.

Item No. 104.12 **Application for environmental clearance for mining of Ordinary Earth Shri.Jose K. I. [File No.2481/EC2/2019/SEIAA]**

The proposal was placed in 103rd meeting of SEAC held on 17th & 18th September 2019. The proponent made a presentation. The Committee directed the proponent to submit the approved mining plan and the proponent submitted the same on 26-05-2020.

The proposal was placed in 111th meeting of SEAC held on 02nd, 03rd & 04th June 2020. The Committee decided to recommend the issuance of EC subject to the general conditions.

Authority noted that SEAC had appraised the proposal based on the details given in the application form, Mining Plan, additional details/documents obtained from the proponent during appraisal and SEAC had recommend for issue EC subject to certain conditions.

Authority decided to issue EC for 6 months from the date of issue of permit from the Department of Mining & Geology, for a quantity of 10000 m³ of ordinary earth subject to the following specific conditions in addition to general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The excavated soil shall not be used for filling the paddy fields and wetlands.*
- 3. Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
- 4. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF & CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The*

compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.

Item No.104.13 **Application for environmental clearance for mining of Laterite Stone by Shri.Vibin Sivadas [File No.2558/EC2/2019/SEIAA]**

Authority decided to issue a corrigendum to the EC already issued correcting the quantity from 1460 m³ to 32859 MT as recommended by SEAC. The proponent shall follow the terms and conditions in the EC already issued.

Item No.104.14 **Environmental clearance for the Proposed Mining of heavy mineral sand in Re survey Nos. 81/3 to 81/4, 81/7 to 81/13, 82, 83, 84/1 to 84/14, 85 to 93, 122 to 126, 127/1 to 127/4, 127/7 to 127/13, 128, 129/1, 129/4 to 129/16, 139/1 to 139/5, 139/9, 139/10, 140 to 142, 143/1 to 143/3, 143/6 to 143/10, 151/1, 151/2, 152, 153, 168 at Alappad Village and 1, 2, 12/8 to 2/18, 5/1 to 5/4 at Panmana village, Karunagappally Taluk, Kollam District, by M/s Indian Rare Earth Ltd. (File No. 610/SEIAA/KL/4639/2014)**

As per the intimation given, the Writ Petitioners in the WP© 33501 of 2019, have appeared before the Authority for the personal hearing. They have briefed the Authority about the hardships they are experiencing due to unscientific mining by IREL. They have also listed certain irregularities committed by IREL and in support of their allegations they have produced certain documents. They have requested the Authority to examine all the issues raised by them in the WP as well as the issues raised by them during personal hearing, before the issue of EC.

Authority noted that, in OA.76/2019, Hon'ble NGT, New Delhi has ordered for a field inspection by a Committee consisting of one member from Regional Office, MOEF Bangalore, a member from State Pollution Control Board to assess the irregularities and damage caused by IREL & KMML due to unauthorised, unsustainable and unscientific mining. The Committee has submitted a report pointing out large scale irregularities committed by both IREL & KMML. The estimated loss in the report is to the tune of 361 crores and 293 crores by KMML & IREL respectively. The State Pollution Control Board has submitted the report to NGT in the month of November 2019. The Authority noticed that the NGT has posted the case for further hearing on 08.07.2020.

Authority decided to take up the case of issuing EC to IREL after the judgment in OA No. 76/2019 expected to be delivered on 08.07.2020.

Item No.104.15 **Environmental clearance for the quarry project at Mankode Village, Kottarakkara Taluk, Kollam District, Kerala by Sri. R. Madhoosudanan Nair for M/s. Chithara Crushers Metals - Judgment dated 16.12.2019 in WP©34584 OF 2017-Appeal Reg(File No. 812/EC3/2477/SEIAA/2015)**

As recommended by SEAC proponent may be asked to apply for ToR and SEAC during appraisal may examine all the issues raised so far leading to rejection of proposal. SEAC while appraising the proposal is requested to take note of all the observations made by SEIAA in its 101st meeting held on 17th & 18th January 2020, which was already communicated to SEAC. In the meantime we may request the Standing Counsel to seek an extension for 6 months quoting COVID 19 pandemic reasons and explaining in detail the other formalities to be followed.

ItemNo.104.16 **Application for environmental clearance for removal of ordinary earth in Sy.No.270/6 & 270/3 at KulakkadaVillage,Kottarakkara Taluk,Kollam District by Sri.Thambu.S [File No.916/A1/EC1/2019/SEIAA]**

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ItemNo.104.17 **Application for environmental clearance for mining of brick clay in Sy.No. 111/1 & 111/2 in Puthoor Village, Kottarakkara Taluk, Kollam District by Sri.P.Sundaran,[File No.929/A1/2019/SEIAA]**

It is noticed that none of the issues raised by SEIAA have been answered by the SEAC. Hence Authority decided to inform the discrepancies observed by SEIAA directly to the Project proponents and obtain their explanations on each observations made by SEIAA for further action.

Item No.104.18 **Environmental clearance for the Proposed Passenger terminal with trestle jetty and breakwaters at Alappuzha Port in Survey No. 99/2, 99/3, 99/6, 100/4, 100/7, 101/1, 101/2, 101/3, 121/2, 121/5, 121/9, 121/11 at Alappuzha Village, Ambalapuzha Taluk, Alappuzha District, Kerala by The Director of Ports (File No. 1178 (A)/EC/SEIAA/KL/2018)**

The proposal was placed in the 39th meeting of SEAC held on 14th & 15th May 2015. The Committee appraised the proposal and decided to defer the item for presentation by the proponent.

The proposed ToR was placed before the committee for consideration in 41st SEAC meeting held on 16th & 17th June, 2015. As there were some defects in the Form I, the Proponent was asked to resubmit the corrected Form I & ToR. The proponent has submitted Form 1 and ToR which were approved in principle.

After the approval of ToR, the proponent had conducted the EIA study. The public hearing of the project was also conducted by Kerala State Pollution Control Board on 4th October, 2017. Later, the proponent had submitted the application for Environmental Clearance.

The proposal was placed in the 88th SEAC Meeting held on 30.10.2018. The Committee decided to obtain certain documents. The proponent had submitted the documents vide e-mail dated 24-12.2018. The proposal was again placed in the 91st meeting of SEAC held on 14.01.2019.

The Committee decided to recommend for issuance of EC subject to general conditions and certain specific conditions. The proposal was placed in the 88th SEIAA Meeting held on 25th January 2019. Authority observed that the project is located in CRZ, hence proponent shall obtain KCZMA Clearance.

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre feasibility report, additional details/documents obtained from the proponent as the part of the appraisal and recommended for issue of EC.

Authority decided to issue EC for 5 years subject to the following specific conditions in addition to the general conditions.

- 1. The proponent should get EC from KCZMA.*
- 2. Shall attend all activities listed in EIA study and issues raised during public consultation.*
- 3. During turbulent times, safe boating facilities should be provided to the fishermen.*
- 4. Provide RR Plan for the people likely to be affected on the Northern side.*

5. *Sand bypass system should be ensured.*
6. *The proponent shall simultaneously commission a study on the Marine biodiversity of the proposed site, by a reputed agency like the CMFRI, to study effects of human interference on Marine ecosystem and to suggest the mitigation measures.*
7. *The proponent shall examine the possibilities of making this port as a completely single use plastic free zone.*
8. *Develop appropriate education material (print, audio etc.) to educate public/visitors on the importance of conservation of Marine eco systems.*
9. *Activities relating to Corporate Environmental Responsibility amounting to Rs..... shall be carried out leading to protection and promotion of environment with emphasis on marine eco system and waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector. The expenditure towards the items listed under 6 & 7 may be covered under CER*

Item No.104.19

Environmental clearance for the proposed Building stone quarry project in Survey No.257/2/1,257/2/3,257/2/4,257/3/1,257/3/2,258/4 in Vengappally Village, Vythiri Taluk,Wayanad District, Kerala by Mr.Sudheesh A T. (No.1227/EC1/2019/SEIAA) -Modification of General Condition in EC reg-

Authority decided to issue corrigendum to the 18th General Condition to the effect that the buffer distance from the proposed boundary to any nearest infrastructure/building, shall be 50 mts. However, in the best interest of the residents and the stability of the nearby structures, the quarrying operations shall be carried out at a distance more than 100mts from the residential buildings and other structures.

Item No. 104.20

Application for Environmental Clearance for building stone quarry in Re-Survey No.234/1,234/2 & 234/5 in Muppayinad Village, Vythiri Taluk, Wayanad District. File No. No.1291/EC2/2019/SEIAA

The proposal was placed in the 104th SEAC Meeting held on 10th and 11th October 2019. The Committee decided to invite the proponent for presentation. The proposal was placed in the 105th SEAC Meeting held on 28th and 29th October. Proponent made a presentation. The

Committee decided to direct the proponent to submit certain documents. The Proponent submitted the documents on 11.12.19 except the Certificate from Kerala Disaster Management Authority.

The proposal was placed in the 108th SEAC Meeting held on 13th and 14th January 2020. The Committee decided to recommend for issuance of EC subject to the specific condition that the proponent shall submit to SEIAA a certificate from the Village Officer to the effect that no natural calamity has taken place in the locality during 2018 & 2019. The proponent has submitted the documents on 06.02.2020

The proposal was placed in the 102nd SEIAA meeting held on 10th and 11th February 2020. Authority decided to direct the proponent to produce an NOC from the District Disaster Management Authority as sought by SEAC.

The proponent has submitted a Certificate from KSDMA states that “Neither the Act nor the rules states that SDMA/DDMA has to give NOC to any authority pertaining to any quarries/mining within the state. In the light of the above, KSDMA cannot proceed for issuing such a certificate within the scope of DM act on KSDM Rules 2007”. However Proponent has produced a Certificate from the Village Officer to the effect that no natural calamity has taken place in the locality during 2018 & 2019 as directed by SEAC.

Authority noted that SEAC had appraised the proposal based on Form I, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and SEAC had decided to recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Activities relating to Corporate Environmental Responsibility amounting to Rs.90,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by*

Director, Directorate of Environment & Climate Change and supervised by District Collector.

- 3. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
- 4. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.21 **Environmental clearance for the proposed Granite Building stone quarry project in Re Survey No.591/1,591/2 in Vengappally Village, Vythiri Taluk, Wayanad District, Kerala by Mr.Sudheesh A.T(No. 1293/ EC1/2019/SEIAA) Modification of General Condition in EC reg-**

Authority decided to issue corrigendum to the 18th General Condition to the effect that the buffer distance from the proposed boundary to any nearest infrastructure/building shall be 50 mts. However, in the best interest of the residents and the stability of the nearby structures the quarrying operations shall be carried out at a distance more than 100mts from the residential buildings and other structures.

Item No.104.22 **Application for Environmental Clearance for the proposed Building stone quarry project in Survey No.105/1B1 in Mananthavady Village, Mananthavady Taluk, Wayanad District, Kerala by Mr.David.P.V, Authorized Signatory(File.No.1316/EC1/2019/SEIAA**

The proposal was placed in the 100th Meeting of SEAC held on 11th and 12th July 2019. The Committee decided to invite the proponent for presentation. The proposal was again placed in the 101st Meeting of SEAC held on 1st and 2nd August 2019. The RQP made a presentation. The Committee decided to obtain certain documents from the proponent and the Proponent submitted all the documents except the Certificate from Wildlife Warden but he has produced a statement stating that he had applied for Wildlife Clearance Certificate

A field inspection was also carried out on 12.12.2019 by a team of experts of SEAC and certain observations were made by the team.

The proposal was placed in the 109th SEAC Meeting held on 31st January 2020 and 1st February 2020. The Committee accepted the field inspection report.

The proposal was placed in the 111th SEAC Meeting held on June 2nd, June 3rd and June 4th 2020. The Committee decided to recommend the issuance of EC subject to certain specific conditions.

Authority noted that SEAC had appraised the proposal based on details given in application form, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall obtain Clearance from the National Board of Wild Life. Copy of the EC shall be marked to Wild Life Warden, Wayanad, Sulthan Bathery for follow up.***
- 2. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 3. The locations that have already undergone quarrying needs stabilization with geo technical tools. The area south of BP 9 to BP18 needs to be stabilized in the event of a quarry operation on the other side.*
- 4. The Proponent shall adopt slope stabilization measures specially the area adjoining BP 9 to BP 18 using engineering solutions hiring the services of a*

qualified geo tech engineer.

- 5. Over burden dumping place should be protected with a wall with weeping holes.*
- 6. The out flow section of drain till it meets the common drain should be properly maintained*
- 7. Garland canal bordering the benches shall be properly maintained with silt traps and the boundary pillars shall be properly labelled.*
- 8. Activities relating to Corporate Environmental Responsibility amounting to Rs.1,96,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
- 9. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
- 10. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.23

Application for an extension of Environmental Clearance for mining of brick earth in Sy.No.135/20-1 & 135/20-2 at Ennakkadu Village, Chengannur Taluk, Alappuzha District by - Shri. Sarasan K.S, (File No. 251/A2/2019/ SEIAA)

As per the recommendations of SEAC in its meeting held on 2nd, 3rd and 4th June 2020, the Authority decided to extend the EC for a period of 6 months from the date of

issuance of permit from the Department of Mining & Geology, for the extraction of remaining quantity of 1266 MT of brick clay, subject to the condition that the maximum depth of excavation should not go beyond 1.6 m. The original EC conditions shall be followed.

Item No.104.24 **Application for Environmental Clearance for the proposed building stone quarry project in Survey No. 23/1 in Pandikkad Village, Ernad Taluk, Malappuram District, Kerala by Mr.Anees.M (File No. 1301/EC2/2019/SEIAA)**

The proposal was placed in the 101th meeting of SEAC held on 1-2nd August, 2019. The Committee decided to obtain certain documents from the proponent. The proponent submitted the documents on 24/08/2019. The proposal was considered in the 103rd SEAC meeting held on 17th & 18th September 2019. A field inspection was also carried out on 14.11.2019 by a team of experts of SEAC and certain observations were made by the team.

The proposal was placed in the 107th SEAC meeting held on 24th December 2019. The Committee decided to invite the proponent for presentation along with certain documents/details. The proposal was placed in the 109th meeting of SEAC held on 31st January & 01st February 2020. The proponent was present and the RQP made the presentation. The Committee accepted the field inspection report and decided to recommend for issuance of EC subject to the general conditions.

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Drainage plan has to be revised and silt traps are to be provided at appropriate places based on the position of settling tank.*
- 3. Over Burden site is to be indicated in the map & the boundary pillars need to be*

labeled properly.

4. *Activities relating to Corporate Environmental Responsibility amounting to Rs.1,70,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
5. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
6. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.25

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

The proposal was placed in the 95th SEAC Meeting held on 27th&28th March 2019. The proposal was again placed in the 96th SEAC Meeting held on 26th & 27th April, 2019. The proponent was invited for personal hearing vide letter No. 1212/EC2/2019/SEIAA dated 13.05.2019 and certain directions were given to him in relation to his application.

The proposal was placed in the 100th SEAC meeting. The Committee decided to invite the proponent for presentation and he was informed vide letter dated 26.07.2019. The proposal

was placed in the 101th SEAC meeting held on 1-2nd August, 2019. The RQP made a presentation. The Committee decided to obtain the certain documents from the proponent. The proponent submitted the documents on 22.08.2019

The proposal was considered in the 104th SEAC meeting held on 10th & 11th October 2019. A field inspection was also carried out by a team of experts of SEAC and the field inspection report was received on 29.11.2019 and certain observations were made by the team.

The proposal was considered in the 106th SEAC meeting held on 28th, 29th & 30th November 2019. The Committee accepted the field report of the Sub Committee. The proponent is directed to furnish certain clarifications/documents. The proponent submitted the clarifications/ documents on 03.01.2020.

The proposal was placed in the 109th SEAC Meeting held on 31st January 2020 and 1st February 2020. The Committee decided to recommend the issuance of EC subject to the specific condition that *shortage in the buffer area should be compensated by planting in the additional area.*

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

1. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
2. *Activities relating to Corporate Environmental Responsibility amounting to Rs.90,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*

3. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
4. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
5. *Shortage in the buffer area should be compensated by planting in the additional area as suggested by SEAC.*

Item No.104.26

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

The proponent had submitted standard ToR dated 22.02.2019 for EIA. The proposal was placed in the 94th SEAC meeting and the Committee informed the proponent to submit certain documents and the proponent submitted the same on 22.04.2019.

Two field inspections were carried out on 19.02.2019 & 10.01.2020 to ascertain certain specific field conditions by the teams of experts of SEAC and certain observations were made by the team. The proposal was considered in the 96th SEAC meeting held on 26th & 27th April 2019. The Committee accepted the recommendation of Sub Committee.

The proposal was placed in the 109th meeting of SEAC held on 11th & 12th February 2020. The Committee accepted the field inspection reports and decided to recommend the issuance of EC.

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend for issue of EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The proponent shall take adequate measures for slope stabilization as pointed out by SEAC and activities taken up for slope stabilization shall be included in the compliance reports.*
- 3. Activities relating to Corporate Environmental Responsibility amounting to Rs.1,20,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
- 4. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
- 5. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.27 **Environmental clearance for the proposed quarry project in Survey Nos. 324pt, 325pt, 326/2, Edavanna Village, Ernad Taluk, Malappuram District, Kerala, by Mr. T. P. ABDUL MAJEED (File No. 1380 (A)/EC2/2019/SEIAA)**

The proposal was considered in the 101st SEAC meeting held on 1st & 2nd August 2019. The RQP made a presentation. The Committee directed the proponent to submit Non cluster certificate. The proponent submitted Non cluster certificate on 27.11.2019. The Committee entrusted Dr.S. Sreekumar & Dr.P.S. Easa for field inspection and the field inspection report was received on 13.12.2019.

The proposal was considered in the 107th SEAC meeting held on 24th December 2019. The Committee directed the proponent to submit certain documents /details. The proponent submitted the same on 14.01.2020.

The proposal was placed in the 109th SEAC meeting held on 31st January 2020 and 1st February 2020. The Committee decided to recommend for issuance of EC

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Activities relating to Corporate Environmental Responsibility amounting to Rs.2,60,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*

3. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
4. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
5. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.28

Application for ToR for mining of Granite Building Stone Quarry in Survey Nos 178/1, 179/pt, Block No: 56 in Morayur Village, Kondotty Taluk, Malappuram District, Kerala for an area of 2.1404 hectares Malappuram District by Mr. Muhammed Faisal K. P(File No-1300/EC/2019/SEIAA)

After the inspection and appraisal, SEAC in its 111th meeting held on 02nd to 04th June 2020 recommended to reject the proposal quoting the following reasons.

- 1) *The proposed site falls within the moderate hazard zone.*
- 2) *The slope is very steep and overburden is very thick.*

The Authority decided to hear the proponent in person.

Item No.104.29

Environmental clearance for the proposed quarry project in Survey No. 163 (Block No.22),2/2-2,2/4-3,2/4-2,3/1-2,2/3,2/2-3,2/4-4,2/4-5 (Block No.27) in Urangattiri Village, Ernad Taluk, Malappuram District, Kerala by Mr. K.V. Moideenkoya, M/s Kallarattikkal Granites (File No. 1230/EC2/2019/SEIAA)

After the inspection and appraisal, SEAC in its 111th meeting held on 02nd to 04th June 2020 recommended to reject the proposal as the area fell under high landslide risk area. Following this, an e-mail was received in the office of SEIAA from the Project Proponent with a request to reconsider the proposal. Authority noticed that the reasons given by the proponent in his email are not sufficient enough to reconsider the proposal vis-a-vis the observation made by SEAC. Hence Authority decided to hear the proponent in person.

Item No.104.30 **Environmental Clearance for the proposed Building stone Quarry project Survey No: 524/2, in Kavanur Village, Eranad Taluk, Malappuram District, Kerala State .by Mr. Abdul Salam K.T (File No. 1245/EC2/2019/SEIAA)**

The proposal was placed in the 95th meeting of SEAC held on 27th& 28th March 2019. The Committee decided to reject the proposal due to certain shortcomings in the application. The proposal was placed in the 91st SEIAA meeting held on 29th April, 2019 . SEIAA decided to post the application back to SEAC for giving an opportunity of being heard so that he can rectify the shortcomings in the application.

The proposal was placed in the 97th meeting of SEAC held on 21st and 22nd May, 2019. The Committee decided to invite the proponent for presentation. The proposal was placed in the 98th meeting of SEAC held on 3rd June 2019. The proponent was heard by the Committee. and the Committee directed the proponent to rectify the defects and resubmit the Form I. The proponent resubmitted the application with required details as pointed by SEAC.

The proposal was placed in the 106th SEAC meeting held on 28th, 29th& 30th November 2019. The Committee entrusted Dr.P.S.Easa and Dr.S.Sreekumar for field inspection. The sub-committee inspected the site on 10th January, 2020.

The proposal was placed in the 110th meeting of SEAC held on 11th& 12th February 2020. The Committee decided to direct the proponent to submit certain documents/details. The proponent has submitted all the documents on 04.03.2020. The proposal was again placed in the 111th SEAC meeting held on 2-4 June 2020. The Committee decided to recommend the issuance of EC subject to the certain specific conditions

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Afforestation activities in the buffer zone shall be carried out as suggested by SEAC.*
- 3. Use only vehicles with carrying capacity less than 7 MT for transport the materials.*
- 4. Activities relating to Corporate Environmental Responsibility amounting to Rs.50,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
- 5. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
- 6. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF & CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.31

Application for Environmental Clearance for the proposed quarry project in Survey No. 307/3, in Pulpatta Village, Ernad Taluk,

Malappuram Dist. Kerala by Mr. Veeran KuttyPoothanari (File No. 1280/EC2/2019/SEIAA)

The proposal was placed in 101st SEAC meeting held on 1-2nd August 2019. The Committee decided to obtain certain documents from the proponent. The proponent submitted the documents on 22.08.2019.

The proposal was considered in the 103rd SEAC meeting held on 17th & 18th September 2019. The Committee entrusted Dr.S.Sreekumar & Dr.P.S.Easa for field inspection. The Team visited the site on 14th November, 2019. The field inspection report was received on 29.11.2019.

The proposal was placed in the 106th SEAC meeting held on 28th, 29th & 30th November 2019. The Proponent was invited for presentation along with certain documents. The proponent submitted the documents on 03.01.2020. The proposal was placed in the 109th meeting of SEAC held on 31st January & 01st February 2020. The proponent was present and RQP made the presentation. The Committee directed the proponent to submit certain additional documents/details. The proponent has submitted all the documents/details on 10.03.2020.

The proposal was again placed in the 111th SEAC meeting held on 02nd to 04th June 2020. The Committee decided to recommend the issuance of EC subject to certain specific conditions.

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The discharge from the spring must not be blocked. Measures must be taken to ensure the continuous flow of water through drainage pipe.*

3. *Extra space for buffer zone has to be provided outside the boundary line connecting BP2 and BP3.*
4. *Activities relating to Corporate Environmental Responsibility amounting to Rs.1,60,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
5. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
6. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.104.32

Application for Environmental clearance for the proposed Building stone Quarry project in Survey No. 222/P in Pallur Village, Thalappilly Taluk, Thrissur District, Kerala State by Mr. Jamshid T H (File.No.1257/EC2/2019/SEIAA)

The proposal was placed in the 98th SEAC meeting held on 03.06.2019. The Committee decided to invite the proponent for presentation. The proposal was placed in the 100th & 107th meeting of SEAC held on 24.12.2019. The proponent was present and the RQP made a presentation. The committee decided to obtain certain documents from the proponent. The Proponent has submitted the documents on 18.03.2020. The Committee entrusted

Dr.S.Sreekumar & Dr.P.S.Easa for field inspection. A field inspection was also carried out on 21.09.2019 by a team of experts of SEAC and certain observations were made by the team.

The proposal was again placed in the 111th SEAC meeting held on 2-4 June 2020. The Committee decided to recommend the issuance of EC subject to certain specific conditions.

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The buffer of the proposed quarry shall be maintained as indicated by SEAC.*
- 3. Two 4 inch diameter pipes should be used for draining water from storage.*
- 4. Activities relating to Corporate Environmental Responsibility amounting to Rs.2,60,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
- 5. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
- 6. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been*

disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.

Item No.104.33 **Application for an extension of Environmental Clearance for mining of Ordinary clay by Shri. Aslam Sherkhan, Malappuram – Judgment in WP(C) No.5353 of 2020) of Hon’ble Hihg Court(File No. 621/A2/2019/ SEIAA)**

Authority noticed that, based on the information now provided by the proponent, the extension was sought within the prescribed period as per EIA Notification 2006. Hence Authority decided to give an extension of 6 months from the date of issuance of permit by the Department of Mining & Geology, for the extraction of balance quantity of ordinary clay subject to original conditions of EC.

Item No. 104.34 **Complaint against the existing quarry M/s Trissur Sand and Gravel (p) Ltd by the Secretary Madakkathara Grama Panchayath (File No.991/EC1/4812/SEIAA)**

The proponent was given an opportunity of being heard in the SEIAA meeting held on 22nd & 23rd June 2020. The proponent vide his email dated.18.06.2020 has informed that he is unable to attend the personal hearing due COVID 19 pandemic and he has requested to postpone the hearing. Authority decided to call the proponent for a personal hearing in the next meeting of SEIAA and the proponent shall be informed about the date of meeting well in advance.

In the meantime, the proponent shall ensure that the quarrying operations are carried out as per KMMC Rules, without causing any hindrance to the local residents and without causing any damage to nearby structures.

Item No. 104.35 **Complaint against the quarry project in Sy.No.172 (pt) at Kodyathoor Village, Kozhikkode Taluk, Kozhikkode District, for Quarry of Sri. B. P. Sidhique Haji (File No. 998/EC4/4409/ SEIAA/ 2015)**

Authority decided to forward the complaint to the Director, Mining & Geology to take appropriate action under KMMC rules for the violations if any under intimation to SEIAA. The copy of the Letter addressed to the Director, Mining & Geology along with copy of the petition may be forwarded to the District Collector, Kozhikkode and the District Geologist for information and necessary follow up actions as per KMMC Rules.

Item No. 104.36 Review of Environmental clearance for the Granite Building Stone quarry project in Survey No. 172, at Kodiyathur Village and Panchayath, Kozhikode Taluk, Kozhikode District, Kerala by M/s The Uralungal Labour Contract Co-operative Society Ltd. No. 10957 (File No. 135/SEIAA/KL/2563/2013)

The proposal was placed in the 105th SEAC meeting held on October 28-29, 2019 & 109th SEAC meeting held on January 31st & February 1, 2020. A field inspection was also carried out on 20.02.2020 by a team of experts of SEAC and certain observations were made by the team.

The proposal was placed in the 111th SEAC meeting held on 02nd, 03rd & 04th June 2020. The Committee accepted the field inspection report and decided to recommend the extension of EC subject to certain specific conditions in addition to the general conditions.

Authority noted that the original EC was given for 18 years on 31.05.2014 with a condition that the review has to be carried out once in 5 years. The proponent has submitted the request for review on 24.06.2019. Based on the recommendation made by SEAC Authority decided to extend the EC for 5 more years starting from 01.06.2019, for the extraction of balance quantity of granite building stone mentioned in the approved Mining Plan subject to the following specific conditions and the the conditions in the original EC.

1. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
2. *Frequency and spatial coverage of sprinkling of water for containing the fugitive emission in the mine and immediate surroundings should be enhanced.*
3. *Two more check dams have to be constructed across the stream for letting out the overland flow out of the of the project area so as to arrest direct flow and provide adequate settling time. The check dams have to be constructed in the lower portion of the stream.*

4. *More silt traps should be provided along the garland drain system so as to improve the water clarification process.*
5. *Sprinkling of water has to be extended to the public road up to the nearest town, about 4km, at least once in a day*
6. *Utmost care should be taken to comply with the conditions stipulated for maintaining benches as per the mining plan.*
7. *Sprinkling of water all around the crusher within the project area should be done whenever the crusher is under operation.*
8. *Utmost care should be taken to enforce the use of protective equipment such as ear muffs, helmet, etc. by the workers.*
9. *Weekly drill involving all the workers and employees in the project site should be done to impart the training on safety measures while working in the quarry.*
10. *Detailed map showing the garland drain, silt traps, sedimentation storages etc should be generated and submitted to the SEIAA within one month. Also a detailed write up on the water clarification process in practice at present and the improvisation plan with execution time-line for completion of the structures before the next monsoon should be submitted within one month. The water clarification system including the improvised garland drainage, silt traps and sedimentation system should be in place within a month.*
11. *At least 1000 seedlings of local species should be planted and nurtured during the next 5 years at the rate of at least 200 seedlings per year.*
12. *Activities relating to Corporate Environmental Responsibility amounting to Rs.25,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
13. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
14. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the*

mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.

Item No.104.37 Environmental clearance for the proposed Granite Building stone Quarry project in Survey No. 78/2, 79/1 in Meppayur Village, Quilandy Taluk, Kozhikode District, Kerala State by Mr. T. Haridasan File No. 1270/EC1/SEIAA/2019)

The proposal was placed in 96th SEAC held on 26th&27th April 2019. The Committee decided to obtain certain additional documents from the proponent. The proponent submitted the documents on 09.05.2019. The proposal was placed in 97th SEAC held on 21st& 22nd May 2019. A field inspection was also carried out on 20.07.2019 by a team of experts of SEAC and certain observations were made by the team.

The proposal is considered in the 102nd SEAC meeting held on 26th& 27th August 2019. The Committee directed the proponent to submit certain additional documents. The proponent submitted the documents on 25.10.2019.

The proposal was considered in the 106th SEAC meeting held on 28th, 29th& 30th November 2019. The Committee discussed the Field Inspection Report and directed the proponent to submit certain additional documents and the proponent submitted the documents on 09.12.2019.

The proposal was considered in the 108th Meeting of SEAC held on 13th& 14th January, 2020. The Committee decided to invite the proponent for presentation along with complete Form-1 M.

The proposal was considered in the 109th meeting of SEAC held on 31st January & 01st February 2020. The representative of the project proponent was present and the RQP made the presentation. After the presentation certain documents were called for and the proponent submitted the same on 11.02.2020.

The proposal was placed in the 111th meeting of SEAC held on 02nd, 03rd& 04th June 2020. The Committee decided to recommend the issuance of EC subject to certain specific conditions in addition to the general conditions.

Authority noted that SEAC had appraised the proposal based on the details given in the application, Pre-feasibility Report, additional details/documents obtained from the proponent during appraisal, Mining Plan and the filed inspection report and SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

1. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
2. *The garland drainage should be drained to the existing quarry lake.*
3. *The approach road needs to be widened to at least 7.5 m.*
4. *Periodic cleaning of silt trap and garland canal should be ensured.*
5. *Protection walls should be constructed for the OB dumping site to check spill over. The crusher area should have retention wall.*
6. *The existing vegetation between BP 3 and 6 needs to be maintained and the efforts should be made to plant suitable local species in the buffer zone.*
7. *Activities relating to Corporate Environmental Responsibility amounting to Rs.1,70,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
8. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
9. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his*

mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.

Item No.104.38

Application for Environmental Clearance of Granite Building Stone quarry in Re Survey No-109 of Kinalur Village, Thamarassery Taluk, Kozhikode District , Kerala for an area of 4.0558 hectares by Mr. Vishnu Sukumaran (File No-1393(A)/EC2/2019/SEIAA)

Authority on verification of the location of the project area in Google map, finds that the project is likely to be located within 10kms from the boundary of Malabar Wild Life Sanctuary. Hence proponent may obtain a No Objection Certificate from the Wild Life Warden, Malabar Wild Life Sanctuary for processing the EC application further.

Item No.104.39

Request for renewal of Environmental Clearance for removal of brick clay granted by DEIAA, Kozhikode- Shri. Manoj.P, Malappuram (File No. 622/A1/2019/SEIAA)

Authority noticed that based on the information now provided by the proponent, the extension was sought within the prescribed period as per EIA Notification 2006. Hence Authority decided to give an extension of 6 months from the date of issuance of permit from the Department of Mining & Geology, for the extraction of balance quantity of ordinary clay subject to original conditions of EC.

Item No.104.40

Complaint against Karthika Granite Quarry, Kummil Village, Kottarakkara by Convenor, Janakeeya Samara Samithi (E.C.No.91/2017) (File No. 638/ SEIAA/ KL/ 4909/2014)

Authority decided to forward the complaint to the Director, Mining & Geology to take appropriate action under KMMC rules for the violations if any under intimation to SEIAA. The copy of the Letter addressed to the Director, Mining & Geology with copy of the complaint may also be forwarded to the District Collector, Kozhikkode and the District Geologist for information and necessary follow up actions as per KMMC Rules.

Item No.104.41 **Decision of 81st SEIAA Meeting regarding complaints on Environmental Clearance issued by SEIAA (File No.786/A1/2020/SEIAA)**

Authority clarified the position of relevant sections, under NGT Act relevant to SEIAA as follows;

i) Section 14 : Tribunal to settle disputes

- The Tribunal shall have the jurisdiction over all civil cases where a substantial question relating to environment (including enforcement of any legal right relating to environment), is involved and such question arises out of the implementation of the enactments specified in Schedule I (Environment Protection Act 1986 is listed in Schedule 1).
- No application for jurisdiction of dispute under this section shall be entertained by the Tribunal unless it is made within a period of six months from the date on which the cause of action for such dispute first arose.

ii) Section 16 : Tribunal to have appellate Jurisdiction.

- Any person aggrieved by an order made, on or after the commencement of the National Green Tribunal Act 2010, refusing to grant environmental clearance for carrying out any activity or operation or process under the Environment (Protection) Act, 1986 (29 of 1986) may within a period of 30 days from the date on which the order or decision or direction or determination is communicated to him, prefer an appeal to the tribunal.

The Legal Officer and concerned sections in SEIAA shall study the above sections for follow up.

Item No.104: 42 **Action against the project ‘Construction of Group Housing Project at Olavana Village, Kozhikkode by M/s. TC- One properties and projects (India Pvt.Ltd), Parayachery, Mavoor Road, Calicut’ for Violation and non compliances of EC conditions-(File No. 840/A1/2020/SEIAA)**

As per the directions contained in the Letter of MoEF, Regional Officer Bangalore dated 05.03.2020, Authority decided to issue Show Cause Notice to the Project Proponent as to why the Environmental Clearance issued to him shall not be cancelled, as the construction works

were in progress during the field visit of a team from MoEF&CC, Regional Office, Bangalore, even after the expiry of the EC period.

A copy of the Letter from MoEF &CC, Regional office may also be enclosed to Show Cause Notice.

Item No.104.43 **Inclusion of Eco Restoration/afforestation in CER-Request of Member Secretary, Kerala State Bio Diversity Board- reg. (File No. 1059/A1/2020/SEIAA)**

Authority decided to call for the activities proposed by the State Bio Diversity Board for Eco restoration of mined areas, to examine whether the activities proposed by MoEF & CC under Corporate Environment Responsibility, match with the activities proposed by State Bio Diversity Board. The State Bio Diversity Board is also requested to provide a replicable model for Eco restoration of mined area in Kerala.

Item No.104.44 **Request for Environmental Clearance for establishing the second Common Biomedical Waste Treatment Facility CBWTF plant by IMA on 3 Acres of Land at Brahmapuram.(File No. 1160/A1/2020/SEIAA)**

Authority noted that the EIA study including Public consultation was already conducted at Brahmapuram. On its basis, EC had been given to M/s G J Eco Power for a Waste to Energy project for conversion of Municipal Solid Waste (MSW) at Brahmapuram, Ernakulam in Survey No.30/2pt, 30/3, 30/4, 30/5, 30/6, 30/7, 30/8 pt, 30/8 at Kakkanad village, Kunnathunadu Taluk, Ernakulam. The project of M/s G J Eco Power has been terminated. Now the IMA which is running a CBWTF Plant at Palakkad successfully has requested to establish their second Common Biomedical Waste Treatment Facility CBWTF plant on 3 Acres of Land at Brahmapuram, under the terms of the EIA study already done.

Following the outbreak of COVID 19 pandemic a lot of biomedical waste is generated in the form of masks, gloves, PPE kits in the community and in the hospitals. This is getting mixed up with Municipal Solid Waste creating a hazardous situation in the community. Another CBWTF plant is an absolute necessity in this situation in Kerala.

The Authority notes that the earlier EIA & Public Consultation was for a treatment facility for MSW. Though the area is the same, the facility sought by IMA is a Common

Biomedical Waste Treatment Facility. The Authority decided to inform the proponent that as per the EIA Notification 2006 currently in force, EIA study and public consultation are necessary. However the draft EIA 2020 Notification of MoEF which will come into force after 30th June 2020, exempts Public hearing for Common Biomedical Waste Treatment facility.

Item No. 104.45 **Clarification regarding (1) EIA Study for Construction of Road connecting Vizhinjam Harbour to National Highway and (2) requirement of EC for Construction of Warehouse in 26.7193 hectare land in Kottukal Village for proposed Vizhinjam International Seaport construction (File No. 1186/A1/2020/SEIAA)**

There are two issues in this agenda.

- 1) Whether an EIA Study is required for construction of road connecting the Vizhinjam harbor to National Highway ?
- 2) Whether EC is required for construction of ware house by conversion of 26.7193 hectare land at Kottukal village, Neyyattinkara Taluk ?

The Authority notes that SEIAA is concerned only with State and National Highways. Therefore the said road does not come under the purview of SEIAA. On item 2 above, the Authority notes that EC is required by the proponent only if the built up area of the ware house proposed to be constructed is between 20000m² and 150000m².

Authority also notes that, the conversion of the Paddy land is not under the domain of SEIAA.

Authority decided to inform the above to Environment Department.

Item No. 104.46 **Application for Terms of Reference for prior Environmental Clearance for the dredging and desilting as Part of JaivaVipin Project by Kerala Land Development Corporation Ltd. (File No. 1404/EC2/2019/SEIAA)**

Authority decided to inform KLDC Ltd that vide S O.1224(E) dated 28-3-2020 of MoEF & CC, no EC is required for Dredging and desilting of dams, reservoirs, weirs, barrages, river and canals for the purpose of their maintenance, upkeep and disaster management.

Item No.104.47 **Decision of 96th SEIAA meeting (General Item – 1) follow up action. (File No. 3257/A1/2019/SEIAA)**

The Authority noted the G.O and decided to inform the Director of Mining & Geology to take urgent steps to implement the same and submit EC compliance report to SEIAA.

Authority also decided to request Department of Mining & Geology to take appropriate actions on violations of EC conditions & KMMC Rules.

Item No.104.48 **Clarification sought by the Member Secretary, SEIAA regarding Environment Clearance for Sand Mining from Rivers and desilting of dams (File No. 4001/A1/2018/SEIAA)**

Authority decided to issue clarification as follows;

A) Desilting of dams, reservoirs, weirs, barrages, rivers, canals

- 1) Desilting of dams, reservoirs, weirs, barrages, rivers, canals for the purpose of the maintenance, upkeep and disaster management is exempted from EC as per S.O.1224(E) dated 28.03.2020 of MoEF & CC

The Desilting operations can be carried out as per the existing norms of the concerned department (Standard Operating Procedure for Management of silt by Central Electricity Authority 2018 etc.)

- 2) The sand obtained during desilting of these structures if used for Government purposes is exempted from EC. The sand obtained during the desilting of the above structures if used for commercial purposes requires EC.
- 3) If desilting of rivers is carried out for the purpose of disaster management it is also exempted from EC, provided desilting material is not used for commercial purposes.

B) River sand mining

- 1) As per Enforcement & Monitoring guidelines for sand mining (MoEF & CC 2016 & 2020) river sand mining requires Environmental Clearance. For issuing EC there should be District Survey Report and the Mining Plan.
- 2) It is learnt that Sand Auditing has been already carried out for major rivers in Kerala. By making use of these Sand Auditing Reports, District Survey Reports as prescribed in EIA Notification 2006 can be prepared on river to river basis.
- 3) The District Collector, while acting as a Proponent may apply for Environmental Clearance as per the procedure prescribed in EIA Notification 2006 for the whole

district covering all the rivers by enclosing District Survey Report and Mining Plan which carries information about availability of sand in each river/kadavu.

- 4) Mining Plans can be prepared by hiring the services of Recognized Qualified Person which will be approved by the District Geologist.
- 5) As per the Kerala Protection of River Banks and Regulation of Removal of Sand Act, 2001 the procedure for extraction of sand has been clearly defined. The services of various committees constituted thereby may be utilised for streamlining the extraction of sand from the river following the transparent procedures.
- 6) The sand mining has to be carried out as per the approved Mining Plan and the existing guidelines of Government of India.
- 7) There are instances of SEIAA, Kerala, issuing combined ECs for sand mining in different Districts. Copies of the EC issued by SEIAA to different districts are enclosed for ready reference. These ECs clearly describe the entire procedures to be followed including the suggestions made above.

Item No.104.49 **Interim Order dated 08.11.2019 in WP (C) No. 29023/2019 filed by Manikampara Granites Pvt.Ltd. (4089/A2/19/SEIAA)**

The Hon'ble High Court while considering the case, suo moto impleaded SEIAA as the additional 5th respondent and directed as follows.

“SEIAA will cause an inspection of the area in question involved in this case and information before this Court whether the concern of the Thekkumkara Grama Panchayath, from the angle of the Disaster Management Act, is credible and as to whether any modifications will have to be made to the Environmental Clearance granted by the District Environmental Impact Assessment Authority (DEIAA) earlier.

I am persuaded to this course because the learned Standing Counsel for the Panchayath submits that, after the Environmental Clearance had been issued by the DEIAA, there were landslides in the area, killing 19 persons; and therefore, that a further scrutiny and monitoring by the SEIAA becomes necessary”.

The proposal was placed in the 99th meeting of SEIAA held on 21st & 22nd November 2019. Authority decided to request SEAC to cause a field inspection and give a detailed report. The representative from District Disaster Management Authority shall accompany SEAC for

field inspection. A copy of the interim Order of Hon'ble High Court in WP No.2933/2019 of Hon'ble High Court of Kerala may also be provided to SEAC. SEAC is requested to submit the reply within two weeks as the time bound reply has to be given to Hon'ble High Court of Kerala.

The Committee entrusted Dr.S.Sreekumar and Dr.N.Ajith Kumar for field inspection. The Committee also directed to send a letter to District Collector, Chairperson, Disaster Management Authority, Thrissur requesting to depute an officer to accompany the field inspection team.

The site visit was conducted on 01.02.2020.

The proposal was placed in the 111th SEAC meeting held on 02nd – 04th June 2020. The Committee accepted the Field Inspection Report. As per the Field Inspection Report the following information has to be communicated to the SEIAA:

- 1. The project site is located on a hill slope and the part of the project area was quarried based on several quarrying permits received from the Department of Mining & Geology in the past (the last permit valid till 6-12-2016). Benches are provided in the already quarried part of the site but not according to the rules.*
- 2. The nearest habitation (Kallampara colony) is nearly 150 metres from the project site. It is on the northern side of the quarry face, on the same flank. Though the distance between the settlement and quarry is greater than 100 metres, relatively steep slope and its direction make the situation risky. Minor cracks were found on the walls of a few houses in the habitation, which according to the family members were caused due to earlier quarrying.*
- 3. The landslide during the floods which resulted in the death of people was located away from the project site. Kuranchery slide scar where landslip killed people is situated nearly 1.2 km (aerial distance) from the proposed site. However, the residents of the nearby habitation reported that the area on the downhill side of the quarry was partially submerged during 2018 floods.*
- 4. The project received in NoC from the Kerala State Electricity Board (KSEB) on 13-9-2017 which was valid for a period of one year. One of the conditions for NoC was that the quarry operations are not permitted within 100 metres from the tower line of KSEB. However, during the field inspection, it was found that one of the boundary pillars is located just below the tower line of KSEB. Hence, changes are required in the present mining plan.*

The Authority accepted the recommendations of SEAC and decided the following

- 1) Request the District Collector, Thrissur to give an urgent report within 15 days on the observations of Hon'ble High Court of Kerala & SEAC. Copies of the judgment in WP 29023/2019 and observations of SEAC shall be enclosed to the letter.
- 2) The District Collector, Thrissur to give definite recommendation if EC has to be modified/cancelled.
- 3) Report the observations of SEAC to KSEB for appropriate follow up action and KSEB to report SEIAA whether the EC given to the Proponent needs modification/cancellation.
- 4) After getting a report from the District Collector, Thrissur & KSEB, an opportunity of being heard shall be given to the proponent and a decision will be taken on cancellation/modification of EC if required.

Item No. 104.50 **Judgment dated 04.12.2019 in WP (C) No.12649/2019 filed by Cherupara Granites (File No.4505/A2/2019/SEIAA)**

Cherupara Granites, Vettilappara filed WP (C) No.12649/2019 and the writ petitioner challenged the Exhibit P7, ie stop memo issued by the forest department. The contention of the Forest department is that the petitioner has encroached into an area of 0.25 cents of forest property and conducted quarrying operations, which is violative of the license conditions.

The Hon'ble High Court disposed of the Writ Petition with liberty to the petitioner to submit objection to Exhibit P7 before the District Forest Office within 3 weeks from the date of receipt of a copy of this Judgment. The District Forest Officer after receipt of objection and other records, shall place the matter before the District Collector, Malappuram and the District Collector shall convene a meeting of the Forest and Revenue Departments and the SEIAA and finalize the issue within 2 months thereafter, after providing hearing to the respective stakeholders.

The proposal was placed in the 101st meeting of SEIAA held on 17th & 18th January 2020. Authority decided to forward a copy of the judgement to the District Collector, Malappuram with a request to fix a convenient date for the hearing and inform the same to Authority. The District Collector convened meeting on 11.03.2020 and Legal Officer SEIAA represented SEIAA at the meeting.

The District Collector, Malappuram submitted Proceedings. The District Collector, Malappuram cancelled the Stop Memo issued by the Divisional Forest Officer (North) Nilambur Vettilappara, Areekkode, Malappuram.

Authority noted the proceedings Order issued by the Malappuram District Collector as per the direction given in WP(C) No.12649/2019. No further action is called from SEIAA.

Item No.104.51 **Judgement in WP(c) No. 29449/2019 dated 18.11.2019 filed by President, Muthuthala Grama Panchayat against the building stone quarry project in Re survey Nos.25/2, 37/3, 38/3, 38/4, 38/11 in Muthuthala Village, Pattambi Taluk, Palakkad District, Kerala by Mr. Najeeb Hassan.N (File No. 1167/EC/SEIAA/KL/2017)**

As directed by Hon'ble High Court of Kerala in WP(C) No.29449/2019 Authority heard the respondent No.7, Mr.Najeeb Hassan and he stated that Exbt P.10 is politically motivated and in his defence he has given a written statement of defence refuting the allegations made in Exbt P(10).

Sri.Bhattathirippad, the petitioner in WP 29449/2019 was also called for hearing but he had not attend. EC had been issued to the proponent Dt.17.03.2018 based on the SEAC recommendation. However the Panchayat did not issue the license and the Panchayat president moved the High Court. The representation of Panchayat President, marked Exbt P10. mentions two issues,

- 1) There is a discrepancy between the land now proposed for quarrying and the land mentioned in the application form submitted to authorities.
- 2) In the 2019 floods landslide had occurred near the proposed quarry site.

A report was called from the District Collector, Palakkad on 04.01.2020. District Collector report is yet to be received. It is decided to send a reminder to the District Collector, Palakkad once again, enclosing the Exbt P.10 and copy of the Judgment in WP (C) 29449/2019, so that remarks of the District Collector is obtained as well. It is also decided to inform LSGD of the action of the Panchayat President in moving the High Court against the Panchayat Secretary and the SEIAA over an Environmental Clearance that was issued after following the due process for an appropriate action.

Legal Officer shall take action to ascertain the present position of the WP(C) No.33211/18 and WP(C) No.36157/2018

Item No.104.52 **Environmental Clearance for the Proposed Residential Project Construction-“VKL Garden”in Sy.No.415/21 at Chellanmangalam Uliyazhathura, Kariyam villages, Thiruvananthapuram Taluk &Thiruvananthapuram District, Kerala of Mr. Shaji.K.Mathew, Director, M/s K V Apartments Pvt. Ltd. (File No. 1190/A2/2018/ SEIAA)**

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Item No.104.53 **Environmental Clearance for the Proposed Expansion of Residential cum Commercial unit- “VKL Towers” in Re-survey No.181/14, 181/14-1, 181/14-2, 181/14-3, 181/14-4, 181/14-5, 181/10, 181/10-1, 181/10-2, 181/18, of Attipra village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Mr. Shaji.K.Mathew, Director, M/s K V Apartments Pvt. Ltd. (File No. 1228/EC2/2019/ SEIAA)**

Authority noted that the proponent has not come forward for the personal hearing even after repeated directions. This time the proponent has claimed that he is unable to attend personal hearing due to COVID Pandemic.

Authority decided to give one more opportunity of being heard in the next SEIAA meeting and on that day Assistant Executive engineer of Town Planning Wing of Thiruvananthapuram Corporation may also be invited to attend the hearing.

Item No.104.54 **Environmental clearance for the proposed building stone quarry project in Block No. 13, Re-Survey No. 487/20 in Mundur II Village, Palakkad Taluk, Palakkad District, Kerala by Mr. Krisheeb.M.R.(File No. 1249/EC2/2019/SEIAA)**

Authority decided to forward the representation to SEAC for its kind perusal and report to SEIAA, whether the decisions taken by SEAC/SEIAA need reconsideration.

Item No.104.55 **Application for Environmental Clearance for removal of ordinary earth in Re.Sy No. 290/13 at Kottarakkara Village, Kottarakkara Taluk, Kollam District by Sri.C.K.Achankunju (File.No.1290/A1/2019/SEIAA)**

Authority decided to inform the proponent to take up the mining as per the approved Mining Plan and EC may be extended for a period of another 6 months from 06.07.2020 subject to the terms and conditions prescribed in original EC.

Item No.104.56 **Application for ToR for the proposed building and dimension stone quarry project in Sy.No.29/2, 29/3 & 30/4 of Thekkada Village & Survey Nos., 470,472/4/1, 474/1, 1/2, 472/5, 472/6,469/4/3/4, 469/4/3/3, 469/4/2, 469/4/1/1, 469/4/1/2, 469/4/1/3 & 469/4 of Manickal village, Nedumangad Taluk, Thiruvananthapuram District, Kerala by Mr.Raghunath Kunju Krishnan, Director, M/s Covenant stones Pvt. Ltd. (File No. 1422/EC1/2019/SEIAA)**

Authority noted that, in response to the SEIAA letter dated 07.03.2020 relating to fraud committed by proponent in the Mining Plan submitted for EC extension, the Director of mining and Geology via e-mail dated 18.06.2020, has reported that some fraud has been committed in the Mining Plan and for further investigation the matter has been reported to Police Vigilance. Authority decided to wait for the final report from the Director of Mining and Geology for taking further decisions in this regard. In the meantime, Authority also decided not to give further extension sought by the proponent.

Item No.104.57 **WP (C) No.9656/2019 filed by Sri.Unnikrishnan. K.P (File No.4429/A2/2019/SEIAA)**

Sri.Unnikrishnan.K.P filed WP(C)No.9656 of 2019 and Vaniyamkulam Grama Panchayat represented by its President filed a writ petition No. 5589/19 against M/s. JMC Granites for running a granite quarry.

Authority noted the entire range of events that have been taken place after the judgment of Hon'ble High Court of Kerala in WP(C) 9656/2019 & WP(C) 5589/19 and decided the following

- 1) *As per the direction of SEIAA, a field inspection was carried out by a team of experts of SEAC on 27.02.2020 and based on the experts field report, SEAC has reported that proponent M/s JMC Granites has violated EC*

conditions and the proponent be allowed resume quarrying only after rectifying the observations made by SEAC, which will be certified by KSPCB & District Geologist, for having attended all the observations made by SEAC satisfactorily. As per the recommendations of SEAC Authority decided to request District collector, Palakkad to issue a Stop Memo.

- 2) The District Geologist shall estimate the extent of violation of EC conditions, KMMC rules and estimate extent of loss occurred to government thereby and take appropriate punitive actions against the proponent for the violations of EC conditions & KMMC rules including the recovery loss.*
- 3) In spite of repeated reminders, the District Collector, Palakkad has not furnished his report on Ext. P.14 Petition from Preseident Vaniyamkulam Panchayat and Ext.P 5 representation from Sri.Unnikrishanan. Authority decided to issue a D.O. reminder from the Member Secretary, SEIAA to the District Collector, Palakkad to furnish his remarks on the above two Exbts within 15 days.*
- 4) SEIAA may address the Director General of Mines Safety, 4th Floor, No.5, 14th Main, 100 feet road, Koramangala Bangalore Karnataka 560 034 to inspect this quarry site and suggest corrective measures for the proper use of explosives so that residents are not put to inconvenience. A brief history of the case may also be provided to Director General of Mines Safety to facilitate the field inspection.*
- 5) After attending all the above observations, SEIAA will take a call on cancellations of EC if required, after giving on more opportunity of being heard to the proponent and petitioners.*

Item No. 104.58

Revising the condition in EC–Extension of environment clearance for removal of Ordinary Earth from land in Block No.24 Survey No.348/2.(75.70 Are) at Mulanthuruthy Village, Kanayannur Taluk, Ernakulam District, Kerala by Sri.Sabu Mathew, Padathuputhenpurayil House, Kizhmuri P.O, Ramamangalam, Ernakulam 686663 (File No.1046/ SEIAA/EC3/ 841/2016)

The Authority noted that proponent could not carry out mining operations for the excavation of ordinary earth for public purpose as stated in EC since the work had already been completed.

The proponent may be asked to give a fresh request for extension of EC stating the purpose, where he intends to use the mined earth and consent letter from user agency.

Item No. 104.59 **Clarification sought by Environment Department on taking granite stone for the purpose of constructing walls in sea shore (File No.1272/A1/2020/SEIAA)**

Authority decided to inform the Environment Department as follows;

The following modalities may be adopted by Department of Water Resources for sourcing stone for constructing sea walls

- 1) In case of abandoned quarries, stones can be sourced through a proponent who obtains EC and mining license for the quarry. The reasons for abandoning the quarry including legal issues will have to be examined at the time of issue of EC and mining license.
- 2) The Water Resource Department may approach the Director, Department of Mining & Geology to explore the possibilities of getting the granite stone from the quarries in operation in respective districts.
- 3) Respective District Collectors utilizing their powers under Disaster Management, may issue directions to quarry owners to supply the stones on mutual agreeable terms & conditions.
- 4) If there is any request from any source for EC to operate a quarry for the supply of granite stones for the said purpose, SEIAA shall consider such proposals on priority, provided all other formalities under EIA Notification 2006 are fulfilled.

CONSIDERTION OF ONLINE PARIVESH PROPOSALS

Authority noted that Project proponents have started using PARIVESH portal for getting clearance from SEIAA. In PARIVESH these online proposals are grouped into different categories like proposals for fresh EC, proposals for approval of ToR, etc. Few such proposals cleared by SEAC are placed as below for the approval of SEIAA.

Category I FRESH APPLICATION FOR ENVIRONMENTAL CLEARANCE

Item No.01 Laterite Building Stone Quarry of Mr. Suresh.K S/o. Ponnu Kottilamara House Pottassery Palakkad, Palakkad, Kerala-678598 (SIA/KL/MIN/125220/2019, File No.1512/EC4/ 2019/ SEIAA)

Mr. Suresh K had submitted an application online (PARIVESH) for the proposed laterite building stone quarry, at Sy. No 35/8B,10, in Karakurishi Village, Mannarkad Taluk, Palakkad District, Kerala for an extent of 0.0972 Ha under B2 category (Quantity of 10206 tonns per annum)

In the 108th meeting of SEAC, held on 13th and 14th January, 2020 the proposal was placed as the first item in Part 6 of the PARIVESH-Agenda and the committee decided to invite the proponent for presentation along with all documents including photographs of the proposed site in the next SEAC meeting.

In the 110th SEAC meeting held on 11th and 12th February 2020, the proposal was placed as the first item in Part 2 of the PARIVESH-Agenda. The proponent made a presentation. The Committee recommended the issuance of EC subject to the general conditions.

Authority noted that SEAC had appraised the proposal based on the details given in application Form, Pre-feasibility Report, additional details/documents obtained from the proponent as the part of the appraisal, Mining Plan etc. and SEAC had recommended to issue EC.

The Authority accepted the recommendation of SEAC and decided to issue EC for the quantity mentioned in the approved Mining Plan for a period of one year from the date of issue of permit from Department of Mining and Geology with following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and*

promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.

- 3. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.02

Environmental Clearance for Granite building stone quarry with permit at Re.Survey No.196,1293 in Ayyankunnu Village, Iritty Taluk, Kannur District, Kerala for an extent of 0.9941 Ha (SIA/KL/MIN/129447/2019 File No.1538/EC3/2019/SEIAA)

Sri.Usman Pathalayintavida, Kavil House, Puthur P.O, Kannur District, vide his application online (PARIVESH) dated 04/12/2019 sought Environmental Clearance for the granite building stone quarry, at Re.Survey Nos.196,1293 in Ayyankunnu Village, Iritty Taluk, Kannur District, Kerala for an extent of 0.9941Ha.

The proposal was placed in the 108th meeting of SEAC held on 13th & 14th January 2020. The Committee directed the proponent to submit certain documents/details. The proponent has submitted the documents on 06.03.2020

The proposal was placed in the 111th meeting of SEAC held on 02nd, 03rd & 04th June 2020. The Committee discussed in detail and decided not to recommend for EC since the proposed site falls under High Risk Area.

After the appraisal, SEAC has decided not to recommend EC. The Authority accepted the recommendation of SEAC and decided to reject the proposal and inform the same to proponent with reason as quoted by SEAC.

Item.No.03 Application for environmental clearance for removal of Ordinary earth in Re-Survey nos. 306/2, 306/2-1 Kanakkary Village, Meenachil Taluk, Kottayam District, Kerala by Shri. Saji Emmanuel [SIA/KL/MIN/129800/2019 - File No. 1552/EC4/2019/SEIAA]

Shri.Saji Emmanuel, Kanakkary Village, Meenachil Taluk, Kottayam District has submitted application online (PARIVESH) to SEIAA on 13.11.2019 for Environmental Clearance for removal of Ordinary earth from the property at Re-Survey nos. 306/2,306/2-1 Kanakkary Village, Meenachil Taluk, Kottayam District from an area of 36.42 Ares for construction of road. The quantity proposed is 9105m³.

The proposal was placed in the 108th meeting of SEAC held on 13th& 14th January, 2020. The Committee decided to invite the proponent for presentation along with all documents including photographs of the proposed site.

The proposal was placed in the 110th meeting of SEAC held on 11th& 12th February, 2020. The proponent made presentation. The Committee recommended the issuance of Environmental Clearance subject to the general conditions.

As per the directions contained in the Appendix –IX of S.O.1224 (E) dated 28th March 2020 issued by MoEF & CC extraction or sourcing or borrowing of ordinary earth for the linear projects such as roads, pipelines, etc. has been exempted from EC.

Authority noted that as per Appendix –IX of S.O.1224 (E) dated 28th March 2020 issued by MoEF & CC this work is exempted from EC and accordingly permission has already been issued.

Item No.04 Application for Environmental Clearance for the Laterite building stone quarry project in Re- Survey no.256/2-2 & 256/2-3 (Block No.9) of Neduvathoor Village, Kottarakkara Taluk,, Kollam District, Kerala for an extent of 0.0969 Ha under B2 Category (SIA/KL/MIN/45695/2019 , File No. 1509/EC4/2019/SEIAA)

The Laterite Building Stone Quarry project of Sri.Thankachan is situated at Re-Survey Nos. 256/2-2 & 256/2-3 (Block No.9) of Neduvathoor Village, Kottarakkara Taluk, Kollam District, Kerala for an area of 0.0969 hectares.

The proposal was placed in the 108th meeting of SEAC held on 13th and 14th January 2020. The Committee decided to invite the proponent for presentation with all documents including photographs of the proposed site.

The proposal was again placed in the 110th Meeting of SEAC held on 11th and 12th February 2020. The proponent was present. The Committee recommended the issuance of EC for mining as per the approved mining plan.

Authority noted that SEAC had appraised the proposal based on the details given in application Form, Pre-feasibility Report, additional details/documents obtained from the proponent as the part of the appraisal, Mining Plan etc. and SEAC had recommended to issue EC.

The Authority accepted the recommendation of SEAC and decided to issue EC for the quantity mentioned in the approved Mining Plan for a period of one year from the date of issue of permit from Department of Mining and Geology with following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
- 3. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No.05**Application for Environmental Clearance for the Laterite building stone quarry project in Re- Survey no.253/11 in Pulikkal Village, Kondotty Taluk, Malappuram District, Kerala for an area of 0.3910 Ha by Sri.Anakachery Moosakutty (SIA/KL/MIN/ 45830/2019 , File No. 1511/EC4/2019/SEIAA)**

Sri.Anakachery Moosakutty,Anakachery House, Valiyaparamba P.O, Malappuram - 673637vide application received online(PARIVESH) has sought Environmental Clearance for the Laterite building stone quarry project in Re- Survey no.253/11 in Pulikkal Village, KondottyTaluk, Malappuram District, Kerala for an area of 0.3910 hectare. The project comes under Category B2, Activity 1(a), (i) as per the Schedule of EIA Notification 2006. The proposed site is a private land. The total minable quantity is 58,650 MT. The life of mine is proposed to be 4 years.

The proposal was placed in the 108th meeting of SEAC held on 13th& 14th January 2020. The Committee decided to invite the proponent for presentation with all documents including photographs of the proposed site. The proposal was placed in the 110th meeting of SEAC held on 11th& 12th February 2020. The proponent made presentation. The Committee recommended the issuance of EC subject to the condition that the depth of mining will be limited to 4.5 m.

Authority noted that SEAC had appraised the proposal based on the details given in application Form, Pre-feasibility Report, additional details/documents obtained from the proponent as the part of the appraisal, Mining Plan etc. and SEAC had recommended to issue EC.

The Authority accepted the recommendation of SEAC and decided to issue EC for quarrying 58,650 MT of Laterite building stone for a period of one year from the date of issue of permit from Department of Mining and Geology with following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The depth of mining will be limited to 4.5 m.*
- 3. Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment*

including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.

- 4. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.***

Item No.06

Application for Environmental Clearance for Laterite Building Stone Quarry of Mr. Mohammed Ashraf P.A, over an extent of 0.1942 Ha in Survey No-32/91, in Kolathur Village, Kasaragod Taluk, Kasaragod District, Kerala. (SIA/KL/MIN/46307/2019 File No. 1532/EC4/2019/ SEIAA)

Shri. Mohammed Ashraf P.Ahas applied for EC online(PARIVESH) for quarrying Laterite Building Stone for an extent of 0.1942 Ha under B2 category. The proposal was placed in the 108th Meeting of SEAC held on 13th and 14th January 2020. The Committee decided to invite the proponent for presentation with all documents including photographs of the proposed site. The proposal was again placed in the 110th Meeting of SEAC held on 11th and 12th February 2020. The proponent made presentation. The Committee recommended the issuance of EC for mining as per the approved mining plan.

Authority noted that SEAC had appraised the proposal based on the details given in application Form, Pre-feasibility Report, additional details/documents obtained from the proponent as the part of the appraisal, Mining Plan etc. and SEAC had recommended to issue EC.

The Authority accepted the recommendation of SEAC and decided to issue EC for quarrying Laterite building stone for the quantity mentioned in the approved Mining Plan for a period of one year from the date of issue of permit from Department of Mining and Geology with following specific conditions in addition to the general conditions.

1. *The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
2. *Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
3. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*

Item No. 07

Laterite building stone quarry of Sathiyamma J, Errattakalayil House, ThengamamPO, Adoor, Pathanamthitta, Kerala-690522 (SIA/KL/MIN/46385/2019 File No.1542/EC4/2019/SEIAA)

Smt. Sathiyamma applied online (PARIVESH)for the Environment Clearance for Category B2 project for Quarrying Laterite Stone over an Extent of 0.2715 Hectares in S.Y.No.797/2, 797/4-1, 797/4-4, Pallikkal Village, Adoor, Taluk, Pathanamthitta District, Kerala for a quantity of 10206 tonns per annum.

In the 108th SEAC meeting held on 13th and 14th January, 2020 the proposal was placed as Part 6 of the PARIVESH-Agenda and the committee heard the petitioner and the representative of Sathiyamma. J. on 14.01.2020 as directed by the Hon. High Court in WP (C) No. 12143/2019.On examination of Mining plan, the Committee felt that a field inspection on the geological conditions of the area was required before taking a final decision. Smt. BeenaGovindan, Member, SEAC visited the site on 24-01-2020 and made an assessment of the site and reported to SEAC.

In the 109th SEAC meeting held on 31st January and 1st February 2020, the proposal was placed in Part 2 of the PARIVESH-Agenda. Field Inspection Report, received from Smt. BeenaGovindan, was discussed and accepted. The Committee decided to recommend issuance of EC for mining a maximum of 8145 cubic meters of laterite building stone from an area of 0.2715 ha. with certain specific conditions.

Authority noted that SEAC had appraised the proposal based on the details given in application Form, Pre-feasibility Report, additional details/documents obtained from the proponent as the part of the appraisal, field inspection report and Mining Plan and SEAC had recommended to issue EC.

The Authority accepted the recommendation of SEAC and decided to issue EC for quarrying 8145m³ Laterite building stone for a period of one year from the date of issue of permit from Department of Mining and Geology with following specific conditions in addition to the general conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Maximum depth of mine should be limited to depth specified in Mining Plan.*
- 3. Backfilling should be simultaneously done in order to avoid any kind of topsoil slip.*
- 4. Benches shall be maintained as specified in Mining Plan.*
- 5. Once mining is completed the mining pit should be closed as per the closure plan.*
- 6. No top/laterite soil should be transported outside project site.*
- 7. Measures should be taken for dust suppression during mining and transportation.*
- 8. Activities relating to Corporate Environmental Responsibility amounting to Rs.30,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
- 9. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable*

Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.

Item No.08	Application for prior Environmental Clearance for the proposed Upgradation of Existing District hospital Kollam (SIA/KL/MIS/113501/2019 File No. 1477/EC2/2019/SEIAA)
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The proposal was placed in the 108th Meeting of SEAC held on 13th and 14th January 2020. The Committee decided to invite the proponent for presentation. The proposal was again placed in the 110th Meeting of SEAC held on 11th and 12th February 2020. The consultant made presentation. Committee entrusted Shri.V.N.Jithendran and Shri.M.Dileep Kumar for field inspection and field inspection was carried out on 24.02.2020 and certain observations were made.

Authority noted that SEAC had appraised the proposal based on the details given in application Form, additional details/documents obtained from the proponent as the part of the appraisal, field inspection report and SEAC had recommended to issue EC.

The Authority accepted the recommendation of SEAC and decided to issue EC for 7 years subject to the following specific condition in addition to the general conditions.

- 1. Estimation of excess quantity of excavated soil, if any, along with other construction waste shall be done and to the extent possible it shall be used for public works.*
- 2. Action for establishing Pre-treatment Facility for treating waste water containing soap and detergents generated from Clinical Laboratories, Laundry and Bathrooms, with Chemical Treatment (coagulation - sedimentation) and finally mixing it with Black Water generated from toilet /sewage from the hospital and provide further combined treatment, as proposed in the project.*
- 3. Action for providing, source storage/ on- site storage facility, for Easily Biodegradable part of waste ,not less than 1300 -1600 kg per day, as per the directions issued by KSPCB or Kollam Municipal Corporation, as the project proposal does not contain this component.*

4. Action for providing on - site facility for treatment of Not Easily Degradable part of waste of about 1000 kg per day, with on-site Aerobic Compost Unit. / Biobin type of compost unit/ Organic Waste Converter Type (OWC) Composting Unit in the Hospital Compound, as the project proposal does not contain this component. Remaining quantity of easily biodegradable waste shall be treated in the proposed Biogas plant, as proposed in the project.
5. Action for providing sufficient on-site storage facility for non-degradable waste by establishing a Material Collection Facility (MCF) of sufficient storage capacity, at suitable location and it should be established preferably away from Biomedical Waste Storage Facility, as the project proposal does not contain this component.
6. Action for providing proper leg operated, colour coded containers for segregated storage of Biomedical Waste (Yellow, Red, White and Blue) as per the BMW Rules 2016 and green coloured container with lid for storage of General solid waste at suitable places, for ensuring segregated Storage of waste and internal transport with sufficient number of wheel barrows within the compound, as the project proposal does not contain source storage and local transport facility.
7. Action for developing a green belt with local species of plants, along the boundary of the compound all around, especially near to the habitation area and parking area.
8. Action for providing Solar Lighting System, linked to the Electrical Grid of about 10 % of energy usage, and it should be extended to all available roof tops.
9. Activities relating to Corporate Environmental Responsibility amounting to Rs..... shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.
10. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project (Circular No.J-11013/41/2006-IA.II(I) of GoI, MoEF dt.22.09.2008).

Item No.09 Environmental Clearance for proposed IT/ ITES of ice building project to be developed by M/s Brigade Enterprises Limited within Technopark Phase-1 Campus in Plot no. 75, Re-survey no. 66/1-1 (old sy. no. 710) , Pangappara Village, Thiruvananthapuram Corporation, Thiruvananthapuram Taluk & District , Kerala. (SIA/KL/MIS/116490/2019, File No.1425 /EC1/2019/SEIAA)

The proposal was placed in 108th SEAC meeting held on 13th and 14th January, 2020 as Part 1 of the PARIVESH-Agenda and the committee decided to invite the proponent for presentation

In the 110th SEAC meeting held on 11th and 12th February 2020, the proposal was placed as part 1 of the PARIVESH agenda . The consultant of the proponent made the presentation and the committee entrusted Dr.R.Ajaya Kumar Varma and Dr.C. Bhaskaran for field inspection. The field inspection was carried out on 14.03.2020.

In the 111th SEAC meeting held during 2nd to 4th June 2020, the proposal was placed in Part 4 of PARIVESH agenda and the committee decided to accept the field inspection report and recommended the issuance of EC with certain specific conditions:

Authority noted that SEAC had appraised the proposal based on the details given in application Form, additional details/documents obtained from the proponent as the part of the appraisal, field inspection report and SEAC had recommended to issue EC.

The Authority accepted the recommendation of SEAC and decided to issue EC for 7 years subject to the following specific condition in addition to the general conditions.

1. *Climate responsive design as per Green Building Guidelines in practice should be adopted.*
2. *Planting activities shall be carried out to cover the open space.*
3. *Exposed roof area and parking should be covered with material having high solar reflective index.*
4. *Building design should cater to the differently abled citizens.*
5. *Appropriate action should be taken to ensure that the excess rainwater runoff reaches the nearest main natural drain of the area and if necessary, carrying capacity of the natural drain should be enhanced to contain the peak flow.*

6. *Water efficient plumbing features should be adopted.*
7. *Design of the building should be in compliance to Energy Building Code as applicable.*
8. *Energy conservation measures as proposed in the application should be adopted in total. In addition to the 45 kW Solar system without battery for utility load mounted on terrace, adequate battery linked solar system should also be installed as make up energy supply so as to reduce the fuel based energy use.*
9. *Activities relating to Corporate Environmental Responsibility amounting to Rs.1,04,00,000/- shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF& CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
10. *Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project (Circular No.J-11013/41/2006-IA.II(I) of GoI, MoEF dt.22.09.2008).*

CONSIDERATION OF ONLINE PARIVESH PROPOSALS

Category II TOR PROPOSALS

Item No.01 **Approval of TOR Granite/ Building Stone Quarry of M/s Optimum Granites Pvt.Ltd Nambiyattukudy Chelamattom Okkal P.O, Ernakulam Kerala (Proposal No. SIA/KL/MIN/40614/2019, F ile No.1418/EC1/2019/SEIAA)**

Mr. Deepak Jose, the Managing Director of Granite/Building Stone Quarry of M/s Optimum Granites Pvt. Ltd has applied for a fresh quarrying lease for operating Granite Building Stone quarry over an extent of 2.1044 Ha in Survey No. 274, in Thirumittacode –II Village, Pattambi Taluk, Palakkad District, Kerala. The quarry is proposed to work with conventional open cast bench system with mechanized mode of operation. The annual production is 60,381.3 MTA and lease period is 10 years.

The proposal was placed in the 108th SEAC, held on 13th and 14th January, 2020 in Part 9 of the PARIVESH-Agenda and the Committee decided to invite the proponent for presentation of ToR along with the revised project cost, details of sacred groves seen in the area rich in biodiversity and clarification on Achankovil RF which is 3 km away from the proposed site.

In the 110th SEAC meeting held on 11th and 12th February 2020, the proposal was placed in Part 1 of the PARIVESH-Agenda. The consultant made the presentation and the committee decided to recommend standard ToR for the EIA study with the additional terms:

- 1. The impact of the proposed quarry on river, rivulet etc within 500 m radius shall be studied.*
- 2. The impact on sacred groves within 15 km radius.*

The Authority accepted the recommendation of SEAC and decided to recommend standard ToR for the EIA study with the following additional term:

The impact of the proposed quarrying on river, rivulets within a radius of 500 mts and sacred groves within a radius of 5 km shall be studied and corrective measures proposed.

Item No. 02 **Approval of TOR for quarrying Granite Building Stone over an area of 4.7134Ha at survey No. 301/2, 285/1-2, Mazhuvannur Village, Block No. 29 & survey no. 410/8-2, 410/7-2, 410/5-2 in Arackappady Village Block No. 28, Kunnathunad Taluk, Ernakulum District [SIA/KL/MIN/47065/2019 - File No. 1518/EC4/2019/SEIAA]**

Sri. M.I. Mohammed (M/s United Granites) has applied a fresh quarrying lease for operating Granite Building Stone over an extent of 4.7134Ha at survey No. 301/2, 285/1-2, Mazhuvannur Village, Block No. 29 & survey no. 410/8-2, 410/7-2, 410/5-2 in Arackappady Village Block No. 28, Kunnathunad Taluk, Ernakulum District for an area of 4.7134 ha

The topography of the lease area is hilly terrain with some of the proposed land is covered with native trees. Highest elevation of the lease area is 120m above MSL and lowest is 50m MSL.

The proposal was placed in the 108th meeting of SEAC, Kerala, held on 13th & 14th January, 2020. The Committee invited the proponent for presentation of ToR along with the following documents:

1. Mining plan
2. Land ownership details
3. Lease details from DMG etc

The proposal was placed in the 110th meeting of SEAC held on 11th & 12th February 2020. The RQP made the presentation. The Committee recommended Standard ToR for conducting EIA with the following specific conditions:

- 1. Study the cumulative impact of the adjacent quarry within 500 m radius*
- 2. Study prospective utilization of water accumulating in the existing quarry pond and the proposed one.*
- 3. The environmental quality parameters have to be tested.*

The Authority accepted the recommendation of SEAC and decided to recommend standard ToR for the EIA study with the following specific conditions:

- 1. Study the cumulative impact of the adjacent quarry within 500 m radius*
- 2. Study prospective utilization of water accumulating in the existing quarry pond and the proposed one.*
- 3. The environmental quality parameters have to be tested.*

Item No. 03

Approval of TOR for Building Stone Mine Quarry project of Sachu Rajan Eapen, Sole Proprietor, Project: M/s Kalluvila Granites(SIA/KL/MIN/41935/2019, File No.1436/EC1/2019/SEIAA)

Mr. Sachu Rajan Eapen, Sole Proprietor, of M/s Kalluvila Granites applied for ToR at Survey No. 55, Block No. 30 at Koodal Village, Kalanjor Panchayath, Konni Taluk,

Pathanamthitta District, Kerala for an area of 8.0140 Ha. The targeted production of mine will be 6,00,000 MTA. The estimated project cost will be Rs. 7.07 Crores. The mining operation will be carried out by opencast semi-mechanized method as per the approved Mining Plan.

The proposal was placed in the 108th meeting of SEAC, held on 13th and 14th January, 2020 in Part 9 of the PARIVESH-Agenda and the committee decided to invite the proponent for presentation of ToR along with the revised project cost, details of sacred groves seen in the area rich bio diversity and clarification on Achankovil RF which is 3 km away from the proposed site.

In the 110th SEAC meeting held on 11th and 12th February 2020, the proposal was placed in Part 1 of the PARIVESH-Agenda. The consultant made the presentation and the committee decided to recommend standard ToR for the EIA study with the additional terms:

1. The impact of the proposed quarry on river, rivulet etc within 500 m radius
2. The impact on sacred groves within 15 km radius.

The Authority accepted the recommendation of SEAC and decided to recommend standard ToR for the EIA study with the following specific conditions:

1. *The impact of the proposed quarry on river, rivulet etc within 500 m radius*
2. *The impact on sacred groves within 5 kms radius.*

Item No.04 **Approval of ToR for the Granite Building Stone Quarry project in Survey No. 323/1-3,323/1-4,323/1-7,323/1-11,323/1- 12 at Thiruvalli village, Nilambur Taluk, Malapuram District by Sri. Sajeer Moyin (SIA/KL/MIN/52716/2020 File No. 1654/EC6/2020/SEIAA)**

An application for ToR has been received from Sri. Sajeer Moyin, S/o Marakkar V N Parassery, Anayamkunnu, Kumaranallur, Kozhikode under EIA Notification 2006 for the quarry project in Survey No. 323/1-3,323/1-4,323/1-7,323/1-11,323/1- 12 at Thiruvalli village, Nilambur Taluk, Malapuram District for an area of 4.7425 Ha. The proposed quantity is 176878.6 MTA. The life of mine is 20 years. The expected project cost is 250 lakhs.

The proposal was placed in the 111th meeting of SEAC held on 02nd to 4th June 2020. Since a cluster situation arises, the proponent is directed to use Standard ToR and to conduct EIA.

The Authority accepted the recommendation of SEAC and decided to recommend standard ToR covering the quarries in the cluster for the EIA study.

Item No. 05

Approval of TOR Granite Building Stone Quarry of M/s. ADANI VIZHINJAM PORT PVT. LTD (SIA/KL/MIN/43661/2019, File No.1441/EC1/2019/SEIAA)

Mr. Rajesh Kumar Jha. Submitted an application for TOR for the proposed granite building stone quarry in Re Survey No: 341/6 pt (Govt. land) at Koodal village, in Konni taluk of Pathanamthitta district for an extend of 4. 8556 Ha.with a maximum capacity of mining of 1355780 MT. The quarry is in cluster with a 9.3969 ha working quarry of M/s Aswathy granites.

In the 108th meeting of SEAC, held on 13th and 14th January, 2020 the proposal was placed in Part 8 of the PARIVESH-Agenda and the committee decided to invite the proponent for presentation along with the approved mining plan and TOR.

In the 110^h SEAC meeting held on 11th and 12th February 2020, the proposal was placed in Part 1 of the PARIVESH-Agenda. The RQP made the presentation and the committee decided to recommend standard TOR for the EIA study. In addition, the committee directed the proponent to conduct a slope stability study with mitigation measures for the maintenance of the already excavated rocky face.

The Authority accepted the recommendation of SEAC and decided to recommend standard TOR for the EIA study with the following direction

The proponent shall conduct a slope stability study with mitigation measures for the maintenance of the already excavated rocky face

Item No.06

Approval of TOR for the Building Stone project of M/s Mukkom Property Developers Private Limited at Survey No. Un Survey at Kumaranellor Village, Kozhikode Taluk, Kozhikode District, Kerala for area of 8.1765 hectares. ([SIA/KL/MIN/43696/2019, File No.1448/EC3/2019/ SEIAA)

This proposal is for the approval of a building stone quarry project at Sy.No. (Unsurvey) at Kozhikode Taluk, Kozhikode District for an area of 8.1765Ha which is more than 5 hecters and hence EIA study is required.

The proposal was placed in the 108th meeting of SEAC held on 13th & 14th January 2020. The Committee decided to invite the proponent for presentation along with ToR with the certain details:

The proposal was placed in the 110th meeting of SEAC held on 11th & 12th February 2020. The consultant made the presentation. The Committee recommend to reject the proposal, since the area proposed for quarrying is part of a plantation and as per the recent judgement of Hon'ble Supreme Court, quarrying is prohibited in such areas.

The Authority accepted the recommendation of SEAC and decided to reject the proposal on the following reason and inform the same to proponent.

The area proposed for quarrying is part of a plantation and as per the recent Judgment of Hon'ble Supreme Court, quarrying is prohibited in such areas.

CONSIDERTION OF ONLINE PARIVESH PROPOSALS

Category III TRANSFER OF ENVIRONMENTAL CLEARANCE

Item.No.01 Sri.Prasanth K.N. (M/s Nedumkunnam Granites) transfer of Environmental clearance for operating Granite Building Stone quarry at survey No. 24/2-10, of Nedumkunnam Village, Changanassery Taluk, Kottayam District [SIA/KL/MIN/131362/ 2019 - File No. 1615/EC3/2020/SEIAA)

The land used for Granite Building Stone Quarry and other properties belonging to M/s A&J Granites has been acquired by M/s Nedumkunnam Granites having Registered Office at 5/387 A, Vadakkechuvattu Building, Market Road, Ramamangalam P.O. Ernakulam District, Kerala 686 663.

Environmental Clearance Bearing No. 11/Q/2018 dated 11-04-2018 was issued by DEIAA, Kerala to M/s A&J Granites under the provision of EIA Notification, 2006 and has validity up to 10-04-2023. Now M/s Nedumkunnam Granites have requested to transfer the EC from M/s A & J Granites, Poochakeril Buildings, Kuzhimattom P.O., Kottayam district, Kerala 686 533 to M/s Nedumkunnam Granites, 5/387 A, Vadakkechuvattu Building, Market Road, Ramamangalam P.O., Ernakulam District, Kerala, 686663.

Actually the request for transfer of EC has to come from the person in whose name the EC was issued. Authority decided to inform the same to both the parties accordingly.

Item No.02 Environmental Clearance for Laterite Building Stone Quarry of Mr.Beeran.K, over an extent of 0.7770 Ha in Re Survey No-10/288, 10/296, In PariyaramVillage, Thaliparanb Taluk, Kannur District, Kerala. (SIA/KL/MIN/45683/2019,File No.1508/EC4/2019/SEIAA)

Sri.Beeran.K,Kambaran House,Padaparamb,Kunnamkulam,Malappuram-673603 vide his application dated 1/10/2019 sought Environmental Clearance for the Laterite stone quarry over an area of 0.7770 Ha in Re Survey No-10/288,10/296, in Pariyaram Village, Thaliparamb Taluk, Kannur District, Kerala.

The proposal was placed in the 108th meeting of SEAC held on 13th& 14th January 2020. The Committee decided to invite the proponent for presentation with all documents including photographs of the proposed site.

The proposal was placed in the 110th meeting of SEAC held on 11th& 12th February 2020. The proponent made a presentation. The Committee entrusted Dr.R.Ajaya Kumar Varma and Dr.A.V.Raghu for field inspection and the field inspection was carried out on 03.03.2020.

The proposal was placed in the 111thmeeting of SEAC held on 02nd,03rd & 04th June 2020. The Committee decided to accept the Field Inspection Report and recommend to SEIAA for issuing a stop memo since the proponent has started mining without EC.

The Authority accepted the recommendation of SEAC and decided to request the District Collector Kannur to issue stop memo quoting the reasons quoted by SEAC. The Administrative officer and Legal Officer in SEIAA to initiate violation proceedings as it is being done in other cases of violation.

General decisions

1) Authority noticed that complaints have been received from the project proponents, alleging that, after submission of the applications, both from the office of SEIAA & SEAC, the proponents have been asked to submit the documents repeated times and they are put to lots of inconvenience.

In the SEIAA meeting held on 22nd, 23rd & 24th June 2020, this particular issue was taken up for discussion and after perusal of few proposals placed before SEIAA, it is confirmed that the proponents have been asked to submit the essential documents 3-4 times in few cases, sometimes occurring to faults of proponent also.

It is suggested that to the extent possible the additional documents /details shall be called for only twice ie. once at the level of SEIAA during initial scrutiny of proposals followed by once at the level of SEAC after field inspection.

Under the circumstances, it is suggested that Joint Secretary & Administrator in SEIAA may prepare a check list of documents to be submitted under different category of project dealt by SEIAA/SEAC with the assistance of Environmental Engineer/Environmental Officer/Senior Geologist/Legal Officer/Project Assistants and place it before next SEIAA/SEAC meeting for approval. Once the check list is approved, the same shall be displayed on Website of SEIAA for the convenience of project proponents.

2) As per Clause 7(i) of EIA Notification, project appraisal consists of 4 stages namely screening, scoping, public consultation and appraisal. Approval of standard ToR is a part of scoping. SEAC appraises the proposal as per the above 4 stages and recommends to SEIAA for issue of EC. Hence, it is once again reiterated that the approval of ToR is a part of appraisal and it need not be sent to SEIAA for approval. This is intended to follow the procedure prescribed in EIA Notification 2006 and to avoid delay.

Authority decided to convey the same to SEAC.

Sd/-
Dr.H.NageshPrabhu IFS (Retd)
Chairman, SEIAA
& Member Secretary, SEIAA

Sd/-
Dr.Usha Titus I.A.S.
Principal Secretary

Sd/-
Dr.Jayachandran.K
Member, SEIAA