

MINUTES OF THE 79th MEETING OF THE STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA HELD ON 09.01.2018 AT 2.00 PM AT HARITHASREE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) KERALA.

Present:

1. Prof. (Dr). K.P. Joy, Chairman, SEIAA
2. Dr. J. Subhashini, Member, SEIAA
3. Sri.P.H.Kurian I.A.S. Additional Chief Secretary & Member Secretary, SEIAA.

The 79th meeting of SEIAA and the 46th meeting of the Authority as constituted by the notification No. S.O. 804 (F) dated 19-3-2015 was held at Harithasree Hall, State Environment Impact Assessment Authority, Kerala on 09th January 2018 from 2.00 P.M with the Chairman, Dr.K.P.Joy in the chair. The Chairman Dr.K.P.Joy, welcomed the members.

Item No: 79.01 Confirmation of Minutes of 78th SEIAA Meeting

Confirmed.

Item No: 79.02 SEIAA – Petitions on Environmental Clearance and general complaints on illegal quarries and other environmentally degrading activities

Sl. No.	Petitioner and Address	Subject	Nature of Complaint	Decision of SEIAA
1	Kurian Vandannoor House Seethamound P.O Pulpally, Wayanad	Complaint against the quarry of Sri.Binoj.K.Baby, M/s Pulpally Stone Crushers, Padichira Village, Sultan Bathery Taluk, Wayanad District (File No.824/EC3/2607/ SEIAA/2015)	Illegal quarrying activity which disturbing his life & property as well as the total ecosystem.	EC issued on 29.05.2017. Petitioner has the option to approach NGT/court if the complaint persists.
2	Naushad Vengamannil, Vengamannil	Complaint against the quarries of Mr.Binu K.	It is not clear whether the complaint is	Petitioner has the option to approach NGT/court if the

	House, Thottumukkom Post, Kozhikode-673639	Mathew, M/s POABS Rock Products Pvt. Ltd (File No. 1074/EC4/2016/SEIAA) and Sri.HabeebuRahiman (File No.1136/EC/SEIAA/KL/2017) EC recommended for File No.1136 in the 78 th meeting and file no.1074 is under processing	against which of the two quarries. Petitioner requested not to give EC for those quarries which affects serious threat to his life.	complaint persists.
3	Sri.K.J.Chacko, IdukkiSpices, Annas Arcade Spence Junction	Complaint against the residential building project 'Artech Life Spaces' in Karimanal, Attipra Village, Thiruvananthapuram (File No.1128/EC/SEIAA/KL/2017)	Complaint of gross violation of height restrictions by Airport Authority of India.	EC has been recommended for issue by SEIAA in the 75 th meeting held on 28.10.2017. Petitioner has the option to approach NGT/court if the complaint persists.

Item No: 79.03 Environmental Clearance for the Proposed expansion of Hospital Project at Survey Nos. 534/10, 534/10-2, 534/12, 533/6-3-3, 534/10-2-1, 534/6-1, 534/13-2, 533/6-1-1, 533/7-2, 535/15-1, 534/13, 534/11, 533/6-1-1, 533/7-1, 534/9, 534/13-1 in Thiruvannandoor Village, Thiruvannandoor Panchayath, Chengannur Taluk Alappuzha District, Kerala by Fr.Reji K.J, Managing Director, M/s Dr.K.M.Churian Institute of Medial Sciences Pvt. Ltd. (File No. 1156 (A) /EC/SEIAA/KL/2017)

Fr.Reji K.J, Managing Director, M/s Dr.K.M.Churian Institute of Medial Sciences Pvt. Ltd., Koodarathil House, KaruvattaAdoor P.O, Pathanamthitta, Kerala – 691 523 vide his application received on 31.10.2017, has sought Environmental Clearance under EIA Notification, 2006 for the proposed expansion of Hospital Project at Survey Nos. 534/10, 534/10-2, 534/12, 533/6-3-3, 534/10-2-1, 534/6-1, 534/13-2, 533/6-1-1, 533/7-2, 535/15-1, 534/13, 534/11, 533/6-1-1, 533/7-1, 534/9, 534/13-1 in Thiruvannandoor Village, Thiruvannandoor Panchayath, Chengannur Taluk Alappuzha District, Kerala. It is interalia,

noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification 2006.

The height of the proposed building is 40 m. The total plot area of the proposed project is 1.6982 ha. The total built-up area of the project is about 37,723.22 m² with supporting infrastructure facilities. The building consist of Basement + Gr. Floor + 10 floors . The total project cost is 158.6 crore.

The proposal was placed in the 83rd meeting of SEAC held on 20th & 21st December 2017. The proposal has already been issued EC vide Proceedings No 1008/EC4/5102/2015/SEIAA dt.16.02.2017 for built up area 29,254.19 sq.m in a plot area of 1.2276 ha. The proposal is for enhancement of 0.47 ha in plot area and 8469 m² in built up area. A Sub-committee has already visited the area earlier. After examining all the documents the Committee decide to **Recommend issuance of EC** subject to the conditions already detailed in the EC issued on 16.02.2017.

Authority accepted the recommendation of SEAC and decided to issue EC subject to general condition in addition to the conditions already detailed in the EC issued on 16.02.2017.

A notarised affidavit for the commitment of increased CSR activities and also agreeing all the general conditions & specific condition should be submitted before the issuance of EC.

Item No: 79.04 Environmental clearance for the proposed masonry stone quarry project in Re-survey No.79 pt at Balussery Village, Koyilandy Taluk, Kozhikode District, Kerala by Mr.Viji Joseph, Managing Partner, M/s Abba M Sand and Granites (File No 1135/EC/SEIAA/KL/2017)

Mr.Viji Joseph, Managing Partner, M/s Abba M Sand and Granites, Door No.21/468, Mundamattam, Chevayoor P.O, Kozhikode,Kerala-673017,vide his application received online, has sought Environmental Clearance under EIA Notification, 2006 for the quarry project in Re-survey No.79 pt at Balussery Village, Koyilandy Taluk, Kozhikode District, Kerala for an area of 5.2451 Ha. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II (M) dated 18th May 2012 of Ministry of Environment and Forests. It

is further categorized as Category B2 as per Notification No.S.O.141 (E) dt.15.01.2016 of Ministry of Environment and Forests, since the area of the project is below 25 hectares.

The lease area consists of 5.2451 Ha, which is a private own land. The proposed project is for quarrying of 1,15,000 MTA. The total project cost is Rs. 3.40 Crore. In the basic details the proponent has stated that the quarry is not working.

The proposal was placed in the 76th meeting of SEAC held on 25th& 26th July 2017 and decided to defer the item for field inspection. The site visit to the quarry was carried out on 2nd December 2017 by Dr P S Harikumar and Dr.KhaleelChovva and submitted the report.

The proposal was placed in the 83rd meeting of SEAC held on 20th& 21st December 2017. The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions and the following Specific Condition.

1. *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area.*

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

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

1. *From the existing crusher unit minimum of 15 m safe distance should be provided*
2. *The drains from all over the quarry should be collected and stored in a water harvesting pond, clarified and then only should be discharged.*
3. *Fencing should be provided around the site*
4. *The overburden and topsoil should be stored at a particular designated place*
5. *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area.*

The Inspection team recommended to issue EC after implementing the above mentioned conditions. The proponent should set apart Rs. 15 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local body. The CSR amount should be included in the annual account of the company and the expenditure statement should be submitted to SEIAA along with the compliance report after getting certified by a Chartered Accountant. A notarised

affidavit for the commitment of CSR activities and also agreeing all the general and specific conditions should be submitted before the issuance of EC.

Item No:79.05 Environmental clearance for the proposed quarry project in Sy. Nos. 113 pt. & 146/4A-5 pt. at Balal Village & Panchayat, Vellarikundu Taluk, Kasargod District, Kerala application of Sri. Azmal Raza Pokkakkilath Jaleel, Director, M/s Greenstone Rock Products Pvt. Ltd. (File No. 981/SEIAA/ EC1/4628/2015)

Sri. Azmal Raza Pokkakkilath Jaleel, Director, M/s Greenstone Rock Products Pvt. Ltd., T.C/23/326/23&24, Ground Floor, N.P Tower, Guruvayur Road, Thrissur, Kerala - 680001 vide his application received on 07-11-2015, has sought Environmental Clearance under EIA Notification, 2006 for the quarry project in Survey Nos. 113 pt. & 146/4A-5 pt. at Balal Village & Panchayat, Vellarikundu Taluk, Kasargod District, Kerala. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II (M) dated 18th May 2012 of Ministry of Environment and Forests. It is further categorized as Category B2 as per Notification No.S.O.141 (E) dt.15.01.2016 of Ministry of Environment and Forests, since the area of the project is below 25 hectares.

The current proposal is for the new quarry with pit area of 19.69 hectares and mineral specific. The proposed project is for quarrying of 9,00,000 MTA of building stone.

The proposal was placed in the 60th meeting of SEAC held on 28th & 29th July 2016 and decided to defer the item for field visit. The following things has to be noticed during field visit

1. Soil piping reported from this region.
2. Steep slope of land.

Accordingly the site visit to the quarry was carried out on 09.09.2017 by Dr P S Harikumar and Dr Khaleel Chovva on 09.09.2017 and submitted their report.

The proposal was placed in the 81st meeting of SEAC held on 30th & 31st October 2017. The Committee considered the field inspection report of the Sub-Committee and decided to get the opinion of a larger team with additional members comprising Shri John Mathai, Dr.Oommen V Oommen and Dr.K.G.Padmakumar.

Field visit to the Quarry project site was carried out again on 15.12.2017 by the sub-committee of SEAC, consisting of Sri.John Mathai, Sri.Ajayakumar, Dr.K.M.Khaleel, Dr.P.S.Harikumar and submitted their report. Neither the proponent nor the authorised representative were present during the field visit.

The proposal was again placed in the 83rd meeting of SEAC held on 20th & 21st December 2017. The Committee appraised the proposal based on Form I, Pre-feasibility Report, Mining Plan, field inspection report of the Sub Committees and all other documents

submitted with the proposal. The larger subcommittee which conducted a second site inspection has reported:

“The proposed quarry area consists of 19.69 ha of land located at Kundupalli about 5 km north of Vellarikundu. This area along with additional land under possession has been demarcated in the map but not in the field. Boundary pillars are not erected around the lease area nor is it fenced. The values of the coordinates of the boundary pillars as given in the pre-feasibility report were taken at four points to verify the location. Further, enquiry was made to the supervisor of the site and even he could not show any boundary pillars. The site falls between 380 and 600 m elevation forming the south facing slopes of a major hill range. The upper most parts of the hill are cliff like exposing barren rock. The lower slope with a concave shape is debris mantled with presence of large sized boulders fallen from the cliff like section. Approach road to the proposed quarry is presently a narrow jeep track that needs to be developed as main haulage. The upper elevation is under natural vegetation and rock out crops while the lower part is presently under rubber. The area has not been quarried till date. OB thickness is variable with the lower slope having more than 2 m. The storm water from the upper reaches flows through ill-defined natural channels. Large tunnel like openings due to soil piping are reported from the area. Floral and faunal biodiversity is observed in the upper undisturbed part. Local persons report the presence of deer, peafowl, porcupine, wild cat and several rare plants. Examination of the segment beyond the proposed quarry site reveals the presence of soil piping in the entire lower slope. The exit points where spring originates is the point source of water to the local inhabitants. Discussion with elected members of Panchayat has revealed on going agitation with the GP making resolution against quarrying at this site. They also point to the presence of tribal settlement in the elevated part of the hill range.

Considering steepness of the area, presence of landslide prone zone in the upper part of the hill range, exit points of soil piping in the lower slope with springs, virgin nature of land, existing diversity in floral and faunal assemblage and the genuine concerns of the local inhabitants, it is suggested that quarrying should be prohibited in this area.”

The Committee deliberated the concerns pointed out by the Subcommittee and decided to recommend to reject the proposal.

Then the proponent has submitted a representation dt.29.12.2017 to reconsider the SEAC decision to reject the proposal. They have alleged that SEAC has not considered the detailed study on the geological setting and the geo physical aspects of the quarry site conducted by the Department of Marine Geology & Geo Physics, CUSAT submitted vide their letter dt.26.12.2016. The Authorised representative was not able to present at the site during the field visit inspite of the fact that the proponent informed the Administrator of SEIAA about the inconvenience vide letter and e-mail. Further as per O M No.J-11015/333/2009-1.A.II(M) dt.25.02.2010, MoEF made it mandatory for the presence of the authorised representative of the project proponent to be present in the appraisal process

Authority has examined the representation of the proponent and noticed that sufficient time was not given to the proponent to be present at the site during field visit. Hence Authority decided to return the proposal to SEAC to conduct a fresh visit with a third set of members in the presence of the proponent.

Item No. 79.06 Environmental clearance for the Proposed Expansion of Ernakulam Medical College in Sy.No. 321 Part 1 at Thrikkakara North Village, Kanayannur Taluk, Ernakulam District, Kerala of K. Mohammed.Y.Safirulla I.A.S. , District Collector & District Magistrate (File No. 1144/EC/SEIAA/KL/ 2017)

K. Mohammed.Y.Safirulla I.A.S. , District Collector & District Magistrate, Civil station, Echamuku, Thrikkakara, Kakkannad, Kerala-682030, vide his application received online, has sought Environmental Clearance under EIA Notification, 2006 for the proposed Residential Project in Sy.No.321 Part 1 at Thrikkakara North Village, Kanayannur Taluk, Ernakulam District, Kerala. It is inter alia, noted that the project comes under the Category B, 8(b) of Schedule of EIA Notification 2006. No forest land is involved in the present project.

The total built-up area 59,657.99 sq.m. The total project cost is Rs. 368.74 Crores (as per the Administrative Sanction).

The proposal was placed in the 79th meeting of SEAC held on 25th & 26th September 2017. The existing area of the hospital building is 44,709 sq.m. Break-up of this built up area need to be obtained from the proponent. The proposed construction comprise of 59,657.998 sq.m for super speciality block & common amenity centre and 30,964.32 sq.m for educational facilities.

The Committee decided to defer the item for field inspection. The committee also directed the proponent to submit a detailed parking plan and that of internal roads.

Accordingly Inspection was conducted by a sub committee consisting of Sri Gopinathan V, Chairman, Sri S Ajayakumar and Sri John Mathai on 07/11/2017 and they submitted the report.

The proposal was placed in the 82nd meeting of SEAC held on 25th November 2017. The inspection team and the Committee reported that the proposal is for the construction of a super speciality block, PG Hostel, staff quarters, auditorium and other ancillary buildings as an extension of the existing medical college and hospital. The existing hospital complex consists of several independent buildings constructed without proper planning resulting in inefficient use of land. Parking is haphazard, vehicle movements clashes with pedestrian movement, internal roads are narrow and lack geometrical design. The present proposal is only for constructing new buildings in the available open space without any long term planning. Such a design reduces precious open spaces necessary for a hospital. Construction of additional buildings will only worsen the situation because the entry to the new buildings is through the existing entry, passing through the already congested central area and parking lot. This is not at all advisable and alternate entry shall be identified. Therefore it is essential to

consider the whole campus as a single unit and improve the circulation, increase the landscaped area by constructing multi-storey buildings instead of low rise buildings. However, to be practical, existing buildings shall be removed only in a phased manner after alternate facilities are positively in place. **Therefore a master plan for the whole campus should be prepared** for the campus as a whole showing all buildings, its areas and date of grant of building permit issued by the local body, and all internal roads with adequate width as per Kerala Municipal Building Rules. If necessary some small low rise buildings may be replaced by high rise building in a phased manner. Parking shall be rearranged and streamlined. Patient and bystander facilities should be marked in the master plan.

The plot is adjacent to the proposed Cancer Hospital and Research Centre also proposed by the District Collector himself albeit in a different capacity. The proposed site is along the HMT – NAD road. This road is having adequate width divided by median. At present both sides are sparsely developed. However, this width will become inadequate once the proposed development on both sides of the road, including the proposed expansion of medical college and proposed cancer centre, is commissioned.

Entry to the medical college and cancer hospital is from the same HMT-NAD road. Entry to the cancer hospital is directly from this road. It is unsafe to provide direct entry to this road having speeding vehicle. It is ideal to have a entry to the cancer hospital utilizing the small portion of Medical College property abutting the HMT-NAD road. Parking for the medical college and cancer hospital can be located without creating problems for the pedestrian and vehicular entry of patients and bystanders. Public transport stops can also be provided along HMT- NAD road taking land from the cancer centre/ medical college or both.

The Committee decided to defer the item for the submission of master plan as suggested above.

The proponent has submitted the Master Plan as suggested by 82nd SEAC. The proposal was placed in the 83rd meeting of SEAC held on 20th & 21st December 2017. The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. A Subcommittee of the SEAC conducted an inspection of the proposed sites for the expansion of the Kochi Medical College and for the proposed Kochi Cancer Centre. Both the sites are adjoining and proposed to be developed by two separate entities, however functioning under the chairman ship of the District Collector, Ernakulam. The sites are adjoining and served by the same road which leads to Navel Armament Depot. This road is separated by a median and has a curved alignment near the proposed entry of Cancer Centre. Once traffic volume picks up such nature of the road may be a source for accidents. The terrain of both the plot is undulating and there is possibility of blocking storm water and contaminating the fresh water with the leachates flowing from other side. These issues necessitate a holistic outlook considering both the plots together. Therefore the consultants and project proponents were asked to take a review of their proposal considering the issues of developing both institutions together and present their new proposal which will be reviewed by a Subcommittee of SEAC. The proponent of both projects did such a review and prepared a plan taking into account the requirements of both the proposals. They presented it before the SEAC Subcommittee on

4.12.2017. The Subcommittee agreed to the proposal put forward by the proponents. The proponent subsequently submitted the revised plan. Considering all aspects of the proposals the Committee decided to **recommend to issue EC** subject to the following specific conditions over and above the general conditions.

1. *Existing internal circular road shall be redesigned with a right of way of 18 m with at least 2m wide footpath on both sides*
2. *Existing buildings are constructed in a haphazard and clustered manner resulting in inefficient land use, crisscross movements of people and may create traffic accidents when the super speciality hospital also starts functioning. Considering the future development needs, a master plan for the entire area shall be prepared giving optimum coverage with preference for high rise buildings. The low rise buildings shall be eased out in a phased manner.*
3. *Alternate source of water shall also be provided.*
4. *Parking should be enhanced and streamlined while preparing the master plan.*
5. *PWD road passing along the outside boundary of the hospital shall be provided with adequate and continuous footpath from bus stop to main entrance. Land required for this shall be surrendered by the Medical College Hospital to the appropriate authorities.*

Authority accepted the recommendation of SEAC and decided to issue EC subject to general condition in addition to the specific conditions as suggested by SEAC. A notarised affidavit agreeing all the general and specific conditions should be submitted before the issuance of EC and also specify the alternate source of water required.

Item No.79.07 Environmental Clearance for the Proposed Cancer Hospital and Research Centre in Survey. Nos. 321 Part 1, Block No.6 at Thrikkakara North Village, Kanayannur Taluk, Ernakulam District, Kerala by Sri.K.Mohammed Y.Safirulla I.A.S (File No.1150/EC/SEIAA/ KL/2017)

Sri.K.Mohammed Y Safirulla I.A.S, District Collector, Civil Station, Echamuku, Thrikkakara, Kakkanad, Kerala – 682030, vide his application received on 23.10.2017, has sought Environmental Clearance under EIA Notification, 2006 for the proposed Cancer Hospital and Research Centre in Survey. Nos. 321 Part 1, Block No.6 at Thrikkakara North Village, Kanayannur Taluk, Ernakulam District, Kerala. It is inter alia, noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification 2006.

The proposal is for a new hospital. The total plot area of the proposed project is 4.90479 ha. The total built-up area of the project is about 49896 sq.m. The total project cost is Rs. 355 Crores (as per the Administrative Sanction).

The proposal was placed in the 81st meeting of SEAC held on 30th & 31st October 2017 and decided to defer the item for field inspection. The Committee also directed the proponent to submit the following additional documents/details;

- 1) *Details of arrangements for the disposal of radio active waste.*
- 2) *STP should be shifted to a proper location, away from the vicinity of rainwater harvesting pond.*

Accordingly inspection was conducted by a sub committee consisting of Sri Gopinathan V, Chairman, Sri S Ajayakumar and Sri John Mathai on 07/11/2017 and they submitted the report.

The proposal was placed in the 82nd meeting of SEAC held on 25th November 2017. The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. The consultants were asked to review their master plan based on the following observations

- a) *While reviewing the master plan, the consultants may look into the possibility of using the area between main building and road almost at the level of the road and divert the vehicular entry from the side road which is preferred mode of entry.*
- b) *Details of arrangements for the disposal of radioactive waste*
- c) *STP should be shifted to a proper location, away from the vicinity of rainwater harvesting pond.*
- d) *Since, Cancer hospital and the Medical college, Ernakulam are administrated by the bodies having District Collector as Chairman, the marshy area at the valley side which has high potential for being used as a perennial water source shall be combinely managed without reducing its total extend.*

The plot is adjacent to the proposed expansion of Medical College also proposed by the District Collector himself albeit in a different capacity. The proposed site is along the HMT – NAD road. This road is having adequate width divided by median. At present both sides are sparsely developed. However, this width will become inadequate once the proposed development on both sides of the road, including the proposed expansion of medical college and proposed cancer centre, is commissioned.

Entry to the medical college and cancer hospital is from the same HMT-NAD road. Entry to the cancer hospital is directly from this road. It is unsafe to provide direct entry to this road having speeding vehicle. It is ideal to have a entry to the cancer hospital utilizing the small portion of Medical College property abutting the HMT-NAD road. Parking for the medical college and cancer hospital can be located without creating problems for the pedestrian and vehicular entry of patients and bystanders. Public transport stops can also be provided along HMT- NAD road taking land from the cancer centre/ medical college or both.

The Committee also decided to call the proponent and consultants of cancer hospital and Medical College, Ernakulam for a discussion with the Sub Committee on mutually convenient date at Trivandrum.

A meeting was conducted on 04.12.2017 by a subcommittee of SEAC consisting of Sri S Ajayaumar, Sri John Mathai, Sri Sreeekumaran Nair and Dr Oommen V Oommen.

The proposal was placed in the 83rd meeting of SEAC held on 20th & 21st December 2017. The proposal was appraised by SEAC considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent. A Subcommittee of the SEAC conducted an inspection of the proposed sites for the expansion of the Kochi Medical College and for the proposed Kochi Cancer Centre. Both the sites are adjoining and proposed to be developed by two separate entities, however functioning under the chairman ship of the District Collector, Ernakulam. The sites are adjoining and served by the same road which leads to Navel Armament Depot. This road is separated by a median and has a curved alignment near the proposed entry of Cancer Centre. Once traffic volume picks up such nature of the road may be a source for accidents. The terrain of both the plot is undulating and there is possibility of blocking storm water and contaminating the fresh water with the leachates flowing from other side. These issues necessitate a holistic outlook considering both the plots together. Therefore the consultants and project proponents were asked to take a review of their proposal considering the issues of developing both institutions together and present their new proposal which will be reviewed by a Subcommittee of SEAC. The proponent of both projects did such a review and prepared a plan taking into account the requirements of both the proposals. They presented it before the SEAC Subcommittee on 4.12.2017. The Subcommittee agreed to the proposal put forward by the proponents. The proponent subsequently submitted the revised plan. Considering all aspects of the proposals the Committee decided to **recommend to issue EC** subject to the following specific conditions over and above the general conditions.

1. *A new road of 10 m width is proposed along the common boundary which should be provided with sufficient space and splay for the entry from the main road*
2. *Main entry of the Cancer Centre shall be from this road.*
3. *An alternate entry to the rear side of the Super Speciality Hospital shall also be provided from this road*
4. *Capacity of RWH shall be enhanced to 1000 m³*
5. *Existing water body to be retained in its natural shape having an area of minimum 1 acre. Cutting and filling shall be balanced*
6. *Solar plant of a minimum capacity of 500 KW shall be installed*
7. *Storm water channels from the Cancer Centre and the Super Speciality block to be led into the existing pond. Recharge pits should also be provided in the elevated parts.*
8. *Parking space provided shall not be diverted for other use.*

Authority accepted the recommendation of SEAC and decided to issue EC subject to general condition in addition to the specific conditions as suggested by SEAC. A notarised affidavit agreeing all the general and specific conditions should be submitted before the issuance of EC.

Item No:79.08 Environmental clearance for the proposed expansion of Jubilee Mission Medical College & Research Institute in Sy. Nos. 666/1, 666/2, 681, 669/1, 669/2, 669/3, 2245/2, 2245/3, 669/4, 669/4, 671/6, 671/1, 2247/1, 2247/6, 2245/4, at Chembukkavu Village and Trissur Taluk, Thrissur District, Kerala by Sri. Francis (File No. 779/SEIAA/EC1/ 997/2015)

Sri. Francis, Director, Jubilee Mission Medical College & Research Institute, Bishop Alappat Road, Jubilee Mission P.O, Thrissur – 680005, vide his application received on 23/03/2015 (date of application) and has sought environmental clearance under the EIA Notification, 2006 for the Residential cum Commercial project in Sy. Nos. 666/1, 666/2, 681, 669/1, 669/2, 669/3, 2245/2, 2245/3, 669/4, 669/4, 671/6, 671/1, 2247/1, 2247/6, 2245/4 at Chembukkavu Village and Trissur Taluk, Trissur District, Kerala. It is inter alia, noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification of MoEF dated 19/09/2006. No forest land is involved in the present project.

The height of the proposed building is 57.05 m and the total plot area of the proposed project is 1,01,808.62 sq.m. and the total built-up area is 1,17,901.25 sq m. Total project cost is Rs. 76.15 Crores.

The proposal was first considered in the 47th meeting of SEAC held on 13-14 October 2015. The committee deferred the proposal for field inspection and for submission of more realistic CSR. Accordingly the field inspection has been undertaken by the subcommittee on 19/12/2015.

The proposal was considered by SEAC in its 52nd meeting held on 8/9-02-2016. The Subcommittee observed that the construction work is almost over, and to that extent it is a case of violation. The Committee recommended to SEIAA for action against violation and issuance of EC on completion of above proceedings stipulating over and above the general conditions a specific condition to mechanize the feeding to the biogas plant. The proponent should also submit more realistic CSR to SEIAA.

The proposal was considered by SEIAA in its 51st meeting held on 29-03-2016. The Authority decided to initiate violation proceedings. Considering the situation that the EIA notification is being violated with impunity and applications for E.Cs are being submitted after the projects are progressed considerably, the Authority decided to alert the Government agencies such as LSGIs, K.S.E.B, K.S.P.C.B etc. and also to put up boards at the site depicting the violation. Advertisements through media will also be given on the effects of violation of EIA notification and taking up of activities without obtaining prior environmental clearance.

Pursuantly, SEIAA issued show cause notice to the proponent; vide letter No. 779/SEIAA/EC1/997/2015 dated 01-06-2016. The proponent requested vide letter No nil dated 12-08-2016, to grant two more weeks to prepare a detailed reply to the show cause notice.

Thereon the proponent submitted the detailed explanation before SEIAA on 19-10-2016. And requested to accept their explanation, because they have stopped all the work on the building awaiting EC. The proponent also submitted an Affidavit undertaking that they '*shall not carry out any work on the building until the EC is issued for the new block*'.

In exercise of the powers delegated to SEIAA as per S.O 637 (E) and 638 (E) dated 28-2-2014, of the Ministry of Environment & Forests, Government of India and in due compliance with the instructions for action under the Environment (Protection) Act, the violation having been established, the State Environmental Impact Assessment Authority issued and directed that in terms of para 5(iv) (a) of the above O.M and as the violation is on account of carrying out construction without valid EC, all construction activities of M/s Jubilee Mission Medical College & Research Institute in Sy. Nos.666/1, 666/2, 681, 669/1, 669/2, 669/3, 2245/2, 2245/3, 669/4, 669/4, 671/6, 671/1, 2247/1, 2247/6 and 2245/4 at Chembukkavu Village and Trissur Taluk, Thrissur District, shall be and is hereby suspended at the existing level till Environmental Clearance is obtained for the project.

The District Collector, Thrissur will enforce the above orders. On 15.02.2017 SEIAA issued a request to the District Collector of Thrissur required to furnish an action taken report in connection with the violation proceedings of M/s.Jubilee Mission Medical College & Research Institute, Thrissur.

As on the basis of the Stop Memo received from SEIAA M/s.Jubilee Mission Medical College & Research Institute, Thrissur have requested that they may be given an opportunity for submission of a revised application which will clarify the status of built-up area of all buildings (existing & proposed) within their campus.

The proposal was placed in the 66th SEIAA meeting held on 7/4/2017. The Authority decided to inform the proponent to submit revised form 1, Form 1A, conceptual plan and other documents regarding the actual status of construction. As per the decision of SEIAA, the proponent has been informed vide letter dated 11/9/2017.

Now the proponent has submitted the revised Form I, Form I A Conceptual Pan and other related documents on 22.11.2017. The proponent stated that the hospital component consist of basement, ground floor and eight upper floors with a total built up area of 14,377 m² and a height of 29.85 m. The building already has a building permit (DW3/PW 7/BA/239/06-07 dt.05.01.2008) from Thrissur Corporation. Since the built up area of the project is less than 20,000 m² the hospital building does not require Environmental Clearance.

In the proposal the additional six floors above the hospital building (Block IV) is for the Post Graduate Medical Student's Hostel consisting of 9 to 14 floors with a total built up area of 8, 254.86 m². And the hostel component is exempted from Environmental Clearance as per EIA notification dt.22.12.2014 of MoEF (amendment of EIA Notification No.S.O3252 (E)). So they requested to delist their proposal.

The proposal was placed in the 77th meeting of SEIAA held on 28th November 2017. In the light of the representation stating that the hospital component of the building is below 20,000 m² (ie. only 14,377 m²) Authority decided to return the proposal to SEAC for reconsideration whether violation proceedings recommended by the Committee should be dropped.

The proposal was considered in the 83rd SEAC held on 20th & 21st December 2017. The Committee perused all the records submitted with the proposal along with the 2006 EIA Notification and various other OM's issued by MOEF & CC in this regard. The Committee observed that as per Para 2 (ii) of the EIA Notification 2006, which explicitly says that expansion and modernization of existing projects or activities listed in the Schedule to this notification with addition of capacity beyond the limits specified for the concerned sector, that is, projects or activities which cross the threshold limits given in the Schedule, after expansion or modernization; will require prior EC.

In the light of the above facts, the existing built up area has to be reckoned while deciding applicability of the above Notification for each project. In this case, even after reducing the built up area for Medical College & Hostels, it crosses the threshold limit of 20,000 m². Hence, the violation already reported by the Committee still stands.

Committee also observed that the violation proceedings against the project proponent has followed all necessary channels, namely stoppage of work, intimation to the District Collector and submission of a resolution by the governing body. Hence violation proceedings against the proponent can be deemed to have been initiated and Environmental Clearance already recommended by the Committee can be issued.

In this connection the following OM's and Judgments have been considered by SEIAA

SEIAA/DEIAA has no right to entertain the application of violators as the office memorandums issued by MoEF dated 27 June 2013 and 12th December 2012 has been quashed by National Green Tribunal , Principal Bench in OA No.37 of 2015 and OA No.213 of 2015 by order dated 07 July 2015.

The order specifically states:

"We hold and declare the Office Memoranda dated 12th December, 2012 and 27th June, 2013 as ultra vires the provisions of the Act of 1986 and the Notification of 2006. They suffer from the infirmity of lack of inherent jurisdiction and authority. Resultantly, we quash both these Office Memoranda. Consequently, the above Office Memoranda are held to be ineffective and we prohibit the MoEF and the SEIAA in the entire country from giving effect to these Office Memoranda in any manner, whatsoever."

Subsequently Environment Ministry Issues Notification, Provides Six-Months Window to Get Environmental Clearance to Deal With Cases of Violation dated 16.03.2017.

The aforesaid notification dated 14 March 2017 was challenged before the Hon'ble High Court of Madras vide WP No. 11189/2017 and WMP No. 12134/2017. The Hon'ble High Court as interim measure statyed stayed the Notification vide its order dated 14 May 2017 on the ground that it violates the provisions of the Environment (Protection) Act, 1986 besides violating the Fundamental Rights provided under Articles 14 and 21 of the Constitution of India. However, Hon'ble High Court of Madras after considering all aspects as one time measure allowed the Notification, But it may be noted that as the notification was only for the period of 6 months the validity of the notification expired on September 2017 and so that this notification has no relevance as on date.

Authority decided to get a legal opinion from Government as to whether the violators can only be delisted as per the provisions of Environment Protection Act 1986 or whether EC can be given as violation proceedings against the proponent have already been initiated as recommended by SEAC. The legal opinion may be made applicable to other violation cases also based on the merit of each case.

Item No.79.09 **Environmental clearance for the proposed quarry project in Sy Nos. 70/4, 203/10, 11-2, 11-3, 11-7, 11-8, 12-1, 2-2, 12-4, 13, 14-1, 14-2, 14, 24, 204/5-1, 5-2, 5-3-1, 7-1-1, 7-1-2, 15-1, 15-2, 17, 18, 19, 22, 205/1-1, 2-1, 2, 22/1, 22-1.265/ 6, 267/3-1, 3-2, 3-3, 3-4, 3-5-2, 3-6, 268/2, 274/14, 15, 23-1, 23, 24-1, 24-2 at Pallichal Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Sri. Thomas Philip for M/s Metro Aggregates and Sand (I) Pvt. Ltd. (File No.171/SEIAA/ KL/3501/2013)**

Sri. Thomas Philip has applied for Environmental Clearance vide application received on 09.12.2013 for the quarry project of M/s Metro Aggregates and Sand (I) Pvt. Ltd. from 9.8760 hectares of land in Sy. Nos. 70/4, 203/10, 11-2, 11-3, 11-7, 11-8, 12-1, 12-2, 12-4, 13, 14-1, 14-2, 14, 24, 204/5-1, 5-2, 5-3-1, 7-1-1, 7-1-2, 15-1, 15-2, 17, 18, 19, 22, 205/1-1, 2-1, 2, 22-1, 22-1, 265/1, 2, 6, 266/2, 3, 267/3, 3-1, 3-2, 3-3, 3-4, 3-5-2, 3-6, 268/2, 274/14, 15, 23-1, 23, 24-1 and 24-2 at Pallichal Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala for the purpose of extraction of minor minerals. The matter was considered by 25th meeting of SEAC held on 14/15 Feb 2014. The Committee observed with concern that Mukkunnimala Reserve Forest is about 240 m from the project site and as stated by the proponent, there are three functional quarries in the Mukkunnimala region. The Committee asked the proponent as to why he has submitted application only for an area of 9.8760 hectares when he owns 62 acres of land. To this end the proponent stated that out of the total area owned by him, under the name of different companies, only 9.8760 hectares have resources and the remaining area is not suitable for extracting resources. However the Committee directed the proponent to provide the ownership details of entire 62 acres of land owned by him.

The Committee asked the proponent as to whether they have conducted any quarrying activities in the site, as seen from the Google image. To this end the proponent stated that quarrying activities was already done by the earlier owner of the land and hence is not a new

one. The Committee reminded the proponent that even though the earlier owner has extracted the resources from the site, the responsibility lies with the present owner to restore the site. The proponent is asked to provide Google map specifically marking the total area owned by the proponent demarcating the proposed mining area for which the present application is submitted along with the present land use in the entire area owned by him. The proponent has not provided the depth of water table in the site and is directed to provide the same.

Considering the above, the 25th meeting of SEAC held on 14/15-02-2014, deferred the item for site visit especially to ascertain the quarrying activities in the Mukkunnimala region and directing the proponent to provide the following to SEAC for further processing of the application:

1. Ownership details of entire 62 acres of land owned by the proponent.
2. Google map specifically marking the total area owned by the proponent demarcating the proposed mining area for which the present application is submitted.
3. Present land use in the entire area owned by the proponent.
4. Depth of water table in the site.
5. Documentary evidence regarding the amount already spent towards CSR.

58th meeting of SEAC held on 28/29th June 2016 has considered the matter in other items of Agenda and **deferred** for presentation. The proponent has submitted revised mining plan as per KMMCR-2015. But other clarifications sought by the 25th meeting of SEAC were not submitted. The submitted mining plan carries 2 parts and a single form-1. So the proponent had requested to submit either composite mining plan or individual applications as per SEAC Agenda item No. 58.03. On discussion with SEAC proponent had submitted 2 form-1 applications without individual PFR.

59th meeting of SEAC held on 11th and 12th July, 2016 appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form 1 application. While presenting the proposal, the committee observed that the mine closure plan is common to the application for agenda item no. 59.02 (File no.171 (B)/SEIAA/KL/3501/2013). Hence both the proposals were appraised as single unit. The Committee deferred the item for field visit. And the proponent was directed to submit the following additional documents.

1. Document regarding ownership of the proposed land and approach road.
2. Cadastral map marked with boundaries of the lease area, additional area and total area under the ownership of the proponent.
3. Copy of the certificate from village officer regarding nature and ownership of the land.
4. The proponent should submit more realistic CSR

The proponent agreed to set apart Rs 10 lakhs (non-recurring) and 12 lakhs per annum (recurring) for next 5 years for CSR activities for the welfare of the local community. He also agreed to spend this amount in consultation with the local Panchayath.

Accordingly field visit to the Quarry project sites of M/s Metro Aggregates and Sand, Pallichal Village, Neyyattinkarataluk, Thiruvananthapuram district, Kerala was carried out on 19.08.2016 by the sub-committee of SEAC, Kerala, comprising Sri. P. Sreekumaran Nair and Sri. John Mathai.

In light of the inspection report the matter was placed in the 62nd meeting of SEAC held on 6/7-09-2016. The proponent has submitted the documents sought by 59th meeting of SEAC.

The committee appraised the proposal based on the mining plan, pre-feasibility report, field inspection report and all other documents submitted by the proponent. The Committee observed that presently an exhaustive verification is being conducted in Mukkunnimmala area by the different agencies of the Government. The Sub Committee members also informed about the confusion regarding the actual identifications of the survey parcels. In the light of the above the Committee decided to wait for the emergence of a clear picture regarding the status of land in Mukkunnimala area and hence decided to defer the item. Meanwhile the proponent can be asked to comply with the following

- Submit copy of the certificate that the proposed quarry area is not assigned for any special purposes.
- The external boundary pillars with GPS values must be permanently placed embedding it properly on the ground.
- The CSR activity needs revision addressing the needs of the locality as suggested.

The proposal was again placed before 63rd SEAC meeting held on 04th October 2016. The committee appraised the proposal based on the mining plan (KMMCR-2015), pre-feasibility report and all other documents submitted along with the Form I application and decided to defer the item for the finalization of on-going Survey operations in the Mukkunnimala Region, and completion of all the enquiries by various Govt. Agencies.

In the meantime the proponent has approached the Hon'ble High Court of Kerala and filed a writ petition, WPC no. 24005/2017 where SEIAA is the second respondent. The Judgement direct SEIAA to take a decision on the application for Environmental clearance within two months of the receipt of the copy of the judgment. The Judgment has been received on 25.11.2017. Hence time limit ends on 24.01.2018.

The proposal was placed in the 78th meeting of SEIAA held on 15th December 2017 (minutes not approved). Authority noticed that in a similar case (V S C Hollow Bricks) SEAC has already take a decision to defer the item for the completion of ongoing survey operations in the Mukkunnimala Region, and completion of all the enquiries by various Govt. Agencies. Authority decided that urgent action may be taken within one month after obtaining report

from SEAC. Hence the proposal was returned to SEAC to give a report within two weeks to comply with court orders.

The proposal was placed in the 83rd meeting of SEAC held on 20th & 21st December 2017. The Committee examined the suggestion communicated by SEIAA. The Committee had earlier deferred the proposal for the completion of ongoing survey operations in the Mukkunnimala Region, and completion of all the enquiries by various Govt. Agencies. Only on receipt of the details it can be conclusively ascertained whether the area proposed for mining does really belong to the proponent, for no clear cut demarcation on the field delineating the area belonging to the Government and private individuals is available in Mukkunnimala region. Therefore the Committee decided to recommend to SEIAA to **defer** the proposal till receipt of the above details. The Committee also decided to request Secretary, SEAC to ascertain the latest position in this regard from the District Collector, Thiruvananthapuram.

As the boundary of the project is not demarcated and surveyed, the Authority accepted the recommendation of SEAC and decided to defer the item till the completion of ongoing survey operations in the Mukkunnimala Region, and completion of all the enquiries by various Govt. Agencies. The matter should be intimated to the Hon'ble High Court immediately.

Item No. 79.10 Environmental clearance for the proposed Residential Building Project in Sy. Nos. 60,64,65,66,67 & 68 at Sasthamangalam Village and Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala of Mr.Viju Varghese, Deputy General Manager (MEP), Artech Realtors Pvt Ltd (File No. 1106/EC/SEIAA/KL/ 2017)

Mr.Viju Varghese, Deputy General Manager (MEP), Artech Realtors Pvt Ltd, Artech House, TC/24/2014(1), Thycaud, Thiruvananthapuram, 695014, vide his application received online, has sought Environmental Clearance under EIA Notification, 2006 for the proposed Residential Project in Sy. Nos. 60,64,65,66,67 & 68 at Sasthamangalam Village and Thiruvananthapuram Taluk, Thiruvananthapuram District, Kerala. It is interalia, noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification 2006. No forest land is involved in the present project.

The height of the proposed building is 48 m above GL and the total plot area of the proposed project is 4088 m² and the total built-up area 27,627.842m². Total cost of the project is 3565.15 lakhs.

The proposal was placed in the 72nd meeting of SEAC held on 08th & 09th May 2017 and decided to defer the item for field inspection. The committee also directed the proponent to submit the following additional documents/ details.

1. *Revised Water Balance Statement.*

2. *A sketch showing the proposed drainage facility.*
3. *Revised enhanced CSR Commitment.*

Accordingly the Sub Committee consisting of Sri V. Gopinathan, Chairman, Sri S. Ajayakumar member and Sri John Mathai, member has conducted the site visit on 09th June 2017.

The proponent has submitted the additional documents sought by 72nd SEAC. The proposal was placed in the 82nd meeting of SEAC held on 25th November 2017. The Committee appraised the proposal based on Form 1, Form I A, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific conditions.

1. *Parking for 142 cars and adequate space for two wheelers are provided. Manoeuvring facility is adequate.*
2. *Entry is to the front main road of the Jawaharnagar. To avoid queuing of the vehicle along the road the gate for vehicle should be set back at least to accommodate one car entering the apartment and sufficient space for cars taking exit from the apartment. Sufficient splay shall be provided for entry/ exit for necessary sight distance.*
3. *Rain water harvesting capacity of 7 days requirement shall be provided.*
4. *Excess storm water from the site is planned to be disposed on to the narrow drain on the northern side. The connectivity of this drain to the nearest stream should be ensured.*

The proponent has made a commitment for Rs.25 lakhs for CSR activities to be carried out in consultation with the local body.

Authority accepted the recommendation of SEAC and decided to issue EC subject to general conditions and the specific conditions suggested by SEAC.

As per the landmark judgment dated 3rd September 2017 of the Principle Bench of National Green Tribunal (NGT), developers should give a satisfactory explanation on the facilities provided for open space, recreational grounds and parking facilities at the project site as they have an important bearing on the life of people. The above direction has to be complied by the Proponent.

2% of the total project cost should be set apart for CSR activities for taking up welfare activities of the local community in consultation with the local body. The CSR amount should be utilized before the completion of the project and should be included in the annual account of the company and the expenditure statement should be submitted to SEIAA along with the compliance report after getting certified by a Chartered Accountant. A notarised affidavit for the commitment of CSR activities and also agreeing all the above specific and general conditions should be submitted before the issuance of EC.

Item No: 79.11 Environmental clearance for the quarry project in Sy.No.164/1-35,164/1-28, 164/1-45, 164/1-44, 164/1-41 Ayyampuzha village, Aluva (Taluk), Ernakulam district, Kerala by Sri. C. John Kachappilly, Udaya rocks quarry (File No 761/SEIAA/KL/438/2015)

Sri. C. John Kachappilly, Chully P.O., Thanicode, Ernakulam – 683581 vide his application dated on 9/2/2015 has sought Environmental Clearance under EIA Notification, 2006 for proposed expansion of building stone quarry in an area of 4.62165 Ha at Ayyampuzha Village, Aluva Taluk, Ernakulam District by M/s. Udaya Rock Products in Sy. No. 164/1-35, 164/1-28, 164/1-45, 164/1-44, 164/1-41 Ayyampuzha village, Aluva (taluk), Ernakulam district, Kerala. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II (M) dated 18th May 2012 of Ministry of Environment and Forests. It is further categorized as Category B2 as per Notification No.S.O.141 (E) dt.15.01.2016 of Ministry of Environment and Forests, since the area of the project is below 25 hectares.

The total mine area consists of 4.62165 hectares, which is own land. The proposed project is for quarrying of 96782 m³ per annum of building stone.

The proposal was placed before 53rd SEAC for appraisal. The committee decided to **recommend for issuance of EC** after completing action against violation subject to general conditions.

The proposal was considered in the meeting of 52nd SEIAA held on 29-04-2016. As the information given in the minutes of 53rd SEAC is insufficient, Authority decided to get details from SEAC on the recommendation for initiating violation proceedings against the working quarry having mining area less than 5ha. The case was deferred for consideration with the above information and basic details of the project.

The proposal was placed in the 60th meeting of SEAC held on 28/29-07-2016. The committee appraised the proposal based on the mining plan, pre-feasibility report and all other documents submitted along with the Form I application. Committee recommended violation proceedings on the ground that the proponent himself admitted that quarry is in operation.

The proposal was placed in the 66th meeting of SEIAA held on 07th April 2017. The Authority decided to accept the recommendation of SEAC to take action for violation proceedings.

The proponent has submitted a request dt.07.12.2017 for reconsideration. The proponent states that the lease is only for 2 ha and it is granted on 18th August 2008 which is before Deepak Kumar's Case. Besides that, the Hon'ble High Court of Kerala in its Judgments in WP(C) No.31148 of 2014 dt.23.03.2015 and WP(C) No.34463 of 2015 dated.07.12.2015 it is clearly stated in Para 82 that :-

“In view of the forgoing discussion we come to the following conclusion. In case were quarrying/mining/lease which were existing on the date of issuance of notification dt.14.09.2006 or on the date of issue of the order dt.18.05.2012 by the Govt. of India, Ministry of Environment and Forest with regard to area less than 5 hectares, no environmental clearance to extraction of minor mineral is required. Notification dt.14.09.2006 contemplated obtaining environmental clearance only with regard to new project/new activities.”

Hence he requested to reconsider the application on the basis of the judgment of the Hon'ble High Court of Kerala and also on the basis of the new rules framed by the Govt. of Kerala.

Authority observed that as per the legal opinion there is no violation in this case. It is also noticed that inspection was not conducted and therefore decided to return the proposal to SEAC to submit the inspection report at the earliest.

Item No :79.12 Environmental Clearance for the proposed expansion of LPG storage with 3x1200 MT Mounded Storage Vessels at the LPG Bottling Plant, Cochin Survey Nos. 420-425, 435, 529-537 Manakunnam Village, Kanayannur Taluk & Ernakulam District, Kerala (File No. 1064/SEIAA/EC3/1759/2016)

Sri. N. Manoharan, Chief Plant Manager Indane Bottling Plant Indian Oil Corporation Limited Nadakkavu, Kochi, Kerala-682307 vide his application received on 19.07.2017 has sought for Environmental Clearance for the proposed expansion of LPG storage with 3 x 1200 MT Mounded Storage vessels at Indane Bottling Plant at Survey Nos. 420-425, 435, 529-537 Manakunnam Village, Kanayannur Taluk & Ernakulam District, Kerala. It is inter alia, noted that the project comes under the Category 6 (b) isolated storage & handling of hazardous chemicals (As per threshold planning). Proposal is for expansion of current storage capacity, on the existing land, which is already within the premises of existing Indane Bottling Plant of Indian Oil Corporation Ltd. The land is already under possession of Indian Oil Corporation Limited (IOCL) for the LPG Storage and Bottling Plant. Existing energy requirement for the plant is 993 kW. The source of electricity is KSEB. Grid connected PV panel of capacity 10 kW are also installed, which is proposed to be augmented to 100 kW. DG Sets: 1x750 KVA and 1x 160 KVA. The total project cost is around Rs.34.14 crores.

The proposal was placed in the 64th Meeting of SEAC held on 16th & 17th November, 2016. The proponent and the consultant attended the meeting and requested to waive public consultation by the discretion of the committee. The committee is of the opinion that it has no such decretory powers and if the proponent can submit any direction /OM issued by the MoEF, in his regard it can be considered.

The Project Proponent informed that the present ToR is for expansion of the project. There are 5 existing bullets of above the ground and proposed for 3 mounded bullets. The construction in the proposed area was started in 2013 without EC and now it becomes mandatory to have Environment Clearance for the LPG plants also. The consultant is of the

opinion that the TOR includes the provisions for the utilization of already constructed area. The committee opined to submit the details regarding existing construction and its future usage.

Since the TOR presented include all the parameters stipulated by MoEF in the standard TOR prescribed for LPG bottling plants the committee approved the standard ToR.

The proposal was considered by SEIAA in the 62nd Meeting held on 23-12-2016. The Authority decided to agree to the decision of SEAC and it may be communicated to the project proponent.

After the approval of ToR the proponent has conducted the EIA study. The public hearing of the project was also conducted by Kerala State Pollution Control Board on 27th April 2017. Then the proponent has submitted the application for Environment Clearance.

The proposal was placed in the 76th Meeting of SEAC held on 25th & 26th July, 2017. The Committee decided to defer the item for field inspection.

Accordingly the site visit was conducted by the Sub Committee consisting of Shri S. Ajayakumar and Sri. John Mathai on 15.09.2017.

The proposal was placed in the 79th meeting of SEAC held on 25th & 26th September 2017. The proposal was appraised by SEAC considering Form I, Form IA, conceptual plan, field visit report and all other documents and details provided by the proponent. Though it is not likely to create any adverse environmental impact, the work of mound has already been completed without EC, which is a procedural violation. The Committee decided to **Recommend for issuance of EC** with strict instructions to adhere to the following measures.

1. *Safety Equipments as per OSID 144 shall be positioned at various strategic points within the plant.,*
2. *Periodic emergency Drills & Emergency Response Drills as per norms of OSID-144.*
3. *Fire Fighting Organisation Chart with defined Responsibility – On shift and Off shift*
4. *Reporting Near Miss Incidents shall be ensured.*
5. *Communication gadgets – Siren with codes, Manual Call points, Hooters/beacons, Walkie-Talkie sets, Public Address System, Flameproof PA/Paging system at areas shall be provided.*
6. *ERDMP approved by Petroleum and Natural Gas Regulatory Board (NPGRB) shall be made.*
7. *Assembly Points shall be at the designated locations for meeting emergency situation.*
8. *Emergency Escape routes shall be indicated by marking buildings/roads demarcated.*
9. *Training to personnel (IUCL staff, contract labourers, Security Personal and ST/TT crew) shall be done regularly.*
10. *Close coordination with District Administration shall be ensured.*
11. *Awareness programmes with Local Community shall be done.*
12. *Mutual –Aid Scheme with other OMC & major Hazardous Industries/Units shall be ensured for enhanced safety.*

The proponent agreed to plant 10,000 saplings in the premises and also agreed to engage with local community regularly to assist them for meeting their common needs.

The proposal was placed in the 75th meeting of SEIAA held on 28.10.2017. The Authority decided to call the proponent for clarification whether the construction of mound amounts to violation as reported by the inspection team.

The proponent attended the 78th meeting of SEIAA held on 15th December 2017. Authority decided to get an explanation from the proponent why the work of the mound was completed without EC.

The proponent has submitted an explanation dt.19.12.2017. Even after augmentation of storage with the proposed 3x1200 MT mounded storage vessels, the total storage of Cochin BP will be 4650 MT only, ie within the threshold limits. Hence initially there was a confusion regarding the application for EC. Hence to cover this element of doubt, they stopped work and further applied for Environment clearance and still awaiting the clearance for starting the storage.

Authority accepted the recommendation of SEAC and decided to issue EC with strict instructions to adhere to the measures suggested by SEAC. The proponent should plant 10,000 saplings in the premises and also should engage with local community regularly to assist them for meeting their common needs. The CSR amount should be mentioned. A notarized affidavit to this effect and also agreeing all the general and specific conditions should be submitted before the issuance of EC.

Item No:79.13 Environmental clearance for the proposed building stone quarry project in Survey No. 172/1 Pt., 177/1 Pt., 177/2 Pt, 178/1 Pt., 178/2 Pt., 179/1Pt. of Purapuzha Village & Panchayath, Thodupuzha Taluk, Idukki District, Kerala State by Mr. Mr. C. A. Mohammed Iqbal, Director, M/s Cochin Blue Metal Industries Pvt. Ltd., (File No. 1069/EC4/2016/SEIAA)

Mr. C. A. Mohammed Iqbal, Director, M/s Cochin Blue Metal Industries Pvt. Ltd., Choozhikkara, Mathiri P.O., Ramapuram, Kottayam District, Kerala-686576., vide his application received online and, has sought Environmental Clearance under EIA Notification, 2006 for the quarry project in Survey No. 172/1 Pt., 177/1 Pt., 177/2 Pt, 178/1Pt., 178/2 Pt., 179/1Pt. of Purapuzha Village & Panchayath, Thodupuzha Taluk, Idukki District, Kerala State for an area of 1.3898 hectares. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II (M) dated 18th May 2012 of Ministry of Environment and Forests. It is further categorized as Category B2 as per Notification No.S.O.141 (E) dt.15.01.2016 of Ministry of Environment and Forests, since the area of the project is below 25 hectares.

The lease area consists of 1.3898 hectares. The proposed project is for quarrying of 60,000 MTA of building stone. The total project cost is 1.50 Crores.

The proposal was placed in the 69th meeting of SEAC held on 09th & 10th March 2017 deferred the item for field inspection. The proponent is operating another quarry nearby with EC. During site inspection it may be verified whether he has adhered to the conditions of the above EC.

Accordingly field visit to the proposed project site was conducted by the Sub Committee consisting of Dr.K.G.Padmakumar&Sri.P.Sreekumaran Nair on 02nd October 2017.

The proposal was considered in the 81st meeting of SEAC held on 30th & 31st meeting. The Committee appraised the proposal based on the Mining plan, Form.1, Pre-feasibility Report, all other documents submitted with the proposal and the field visit report and decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition.

- 1) *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area.*

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

The proposal was placed in the 76th meeting of SEIAA held on 16th November 2017. Authority noticed that the proponent is operating another quarry of 4.23 ha in an adjacent plot with EC. Authority decided to inform the proponent to give an explanation whether it is an expansion of the existing quarry.

Then the proponent has submitted the explanation dt.30.11.2017. The proponent states that there is a quarry in operation for an area of 4.8910 ha adjacent to the proposed area. Though both the land are contiguous, the adjacent working quarry is located in Kottayam district and the current proposal is in Idukki district. Therefore, the proposal is not an expansion of the existing quarry. The adjacent quarry which is in operation is accorded with environment clearance by SEIAA(File No.67/SEIAA/KL/7904/20120 on 23.05.2013. These aspects were explained to SEAC during the appraisal of the project and also during the field visit of SEAC. So he requested to accord EC to the project at the earliest.

Authority accepted the recommendation of SEAC and decided to issue EC subject to general condition in addition to the specific condition suggested by SEAC. The proponent should set apart Rs.10 lakh (non-recurring) and Rs.10 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local body. The CSR amount should be included in the annual account of the company and the expenditure statement should be submitted to SEIAA along with the compliance report after getting certified by a Chartered Accountant. A notarised affidavit for the commitment of CSR activities and also agreeing all the general and specific conditions should be submitted before the issuance of EC.

Item No: 79.14 Environmental clearance for the proposed building stone quarry project in survey Nos. 218 Pt., 220 Pt., 223, Perakamanna Village, Edavanna Panchayat, Ernad Taluk, Malappuram District, Kerala State by Mr. Jamal Mohammed (Managing partner & Authorised Signatory), M/s Al Madeena Granite Metal & Cement Industries (File No. 1086/EC1/SEIAA/2016)

Mr. Jamal Mohammed, Managing Partner Authorised Signatory, M/s Al-Madeena Granite Metal & Cement Industries, Thuvakkad, Pannippara P.O., Edavanna, Malappuram District, Kerala-676541, vide his application received online, has sought Environmental Clearance under EIA Notification, 2006 for the quarry project in survey Nos. 218 Pt., 220 Pt., 223, Perakamanna Village, Edavanna Panchayat, Ernad Taluk, Malappuram District, Kerala State for an area of 9.5070 hectares. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II (M) dated 18th May 2012 of Ministry of Environment and Forests. It is further categorized as Category B2 as per Notification No.S.O.141 (E) dt.15.01.2016 of Ministry of Environment and Forests, since the area of the project is below 25 hectares.

The lease area consists of 9.5070 hectares, which is private own land. The proposed project is for quarrying of 2,40,000 MTA of building stone. The total project cost is Rs. 4 Crores.

The proposal was considered in the 70th meeting of SEAC held on 4th and 5th April 2017 and decided to defer the item for field inspection. Accordingly field visit to the proposed project site was conducted by the Sub Committee consisting of Dr P S Harikumar and Dr Khaleel Chovva on 1st October 2017.

The proposal was considered in the 81st meeting of SEAC held on 30th & 31st meeting. The proposal was appraised by the Committee after considering Form I, Form IA, Conceptual plan, field visit report and all other documents and details provided by the proponent the proposal and the field visit report and decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition.

1. *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area*

The proponent agreed to set apart Rs. 20 lakhs (non-recurring) and Rs.20 Lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local body.

The proposal was placed in the 76th meeting of SEIAA held on 16th November 2017. Since the inspection report has recorded that the quarry had been working, Authority decided to inform the proponent to give an explanation about the date from which the quarrying has started working.

Then the proponent has submitted an explanation dt.01.12.2017. The proponent states that the area under consideration before SEIAA was operating with mine lease issued on 18.03.2005 and valid till 17.03.2015 for an area of 5.3480 ha. The lease was granted prior to

EIA Notification 2006. The renewal of the said mine lease is possible only after obtaining EC. At present there is no quarrying activity in the proposed site. Copy of the mining lease is also submitted. So he requested to accord EC for the project.

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

- 1. *The OB and top soil is to be stored in a dedicated place at lower elevation and provided with retaining walls***
- 2. *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area***

The proponent should set apart Rs.20 lakh (non-recurring) and Rs.20 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local body. The CSR amount should be included in the annual account of the company and the expenditure statement should be submitted to SEIAA along with the compliance report after getting certified by a Chartered Accountant. A notarised affidavit for the commitment of CSR activities and also agreeing all the general and specific conditions should be submitted before the issuance of EC.

Item No:79.15 Environmental clearance for the proposed masonry stone quarry project in survey Nos. 221/1, Block No: 14, Muthuvallur Village, ErnadTaluk, Malappuram District, Kerala by Mr.V.P. Harshad, Managing Partner, M/s Associate Engineering & Chemicals (File No1122/EC/SEIAA/KL/2017)

Mr.V.P. Harshad, Managing Partner, M/s Associate Engineering & Chemicals, Thavanur (P.O), Kuzhimanna, Malappuram District, Kerala-673641, vide his application received online, has sought Environmental Clearance under EIA Notification, 2006 for the quarry project in survey Nos 221/1, Muthuvallur Village, ErnadTaluk, Malappuram District, Kerala for an area of 8.9180 Ha. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II(M) dated 18th May 2012 of Ministry of Environment and Forests. It is further categorized as Category B2 as per Notification No.S.O.141 (E) dt.15.01.2016 of Ministry of Environment and Forests, since the area of the project is below 25 hectares.

The lease area consists of 8.9180 hectares, which is a private own land. The proposed project is for quarrying of 75,000 MTA. The total project cost is Rs. 6 Crores.

The proposal was placed in the 74th meeting of SEAC held on 14th & 15th June 2017 and decided to defer the item for field inspection. Accordingly, field visit to the Quarry project site of Shri.V.P. Harshad, Managing Partner, M/s Associate Engineering & Chemicals was carried out on 1st October 2017 by Dr P S Harikumar and Dr Khaleel Chovva.

The proposal was considered in the 81st meeting of SEAC held on 30th & 31st meeting. The proposal was appraised by SEAC after considering Form I, Form IA, Conceptual plan,

field visit report and all other documents and details provided by the proponent and decided to **recommend for issuance of EC** subject to general conditions in addition to the following specific condition.

1. *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area*

The proponent agreed to set apart Rs.8 lakh (non-recurring) and Rs.7 lakh per annum (recurring) for CSR activities for the welfare of the local community to be implemented in consultation with the local Panchayat.

The proposal was placed in the 76th meeting of SEIAA held on 16th November 2017. As the Project proponent has recorded that the quarry is operational for an area of 8.9180 ha on lease before 2012 without EC, Authority decided to ask an explanation from the proponent why violation proceedings should not be initiated against the functioning of the quarry.

Accordingly, the Proponent has submitted the explanation to the queries raised by SEIAA on 76th meeting. Initially quarrying lease was granted to the company for a period of 12 years from 19.08.1988 over an area of 9.2877 ha. On expiry of the said term, the company applied for renewal of quarrying lease for an area of 8.918 ha, and the lease was granted for a further term of 10 years which was valid upto 14.12.2010. Again on the expiry of this period, quarrying lease was granted for a further period of 10 years which will expire on 09.12.2020. The proponent was on the presumption that quarry's having valid lease agreement with the government can work till the expiry of the present lease period and accordingly they continued quarrying operation in the premises. Hence he requested to kindly excuse in continuing quarrying operation after 2012 and issue EC at the earliest.

Authority noticed that it is a case of violation as the last time quarrying lease was renewed without EC. Hence Authority decided to initiate violation proceedings and issue Stop Memo.

Item No.79.16 Environmental clearance for sand mining from the rivers of Malappuram District viz. Bharathapuzha, Chaliyar and Kadalundi, Kerala submitted by District Collector, Malappuram (File No. 238/SEIAA/KL/940/2014)

Sri. K. Biju, IAS, District Collector, Malappuram, vide the application received on 20-11-2014, has sought Environmental Clearance under EIA Notification, 2006 for sand mining from the rivers of Malappuram District viz. Bharathapuzha, Chaliyar and Kadalundi, Kerala. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II(M) dated 18th May 2012 of Ministry of Environment and Forests. It is further categorized as Category B2 as per Notification No.S.O.141 (E) dt.15.01.2016 of Ministry of Environment and Forests, since the area of the project is below 25 hectares.

As per the covering letter District Collector reported that the River mapping and sand auditing exercise in respect of Bharathapuzha will be carried out by the Government vide

G.O (MS) No. 162/12/RD dtd. 21-04-2012 and GO (MS) No. 188/2012/RD dtd.05-05-2012 by the following Agencies.

1. Centre for Social Resource Development (CSRD), Thrissur – Chaliyar River
2. Thijssen, Kochi – Kadalundy river
3. Mythri, Palakkad, under District Administration, Palakkad.

It is stated in the application that, environmental clearance to sand mining from the rivers of Malappuram District has already been issued to the District collector (No. 238/SEIAA/KL/940/2014 dtd. 07-05-2014) has been expired on 30-06-2014. The district collector also stated that, the sand auditing report of the same will be produced within three months, as the agencies have completed the field work for the entire length of river entrusted to them. So he requested that the permission may kindly be granted for the removal of sand from the rivers of Malappuram district on the strength of Government order (G.O. (MS) No. 13/2014/Env. dtd. 15-11-2014.).

The proposal was considered in the 40th meeting of SEAC held on 29th May 2015 as Agenda Item No. 40.23. B. The Committee observed that as per the OM dtd. 24-12-2013 of MoEF sand mining can be allowed only from a minimum area of 5 ha. As per the above OM, the above application cannot be considered. So the Committee recommended to SEIAA to **reject** the application with directions to the District Collector, Malappuram to submit separate application for a minimum area of 5 ha stretch of river with supporting sand audit document prepared by an agency authorised by the Government of Kerala or with the authenticated details of sand removed from the above locations during the last 3 years.

Hence item was considered in the 40th meeting of SEIAA held on 3-4/08/2015 as Agenda Item No.40.17. Authority found that the issue had been examined by the Authority as Item No.39.15 in the 39th meeting held on 18-6-2015, in the matter of grant of Environmental clearance for river sand mining in Bharathapuzha, Chalakudipuzha and KaruvannurPuzha in Thrissur District., (File No.788 /EC1/2015/SEIAA). Decision of the Authority was as under:

In the application extent of land is shown as 'Not applicable'. As per the Kerala River Bank Protection and Regulation of Removal of Sand Act 2001, the Kadavu Committee based on sand audit report decide the quantity of sand that could be removed from a particular Kadavu. Kerala Minor Mineral Concession Rules-2015 do not refer to river sand mining. The said rule fixes the minimum lease area for quarrying (Rule -37) not less than one hectre. For renewal of lease, restrictions in minimum area will not apply.

The applications for river sand mining allowed so far was considered under the state Act and as B2 category, under EIA notification, but without pre feasibility report and mining plan as those are adequately covered in the sand audit report. Though such E.Cs have been challenged in the NGT, no adverse observations have been made so far. The length and breadth of stretches for river sand mining as proposed by the D.C have been given in the report of CWRDM. Insistence of minimum mining area, other than that specifically identified by CWRDM would not be advisable; in so far as that could enable excavation from stretches where sand deposit is not

enough for removal. When statutory provisions ensuring the ecological restoration are there specifically for river sand, that cannot be ignored. SEAC may appraise the application with reference to the current sand audit report as per the law, and other documents as may be required for appraisal. It is seen that the application contains necessary documents connected to sand audit report on kadavu wise details as per the Kerala River Bank Protection and Regulation of Removal of Sand Act 2001(pages 39 -113 of file). If it is not the current sand audit report, current sand audit report may be insisted as assured by the applicant. Authority decided to refer the case back to SEAC for reconsideration about the quantity of sand to be removed and not the extent of the stretch, in the light of the above findings.'

The Authority decided to adhere to the above decision in this case as well, and to refer the case back to SEAC for reconsideration on the above lines.

The District Collector has submitted new application for E.C in respect of sand mining from the Kadalundi and Chaliyar rivers of Malappuram District along with detailed sand audit report. Minerable resources in each panchayat traversed by the rivers in the district have been indicated. Hence the proposal was placed in 47th SEAC as item number 47.01 held on 13-14 December 2015 to appraise the sand audit reports with respect to the quantity estimated to be removed as per the Kerala River Bank Protection and Regulation of Removal of Sand Act-2001, which contains more environmentally benign provisions.

In the 47th committee of SEAC, it was decided to inform the proponent to depute a responsible officer conversant with facts in order to clarify certain points raised by the members in the meeting and therefore decided to defer the matter.

The District Collector, Malappuram has submitted a letter dated 15/12/15 nominating the Revenue Divisional Officer, Dr, Arun J.O., Tirur to appear before SEAC on behalf of him. The proposal is placed for appraisal of the committee.

The proposal was placed in the 52nd meeting of SEAC held on 8th and 9th February, 2016. The Committee appraised the proposal submitted by the District Collector, Malappuram as follows.

After the issuance of MoEF notification dated 15/12/2015, the process of EC for sand mining shall be in accordance with the production of detailed survey report on availability of sand as per appendix X of the notification. Thereafter, the EC can be given by the SEIAA/DEIAA depending on the extent of the area. Hence the Committee decided to **Recommend to Delist** the proposal and to inform the proponent accordingly.

The proponent has submitted sand auditing in Chaliyar River from the Revenue Department along with form 1 application to reconsider the proposal.

Authority decided to return the proposal to SEAC along with sand auditing report for reconsideration.

Item No. 79.17 Environmental clearance for P.K Das Institute of Medical Sciences project in Sy. No. 59/3A, 59/3B, 59/4A, 59/4B, 58, 57/1A, 57/1B, 57/3, 60/1, 60/12, 59/1, 57/3, 60/10, 60/11, 60/5, 54/8, 61/5, 55/7, 57/2, 57/ 4, 6/3, 6/1 and 6/6 at Vaniyankulam Village, Vaniyankulam, Palakkad District by Adv. Dr. P. Krishnadas (File No. 554/SEIAA/EC1/4089/2014)

Adv. Dr. P. Krishnadas Owner, Chairman and Managing Trustee, Nila Gardens, Pambady, Thiruvilwamala, Trissur (D) vide his application received on 22/08/2014 has sought Environmental Clearance under EIA Notification, 2006 for the expansion of existing and proposed Educational Institute- P.K Das Institute of Medical Sciences in Sy. No. 59/3A, 59/3B, 59/4A, 59/4B, 58, 57/1A, 57/1B, 57/3, 60/1, 60/12, 59/1, 57/3, 60/10, 60/11, 60/5, 54/8, 61/5, 55/7, 57/2, 57/4, 6/3, 6/1 and 6/6 at Vaniyankulam Village, Vaniyankulam, Palakkad District. The project comes under the Category B, 8(a) of Schedule of EIA Notification 2006. No forest land is involved in the present project.

The total plot area of the proposed project is 87,085.4 m² and the total built-up area is 92,394.53 m². Total project cost is Rs. 20963.53 Lakhs.

The proposal was first considered by SEAC in its 40th meeting held on 27/28-05-2015 and again in its 42nd meeting held on 2nd July 2015 for revised decision. The Committee reviewed the decision taken in its 40th meeting. On verification of the proposal, it was found that the existing hospital has a built-up area of 16838.86m² and they have proposed expansion with additional built up area of 75555.67m² making the total built up area of the project to be 92,394.53m² and hence the Committee decided to defer the item for field visit.

The field visit to the site was conducted on 19-12-2015. On receipt of the inspection report, the proposal was again considered by SEAC in its 52nd meeting held on 8/9-02-2016. The Committee appraised the proposal by considering Form I, Form IA, Conceptual plan, Field Inspection Report and the other documents and details provided by the proponent, and resolved as under:

'The subcommittee inspected the site and found that construction activity is nearing completion and to that extent it is a case of violation. The subcommittee observed that otherwise, the proponent has fulfilled all other conditions. Therefore, the Committee recommended to SEIAA for action against violation and issuance of EC on completion of above proceedings stipulating a specific condition for providing a larger biogas plant and other normal general conditions'.

The proposal was considered by SEIAA in its 51st meeting held on 29-03-2016. SEIAA decided violation proceedings to be initiated.

Pursuantly, SEIAA issued show cause notice to the proponent; vide letter No. 554/EC1/4089/2014/SEIAA dated 01-06-2016. The proponent represented vide letter No. NCT/HOSP/MED/119/16 dated 18-07-2016 that; considering that the project is exempted from the purview of the EIA Notification, 2006 and has already been recommended by SEAC there is no scope for initiating coercive proceedings of the present nature. They have stated that they are committed to complying with the environmental safeguards and SEIAA may kindly drop any action for violation.

Based on the recommendation of SEAC in its 52nd meeting held on 8/9-02-2016 for action against violation and issuance of EC on completion of violation proceedings, SEIAA based on the decision in its 51st meeting held on 29-03-2016 issued show cause notice to the proponent. The proponent represented that; considering that the project is exempted from the purview of the EIA Notification, 2006 and has already been recommended by SEAC there is no scope for initiating coercive proceedings of the present nature.

The proposal was placed in the 57th meeting of SEIAA held on 26-8-2016. Authority examined the explanation in detail. The explanation is on the guise that E.C is unnecessary for the project; it is being an educational institution. There is no action proposed in respect of the Medical College building. Violation is initiated only in respect of hospital building which requires E.C. There is the O.M. No. S.O. 3252 (E) dated 22.12.2014 of the MoEF specifically requiring prior E.C for the hospital building attached to Medical College projects. The explanations furnished by the proponent being irrelevant, SEIAA decided to confirm the action proposed in the show cause notice dated 01-06-2016 and to initiate violation proceedings and to issue stop memo as per O.M. No. J-11013/41/2006-IA.II(I) dated 12th December 2012 as modified by O.M. No. J-11013/41/2006-IA.II(I) dated 27th June 2013 of the MoEF.

As per the stop Memo- No.554/SEIAA/EC1/4089/2014 dated 15.02.2017, District Collector, Palakkad was requested to furnish an action taken report in connection with the violation proceedings of M/s P.K. Das Institute of Medical Sciences, Palakkad at the earliest. Accordingly the District Collector, Palakkad vide Letter No.LRG.5.2017/10865/9 dated 24.08.2017 states that the sign board with the stop memo issued from SEIAA is placed and no such developmental activities is not undertaking. The photographs reviewing these facts is also submitted.

Authority decided to get legal opinion from Government in this matter also as decided in the case of item No.79.08.

Item No. 79.18 Environment clearance for proposed Hospital Project in Sy. Nos. 16/1, 17/1, 17/4, 17/5, 21/9, 21/11, 22/5, 22/6, 22/8, 22/12 at Edakkad Village and Edakkad Panchayath, Kannur Taluk, Kannur District, Kerala by Sri. E.K.Abdul Hameed for Genesis Institute of Medical Science Pvt. Ltd. (File No. 971/EC4/4482/2015/SEIAA)

Sri. E.K. Abdul Hameed, Genesis Institute of Medical Science Pvt. Ltd, Ground Floor, JR Complex, Talap, Kannur – 670 004 vide his application received on 28/10/2015 and has sought environmental clearance under the EIA Notification, 2006 for the Residential cum Commercial project in Sy. Nos.16/1, 17/1, 17/4, 17/5, 21/9, 21/11, 22/5, 22/6, 22/8, 22/12 at Edakkad Village and Edakkad Panchayath, Kannur Taluk, Kannur

District, Kerala. It is interalia, noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification 2006.

The proposal was first considered in the 59th SEAC meeting held on 11-12th July, 2016. The Committee decided to defer the item for field visit. Accordingly, the Sub-committee of SEAC consisting of Dr P S Harikumar and Dr Khaleel Chovva visited the site on 2nd October 2016 and reported as follows:

"The proponent has constructed already ground plus 3 floors. As per the information gathered from the client, they had constructed approximately, 17,392 sq.m. They had produced the following documents which have to be verified in detail by the SEAC secretariat:

- i. A0 map showing the site plan of the area and sectional elevation indicating cutting and filling of earth*
- ii. Copy of the letter from the concerned authorities showing that the land is exempted from paddy and wetland act*
- iii. They have acquired nearby land to enhance the parking facilities. Documents were produced. We had seen the newly acquired land near the existing site*
- iv. Detailed plan for enhancing the renewable source of energy*
- v. The revised CSR*
- vi. The proponent could not produce documents on the study carried out on dependable source of water. They had given assurance they will be carrying out the details of water balance (groundwater) and will submit the report to SEIAA (SEAC secretariat to check)*

The committee walked around the site after the initial discussion and found that some debris of the construction materials was dumped in the premises. On the date of visit, no construction was observed.

The bio gas plant is being constructed in a marshy and water logged area for which the proponent has to take necessary precaution.

A waste treatment plant is under construction

A proper drainage plan should be implemented especially to discharge the storm water and treated waste water (which may be left over after re-use). The proponent should be very careful not to pressurise the small public drains outside to discharge the water.

After checking the above documents and stipulating general conditions for building projects and special conditions listed below, the report is place before SEAC for further necessary action:

Special Conditions:

- i) *The proponent should take appropriate precaution for the construction of bio gas generator since it is found to be constructed in a marshy water logged area. Adequate protection should be provided around the area for preventing any disaster*
- ii) *The proponent has to carry out a detailed groundwater estimation by an authorised agency and submit the report*
- iii) *The proponent should ensure that only minimal amount of waste water and storm water will be discharged into the adjacent public drains”.*

The proposal was again considered in the 64th Meeting of SEAC held on 16th and 17th November 2016. The proponent had commenced the constructions of a 350 bed hospital having an area of 18373.54 m² in 2011 with building permit no.A-880/11 dated 28.11.2011 from Edakkad Panchayath. Subsequently the management has changed the building plan to an area of 30,618.5789 m² which requires Environment Clearance. Enhanced parking plan provided is satisfied. The proponent has submitted revised CSR but the amount allotted for 5 years is too less. SEIAA may direct the proponent to enhance the amount to 15 lakh/ year. Based on the Conceptual plan, Form.1 and all other documents submitted along with the application the committee decided to recommend the item subject to the following specific condition in addition to the general conditions.

- i) *The waste water discharge to the public drains shall be minimal and that too after observing strict treatment protocols.*

The proposal was considered in the 62nd SEIAA meeting and the Authority decided to initiate violation proceedings and issued stop memo on 17.02.2017.

The Proponent filed the WP (C) No.3814/17 and the Hon'ble High Court on 11.07.2017 ordered that the construction activities of the petitioner covered by building permit shall not be interdicted till the disposal of the Writ Petition. The Hon'ble High Court as per judgment dt. 07.12.2017 has set aside the decision of the SEIAA and directed to take up and consider Ext.P10 ie. recommendation of SEAC in accordance with EIA Notification 2006 and pass orders on the same expeditiously within one month from the date of receipt of copy of judgment and in case no such orders are passed as directed above the petitioner shall be entitled to proceed with the construction as if the Environmental Clearance has been granted on the conditions in Ext.P10. Accordingly the time limit will expire on 13.01.2018.

In view of the judgment of the Hon'ble High Court in WP(C) 3814/ 2017, the matter was reconsidered and the Authority decided to accept the recommendation of

64th meeting of SEAC and to grant EC to Genesis Institute of Medical Science Pvt. Ltd. Kannur subject to the specific condition suggested by SEAC and subject to production of a Certificate from NIT, Kozhikkode to prove the structural stability of the hospital building for constructing 30618.79 m² over a building which was originally conceived with a built up area 18373.54 m².

A notarised affidavit for the commitment of CSR activities and also agreeing all the general and specific condition should be submitted before the issuance of EC. It was also decided to inform the decision to the proponent and the Hon'ble High Court before the expiry of the time limit.

Item No. 79.19 Environmental clearance for the building stone quarry project in Sy.No. 59/2, 2-1, 2-2, 2-3, 60/3, 60/4 at Ramapuram Village, Meenachil Taluk, Kottayam District by Sri.Reji Augustine-Judgment dt. 20.12.2017 in WP(C) No.29441 of 2016 (E) - Request for reconsideration (File No. 794/SEIAA/EC4/1852/2015)

The proposal from Sri.Reji Augustine for Environmental Clearance for the stone quarry project in Sy.Nos.59/2, 2-1, 2-2, 2-3, 60/3, 60/4 of Ramapuram Village, Meenachil Taluk,, Kottayam was rejected vide Proceedings no.794/SEIAA/EC4/1852/2015 dt.05.08.2016 after consideration in the 55th meeting of SEIAA held 16.07.2016, since the Village Officer has reported existence of two dwelling units within 100 m of the boundary of the quarry. Sri.Reji Augustine has now requested that he has submitted affidavits stating that quarry operation will be conducted after providing 100 m buffer distance from the dwelling units and that he had approached the Hon'ble High Court of Kerala which has quashed the rejection order stated above. He has also furnished a copy of the judgment and has requested to consider the proposal and issue EC at the earliest.

Vide judgment dt.20.12.2017 in WP(C) No.29441 of 2016 (E) filed by Sri.Reji Augustine before the Hon'ble High Court has ordered that"..... under the said circumstances, I am of the view that the matter requires to be reconsidered by the 1st respondent to clear the confusion that appears to have vitiated Ext.P10 decision (Proceedings no.794/SEIAA/EC4/1852/2015 dt.05.08.2016, rejecting the application for EC) decision of the 1st respondent (SEIAA). Accordingly I quash Ext.P10 to the above extent and direct the 1st respondent to reconsider Ext.P5 application submitted by the petitioner for EC afresh, in the light of the observation in this judgment, and fresh orders in the matter within a period of six weeks from the date of receipt of a copy of this judgment."

Authority decided to inform the proponent to submit the revised Mining Plan leaving 100 m distance from the dwelling unit. The matter should be intimated to the Hon'ble High Court immediately.

Personal Hearing

Item No:79.20 Environmental Clearance for the proposed masonry stone quarry project in Re survey Nos.354/4, 354/5, 355/1pt, 351/1pt, 328/5, 350, 352/1pt, at Manakkad Village, Thodupuzha Taluk, Idukki District, Kerala by Mr. George Kochuparambil (File No. 1137/EC/SEIAA/KL/2017)

Mr. George Kochuparambil, Kochuparambil House, Vazhithala. P.O., Thodupuzha, Idukki- 685583, vide his application received online, has sought Environmental Clearance under EIA Notification, 2006 for the quarry project in Re survey Nos.354/4, 354/5, 355/1pt, 351/1pt, 328/5, 350, 352/1pt, at Manakkad Village, Thodupuzha Taluk, Idukki District, Kerala for an area of 12.2987 Ha. The project comes under Category B, Activity 1(a), (i) as per the Schedule of EIA Notification 2006 (since it is below 50 hectares) and as per O.M. No. L-11011/47/2011-IA.II(M) dated 18th May 2012 of Ministry of Environment and Forests. It is further categorized as Category B2 as per Notification No.S.O.141 (E) dt.15.01.2016 of Ministry of Environment and Forests, since the area of the project is below 25 hectares.

The lease area consists of 12.2987 hectares, which is a private own land. The proposed project is for quarrying of 4,00,000 MTA. The total project cost is Rs. 12 Crore.

The proposal was placed in the 79th meeting of SEAC held on 25th & 26th September 2017 and decided to defer the item for field inspection. Accordingly field visit to the proposed project site was conducted by the Sub Committee consisting of Dr.K.G.Padmakumar & Sri.P.Sreekumaran Nair on 02nd October 2017. The Sub Committee reported that *"the proposed project is for a Building Stone quarry, in own land of 12.2987 hectares. The nearest habitation is about 103 m towards east. The nearest water body is MarikaMuzhikkalKavuthodu , 1.50 km. Two working quarries of M/s KKJ Groups International (India) Pvt. Ltd. (1.8531 ha + 1.97 ha) with cumulative area of 3.8231 ha are located within 500m radius of the site.*

The quarry is presently in operation based on valid lease issued vide 36/SEELA/KL/6091/2012 dtd 14.11.12, lease valid up to 2023. The operating quarry is well maintained. All suggestions have been adhered to. Sedimentation ponds at different levels neatly maintained. Solar lights fixed up for external lighting. The company MS/ United Granites and metals is reportedly fixing up an imported new crushing and screening unit for rock and mineral processing crusher unit, which is reportedly more environment friendly and more quiet in operation. We were deeply impressed by the way they maintain registers on quarry operations, especially appreciation goes to the mines Manager who is organizing trainings periodically to workers on Do's and Don'ts in mining. A separate training register is maintained.

The proponent has meticulously planted over 12,700 plants(as stated) , to form a green belt. Trees are seen closely planted, well established all along the pavement sides.

The top soil removed is stacked separately, clarification ponds available, water harvesting structures are well maintained. Very effective mobile water sprinkling system is found to be in operation. Vibration test is done periodically, monitoring reports from CSIR Mining and Fuel Research institute Nagpur, reports produced. Sign/display boards have been displayed at every location.

A mass petition from Pallavi Nagar Residents' Association against the proposed project was received on 19/10/2017. The proposal was considered in the 81st meeting of SEAC held on 30th & 31st meeting. The Committee appraised the proposal based on the Mining plan, Form.1, Pre-feasibility Report, all other documents submitted with the proposal and the field visit report condition. The members of the Sub Committee who inspected the site informed that they did not notice any of the structures mentioned in the petition of Pallavi Nagar Residents' Association in 100 m periphery where quarrying operations is proposed. After deliberations the Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific condition.

1. *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area.*

The proponent agreed to set apart Rs.30 lakh per annum (recurring) for CSR activities for the welfare of the local community in consultation with the local Panchayat.

The proposal was considered in the 76th SEIAA meeting held on 16th November 2017. Authority noticed that there are complaints from 'Pallavi Nagar Residents' Association against the quarry. Hence Authority decided to hear the complainants and the proponent in the next SEIAA meeting.

The proponent and the complainant were heard during the 79th meeting of SEIAA held on 09th January 2018. Authority noticed the grievances of both the petitioner and the proponent. After discussion Authority directed the proponent to keep a minimum buffer distance of 100 m and an additional 20 m where habitation is high and also complete plantation within 6 months. A revised Mining Plan should be submitted to this effect before the issuance of EC.

Item No: 79.21 General Items

1) Decision on Legal Opinion

In the light of the legal opinion Authority decided to take action on violation on the following proposals.

File No.	Name of Proponent	Total Area	Findings	Decisions
961	Sri.Joseph Jacob	15.0589 ha	The lease is for 7.3619 ha & 5.3528 ha total 12.7147 ha Lease granted on	The Authority has noted that this is a case of violation.

			30.10.2010	
759	Sri.Joji P.L	4.4796 ha	The lease area is 6.2375 ha and taken on 10.03.2008. The proponent informed that the above area is inclusive of the area in which the plant and machinery is situated. Hence he has requested to accord sanction only for 4.4796 ha.	The Authority has noted that this is a case of violation
1071	Sri.MuhammedShareef	5.8528 ha	The total lease area is 5.8528 ha but quarrying is carried out only for 2 ha on the basis of court order.	The Authority has noted that this is a case of violation

In the light of the legal opinion Authority decided to issue EC for following proposals.

File No.	Name of Proponent	Total Area	Findings	Decisions
960	Sri.Aby Mathew	7.1122 ha	The area applied for EC is 7.1122 ha and the existing 3 leases are for 1.1668 ha dt.05.02.2007, 3.1120 ha dt.21.01.2009, 1.2219 ha dt.26.08.2010 and exceeds 5 ha. No single lease is beyond 5 ha.	The Authority has noted that there is no violation in this case and hence decided to issue EC
1103	Sri.P.K.Prasad	7.6606 ha	A lease area of 4.8563 ha is operational and a lease area of 3.4900 ha is not working. The proponent has produced certificate from the Geologist and Village Officer stating that no quarrying operation is carried out in that area.	The Authority has noted that there is no violation in this case and hence decided to issue EC

2) Application for Rock excavation for Mukkudam Mini Hydro Electric Project

The MD, Mukkudam, Hydro Electric Mini Project has requested for exemption from obtaining EC for excavating 800 m³ (2000 tonnes) of rocks from the mini dam site in Konnathady Village of Idukki district. They have also stated that the above quantity is equal to that which is usually being excavated from a quarry in a single day and hence claim that the implementation of this project cannot be termed as a quarrying activity, also since the

project is of just 1 MW capacity and does not require EC. The Konnathady Village of Idukki district comes under ESA Village as per the MoEF Notification No. F. No. 1-4/2012 - RE (Pt.) dt.13.11.2013.

The Authority examined the matter thoroughly and found that the above issue does not come under the purview of SEIAA. It has been decided to inform the proponent accordingly.

4) Appeals from DEIAA

i) Sri.Raghulan Pillai, Kollam District has submitted a representation stating that he had applied for EC with approved Mining plan and Processing fee to DEIAA, Kollam and that the proposal was rejected without prior presentation, conducting site visit and offering an opportunity for them to appear before DEAC to explain the feasibility and benefit of the project. He has therefore requested SEIAA to consider his application for environment clearance for his proposed quarry project in Sy No.354/1-305, 354/1-305-644 & 354/1-305-603 of Kuruvalur Village., Punalur Taluk, Kollam District.

As the Authority cannot consider the application rejected by DEIAA, the applicant has the option to approach NGT to redress his grievances.

ii) Sri.Raju.G, Gayathri Bhavanam, Mylamkulam, Puthur P.O, filed an application for Environmental Clearance for granite building stone quarry in the land comprised in re survey no.263/5 & 264/4 in block no.1 in Pattazhyvadakkekkara village, Pathanapuram Taluk, Kollam district for an area of 1.2941 ha. The DEAC has rejected the proposal. The proponent has requested the District Collector to reconsider the proposal. The District Collector has directed the proponent to file appeal before SEIAA.

As the Authority cannot consider the application rejected by DEIAA, the applicant has the option to approach NGT to redress his grievances.

5) Complaine to the recommendations of C&AG Report (Report No.39 of 2016)

In the Letter dt. 25th October 2017 from the Ministry of Environment & Forest, which has been forwarded by Environment (B) Department vide Lr. No.B1/388/2017/Env dt.23.11.2017 it has been requested to take action on the following points.

- 1) Implementation and monitoring of action plan of critically polluted areas at regular intervals.
- 2) To ensure monitoring of EC conditions through SPCB.

- 3) To strengthen the infrastructure and manpower of SPCBs so that EC condition of operational project can be monitored properly.

Authority noted the suggestions of C&AG report and implement the suggestions.

6) Extending services of Law Officer, SEIAA to DoECC, KCZMA & SWAK

Vide Letter No.B3/34/17/Env't dt.07.12.2017 a copy of the minutes of KCZMA meeting held on 13.11.2017 had been forwarded. It was stated that during the discussion, it was mentioned by Additional Chief Secretary that the Law Officer, SEIAA will be common to KCZMA and DoECC. Vide Letter No.A1/446/217/Env't dt.20.12.2017 it has been informed by Govt. that the services of Law Officer, SEIAA may be extended to KCZMA, SWAK and DoECC for dealing cases in NGT, High Court and Supreme Court.

The Law Officer, SEIAA has stated that she has been posted as Legal Officer in SEIAA on deputation for a period of one year under usual terms and condition vide G.O(Rt.) No.3980/2017/GAD dt.22.06.2017, which has been created as per G.O(Ms) No.07/2017/Env't dt.31.05.2017 and that the post has been created only for SEIAA as per the above G.O.

The work load of SEIAA and the shortage of staff and increase in the court cases SEIAA had requested to Government to create a post of Legal Officer so as to deal with the various Writ petitions in High Court, NGT and Supreme Court. The post of legal officer was sanctioned considering the above facts. Sparing the service of Legal Officer to DoECC will adversely affect the functioning of SEIAA.

Authority decided that Legal Officer has to comply with the demand of the letter cited above from Additional Chief Secretary.

7) Posting Smt.Alfiya Salam.R on contract basis :

Smt.Alfiya Salam.R vide her request dt.24.11.2017 has stated that she had appeared for an interview to the post of Project Assistant advertised vide Advt No.5040/EC2/2015/SEIAA dt.05.12.2015 and has been posted as Project Assistant on daily wages w.e.f 15.05.2017 and is still continuing. She has now requested that her posting on daily wages may be converted to contract basis.

The Authority considered the application and decided that Smt. Alfiya Salam may be appointed as Project Assistant on contract basis w.e.f. 01.02.2018 as she is already in the selection list.

8) Request from Sri.K.A.Francis, Ollur, Thrissur

Sri.K.A.Francis has submitted a representation stating that he has been granted Environment Clearance for removal of Ordinary earth vide Proceedings No.974/SEIAA/EC1/4514/2015 dt.19.09.2016 in Sy.No.1244/1 of Killannur Village, Thrissur District. He has further stated that due to rain he could not remove earth from the site and the validity of Environment clearance issued to him has expired and has requested that the validity of the same may be extended. Though he has applied for the same in DEIAA, Thrissur they had requested submission of original documents, which had been submitted at SEIAA. File No.974/SEIAA/EC1/4514/2015 could not be traced out inspite of earnest efforts. The District Geologist, Thrissur as per Letter No.3591/C2/TDO/2016 dt.20.04.2017 has recorded that the proponent has not removed any quantity of Ordinary earth from the proposed area.

The Authority decided to grant extension for six months for the removal of 9000 m³ of earth with the strict implementation of the conditions stipulated in the EC.

9) Letter from Geologist, Ernakulam regarding construction of building for M/s Pothys

The Geologist, Ernakulam vide Letter No.DOE/2822/E2/17 dt.29.12.2017 has informed that a proposal has been received for removal of ordinary earth from Sy.No.106/1, 2, 107/2, 107/3 of Kanyannur Taluk, Ernakulam and a copy of the Environment Clearance issued to them has been submitted along with it. However, Environment Clearance issued vide EC No.85/B/2016 in Proceedings No.833/SEIAA/EC3/2711/15 dt.01.06.2016 does not specify removal of ordinary earth. The Geologist has therefore requested to intimate whether permission may be granted for removal of Ordinary earth at the above site.

The Authority decided that the application may be returned to SEAC to quantify the earth to be removed from the site.

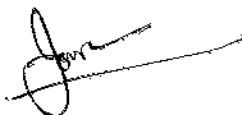
10) Request from Sri.K.M.Mathew, Kuzhuvamannil Granites

The application for Environment Clearance for the proposed quarry project in Sy. Nos. 14/2(p), 14/1, 14/3, 22/3, 22/1, 13/3, 13/2-1, 13/2, 13/1, 13/4-5, 22/4-1, 22/4-2, 22/4-3, 22/4, 22/5-1, 22/5-2, 22/5-2-1, 22/2, 13/9-1, 13/9-2, 13/4-6, 14/5-1, 13/4, 13/4-7, 14/19, 13/4-

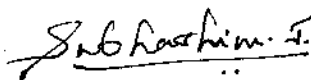
1, 13/4-2, 13/4-3, 13/19, 13/8-3, 13/8-4, 13/8, 13/8-2, 13/8-1, 13/20, 1/15, 1/4-2, 13/11, 1/3-2(p), 59/10(P) at Thottapuzhassery & Koipuram Village, block no .24 Thiruvalla Taluk, Pathanamthitta District was rejected vide Proceedings no.916/SEIAA/EC4/3670/2015 dt.20.11.2017. Sri.K.M.Mathew has now requested that his application was submitted before SEIAA for prior EC on 14.09.2015 and that the Order rejecting the application was communicated to him on 20.11.2017 ie. after 827 days, ignoring all directions contained in EIA Notification 2006. He has also stated that since SEIAA failed to communicate its decision on his application dt. 14.09.2015 for EC within the period specified in sub para (i) (ii) of Par 8, he has full authority under law to proceed with mining activity as if the prior EC has been granted by SEIAA in terms of recommendation of SEAC in its 60th meeting held on 28th & 29th July 2016. He further states that he is eligible for deemed prior EC as per law in accordance with recommendation of SEAC and he has requested that the same may be issued at the earliest.

Though the Authority had repeatedly requested the proponent to produce an Affidavit stating that the specific condition 100 m distance will be left from dwelling units near the quarry, the proponent failed to produce the same even after one year and hence vide decision of the 74th meeting of SEIAA held on 09.10.2017 the Authority decided to cancel the EC recommended in the 59th meeting held on 27.09.2016.

The Authority decided that the matter does not deserve further consideration as SEIAA has already taken a decision in this case.



Dr.K.P.Joy
Chairman



Dr.J.Subhashini
Member



Shri.P.H.Kurian I.A.S
Member Secretary

