

**MINUTES OF THE 96th MEETING OF THE STATE ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA, HELD ON
20th August 2019 AT 11.00 A.M IN THE CONFERENCE HALL OF
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY
KERALA**

Present:

- 1. Dr.H.Nagesh Prabhu 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 A.M and agenda items were taken up for discussion.

Item No.96.01 **Minutes of the 95th meeting of SEIAA held on 29th July 2019 is placed for information**

Noted

Item No: 96.02 **Request for reconsidering the rejection notice by Sri. K.M. Mathew, M/s Kuzhuvommannil Granite Metals Pvt Ltd (File No. 916/SEIAA/EC4/3670/15)**

Authority decided to refer the proposal to SEAC for field inspection and report as the field inspection of SEAC was carried out three years back. Lot of changes might have taken place after the field inspection of SEAC held on 08.07.2016. Moreover in the inspection report it is seen that, on the eastern side of the proposed quarry, one more quarry by Poabs group has been functioning. This may lead to a cluster situation and hence a different approach has to be adopted while issuing EC as per S.O 2269/E dated, 1st July 2016 of

MoEF, under EIA Notification 2006. SEAC may consider this aspect also while appraising the proposal afresh.

Item No.96.03 **Extension of validity of M/s Metarock Pvt.Ltd - Revoking of decision (File No.1979/A1/18/SEIAA- Main File No.235/SEIAA/KL/ 851/2013)**

Authority noticed that as per the direction given by SEIAA, proponent submitted a revised Form I and Mining Plan. The proposal was placed in the 96th meeting of SEAC and in the 97th meeting of SEAC held on 21st & 22nd May 2019 and it was decided to invite the proponent for a presentation. The proponent made a presentation in the 99th meeting of SEAC held on 26th & 27th June 2019. In the 100th meeting of SEAC held on 11th & 12th July 2019 after examining all related documents SEAC recommended for the extension of validity of EC for 2 years.

Authority decided to extend the EC for 2 years subject to following specific conditions & general conditions.

- 1. Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- 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. Activities relating progressive and final closure of quarry shall be carried out as per approved Mining Plan which will be reviewed at regular intervals. The non compliance of the same may lead to cancellation of Environmental Clearance.*
- 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.*

Item No 96.04

Application for Terms of Reference for the Proposed Expansion of Mixed Land use (Master Plan Project by M/s Dragonstone Realty Pvt. Ltd at Attipra village, Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala by Mr. Ajay Prasad & Mr.R.Anil Kumar, Authorized Signatories, M/s Dragonstone Realty Pvt. Ltd. (File No. 1202/EC2/2018/SEIAA)

SEAC has considered the request of the proponent in its meeting held on 11th & 12th July 2019 and decided to defer the proposal since NGT was considering the issue. NGT vide O.A No. 71/2019 dated 30.07.2019, ordered that :

- 1. The appraisal may be proceeded in accordance with law but without clearance no further construction can be permitted.*
- 2. A joint status report from the representatives of CPCB, Regional Office, Chennai and State PCB about the status of the project on the ground level and furnish the report within one month by e-mail. It is also endorsed SPCB as Nodal Agency for compliance and co-ordination*
- 3. Directed to SEIAA Kerala to furnish its further action taken report in the matter*

The proponent has sent a petition No.DRPL/2019/10 dt.14.08.2019 to the Member Secretary, SEIAA enclosing copies of the orders received by them, seeking interventions so that ToR may be considered in the SEAC meeting to be held in August 2019 itself since project timelines have been affected.

SEIAA has examined all the documents and orders in detail. The total built up area for the mixed land use (Master Plan) project in Technopark Phase 3 (Non SEZ plot) is 2,71,164.4 sq.m. EC has been given by MoEF dt.07.06.2019 for a built up area of 1,33,491 sq.m.(Non SEZ). MoEF has vide order dt.15.06.2018 given EC for the SEZ plot to M/s Technopark. The proponent has applied for approval of ToR for conducting EIA study. In accordance with the NGT direction, the appraisal may be proceeded by SEAC, with no construction in the proposed built up area of 1,37,673.4 sq.m. (Non SEZ) which is under appraisal.

The Authority has noticed that a joint field inspection had been conducted by the MoEF Regional Office, Bangalore and SEAC on 20th May 2019 on the request of NGT.

Against a couple of observations made by the team in the project location, the proponent has sought clarity which may also be considered by SEAC while appraisal and finalisation of ToR. The State Pollution Control Board may expedite its joint status report and furnish the report as directed by NGT under copy to SEIAA. On receipt of this report from SEAC and SPCB the Authority shall furnish action taken report to NGT.

Item No.96.05 **Environmental clearance for the proposed quarry project in Re-Survey No. 269/2 in Anavoor Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Mr. Sharafudeen (File No. 1231/EC2/2019/SEIAA)**

On examination of the department of Mining & Geology portal and by plotting the applied area boundary file, it is seen that there are two or more functioning quarries within 500 meters. The geologist has also certified that one of the quarries is functioning within 500 mts of proposed quarry. This leads to a cluster situation and under cluster situation a different procedure has to be followed for issuing Environment Clearance as per S.O 2269 (E) of MoEF dt.01.07.2016. Hence SEAC may appraise the proposal afresh.

Item No.96.06 **WP(C) No.30828/17 and WP(C) No.8644/18 – Allegations regarding the violation of EC conditions and allegations against the issuance of EC (File No.212/SEIAA/KL/251/2014)**

In the 87th meeting of SEIAA held on 14.01.2019, the issue was referred to SEAC. The proposal was placed in the 94th SEAC meeting held on 12/13th March 2019 and it was decided to conduct a field verification. Accordingly a field verification was done on 06th April 2019 by Sub Committee consisting of Dr.Easa and Dr.Sreekumar. During field inspection the Forest Range Officer, Sri.Thankachan & Sri.Abdul Salam were also present. During inspection it is noticed that the distances from the proposed quarry site of Sri.Thankachan to the forest boundary were 66m, 54m and 81m as per GPS readings taken at different points.

The proposal was again placed in the 93rd meeting of SEIAA held on 30.05.2019. As per the direction contained in WP(C) 30208 of 2017, an opportunity of being heard was given

to Sri.Thankachan M.S and Sri.Abdul Salam, the petitioner in WP (C) 8644/2018. Both of them appeared before the Authority and Sri.Abdul Salam stated that he doesn't have any objection in the operation of the quarry if it functions beyond the prescribed distance from the forest boundary and to that effect he has given a written statement. Sri.Thankachan stated that in the present proposal the quarry operations are proposed beyond 50 mts from the forest boundary and he has given a written statement to the effect that he will not violate the boundary norms fixed.

The Sub Committee report was placed in the 97th SEAC meeting held on 21st & 22nd May 2019 and SEAC accepted the report of Sub committee in which it was stated that there has been no violation of distance from the forest in the quarry of Shri Thankachan. Considering the Sub Committee report and perusal of other documents, SEAC decided to recommend for extension of EC.

The proponent has requested for extension of Environmental Clearance already issued vide EC No.212/SEIAA/KL/251/2014 dated.05.12.2014 vide Letter dated.13.08.2019 which expires on 04.12.2019.

During the personal hearing it is also brought to the notice of the Authority that, there is another quarry functioning within 500 m from the quarry of Sri.Thankachan. Thankachan quarry is also functioning in 2-3 bits. Hence it leads to a cluster situation for which a different procedure has to be followed as per S.O 2269 (E) of MoEF dt.01.07.2016. There had been complaints and court cases about functioning of this quarry. More over after the issue of previous Environmental Clearance in 2014, lots of developments might have taken place. Considering all these aspects the Authority decided to refer the proposal back to SEAC to appraise the proposal afresh before extension of EC.

Item No.96.07

Environmental clearance for the proposed quarry project in Survey No. BL 63-200/pt in Elankur Village, Ernad Taluk, Malappuram District, Kerala by Mr. Abdul Rasak (File No. 1225/EC2/2019/SEIAA)

Authority noticed that the proposal was placed in the 94th SEAC meeting held on 12/13th March 2019 and Committee decided to obtain certain additional documents and the

same was informed to the proponent. The proponent submitted the documents on 30.04.2019. A filed inspection was also carried out on 08.04.2019.

In the SEAC meeting held on 21st /22nd May 2019 Committee decided to obtain some more additional documents. The proponent submitted these documents on 31.05.2019. After considering the recommendations of field visit, as well as the perusal of the relevant documents, in the 100th SEAC meeting held on 11th /12th July 2019 SEAC recommended for issue of EC.

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

- *Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- *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.*
- *Activities relating progressive and final closure of quarry shall be carried out as per approved Mining Plan which will be reviewed at regular intervals. The non compliance of the same may lead to cancellation of Environmental Clearance.*
- *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.*

Item No.96.08

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

Authority noticed that the proposal was placed in the 94th SEAC meeting held on 12th /13th March 2019 and the Committee decided to obtain certain additional documents and it

was informed to the proponent accordingly. The proponent submitted the documents on 09.05.2019. A site inspection was also carried out by the Sub committee of SEAC on 07th April 2019. In the 97th SEAC meeting held on 21st /22nd of May 2019, the Committee decided to call some more additional details and clarifications. The proponent submitted the documents and clarifications on 06.06.2019. SEAC after perusal of all the related documents and the field inspection report recommended to issue EC.

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

- *Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- *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.*
- *Activities relating progressive and final closure of quarry shall be carried out as per approved Mining Plan which will be reviewed at regular intervals. The non compliance of the same may lead to cancellation of Environmental Clearance.*
- *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.*

Item No.96.09

Environmental clearance for the proposed quarry project in Survey No. P 22-1000 in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr. Abdu Mannayil K,P.Aboobacker, Director, M/s Mannayil Granites Pvt. Ltd. (File No. 1234/EC2/2019/SEIAA)

Authority noticed that the proposal was placed in the 94th SEAC meeting held on 12th /13th March 2019, a field inspection was also held by the Sub committee of SEAC on 07th April 2019. In the 96th SEAC meeting the Committee accepted the Sub committee report and decided to call for some additional information which was provided by the proponent on 06.06.2019. In the 100th SEAC meeting held on 11th /12th 2019 after perusal of all the related documents and considering the field inspection report, SEAC recommended for issuance of EC.

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

- 1) Only suitable indigenous species should be planted as part of quarry reclamation programme and the planting programme should be initiated from 1st year onwards.*
- 2) Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the 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) Activities relating progressive and final closure of quarry shall be carried out as per approved Mining Plan which will be reviewed at regular intervals. The non compliance of the same may lead to cancellation of Environmental Clearance.*
- 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.*

Item No.96.10

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

Authority noticed that the proposal was placed in the 94th SEAC meeting held on 12th /13th March 2019, The Proponent submitted the additional documents and information sought by SEAC in its 94th & 98th meetings. A field inspection was also carried out by a Sub committee of SEAC on 19.04.2019. SEAC in its 100th SEAC meeting held on 11th /12th 2019, after perusal of all the relevant documents and the field inspection report, recommended for issuance of EC.

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

- 1) The South dipping channel in the area is to be protected.*
- 2) The access road width has to be increased to 7 m and only small carriers (3 tonne) are to be used for transportation.*
- 3) Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- 4) 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.*
- 5) Activities relating progressive and final closure of quarry shall be carried out as per approved Mining Plan which will be reviewed at regular intervals. The non compliance of the same may lead to cancellation of Environmental Clearance.*
- 6) 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.*

Item No.96.11 **Environmental Clearance for the Proposed Construction of new buildings viz. Super Speciality Block and Surgical Block in Govt. Medical College, Kottayam in Sy No. 480/1 & others at Arpookkara and Athirampuzha villages, Kottayam Taluk, Kottayam District,**

**Kerala by Dr. Jose Joseph, Principal, Govt. Medical College,
Kottayam (File No. 1349/EC2/2019/SEIAA)**

Authority noticed that the proposal was placed in the 97th SEAC meeting held on 21st and 22nd May, 2019 and the Committee decided to invite the proponent for a presentation. The proponent made the presentation in the SEAC meeting held on 03rd June 2019. A field visit was also conducted on 01.07.2019. In the 100th SEAC meeting held on 11th /12th 2019 after perusal of all the relevant documents and field inspection report, SEAC recommended for issuance of EC.

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

- 1. Action for safe storage and utilisation of excavated soil of 27888 cum within the campus. During construction phase, suitable stocking facility for the excavated soil should be provided with suitable side protection measures for avoiding erosion during rains.*
- 2. Action for treatment of solid waste especially biodegradable waste in the proposed onsite Aerobic Compost Unit and remaining quantity of easily biodegradable waste should be treated in the existing biogas plant.*
- 3. Action for maintaining the existing Biogas Plant properly by rectifying defects in the existing Solar Water Heating System.*
- 4. The proponent shall make all the arrangement for the proper segregation and disposal of biomedical waste by installing suitable on site biomedical waste treatment plants.*
- 5. Action for providing proper leg operated colour coded Containers for segregated source 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 all places for ensuring segregated Storage of waste at source as per the Rules.*
- 6. Action for labelling the Wheel Barrows available in the Hospital and providing colour coded containers within wheel barrows for safe and segregated local transport of Biomedical Waste as per the BMW Rules 2016.*
- 7. Action for providing Source Segregated Storage Facility for Biomedical Waste (with proper concreted floor, tiles on the floor and walls and doorwithlocking facility) as*

part the project, for the existing as well as the proposed buildings, as per the BMW Rules 2016.

- 8. Action for developing a green belt of local tree species as part of afforestation to be done in the vacant project area to enrich the aesthetic beauty and for minimising environmental pollution.*
- 9. Action for providing Storm Water Drainage to prevent flooding/water logging during monsoon.*
- 10. Action for providing Rain Water Harvesting Facilities through pond in the lower level, where open land is available for meeting water requirement / recharging of local ground water.*
- 11. Action for avoiding discharge of excess treated effluent drained directly to natural drains to the outside of the compound by providing sufficient number of Soak Pits for disposing excess treated water.*
- 12. The surroundings of STP and biogas plant should be kept neat and clean and approach roads maintained properly.*
- 13. Free vehicle movement must be ensured during construction phase as traffic through some of the roads will be affected during construction phase.*
- 14. Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- 15. 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.96.12

Environmental clearance for the proposed Building stone Quarry project Re Sy Nos: 82/2 in Kondoor Village, Meenachil Taluk, Kottayam District, Kerala State .by Mr. Nisar Rahim (File No. 1266/EC2/2019/SEIAA)

Authority noticed that the proposal was placed in the 95th SEAC meeting held on 27th /28th 2019. A field inspection was also held by the Sub committee of SEAC on 08.05.2019. The proponent has submitted the additional documents and details required by SEAC in its 95th & 97th meetings. In the 99th meeting of SEAC held on 26th /27th June 2019, after a perusal of all the relevant documents and considering the field inspection report, SEAC recommended for issuance of EC.

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

- 1. Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- 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. Activities relating progressive and final closure of quarry shall be carried out as per approved Mining Plan which will be reviewed at regular intervals. The non compliance of the same may lead to cancellation of Environmental Clearance.*
- 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.*

Item No.96.13 **Environmental Clearance for the removal of ordinary earth from survey no.B.24, 391/9 at Mulanthuruty Village, Kanayannur Taluk, Ernakulam District Kerala by Sri.P.M.Paulose, Pathepallil Pulikamyali P.O, Mulanthuruthy, Ernakulam – 682 314. (File No.471/A2/2019/SEIAA)**

As per the recommendation of 100th SEAC meeting held on 11th & 12th July 2019 Authority decided to issue EC for the removal of 5000 m³ of ordinary earth, for a period of 6 months subject to the following specific conditions.

- *The height of the cut cliff should not exceed 1m depth and to excavate upto 5000 m³ of ordinary earth.*
- *The proponent shall follow OM No. L-11011/47/2011-IA.II(M) dated.24.06.2013 of MoEF & CC, issued under EIA Notification (2006).*
- *The proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*

Item No.96.14 **Environmental clearance for removal of Ordinary sand in Sy.No. 138/34-1, 138/21, 138/21-1, 138/19, 138/20, 138//19-1, 138/12 at Attipra Village, Thiruvananthapuram Taluk, Thiruvananthapuram District , Kerala by Sri. Moideen Faisal Hussain (File No. 541/EC2/2019/ SEIAA)**

Authority noticed that the proposal was placed in the 94th SEAC meeting held on 12th & 13th March 2019. The Committee decided to inform the proponent to rework the proposal along with the specific quantity of earth to be removed. A field inspection was also held on 26.03.2019. After the field inspection, considering the groundwater regime and local topography of the area the Sub Committee proposed the following special conditions for considering their application for EC;

- A. The building plan may be changed with single basement floor
 - B. Maximum depth of mining must be limited to 3 m below ground level.
 - C. Specify the area to be excavated same as Plinth area (1248 m²) and the sand to be removed as 5208 metric tonne.
 - D. Excavation must be done during peak summer season only
 - E. The setback distance around the building should be refilled to the original ground level so as to act the land as a buffer for the adjoining land.
- SEAC may consider the above suggestions

As per the recommendation of SEAC meeting held on 26th & 27th April 2019 the proponent submitted the documents on 29.06.2019. The proposal was placed in the 100th

meeting of SEAC held on 11th & 12th June, 2019. The Committee decided to recommend for issuance of EC with the following specific conditions:

1. Changed building plan with single basement floor approved by the competent authority has to be submitted.
2. Maximum depth of excavation should be limited to 3 m
3. Maximum sand to be removed should be limited to 5208 MT
4. Setback distance around the building should be refilled to the original ground level.

Authority decided to issue EC for a period of 6 months subject to the following specific conditions.

- 1) *The project proponent shall submit a copy of the revised and approved building permit & plan and development permit & plan for single basement floor, issued by Local Self Government Institutions concerned before the District Geologist and the quantity of excavation shall be strictly restricted to quantity as specified in the development permit and Plan. Mining shall be carried out strictly as per the specific instructions given by the District Geologist.*
- 2) *Maximum depth of excavation should be limited to 3 m*
- 3) *Setback distance around the building should be refilled to the original ground level.*
- 4) *Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- 5) *The proponent shall carry out quarrying as per the revised approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*

Item No.96.15

**Application for environmental clearance for mining of Laterite Stone
Sri. Harikumar, Thrissur [File No.787/A2/ 2019/SEIAA]**

The proposal was placed in the 96th SEAC Meeting held on 26th & 27th April 2019. The Committee decided to obtain certain additional details. The proponent submitted documents as per the 96th SEAC Meeting held on 26th & 27th April 2019.

The proposal was placed in the 100th SEAC meeting held on 11th & 12th July 2019. The Committee decided to recommend for issuance of EC with the following specific conditions:

1. Mining depth is to be limited to 4 m
2. Quantity of material to be mined should be limited to 8090 MT.

Authority decided to issue EC for a period of 1 year subject to the following specific conditions and general conditions.

- 1) *Mining depth is to be limited to 4 m*
- 2) *Quantity of material to be mined should be limited to 8090 MT.*
- 3) *Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- 4) *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.*

Item No.96.16 **Application for environmental clearance for mining of Ordinary earth -Shri.Suresh V.M,Kozhikode [File No.1773/A2/2019/SEIAA]**

The proposal was placed in the 98th SEAC Meeting held on 3rd June 2019. The Committee decided to invite the proponent for presentation along with letter of intent and photographs on 11.07.2019.

The proposal was placed in the 100th SEAC meeting held on 11th & 12th July 2019. The Committee decided to recommend for issuance of EC for 8900 M³ of ordinary earth subject to the condition that set back as per building plan should not be more than the depth.

Authority decided to issue EC for a period of 6 months subject to the following specific and general conditions.

- 1) The set back as per building plan should not be more than the depth.*
- 2) Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the 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.*

Item No. 96.17 **Application for EC for mining of Ordinary Earth – Sri.P.M.Elias, Ernakulam (File No. 1798/A1/18/SEIAA) Compliance of the Judgment**

The proposal was placed in the 100th SEAC meeting held on 11th & 12th July 2019. After hearing the proponent and complainants, verification of the documents/petitions/ court orders, and field visit of the sub committee, the SEAC decided not to recommend Environmental Clearance.

In the past there had been protests and court cases about quarrying in this locality. Hence, as per the recommendation of SEAC, to protect the environmental stability of the locality and to provide the ecosystem services like supply of water etc. as made out in the agenda note, the Authority decided to reject the proposal for issue of Environmental Clearance and inform the proponent accordingly with reasons.

Authority noticed that the Sub committee of SEAC recommend for the removal of earth on the southern side of Manakkamala in a controlled manner to avoid potential landslip. Authority decided to bring this point to the notice of District Collector and Chairman, Disaster Management Authority for necessary actions, with a brief history of the case.

Item No.96.18 **Application for Environment Clearance for Mining of Laterite Stone – Sri.Kunhikannan, Kozhikkde (File No. 1905/A1/2019/ SEIAA)**

The proposal was placed in the 100th meeting of SEAC held on 11th & 12th July 2019 and on recommendation by SEAC, Authority decided to issue EC for a period of 6 months for the quantity prescribed in the development permit and plan issued by the Local Self Government Institution.

Item No.96.19 **Application for EC for mining of Ordinary Earth- Sri.K.K. Gopalakrishnan, Krishnalekha House, Kollam P.O., Koyilandy, Kozhikode (File No. 1906/A1/2019/SEIAA)**

The proposal was placed in 100th SEAC for Appraisal. The Committee decided to recommend for issuance of EC subject to the general conditions

Authority decided to issue EC for 6 months for the removal of 835 m³ of ordinary earth.

The proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.

Item No. 96.20 **Application for Environmental Clearance for removal of ordinary earth – Application from Sri. Sivan Pillai, Sivapriya, Anchal P.O., Kollam (File No.1931/A1/2019/SEIAA)**

The proposal was placed in 100th SEAC on 11th& 12th July 2019 for appraisal. The committee decided to recommend for issuance of EC subject to the general conditions.

Authority decided to issue EC for 6 months for a quantity of 2845 m³ subject to general and specific conditions.

Item No.96.21 **Application for environmental clearance for mining of Ordinary earth Sri.A.K.Abdul Azeez, Thrissur [File No.1953/A2/2019/SEIAA]**

The proposal was placed in the 99th SEAC Meeting held on 26th & 27th June 2019. The Committee decided to invite the proponent for presentation and also directed to provide certain additional documents. The proponent made a presentation on 11.07.2019. The proposal was placed in the 100th SEAC meeting held on 11th & 12th July 2019. The Committee decided to recommend for EC subject to the specific condition that excavated earth should not exceed 6000 m³ and sworn affidavit will be submitted by the proponent stating that the excavated earth will not be used for filling up wetlands.

Authority decided to issue EC for 6 months subject for a quantity of 6000 m³ subject to specific conditions in addition to general conditions.

- 1. The excavated earth should not exceed 6000 m³.*
- 2. A sworn affidavit will be submitted by the proponent stating that the excavated earth will not be used for filling up wetlands.*
- 3. Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.*
- 4. 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.*

Item No. 96.22 **Application for Environmental Clearance for removal of ordinary earth – Smt. Oseela Beevi, Thachantazhikath, Mylappur, Kollam (File No.2051/A1/2019/SEIAA)**

The proposal was placed in 100th SEAC held on 11th & 12th July 2019 for appraisal. The Committee decided to recommend for issuance of EC.

Authority decided to issue EC for 6 months subject for a quantity of 6600 m³ subject to specific conditions in addition to general conditions.

- 1. Activities relating to Corporate Environmental Responsibilities (2% of total project cost) shall be carried out leading to protection and promotion of environment in*

the project region as per OM F.No.22-65/2017-IA-III dt.01.05.2018 of MoEF & CC in consultation with the District Collector.

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.*

Item No. 96.23 **Application for amending the Environmental Clearance issued (EC No. 354/A1/2019/SEIAA) dated 14.03.2019 – Application received from Sri.T.P.Seetharaman, Managing Director, Kalyan Silks Pvt.Ltd.(File No.354/A1/2019/SEIAA)**

Proposal was placed before 100th SEAC for amendment of the EC already issued for the removal of 19,000 m³ of ordinary earth. The amendment is requested for removal of both ordinary earth and rock to a depth of 6 m. The SEAC observed that the revised application of the proponent for amendment the EC already issued may be considered by the SEIAA.

The Authority decided to issue ammended EC stating that the proponent can excavate both ordinary earth & rock to a depth of 6 m with an approved Mining Plan issued by the District Geologist and mining shall be carried out as per the instruction of District Geologist and following KMMC Rules 2015 and amendments thereby. The conditions No. ii & iii in the Environmental Clearance already issued shall stand deleted. All the other conditions in the EC remains the same.

Item No. 96.24 **Laterite Mining at Kadiyath Mala – Request submitted by President Gramapanchayath & President Kondotty Block Panchayath (File No.2126/A1/2019/SEIAA)**

Authority decided to seek a report from the District Collector and to give an opportunity of being heard to the proponent as per Clause 8(vi) of EIA Notification 2006, before cancellation of EC if required.

Item No. 96.25 **Sri. Abdul Azeez.P.P, Chairman, Save Vazhayoor, a people's collective for protecting the environment filed a petition before the State Environment Impact Assessment Authority against High**

Grip Granites, East Vazhayoor.P.O, Ramanattukara Via, Malappuram, Proprietor of the said quarry of M.E. Mohanan, S/o. Kadungon, Moonnamthodi Edakkattu Vishnu Nivas, Karadu Parambu, Faroke College, Malappuram District (File No.552/SEIAA/KL/4086/2014)

Authority decided to seek a report from District Collector, Malappuram and to give an opportunity of being heard the proponent as per Clause 8(vi) of EIA Notification 2006 before cancellation of EC if required.

Item No.96.26 **Environmental clearance for the proposed building stone quarry project in Survey Nos. 56/3, 66/1 & 66/2 in Kaniyambetta Village, Vythiri Taluk, Wayanad District, Kerala by Mr. Robin. P.R.(File No. 1253/EC2/2019/SEIAA)**

The Authority decided to postpone this Agenda to next SEIAA meeting.

Item No.96.27 **Judgment dated 10-5-2019 in WP© 13408/2019 filed by Sri O A Ninan (File No.1853/A2/2019/SEIAA)**

Authority decided to give one more opportunity to the petitioner for hearing. In the meantime, action may be taken to move for an extension petition seeking one more month for the compliance of the court direction.

General Items

- 1) In view of the repeated landslides in the areas where quarries are working , the Authority decided to request Government to empower the Officers of Mining and Geology Department to report EC compliance to SEIAA on a regular basis or appoint field level staff for the department of Environment to do the same.

- 2) In the wake of multiple cases before NGT, SEIAA decided to request the Government to post a dedicated counsel for SEIAA to defend the cases before NGT.

It was decided to hold the next meeting of SEIAA on 19th September 2019.

Sd/-
Dr.H.Nagesh Prabhu IFS (Retd)
Chairman, SEIAA

Sd/-
Dr.Usha Titus I.A.S.
Principal Secretary
& Member Secretary, SEIAA

Sd/-
Dr. Jayachandran.K
Member, SEIAA