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PARIVESH FILES

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

Item No.1 **Environmental clearance for Granite Building Stone Quarry of M/s Kunjikuzhi Stones in Block No.29, Survey No 246/2,135/5-2,139/1,139/2,139/5, in Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala (Judgment dated 10.11.2021 in WPC 24742 of 2021) SIA/KL/MIN/134293/2019, 1583/EC1/2019/SEIAA**

Mr.Nitheesh BabuB.S., Managing Partner, M/s Kunjikuzhi Stones, submitted an application for Environmental Clearance via PARIVESH on 31/12/2019 for the Granite Building Stone Quarry in in Block No.29, Survey No 246/2,135/5- 2,139/1,139/2,139/5, in Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala for an extent of 2.4229 Ha.

The proposal was placed in 111th SEAC meeting held on 2nd - 4th, June, 2020 and the proponent was invited for presentation. The proposal was placed in 113th SEAC meeting held on 15th – 17th September 2020. The proponent and RQP were present. The RQP made the presentation. The Committee decided to direct the proponent to submit certain documents. A field inspection was also carried out by a Sub-Committee of SEAC and certain observations were made. The proposal was placed in 116th SEAC meeting held on 2nd, 3rd and 7th December, 2020. The Committee discussed and accepted the Field Inspection Report. The Committee directed the proponent to submit certain additional documents/details:

The proposal was placed in 118th SEAC meeting held on 1st, 2nd & 3rd February, 2021. The Committee discussed and accepted the additional details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of Hon'ble High Court of

Kerala dt.21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria.

The proponent vide e-mail dated 16.11.2021 submitted judgment dated 10.11.2021 in WP(C) 24742 of 2021. The Authority vide letter dated 20.11.2021 had sought legal opinion from the Standing counsel with regard to Writ petition No.24742/2021 and in similar cases directing SEAC and SEIAA & other respondents to finalize the application submitted by the petitioner, in accordance with law as it exists, if the same are otherwise in order. The proposal was placed in 125th SEAC meeting held on 18th – 19th March, 2022. The Committee decided to recommend for EC for the project life of 5years subject to the certain Specific Conditions in addition to the General Conditions.

Authority noticed that the SEAC had appraised the proposal based on Form I, Pre-Feasibility Report, additional details/documents obtained from the proponent during Appraisal, Mining Plan and the Filed Inspection Report. After the due appraisal SEAC had recommend to issue EC subject to certain Specific Conditions.

Authority decided to issue EC for a period of 5 years (project Life as estimated by SEAC) for the quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to the General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Compensatory afforestation should be done from the 1st year itself and the coordinates of the area with geotagged photos should be submitted with HYCR.*
- 3. Periodic maintenance of drainage channel, silt trap, and garland drain should be done for ensuring unobstructed drainage.*
- 4. As per OM no F.No.22-65/2017-IA.III dated 30th September2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region,*

indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support

- 5. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
- 6. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
- 7. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986*

Item No.02

Environmental Clearance for the proposed Laterite Building Stone Quarry project in Re.Sy.No.84/364 at Kadannappally Village, Payyannur Taluk, Kannur District, Kerala by Sri. Moolakaran Rajan.M (SIA/KL/MIN/143624/2020-1652/EC4/2020/SEIAA)

Shri. Moolakaran Rajan. M, Proprietor, S/o Govindan K, Moolakkaran House, Kandamkulangara, Kunhimangalam P.O, Kannur has submitted an application for Environmental Clearance in SEIAA (PARIVESH Portal) for the proposed Laterite building stone

quarry project in Re.Sy.No.84/364 at Kadannappally Village, Payyannur Taluk, Kannur District of Kerala for an extent of 0.8094 Ha.

The proposal was placed in the 115th meeting of SEAC held on 03rd-05th November 2020 & 118th meeting of SEAC held on 01st,02nd & 03rd February 2021. The Committee decided to direct the proponent to submit certain documents/details. The proposal was placed in the 120th meeting of SEAC held on 24th -26th March 2021. The proponent and consultant were present. The consultant made the presentation. A field inspection was also carried out on 11.08.2021 by a Sub-Committee of SEAC and certain observations were made.

The proposal was placed in the 124th meeting of SEAC held on 24th -27th August 2021. The Committee discussed and accepted the Field Inspection Report. The processing at the SEAC level has been completed. As per the judgment of the Hon'ble High Court of Kerala dated 21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria. (Nearest house at 95m). The position is now clarified. The proposal was placed in the 125th meeting of SEAC held on 18th -19th March 2022. The Committee decided to recommend EC with a project life of 4 years subject to certain Specific Conditions in addition to the General Conditions.

Authority decided to issue EC for 4 years (project life as estimated by SEAC) from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Mining should be carried out by providing benches at every 2m and maximum depth mining must be limited to 6 m below ground level.*
- 3. Proper drainage from the mine site should be ensured.*
- 4. Sprinkling of water should be done on the unsurfaced road prior to truck movements.*
- 5. The proponent should undertake phased restoration of the mine and should complete it as the mining operation is completed.*

6. *The restored area should be used for the cultivation of food crops.*
7. *The filled-up pits with the waste/OB material to be covered with freshly removed soil mixed with sufficient organic matter to ensure fast raising of vegetation and avoid invasion of alien plants species like Acacia.*
8. *As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support*
9. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
10. *The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986*

Item No.3

Environmental Clearance for the Laterite Building Stone Quarry project in Sy 228/3-1,228/3-4,228/3-5 in Pookkottur Village, Ernad Taluk, Malappuram District, Kerala for an extent of 0.3886 Ha by Sri.Abdul Kareem (Proposal No.SIA/KL/MIN/152770/2020, File No.1708/EC6/2020/SEIAA)

Sri.Abdul Kareem, S/o Rayin Kutty Ambalakulambatt House Puthur Pallikkal Post Malappuram submitted an application in SEIAA through PARIVESH on 08.05.2020 for Environmental Clearance for the Laterite Building Stone Quarry in Sy No.228/3-1,228/3-4,228/3-5 in Pookkottur Village, Ernad Taluk, Malappuram District.

The proposal was placed in the 120th meeting of SEAC held on 24th to 26th March 2021. The Committee scrutinized the proposal submitted by the proponent. The Committee decided to invite the proponent for presentation alongwith certain documents included in the presentation slides and the same to be uploaded in the PARIVESH portal after the presentation.

The proposal was placed in the 122nd meeting of SEAC held on 15th to 18th June 2021. The proponent and the RQP were present. The RQP made the presentation. The Committee directed the Proponent to submit certain documents. A field inspection was also carried out on 05th August 2021 by a Sub Committee of SEAC and certain observations were made.

The proposal was placed in the 124th meeting of SEAC held on 24th to 27th August 2021. The Committee discussed the Field Inspection Report. The Committee decided to direct the proponent to submit certain additional documents. The proposal was placed in the 125th meeting of SEAC held on 18th & 19th March 2022. The Committee decided to recommend for EC with a project life of 3 years with certain Specific Conditions in addition to the General Conditions.

Authority decided to issue EC for 3 years (project life as estimated by SEAC) from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby. Maximum depth of mining must be limited to 6 m below ground level.*
- 2. The width of the approach road should be maintained with not less than 8m as per the plan submitted.*
- 3. The hill slope at BP2, BP4 & BP3 should be stabilized using vegetation as per the plan submitted.*

4. *The drainage channel and silt traps from the mine should be maintained periodically to avoid obstruction free drainage from the mine site and surroundings.*
5. *As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support*
6. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
7. *The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.4

Environmental Clearance for the Laterite Building Stone Quarry project in Re.Sy 284/1 (Block No.28) in Kavanur Village, Ernad Taluk, Malappuram District, Kerala for an extent of 0.5533 Ha by Sri.Moideen (Proposal No.SIA/KL/MIN/152789/2020, File No.1707/EC6/2020/SEIAA)

Sri.Moideen. S/o Marakkar Kozhisserimad House PuthurPallikkal P.O, Malappuram submitted an application in SEIAA through PARIVESH on 08.05.2020 for Environmental Clearance for the Laterite Building Stone Quarry in Re.Sy 284/1,(Block No.28) in Kavanur Village, Ernad Taluk, Malappuram District.

The proposal was placed in the 120th SEAC meeting held on 24th to 26th March 2021. The Committee scrutinized the proposal and decided to invite the proponent for presentation alongwith certain documents included in the presentation slides and the same to be uploaded in the PARIVESH portal after the presentation. The proposal was placed in the 122nd meeting of SEAC held on 15th to 18th June 2021. The proponent and RQP were present and the RQP made the presentation. The Committee directed the proponent to submit certain documents. A field inspection was also carried out on 06.08.2021 by a Sub-Committee of SEAC and certain observations were made.

The proposal was placed in the 124th meeting of SEAC held on 24th to 27th August 2021. The Committee discussed the Field Inspection Report. The additional documents have been verified by the Sub-Committee during the field visit and found satisfactory. The Committee decided to direct the proponent to submit certain documents in the PARIVESH Portal.

The proposal was placed in the 125th meeting of SEAC held on 18th& 19th March 2022. The Committee decided to recommend EC with a project life of 3 years subject to the following Specific Conditions in addition to the General Conditions.

Authority decided to issue EC for 3 years (project life as estimated by SEAC) from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby. Maximum depth of mining must be limited to 6 m below ground level.*
- 2. The drainage channel and silt traps should be maintained periodically to avoid obstruction free drainage from the mine site and surroundings.*

3. *As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support*
4. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
5. *The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.5

Environmental Clearance for the Laterite Building Stone Quarry project in Re.Survey No.477/1-2 in Vazhakkad Village, Kondotty Taluk, Malappuram District, Kerala for an extent of 0.7325 Ha by Sri.Ismail K.P (Proposal No.SIA/KL/MIN/156633/2020, File No.1772/EC6/ 2020/SEIAA)

Sri.Ismail K.P, S/o Saithalavi Haji, Karattupurayil House, Pallikkal Post, Malappuram submitted an application in SEIAA through PARIVESH on 16.06.2020 for Environmental

Clearance for the Laterite Building Stone Quarry in Re.Survey No.477/1-2 in Vazhakkad Village, Kondotty Taluk, Malappuram District, Kerala.

The proposal was placed in the 120th meeting of SEAC held on 24th to 26th March 2021. The Committee scrutinized the proposal submitted by the proponent and decided to invite the proponent for presentation alongwith certain documents included in the presentation slides and the same to be uploaded in the PARIVESH portal after the presentation.

The proposal was placed in the 122nd meeting of SEAC held on 15th to 18th June 2021. The proponent and the RQP were present and the RQP made the presentation. The Committee directed the proponent to submit certain documents. A field inspection was also carried out on 06.08.2021 by a Sub-Committee of SEAC and certain observations were made. The proposal was placed in the 124th meeting of SEAC held on 24th to 27th August 2021. The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit certain additional documents/details:

The proposal was placed in the 125th meeting of SEAC held on 18th & 19th March 2022. The Committee decided to recommend EC with a project life of 3 years subject to certain Specific Conditions in addition to the General Conditions.

Authority decided to issue EC for 3 years (project life as estimated by SEAC) from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby. Maximum depth of mining must be limited to 6 m below ground level.*
- 2. Mining should be carried out by providing benches at every 2m.*
- 3. The drainage channel and silt traps should be maintained periodically to avoid obstruction free drainage from the mine site and surroundings.*
- 4. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall*

prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support

- 5. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
- 6. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.6

Environmental Clearance for the Laterite Building Stone Quarry project in Sy 2/3-105, 2/3- 102, 2/3-108, 2/3-106 & 2/3-103 in Irimbiliyam Village, Tirur Taluk, Malappuram District, Kerala for an extent of 0.7752 Ha by Sri. Anil Kumar .P.T (Proposal No.SIA/KL/MIN/161364/2020, File No.1765/EC6/2020/SEIAA)

Sri. Anil Kumar P.T., Parammal Thodi House, Vadakkumpuram P.O, Malappuram District submitted an application in SEIAA through PARIVESH on 02.07.2020 for Environmental Clearance for the Laterite Building Stone Quarry in Sy No. 2/3-105, 2/3- 102, 2/3-108, 2/3-106 & 2/3-103 in Irimbiliyam Village, Tirur Taluk, Malappuram District.

The proposal was placed in the 120th meeting of SEAC held on 24th to 26th March 2021. The Committee scrutinized the proposal submitted by the proponent and decided to invite the proponent for presentation alongwith certain documents included in the presentation slides and the same to be uploaded in the PARIVESH portal after the presentation.

The proposal was placed in the 122nd meeting of SEAC held on 15th to 18th June 2021. The proponent and the RQP were present and the RQP made the presentation. The Committee directed the proponent to submit certain documents. A field inspection was also carried out on 04.08.2021 by a Sub-Committee of SEAC and certain observations were made.

The proposal was placed in the 124th meeting of SEAC held on 24th to 27th August 2021. The Committee discussed the Field Inspection Report and decided to direct the proponent to submit certain additional documents/details. The proposal was placed in the 125th meeting of SEAC held on 18th & 19th March 2022. The Committee decided to recommend for EC for project life of 5years subject to certain Specific Conditions in addition to the General Conditions.

Authority decided to issue EC for 5 years (project life as estimated by SEAC) from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby. Maximum depth of mining must be limited to 5 m below ground level.*
- 2. Mining should be carried out by providing benches at every 2m.*
- 3. The drainage channel and silt traps should be maintained periodically to avoid obstruction free drainage from the mine site and surroundings.*
- 4. The depth of the mining should be limited to 5m.*
- 5. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the*

project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support

- 6. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
- 7. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.7 Environmental Clearance for the Laterite Building Stone Quarry project in Sy No. 2/3-16 & 2/1-45 in Irimbiliyam Village, Tirur Taluk, Malappuram District, Kerala for an extent of 0.2958 Ha by Sri. Subair O.K (Proposal No.SIA/KL/MIN/161510/2020, File No.1770/EC6/2020/ SEIAA)

Sri. Subair O.K S/o Rayimmu, Onathkattil House, Marakkara .P.O, Malappuram District, Kerala an application in SEIAA through PARIVESH on 08.05.2020 for Environmental Clearance for the Laterite Building Stone Quarry in Sy No.228/3-1,228/3-4,228/3-5 in Pookkottur Village, Ernad Taluk, Malappuram District.

The proposal was placed in the 120th meeting of SEAC held on 24th to 26th March 2021. The Committee scrutinized the proposal submitted by the proponent and decided to invite the

proponent for presentation alongwith certain documents included in the presentation slides and the same to be uploaded in the PARIVESH portal after the presentation.

The proposal was placed in the 122nd meeting of SEAC held on 15th to 18th June 2021. The proponent and the RQP were present. The RQP made the presentation. The Committee directed the proponent to submit certain documents. A field inspection was also carried out on 04.08.2021 by a Sub-Committee of SEAC and certain observations were made. The proposal was placed in the 124th meeting of SEAC held on 24th to 27th August 2021. The Committee discussed the Field Inspection Report and decided to direct the proponent to submit certain additional documents/details.

The proposal was placed in the 125th meeting of SEAC held on 18th& 19th March 2022. The Committee decided to recommend EC with a project life of 1 year subject to certain Specific Conditions in addition to the General Conditions.

Authority decided to issue EC for one year from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby. Maximum depth of mining must be limited to 6 m below ground level.*
- 2. Mining should be carried out by providing benches at every 2m.*
- 3. The drainage channel and silt traps should be maintained periodically to avoid obstruction free drainage from the mine site and surroundings.*
- 4. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of*

activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support

- 5. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
- 6. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.8

Environmental Clearance for the Laterite Building Stone Quarry project in Re-Survey Nos. 382/4-15, 382/5-14 of Moorkkanad Village, Perinthalmanna Taluk, Malappuram District, Kerala for an extent of 0.4858 Ha by Sri.Aneesh Ambalakkatt (Proposal No.SIA/KL/MIN/161725/ 2020, File No.1717/EC6/2020/SEIAA)

Sri. Aneesh Ambalakatt, Ambalakkatt House, Edayur North P.O, Malappuram, Kerala, 676 552 submitted an application in SEIAA through PARIVESH on 03.07.2020 for Environmental Clearance for the Laterite Building Stone Quarry in Re-Survey Nos. 382/4-15, 382/5-14 of Moorkkanad Village, Perinthalmanna Taluk, Malappuram District. The total mine lease area cover 0.4858 Hectare.

The proposal was placed in the 120th meeting of SEAC held on 24th to 26th March 2021. The Committee scrutinized the proposal submitted by the proponent and decided to invite the proponent for presentation alongwith certain documents included in the presentation slides and the same to be uploaded in the PARIVESH portal after the presentation. The proposal was placed in the 122nd meeting of SEAC held on 15th to 18th June 2021. The proponent and the RQP were

present and the RQP made the presentation. The Committee directed the proponent to submit certain documents. A field inspection was also carried out on 05.08.2021 by a Sub-Committee of SEAC and certain observations were made.

The proposal was placed in the 124th meeting of SEAC held on 24th to 27th August 2021. The Committee discussed the Field Inspection Report. The additional documents have been verified by the Sub-Committee during the field visit and found satisfactory. The Committee decided to direct the proponent to submit certain additional documents in the PARIVESH Portal. The proposal was placed in the 125th meeting of SEAC held on 18th & 19th March 2022. The Committee decided to recommend for EC for project life of 3 years subject to certain Specific Conditions in addition to the General Conditions.

Authority decided to issue EC for 3 years (project life as estimated by SEAC) from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. Depth of mining should be limited to 4m.*
- 3. Mining should be carried out by providing benches at every 2m*
- 4. The drainage channel and silt traps should be maintained periodically to avoid obstruction free drainage from the mine site and surroundings.*
- 5. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field*

inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support

- 6. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
- 7. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.9

Environmental Clearance for the Laterite Building Stone Quarry project in Re. Sy. 240/A-320 in Moorkkanad Village, Perinthalmanna Taluk, Malappuram District, Kerala for an extent of 0.9928 Ha by Sri. Sameeh Kiliyamannil (Proposal No.SIA/KL/MIN/163206/2020, File No.1733/EC6/2020/SEIAA)

Sri. Sameeh, Kiliyamannil House, Pang South Post, Malappuram-679338 submitted application in SEIAA through PARIVESH on 13.07.2020 for Environmental Clearance for the Laterite Building Stone Quarry in Re.Sy. 240/A-320 in Moorkkanad Village, Perinthalmanna Taluk, Malappuram District.

The proposal was placed in the 120th meeting of SEAC held on 24th to 26th March 2021. The Committee scrutinized the proposal submitted by the proponent and decided to invite the proponent for presentation alongwith certain documents included in the presentation slides and the same to be uploaded in the PARIVESH portal after the presentation. The proposal was placed in the 122nd meeting of SEAC held on 15th to 18th June 2021. The proponent and the RQP were present and the RQP made the presentation. The Committee directed the proponent to submit

certain documents. A field inspection was also carried out on 05.08.2021 by a team of experts of SEAC and certain observations were made by the team.

The proposal was placed in the 124th meeting of SEAC held on 24th to 27th August 2021. The Committee discussed the Field Inspection Report and decided to direct the proponent to submit certain additional documents/details.

The proposal was placed in the 125th meeting of SEAC held on 18th & 19th March 2022. The Committee has decided to recommend for EC with a project life of 3 years with certain Specific Conditions in addition to the General Conditions.

Authority decided to issue EC for 3 years from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby. Maximum depth of mining must be limited to 6 m below ground level bgl.*
- 2. Mining should be carried out by providing benches as per approved mining plan*
- 3. The drainage channel and silt traps should be maintained periodically to avoid obstruction free drainage from the mine site and surroundings.*
- 4. The depth of mining should be limited to 6m.*
- 5. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made*

available to the concerned Panchayat for information and implementation support

- 6. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
- 7. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.10

Environmental Clearance for the Laterite Building Stone Quarry project in Re.Survey No.477/1-2 in Vazhakkad Village, Kondotty Taluk, Malappuram District, Kerala for an extent of 0.7649 Ha by Sri.Abu Thahir P.K (Proposal No.SIA/KL/MIN/174851/2020, File No.1800/EC6/2020/SEIAA)

Sri.Abu Thahir P.K, Pandikadavath House, Oorakam, Melmuri Post, Karathode, Malappuram submitted an application in SEIAA through PARIVESH on 24.09.2020 for Environmental Clearance for the Laterite Building Stone Quarry in Re.Survey No.477/1-2 in Vazhakkad Village, Kondotty Taluk, Malappuram District, Kerala.

The proposal was placed in the 120th meeting of SEAC held on 24th to 26th March 2021. The Committee scrutinized the proposal submitted by the proponent and decided to invite the proponent for presentation alongwith certain documents included in the presentation slides and the same to be uploaded in the PARIVESH portal after the presentation. The proposal was placed in the 122nd meeting of SEAC held on 15th to 18th June 2021. The proponent and RQP were present and the RQP made the presentation. The Committee directed the proponent to submit certain documents. A field inspection was also carried out on 06.08.2021 by Sub-Committee of SEAC and certain observations were made.

The proposal was placed in the 125th meeting of SEAC held on 18th & 19th March 2022. The Committee has decided to recommend for EC with a project life of 3 years with certain Specific Conditions in addition to the general condition.

Authority decided to issue EC for 3 years from the date of issue of permit from the Department of Mining & Geology for a quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby. Maximum depth of mining must be limited to 6 m below ground level bgl.*
- 2. Mining should be carried out by providing benches at every 2m*
- 3. The drainage channel and silt traps should be maintained periodically to avoid obstruction free drainage from the mine site and surroundings.*
- 4. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support*
- 5. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of*

fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.

6. *The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.11 Environmental clearance for Granite Building Stone Quarry of M/s Brothers Quarry (Conversion ToR to E.C), Re-Sy. Block No:-25,Re-Sy:-194, 243/1, 198/4, 198/6-1, 242/1, 242/6, 242/8B, 242/7, 243/2 in Village- Pallickal, Taluk- Varkala, District- Thiruvananthapuram (Judgment dated 14.12.2021 in WPC 28684/2021) SIA/KL/MIN/ 196400/2021, 1415/EC2/2019/SEIAA & SIA/KL/MIN/ 39900/2019, 1415/EC2/2019/SEIAA

Mr.Nisarudheen., Managing Partner, M/s Brothers Quarry, submitted application for Environmental Clearance via PARIVESH for the Granite Building Stone Quarry in Re-Sy. Block No:-25,Re-Sy:-194, 243/1, 198/4, 198/6-1, 242/1, 242/6, 242/8B, 242/7, 243/2 in Village- Pallickal, Taluk- Varkala, District- Thiruvananthapuram over an extent of 2.9441 Ha. (Govt land 1.5002 Ha and private land 1.4439 Ha)

The proposal was placed in 112th SEAC meeting held on 12th to 14th August 2020. The proponent was not present. The RQP made the presentation. The Committee decided to direct the proponent to submit certain documents/details. The proponent submitted the documents on 11.02.2020. A field inspection was also carried out on 27.01.2021 by Sub-Committee of SEAC and certain observations were made.

The proposal was placed in 118th SEAC meeting held on 1st, 2nd & 3rd February, 2021. The Committee discussed the Field Inspection Report and decided to direct the proponent to submit certain additional documents/details. The proposal was placed in 120th SEAC meeting held on 24th-26th, March, 2021. Further decision on this proposal will be taken in SIA/KL/MIN/196400/2021, 1415/EC2/2019/SEIAA as they have applied for conversion of ToR to EC.

The proposal was placed in 121st SEAC meeting held on 22nd, 23rd and 27th of April, 2021. The Committee discussed and accepted the additional details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of

the Hon'ble High Court of Kerala dt 21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria. Shri.S.Nisarudeen, Managing Partner, M/s Brothers Quarry vide letter dated 07.01.2022 submitted judgment dated 14.12.2021 in WP(C) No.28684/2021 regarding distance criteria.

The proposal was placed in 125th SEAC meeting held on 18th – 19th March, 2022. The Committee decided to recommend EC for a project life of 10 years, subject to certain Specific Conditions in addition to the General Conditions. Authority noticed that the SEAC had appraised the proposal based on Form I, Pre-Feasibility Report, additional details/documents obtained from the proponent during Appraisal, Mining Plan and the Filed Inspection Report. After the due appraisal SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC initially for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to the General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The EC period will be further extended to cover the project life (10 years) as estimated by SEAC after a field inspection by SEAC to ensure that the Project Proponent has followed all EC conditions and there is no damage to the environment in the project region and there is no violation of any Act, Rules and Regulation applicable for quarrying.*
- 3. Compensatory afforestation should be done from the 1st year itself and the coordinates of the area with geotagged photos shall be submitted with HYCR.*
- 4. Periodic maintenance of drainage channel, silt trap and garland drain for ensuring the unobstructed drainage.*
- 5. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation*

with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support.

- 6. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
- 7. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular intervals.*
- 8. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

Item No.12 Environmental Clearance for Building Stone Quarry Project of Mr. Ajikumar.N in Re-Survey Number: 270/3 Malayalappuzha Village, Konni Taluk, Pathanamthitta District - Judgement dated 15.11.2021 inWP(C)No.25297/2021SIA/KL/MIN/41701/2019, 1497(A)/EC1/2019/SEIAA & SIA/KL/MIN/242348/2021, 1497(A)/EC1/2019/SEIAA

Sri. Ajikumar N.,S/o Sukumaran, Niranalathu (H), Malayalapuzha, Pathanamthitta – 689664, submitted application for Environmental Clearance via PARIVESH for the Building

Stone Quarry Project in Re-Survey Number: 270/3 Malayalappuzha Village, Konni Taluk, Pathanamthitta District over an extent of 0.6661 Ha.

The proposal was placed in 110th SEAC meeting held on 11th & 12th February, 2020. The RQP made the presentation. The Committee directed the proponent to apply for EC. A field inspection was also carried out on 20th September 2020 by a team of experts of SEAC and certain observations were made by the team. The proposal was placed in 115th SEAC meeting held on 3 – 5, November 2020. The Committee discussed and accepted the field inspection report, and decided to direct the proponent to submit certain additional documents/details.

The proposal was placed in 117th SEAC meeting held on 28th, 29th and 30th December, 2020. The Committee scrutinised the additional documents/details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of the Hon'ble High Court of Kerala dt.21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria. Sri.Ajikumar vide letter dated 22.11.2021 forwarded judgment dated 15.11.2021 in WP(C)No.25297 of 2021 regarding distance criteria. The proposal was placed in 125th SEAC meeting held on 18th – 19th March, 2022. The Committee decided to recommend for EC for a project life of 4 years, subject to certain Specific Conditions in addition to the general condition.

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

Authority decided to issue EC for a period of 4 years (project life as estimated by SEAC) for the quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to the General Conditions

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The PP should submit an affidavit declaring the water requirement for the purpose of drinking water and environmental management and appropriate storage facility will be*

established for storing three times of the total daily water requirement prior to commencement of mining.

- 3. Compensatory afforestation should be done from the 1st year itself and the coordinates of the area with geotagged photos should be submitted with HYCR.*
- 4. The topsoil dump should be protected by a gabbion wall to avoid erosion.*
- 5. The level of mining should be limited to 100 m above MSL*
- 6. The PP should ensure adequate measures to prevent leakage or breach of impounded water, if any, from the quarry pit, to prevent related adversities in the low-lying area since the fracture density of the rock is less.*
- 7. The peak particle velocity, amplification and displacement factor of the ground vibration should be monitored and ensured compliance to DGMS guidelines prior to commencement of mining and submit the details along with HYCR.*
- 8. As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support.*
- 9. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
- 10. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other*

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

11. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.

Item No.13

Environmental Clearance for Granite Quarry M/s Tasna Mines in Re - Sy. No. 345/1, 340/2, 339/11, 340/4, 340/5, 339/2, 345/7, 345/9 of Pallikkal Village, Varkala Taluk of Thiruvananthapuram District., Kerala - Judgement dated 10.11.2021 in WPC 2357/2021 (SIA/KL/MIN/45585/2019, 1494/EC1/2019/SEIAA)

Shri.Nixon John, Partner, M/s Tasna Mines submitted application for Environmental Clearance via PARIVESH on 28/10/2019 for Granite Quarry of M/s Tasna Mines in Re - Sy. No. 345/1, 340/2, 339/11, 340/4, 340/5, 339/2, 345/7, 345/9 of Pallikkal Village, Varkala Taluk of Thiruvananthapuram District., Kerala over an extent of 2.4925 Ha.

The proposal was placed in the 108th SEAC meeting held on 13th& 14th January, 2020. The Committee directed the proponent to submit certain documents/details. The proposal was placed in the 110th SEAC meeting held on 11th& 12th February, 2020. A field inspection was also carried out on 14.03.2020 by a Sub-Committee of SEAC and certain observations were made by the team.

The proposal was placed in 111th SEAC meeting held on 2nd - 4th, June 2020. The Committee decided to approve the Field Inspection Report and directed the proponent to present the project proposal. The proposal was placed in 113th SEAC meeting held on 15th – 17th September 2020. The proponent was present and the RQP made the presentation. The Committee decided to direct the proponent to submit certain documents/details. The proposal was placed in 115th SEAC meeting held on 3 – 5, November 2020. The Committee scrutinised the ADS by the proponent and decided to direct to submit certain additional documents/details.

The proposal was placed in 117th SEAC meeting held on 28th, 29th and 30th December, 2020. The Committee scrutinised the additional documents/details submitted by the proponent. The processing at the SEAC level has been completed. As per the Judgment of the Hon'ble High Court of Kerala dt.21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria. M/s Tasna Mines vide letter dated 06.12.2021 forwarded judgment dated 10.11.2021 in WP(C) No.2357 of 2021 regarding distance criteria.

The proposal was placed in 125th SEAC meeting held on 18th – 19th March, 2022. The Committee decided to recommend EC for a project life of 10 years subject to certain Specific Conditions in addition to the General Conditions.

Authority noticed that the SEAC had appraised the proposal based on Form I, Pre-Feasibility Report, additional details/documents obtained from the proponent during Appraisal, Mining Plan and the Field Inspection Report. After the due appraisal SEAC had recommend to issue EC subject to certain conditions.

Authority decided to issue EC initially for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to the General Conditions.

- 1. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- 2. The EC period will be further extended to cover the project life (10 years) as estimated by SEAC after a field inspection by SEAC to ensure that the Project Proponent has followed all EC conditions and there is no damage to environment in the project region and there is no violation of any Act, Rules and Regulation applicable for quarrying.*
- 3. The mining as proposed in the mining plan will lead to a very high wall of width 7.5m between the proposed mine area and the adjacent old quarry as a standalone feature between BP1 and BP2. As it is not desirable, appropriate action should be taken to maintain the buffer between BP1 and BP2 without the standalone feature after seeking directions from the District Geologist prior to the commencement of mining activity.*

4. *The PP should strictly comply with the detailed transportation plan submitted considering the road density and road width and operational feasibility.*
5. *Establish a water storage facility to the tune of at least 30 KLD for meeting the requirement of environmental management needs.*
6. *Periodic maintenance of drainage channel, silt trap, and garland drain should be done for ensuring unobstructed drainage.*
7. *Compensatory afforestation should be done from the 1st year itself and the coordinates of the area with geotagged photos should be submitted with HYCR.*
8. *The plan submitted for implementation of the CER should be implemented in the first two years and it should be operated and maintained during the rest of the Project Life.*
9. *As per OM no F.No.22-65/2017-IA.III dated 30th September 2020, under Corporate Environmental Responsibility (CER) the project Proponent shall prepare an Environment Management Plan (EMP) as directed by SEAC during appraisal , covering the issues to address the environmental problems in the project region, indicating both physical and financial targets year wise. The EMP shall be implemented in consultation with District Collector. The indicated cost for CER shall be 2% of the project cost depending upon the nature of activities proposed. The follow up action on implementation of CER shall be included in the half yearly compliance report which will be subjected to field inspection at regular intervals. A copy of the approved EMP shall be made available to the concerned Panchayat for information and implementation support.*
10. *In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.*
11. *As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16th January 2020 issued by MoEF&CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this*

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

12. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.

**CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL
CLEARANCE(Extension/Amendment/Corrigendum)**

Item No.1

Extension of Environmental Clearance for the Granite (Building Stone) Quarry of Shri.A. D. John in Survey Nos. 133/1, 133/1-1, 133/2, 133/3, 133/5, 133/6, 133/6-1, 133/6- 2, 133/6-3, 133/6-4, 133/6-5, 133/6-6, 133/6-7, 133/7, 133/7- 1, 133/7-2, 133/7-3, 133/7-4, 133/8-1, 133/9, 133/9-2, 107/4- 1, 107/6, 107/6-2, 107/7, 107/7-2, 107/7-3, 107/8, 107/8-1, 108/3, 108/3-1 at Kottangal Village, Mallapally Taluk, Pathanamthitta District, Kerala (SIA/KL/MIN/183508/ 2020, 803/EC4/2120/2015/SEIAA)

Environmental Clearance was issued for the building stone quarry project Shri.A. D. John in Survey Nos. 133/1, 133/1-1, 133/2, 133/3, 133/5, 133/6, 133/6-1, 133/6- 2, 133/6-3, 133/6-4, 133/6-5, 133/6-6, 133/6-7, 133/7, 133/7- 1, 133/7-2, 133/7-3, 133/7-4, 133/8-1, 133/9, 133/9-2, 107/4- 1, 107/6, 107/6-2, 107/7, 107/7-2, 107/7-3, 107/8, 107/8-1, 108/3, 108/3-1 at Kottangal Village, Mallapally Taluk, Pathanamthitta District, Kerala vide proceedings No. 803/EC4/2120/2015/SEIAA dated 05.03.2016, for a period of five years for an area of 4.0731 hectares. The validity of EC expired on 04.03.2021.

The project proponent submitted application via PARIVESH on 29.12.2020 for the Extension of Environmental Clearance. The proposal was placed in the 124th SEAC meeting held on 24 -27 August 2021. The decision of the Committee was – “since the issue highlighted by the proponent is purely administrative, SEAC does not have any role to recommend any measures”.

The proposal was placed in the 112th SEIAA meeting held on 14th, 15th & 16th September 2021. Authority noticed that with Covid Extension of one year, the validity of EC expires on 05.03.2022. In the meantime, the Project Proponent may submit relevant documents from respective authorities in proof of non-functioning of quarry with a revised mining plan so that his proposal for extension of EC can be processed further.

The proponent submitted revised mining plan approved by District Geologist, Pathanamthitta on 13.09.2018 as per 112th SEIAA meeting. But the relevant documents regarding the proof of non-functioning of the quarry has not been received.

Authority decided to return the proposal to SEAC for further appraisal and recommendation.

CONSIDERATION OF TOR PROPOSALS

Item No.1 Granite Building Stone Quarry of M/s Brothers Quarry (Conversion ToR to E.C), Re-Sy. Block No:-25, Re-Sy:-194, 243/1, 198/4, 198/6-1, 242/1, 242/6, 242/8B, 242/7, 243/2 in Village- Pallickal, Taluk- Varkala, District- Thiruvananthapuram (Judgment dated 14.12.2021 in WPC 28684/2021) (EC proposal- Item No.11) (NGT order regarding distance criteria)

Considered and covered under tem No.11 of PARIVESH files

Item No.2 Environmental Clearance for Building Stone Quarry Project of Mr. Ajikumar N. in Re-Survey Number: 270/3 Malayalappuzha Village, Konni Taluk, Pathanamthitta District-(Judgement dated 15.11.2021 in WP(C) No.25297/2021)- (EC proposal- Item No.12) (NGT order regarding distance criteria)

General Decisions

1) Logistic Support to SEIAA/SEAC:

MOEF & CC, Govt. of India vide SO 984(E) dated 3rd March 2022 had constituted State Environmental Impact Assessment Authority and State Level Expert Appraisal Committee for Kerala State. As per the said SO Government of Kerala has to provide all financial and logistic support. Entire process of environmental clearance is done on line using PARIVESH portal hoisted by the MOEF & CC. All members of new SEIAA and SEAC have requested for laptops of suitable configuration for discharging their duties efficiently and effectively. The authority decided to take up the matter with Dept of Finance for additional allotment quoting the importance and emergency of the matter and decided to purchase the laptops with the additional allotment and the approval of Government of Kerala.

2) Field Inspection Fee / Honorarium:

Members of SEIAA/SEAC have to conduct a lot of field inspections as part of appraisal of projects. Now no honorarium is paid to members of SEIAA/SEAC for their field inspections. The experienced and qualified Members are using their technical expertise and time for field inspections and preparation of reports after arduous field work and sometimes even on holidays. Members of SEIAA/SEAC have requested that they should be adequately compensated for the effort they are putting in. The SEIAA and SEAC members are paid a sitting fee of Rs.5000/- per day. Authority decided to request government to sanction field inspection fee of Rs 5000/ to members of SEIAA/SEAC equivalent to their one days sitting fee of Rs 5000/- for the field inspections conducted by members of SEIAA/SEAC.

3) Review of pending court case:

Authority had given instructions to legal officer SEIAA to put up a statement of pending court cases for the review of Authority in the monthly meetings of SEIAA regularly. However such a statement is not put up before Authority even for once. In the recent past there have been instances wherein contempt court proceedings have been initiated by Hble High court against Chairman and Member Secretary for non-implementation of court directions. Authority once again directed the legal officer SEIAA to put a statement of pending court case in the monthly meetings of SEIAA as the first agenda item for review. The format for the same shall be finalized in consultation with Standing counsel and Chairman within 10days.

4) Time schedule for holding monthly meetings of SEIAA and SEAC:

As per the directions of MOEF&CC, monthly meetings of SEAC should be held at least twice in a month and SEIAA should meet at least once in a month. Accordingly the meetings are being held regularly after the reconstitution of SEIAA and SEAC. As the same staff is involved in preparation of Agenda and minutes of both SEIAA and SEAC, to streamline the scheduling of meetings of both SEIAA and SEAC, Authority decided to hold the meetings of SEIAA in the last week of every month and SEAC can schedule their meetings accordingly.

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

**Sd/-
Dr.V.Venu IAS
Member Secretary, SEIAA**

**Sd/-
Sri.K.KrishnaPanicker
Member, SEIAA**