| From:        | Rajesh Kumar Jha   |
|--------------|--|
| To:          | <u>rosz.bng-mefcc@gov.in</u>   |
| Cc:          | <u>seacseiaakerala@gmail.com; Shalin Shah; Manoranjan Tripathy; Harsh Yadav; Hebin Chenthamarakshan;</u><br>Jesse Benjamin Fullonton |
| Subject:     | EC No. 1416/EC1/2019/SEIAA dated 27.02.2020 - Half Yearly Compliance Report - Oct 2019 to Mar 2020 - Reg.                            |
| Date:        | 14 May 2020 17:02:30   |
| Attachments: | image.png<br>EC No. 1416 EC1 2019 SEIAA dated 27.02.2020 Half Yealy Compliance Report-Oct19-Mar20.pdf                                |

# Dear Sir/Madam,

This is with reference to the Environmental Clearance (EC) Order No. 1416/EC1/2019/SEIAA dated 27.02.2020 issued by State Environment Impact Authority (SEIAA), Kerala to issued to Adani Vizhinjam Port Private Limited (AVPPL) for Granite Building Stone Quarry Project in Block No.29, Re-Survey No.120/10 in Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala.

Since the EC was granted on 27.02.2020, as on date, AVPPL have not initiated any work at the site. Therefore, the EC compliance for the half yearly period (October 2019 to March 2020) ending 31.03.2020 is not substantial. In the meantime, AVPPL have complied with all the conditions that are applicable prior to commencement of operations; as detailed in the attached letter (Ref: AVPPL/MOEF/2020-21/1127 dated 13.05.2020).

Thanks & Regards,

Rajesh Jha MD & CEO Adani Vizhinjam Port Pvt. Ltd.

2<sup>nd</sup> Floor, Vipanchika Tower, PO-Thycaud, Trivandrum- 695014, Kerala, India Direct Line: 0471 277 2116 | <u>www.adani.com</u>



Growth Goodness

Our Values: Courage | Trust | Commitment



AVPPL/MOEF/2020-21/1127

Date: 13th May 2020

To, Ministry of Environment Forest and Climate Change (MoEF&CC), Regional Office (Southern Zone), Kendriya Sadan, IV<sup>th</sup> Floor, E&F Wings, 17th Main Road, II<sup>nd</sup> Block, Koramangala, Bangalore-560034 <u>rosz.bng-mefcc@gov.in</u>

**Subject**: Submission of Half Yearly Compliance Report (HYCR) to Conditions of Environmental Clearance (EC) for the Period October 2019 to March 2020 - Reg.

**Reference:** SEIAA-Environmental Clearance (EC) for the proposed granite building stone quarry in Block No.29, Re-Survey No.120/10 in Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala; by M/s. Adani Vizhinjam Port Pvt. Ltd. vide No. 1416/EC1/2019/SEIAA dated 27.02.2020

Dear Sir/Madam,

This is with reference to the Environmental Clearance (EC) for the proposed granite building stone quarry in Block No.29, Re-Survey No.120/10 in Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala; by M/s. Adani Vizhinjam Port Pvt. Ltd. (AVPPL) vide No. 1416/EC1/2019/SEIAA dated 27.02.2020.

The general conditions of the EC, Point No. 27 states that "*proponent shall submit half* yearly reports in soft copy and SEIAA will upload it on the website". Since the orders for EC was granted on 27.02.2020 and AVPPL have not initiated any work at the site and therefore the compliance for the half yearly period ending 31.03.2020 is not substantial.

It is requested that the first Half Yearly Compliance Report (HYCR) will be submitted for the period April 2020 to September 2020. In the meantime, AVPPL have complied with the conditions that are applicable prior to commencement of operations as detailed below:

• Point No. 20: Consent from Kerala Pollution Control Board under Water and Air Act(s) should be obtained before initiating mining activity

AVPPL have already obtained CTO from KSPCB vide Consent No:PCB/TVM-DO/ICO/NDD/QRY/29/2020 dated 16.03.2020 (A copy of the CTO is enclosed as **Annexure** I).

• Point No. 25: "The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper)

Adani Vizhinjam Port Private Limited 2<sup>nd</sup> Floor, Vipanchika Tower, Thycaud Thiruvanathapuram Kerala-695014

www.adani.com CIN -U61200GJ2015PTC083954

Registered Office: Adani House, Nr Mithakhali Circle, Navrangpura, Ahmedabad 380 009, Gujarat, India



shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Environment Impact Assessment Authority (SEIAA) office and may also be seen on the website of the Authority at <u>www.seiaakerala.org</u>. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation."

Details of the EC were advertised in the local newspapers published on 01.03.2020 (A copy of the Newspaper Advertisements is enclosed as **Annexure II**). The signed EC was submitted to SEIAA vide AVPPL/SEIAA/2019-20/1083 dated 04.03.2020 (A copy of the signed EC is enclosed as **Annexure III**).

• Point No. 26: "The Environmental Clearance shall be put on the website of the company by the proponent."

The EC has been uploaded to the Adani Ports website: <u>https://www.adaniports.com/Downloads</u> (A screenshot of the same is enclosed as **Annexure IV**).

• Point No. 29: "The proponent should provide notarized affidavit (indicating the number and date of EC proceedings) that all the conditions stipulated in the EC shall be scrupulously followed."

The Notarized Affidavit was submitted to SEIAA vide AVPPL/SEIAA/2019-20/1083 dated 04.03.2020 (A copy of the Notarized Affidavit is enclosed as **Annexure V**).

This is for your information and records.

Thanking you.

PORT Yours Sincerel TRIVANDRUM

Rajesh Jha Chief Executive Officer

Encl: As Stated Above

Copy to:

State Environment Impact Assessment Authority (SEIAA), K.S.R.T.C Bus Terminal Complex, 4th Floor, Thampanoor, Thiruvananthapuram, Kerala

Adani Vizhinjam Port Private Limited 2<sup>nd</sup> Floor, Vipanchika Tower, Thycaud Thiruvanathapuram Kerala-695014

### www.adani.com CIN -U61200GJ2015PTC083954

Registered Office: Adani House, Nr Mithakhali Circle, Navrangpura, Ahmedabad 380 009, Gujarat, India

# Annexure I: CTO from KSPCB

FILE NO : PCB/TVM-DO/ICO/NDD-12806757/2020 Date of issue : 16/03/2020



## KERALA STATE POLLUTION CONTROL BOARD

## **CONSENT TO**

## **OPERATE/AUTHORISATION/REGISTRATION**

**ISSUED UNDER** 

The Water (Prevention & Control of Pollution) Act, 1974 The Air (Prevention & Control of Pollution) Act, 1981

and

The Environment (Protection) Act, 1986

As per Application No. :12806757 Dated:11-03-2020

ТО

M/s BUILDING STONE QUARRY OF ADANI VIZHINJAM PORT PRIVATE LIMITED Manickal Village, Nedumangad Taluk

Consent No. :PCB/TVM-DO/ICO/NDD/QRY/29/2020 Valid Upto :26/02/2025

# 1. GENERAL

1.1. This integrated consent is granted subject to the power of the Board to withdraw consent, review and make variation in or revoke all or any of the conditions as the Board deems fit.

| 1  | VALIDITY                                 | 26/02/2025   |
|----|--|--|
| 2  | Name and Address of<br>the establishment | BUILDING STONE QUARRY OF ADANI<br>VIZHINJAM PORT PRIVATE LIMITED<br>MANICKAL VILLAGE, NEDUMANGAD<br>TALUK 695607 |
| 3  | Communication                            | Telephone :91-9099056757<br>Fax :04712-2325600<br>E-mail:hebin.c@adani.com                                       |
| 4  | Occupier Details                         | Rajesh Jha<br>CEO<br>Adani Vizhinjam Port Pvt Limited   Second Floor,<br>Vipanchika Tower, Thycaud, Trivandrum,  |
| 5  | Local Body                               | MANICKAL   |
| 6  | Survey Number                            | Re- survey Block 29, Re survey no: 120/10  |
| 7  | Village                                  | Manickal   |
| 8  | Taluk                                    | NEDUMANGAD   |
| 9  | District                                 | THIRUVANANTHAPURAM   |
| 10 | Capital Investment(Rs in Lakhs)          | 400  |
| 11 | Scale                                    | Small  |
| 12 | Category                                 | RED  |
| 13 | Annual fee(Rs)                           | Rs 40000/-   |
|    | Total Fee remitted(Rs)                   | Rs 200000/-  |
| 14 | RAW MATERIAL                             | PRODUCTS   |
|    | Quarrying in 1.1081 Ha                   | Rock @281033 Metric Tonnes   |
| 15 | Total Power Required (HP)                | -  |

# 2. CONDITIONS AS PER

# The Water(Prevention and Control of Pollution)Act, 1974

- 2.1 In case of generation of trade effluent from the industry, effluent treatment system consisting of treatment units having adequate capacity established as per the Integrated Consent to Establish issued shall be operational at all times during which the industry is functional. Additional facilities required, if any, to achieve the standards laid down by the Board u/s 17(1) (g) of the Water Act shall also be made along with.
- 2.2 Water consumption: 2KLD
- 2.3 Effluent generation: -
- 2.4 The characteristics of effluent after treatment shall confirm to the following tolerance limits:

| SI.NO. | Characteristics | Unit | Tolerance Limit |                |
|--------|-----------------|------|-----------------|----------------|
|        |                 |      | Sewage          | Trade Effluent |

2.5 Mode of disposal of treated effluent: -

# 3. CONDITIONS AS PER

# The Air(Prevention and Control of Pollution)Act, 1981

3.1 Adequate air pollution control measures shall be operational at all times during the functioning of the industry. Additional facilities required, if any, to achieve the standards laid down by the Board shall also be made along with.

| Stack<br>No. | Sources of Emission | Emission<br>Rate(Nm3/Hr) | Stack Height a  | above      | Control Equipment |
|--------------|---------------------|--------------------------|-----------------|------------|-------------------|
|              |                     |                          | Ground<br>Level | Roof Level |                   |

3.2 Emission characteristics shall not exceed the following:

|  | SI.No. | Parameter |  |
|--|--------|-----------|--|
|--|--------|-----------|--|

# 4. CONDITIONS AS PER

# The Environment (Protection) Act, 1986.

- 4.1 The operation of the industry shall be strictly in compliance with the provisions of the Noise Pollution (Regulation and Control) Rules 2000.
- 4.2 Used lead acid batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2001
- 4.3 Hazardous waste generated, if any, shall be handled as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

4.3.1 Activities for which Authorisation is granted

| Collection | transport             | < |
|------------|-----------------------|---|
| Reception  | Storage               | < |
| Treatment  | Reprocessing/Disposal | < |

4.3.2 Type, quantity and mode of storage/collection/disposal of hazardous wastes shall be as follows:

| SI.No.  | Hazardous Waste | Schedule Category | Schedule Category Quantity Tonne/year |  |
|---------|-----------------|-------------------|---------------------------------------|--|
|         |                 | Mode of           |                                       |  |
| Storage |                 |                   | Disposal                              |  |

# 5. SPECIFIC CONDITIONS

5.1 Quarrying is restricted to the land bearing Sy nos: 120/10.

5.2 This consent is granted subject to the power of the Board to review and make variations in all or any of the conditions as per section 21 of the Air (Prevention and Control of Pollution) Act 1981 and section 25 of the Water (Prevention and Control of pollution) Act 1974.

5.3 Any change in the particulars furnished in the references and/or in the identity of the occupier / authorized agent shall be intimated to the Board within a week.

5.4 It is the responsibility of occupier to ensure that quarrying activities are restricted to only area shown in the attached drawing and at a distance more than 50 m from the nearby residential buildings, places of worship, public buildings, public road having vehicular traffic, river or lake, railway line and bridges.

5.5 After excavation at the site is completed, the land may be reclaimed or used for rain water harvesting with protective barriers/any other suitable purpose like aquaculture approved by the authority.

5.6 All the necessary control measures provided should be maintained properly to ensure that the system is adequate to control the air and water pollution caused by the functioning of the unit within the limit.

5.7 Regular wetting of the roads in the premises of the quarry and approach roads near the quarry shall be done for avoiding excessive dust emission within and outside the boundary of the unit.

5.8 Boundary of quarrying area shall be fenced and demarcated.

5.9 Fugitive emission from the quarry premises and road leading to quarry shall be suppressed using water sprinkling.

5.10 The suspended particulate matter (SPM) at boundary of the premises of the quarry shall not exceed the following limit applicable to that area as per the National Ambient Air Quality Standards. a) The PM 10 in ambient air at the boundary shall not exceed 100 microg/m3 b) The PM 2.5 in ambient air at 1m outside the boundary shall not exceed 60 microg/m3.

5.11 The sound level measured at 1.0 m outside the boundary shall not exceed the limit as per the Ambient Air Quality Standards in respect of Noise.

5.12 The operation of the unit shall be commenced/done only after obtaining clearances from all concerned authorities.

5.13 The quarry shall be operated only from 6am to 6pm.

5.14 For renewal of the consent in case of continuance of operation of the industry, application in the

prescribed form shall be submitted through the web portal of the Board http://krocmms.nic.infor renewing the Consent on or before two month in advance to expiry date. Late application will be accepted with 10% (for application before expiry date) & 50% of yearly fee as late fee for application after due date.

5.15 This Consent is granted on the basis of ENVIRONMENTAL CLEARANCE DATED: 27/02/2020 and other documents furnished by the applicant. If any document is found false, the consent issued will be cancelled/ revoked.

5.16 This consent is granted subject to the Environmental Clearance No: 1416/EC1/2019/SEIAA dated 27/02/2020 issued by proceedings of State Environmental Impact Assessment Authority, SEIAA.



DATE :16/03/2020

SIGNATURE & SEAL OF ISSUING AUTHORITY ENVIRONMENTAL ENGINEER DISTRICT OFFICE, THIRUVANANTHAPURAM

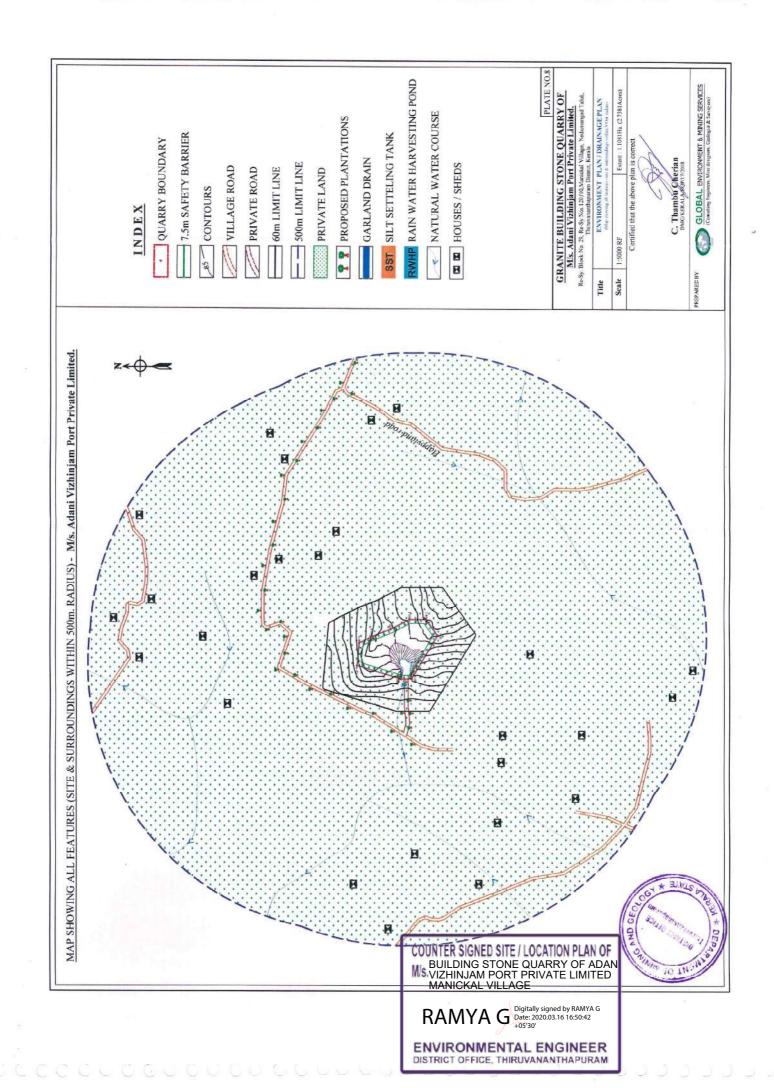


То

Building Stone Quarry of ADANI VIZHINJAM PORT PRIVATE LIMITED Manickal Village, Nedumangad Taluk

# 1. This digitally signed document is legally valid as per the Information Technology Act 2000

2. For verifying this document please go to krocmms.nic.in and search using date of issue/name of the unit/Application Number in "Consent Granted Applications" link in the home page of the Board's Online Consent Management and Monitoring System.



# Annexure II: Newspaper Advertisements

#### THE HINDU MAN SUNDAY, MARCH 1, 2020

C. Timings

SUNDAY, MAR. 91 RISE 06:35 SET 18:33 RISE 11:01 SET 23:44

MONDAY, MAR. 02

TUESDAY, MAR. 03

Attingal

# LIFE makes a dream come true for many

Many homeless senior citizens in district finally manage to build a house of their own

RISE 06:35 SET 18:33 RISE 11:46 SET 00:00 S.R. PRAVEEN RISE 06:35 SET 18:33 For the past forty years, 70year old Omana Amma and 62 year old Padmini Amma

Guarantee

(MGNREGS)

On Saturday, to celebrate

them occasion of both of them getting new houses as part of the State govern-

ment's Livelihood, Inclu-

sion, Financial Empower-

ment (LIFE) housing, they

travelled together to the Putharikkandam Maithanam

in Thiruvananthapuram to

witness Chief Minister Pina

claration of LIFE crossing

those old sheds for so long. It

"We have been staying in

the two lakh milestone

Scheme

rayi Vijayan making the de- to live in, long back.

**Operation Headgear** 

begins in city today

have been neighbours, stay ing in rundown sheds. While Padmini Anma Attingał 34 24 Nedurnangad 34 24 Thiruvananthapuram 34 24 stayed with her husbane' and children, Padmini Auma Thiruvananthepuram Today 34°C The sky will be cloudy over the city. A warm end day day is likely. The night is likely to be pleasant. has always been alone. their only source of income has en the occasional work as part of the Mahatma Gandhi National Rural Employment

34°C An easy morning is likely. A warm and dry dayis expected. The night is likely to be pleasant.

B Copyright Skyrrat Weather 2010 Vil tights received.

Grievance redressal adalat

District Collector K. Gopalakrishnan will conduct a grievance redress al adalat at the Nedumangadtaluk officeon March 3 from 10 a monwards Thosebailing from the Nedumangadtalul limits will be ableto submit

complaints at the adalat. Man arrested

A 40-year-old man was arrested by the Veniaramoon police for alleged attempt to molest a woman with hearing impairment. The accused was identified as Balia of Alanthaia, Hehas been accused of the crimethathad taken place in October last.

#### **DDC** meeting

A meeting of the District Development Committee was convened by the District Collector K. Gopalakrishnan inthe presenceof legislators C.K. Hareendran, K. Ansalan, D.K. Murali and V.K. Prasanth on Saturday The meeting took stock of the elopment works that were taken up during the 2019-20



fiecal

P.N. Panicker Foundation: G urabe 111<sup>th</sup> birth anniversary celebrations of P.N. Panicker, KTDC Chaithram Hotel, 10.30 a.m.

Attukal BhagaVathy Temple: Pongala festival, 4.30 a.m., Presenta-tion of Attukal Amba Puraskaram to filmmaker Sreekumaran Thampi, 6.30

THEMOMHINDE room Besides, such viola tions will also be captured any sublacted in this recoupeper. Pute toxete5 PVT LTD, the Publish Public Golds, revealable, of Device of this revealable, of the the authority of any of products and/or newsion products and/or newsion to strength, publisher, by by police officers using their mobile phones and conown, ErgAryant ands, ErgAryant

facility.



Beneficiaries of the LIFE project: (From left) Padmini Amma and Omana Amma, Padmavathy and Sarojam.

proper house. I have always been living alone, and I got Adding this with the ₹4 lakhs been living alone, and I got my house as part of the spe-I got from LIFE, I could build cial scheme for those who do a proper house," says not have anyone to look after Padmavathy. them," says Padmini Amma

Padmavathy (62) from Ma layinkeezh and her children Sarojam (66) from Sarojam (66) from Chenkal panchayat had to struggle a also used to stay in a house. lot to complete her house, as which had become too hard the nearest road was located "When my husband quite far from the location of passed away some years back, I got job as an ayahat a herhouse savs.

This meant that she had to those old sheds for so long. It feels good to finally live in a During my retirement, I pay extra amounts to those Vilappil panchayat had the who would carry the build- added pleasure of not only

## COVID-19: Central official reviews plan

SPECIA IL CORRESPON

A senior official from the

Padmaia Singh (Joint Secre-

tary), who was in the capital

on Saturday to assess the

State's COVID 19 prepared-

ness and action plan, has ex-

pressed total appreciation

and satisfaction at the man-

ner in which the State is

monitoring and managing

State COVID-19 Outbreak Control and Prevention

had managed to diagnose its

three COVID-19 cases and,

more importantly, how

these cases were managed

so that there was no secon-

Satisfied with State's response After HC order on enforcement of rule

STAFF REPORTER HIRUVANANTHAPURAM City police are set to launch Operation Headgear, a On steps adopted by the City month-long intensive drive polie to ensure motorists' safetycan be conveyed on 0471 2558731, 2558732, 1099 from March I to crack down on two-wheeler riders and those riding pillion violating

the helmet rule. The move comes against the backdrop of the Kerala levied from motorists or pillion riders who violated the High Court directing the go-vernment to enforce the helrule, twice the amount will be charged if both were metrulefor those travelling found to travel together without helmets, the police on two-wheelers and the subsequent efforts made in clarified. All units of the Citypolice sensitising the public. District Police Chief (Thi-including the Traffic police,

ruvananthapuram City) Bal-Cheetah patrol, Highway ram Kumar Upadhyay said Beacon and Control Room that several motorists and teams will participate in the pillionriders were not wearenforcement activities, Mr. ing helmets and adhering to Upadhyay said. motor safety rules in spite of The police penalised as the steps adopted to gener ate awareness. many as 13,442 motorists for riding two-wheelers without

Fines will be levied from wearing belmets in January those caught violating the and February. While 4,052 rule during vehicle inspec tions and through the surveillance cameras that are ras, as many as 3,957 motolinked to the police control rists were reported to ride without helmets through the WhatsApp facility. Besides, 3,114 and 2,219 twowheelriders were caught by veyed through a WhatsApp the traffic police and local police units respectively



ing materials all the way getting a new house after a from the road "I have been wait of more than 25 years. living in a hut, before the but also getting the oppor ward member approached me to be part of the LIFE be-to the Chief Minister, for inaugurating the event marking the 2 lakh milestone. neficiary list. Much of the

After complete. After completion, I will shift to the new house. Lack Beneficiary families of the the water is an issue, Beneficiary families of the even though the house is lo-cated close to a river," she capital district participated in the family get-together or-Madhavikutty Amma from ganised as part of the event.

dary transmission at all

Union Ministry of Health, COVID-19 patients were

the fluid situation. aged every aspect of surveil Ms. Singh, who met the Health Secretary and the

Cell, was given a complete picture on how the State la's response was pre-emp-tive and aggressive and that

NOTICE

Environmental Clearance for the proposed Building

Stone Quarry in Block No. 29, Re-Survey No. 120/10

in Manickal Village, Nedumangad Taluk,

Thiruvananthapuram District, Kerala has been

accorded to Adani Vizhlnjam Port Pvt. Ltd., by

State Environment Impact Assessment Authority

(SEIAA) vide letter No. 1416/EC1/2019/SEIAA

dated 27.02.2020. The copy of the clearance letter

is available in the office of SEIAA, and also on the

Medical officers from the

three districts where the

treated made their own pre-

sentations, apart from the

State's report on how the

COVID-19 Outbreak Control

and Prevention Cell worked

alongside departments like

the Local Self-Government

and primarily the Animal

Husbandry and microman-

committees. State health of

ficials pointed out that Kera-

tive and aggressive and that

all three COVID-19 cases

were already in isolation in

hospitals when tests con-

firmed them to be positive.

SEE ALSO > PAGE 8

HER ALSO . PAGE 6



-Autom sales Notice for sole of introvation Aparts and the Securities of Security Internet Act, 2002 read with pervision to Puke II. (5) r Notice is hereby given to the patie in general and its performant to the bi-roparties, incoherent / security face facts of latin (Internet Acade Security Poly Read Security (Internet) is for Table facts of Judio (Internet Acade Security Poly Read Security (Internet) is for Table facts of Judio (Internet Acade Security Poly Read Security (Internet) in the Security (Internet) (Interne charged to two State Bask of India Unessed Assets Recover as been taken by Tro Achievized Officer of State Bank of In-indexer there in" basis 16.03.2020 for receivery of respectiv-ery. Research Therearements

3 Nexuel Acets Indexing Strengt, Three multiples and interactive Leave (Comp. Name 6). The Strengt A Comparison for the Strength Mathem, Yolam - Monte, The Strengt A Comparison for Rouch News (Sharenet Mathema Accessed and Fa-Stal2Allist). However Information for Part Instance D Index Virginia (Stal2Allist). However Information (Sharenet News). Distance Virginia (Stal2Allist). However Information (Stal2Allist). However Distance Virginia (Stal2Allist). However Information (Stal2Allist). Distance Virginia (Stal2Allist). Distance Vir DOUBLARDERS from: Poport of Hypervalle, Beats, Mancook Root, Ex-BestEricky Flore, Ce, Ra, 230, 2004. URL 2014. Name of the Torsees & Guaranten ; Bitchen Theses, Padrigst Ameset des R. 171, 45080. Opposite Severy Server, Laken Statis Ford Can-Ditional Patients of the Torsee Severy Server, Laken Statis Ford Can-Ditional Patients (Composite Severy) Server, Laken Statis (Sever) Ford Severy Severy Severy (Sever) Laken Statis (Sever) Sever) Severy Severy Severy Severy (Sever) Laken Severy (Sever) Laken Severy Severy Severy Severy Severy (Sever) Laken Severy (Sever) Laken Severy (Sever) Laken Severy Severy Severy (Severy Laken Severy (Sever) Laken Severy (Sever) Laken Severy Severy Severy (Severy Laken Severy (Sever) Laken Severy (Severy Laken Severy (Sever) Laken Severy Severy Severy (Severy Laken Severy (Severy Severy (Severy Severy Severy (Severy Severy (Severy Severy (Severy Severy Severy Severy (Severy Severy (Severy Severy Severy (Severy Severy Severy (Severy Severy (Severy Severy (Severy Severy (Severy Severy Severy (Severy Severy (Severy Severy (Severy (Severy Severy (Severy Severy (Severy (Seve FADNE RESERVE PERCE TR. 9 (84.0040) CONTRACT STATES AND ADDRESS AND ADDRESS ESERVE PRICE Rs. 50.00.030-EARNES

Answer die Konver Zusaanterstein kommen Lahin Tevrety Tessaurd om Answer des Ku 13,23,109 (Rogens Ninstein Lahin Tevrety Tessaurd om Schröten Of Prin Marchade Erefordert: Al hing and and parcel of the proofs (and est building in RoSy Nin 2014 est Califié and Califié Source) (Source) (Source) ender die 2025 das das 148,300 est 65 Ninsteageab) Sounder. On the Source of the Saste by Property of Sil Tessaurochurse Pala, On the West by Like EANHERS

Endow: On the Test by Prevent of St. Thatsandhara 1988. On the Mark by December 2018 Section 4 State 1999.
 Endower 2018 Section 4 Sciences 101 Hardwards A., Phen, Ma Agene Mark Barrow 2018 Section 4 Sciences 101 Hardwards A., Phen, Ma Agene Mark Mark Barrow 2018 Section 4 Sciences 102 Hardwards 2018 Sciences 102 Hardwards 2018 Section 4 Sciences 102 Hardwards 201

1) REBERVE PRICE Rs. 17, 18,000-1) REBERVE PRICE Rs. 25,09,000-EXERCISE PRICE 296, 17, 10, 200-DESTRUET PRICE 296, 207, 30, 200-ESERVEY PRICE 296, 226, 200-ESERVEY PRICE 296, 226, 200-ESERVEY PRICE 297, 200-ESERVEY PRICE 297 EARNEST MONEY : R RVE PRICE :Rs. 21.84.2001-

CREATE PROFILE THE JA AL QUIET THE THE PROFILE THE JA AL QUIET THE THE PROFILE THE PROFILE THE PROFILE THE PROFILE OF DATA PROFILE THE INFORMATION FOR A WATCHING THE DATA OF DATA PROFILE THE PROFILE THE PROFILE THE PROFILE OF DATA PROFILE THE nd Property of Produced area Therroctes, mean day of 8.09 Area of land and building threeks mks. South Parchavat Road. East ILREBERVE PRICE Rs. 17,47,000-LARNET

REBERVER PRICE 78: 17,47,000-REERVE PRICE 78: 5,54,600-1 Marce of the Scriner & Guardon's CI, MK Shothen and Instruct Aparality frogs Scott 60:010 (10) (10) MS Shot Marcenter IV: Ringel Patien Takan, Aany Mile Colary, Orang Inde Berned Controllution Company, Nobel Taki Viewa, Pati Intel Contentuation Company, Programmer Shot Silveyhein Berne scott (MV, Marcel - 40047) EARNES

et dae: Rs.5.32,25,078/- (Ropers Five Crore, Thirty Two Lakks Towarty Five

DECRETION OF THE MICRO PROPERTY (1) All data Stream, and 12.2.2.2.2.2. Banad is byte, 5533, Stock Ko, U, Alleran Tale, Alleran Stream, 16 (2001) All Di Tacobas, Revealed Alleran Tale, Alleran Banad and 16 (2001) Allera Talesan, Revealed Alleran : 3 Materia eta recent South Pro-Company, Neuri Proporti Visconi, QJ, All hat parts and property of 353 Anno recent Bana, Reveal Colocal In a sense of 515 (2004) and 12.5 Anno Alleran Bana, Radio Colocal In Stream, Color Banadia, Stream, Stream,



**CM** review

Pongala a

Government sat

Chief Minister Pinaray

STAFF REPORTER

#### മാത്രജ്മി 2020 മാർച്ച് നം ഞായറാഴ്ച

# 04 നാട്ടുവർത്തകാനം

മന്ത്രി ബാലന്റെ വസതിയിലേക്ക്

പട്ടിക്കുാതി മോർച്ചയുടെ മാർച്ച്

പ്പെട്ടും പോലാന് പോലാല്ലാന് പാ വിത്രംബോ കുന്നുപ്പെല്ലം വി തന്നെക്കവയ്യാൽ തയ്യാറായില്ലെ മാൻ പോലായിൽ തയ്യാറായില്ലെ തുടണ്ട് പോലിന് ലോപില് മാട്ടി സ്വാരിക്കാന്മ എടണ്ട് പോലിന് ലോപില് ലോപില് പ്രാവാരിക്കാന്മ

നോട്ടീസ്

THE STOR GOT WEAR I CHINESEAA COCHE IN 1990 MICONCOME AND

estructo transfrate (missueros formarens tránsite

രണ്ണാക്ക് നന്തൽ 29, നീ സർവ്വെ നന്തൽ ബ/ഗം-ൽ നിന്ത് പാറ

ഖനനം ചെയ്യുന്നതിനുള്ള പാരിസ്ഥരിരികാനുമതി അടംന്ന് വിഴിഞ്ഞം പോൻട്ട് ലൈവറ്റ് ലിമിറ്റഡ് കമ്പനിക്ക് സംസ്ഥാന പാര്സ്ഥിതിക്കെ പാന അതോറിറ്റി നൽകിയിലുള്ളതാകുന്നു

ഇത് സംബന്ധിച്ച വിശദാംശങ്ങൾ സംസ്ഥാന പാരിസ്ഥിതിരെ

hears won manadel could lies www.seiaakerala.org

Regerates 🔥 Central Bank

സ്വർണ്ണപ്പയ ലെലവിൽപ്പന നോട്ടിസ്

ത്ത ചെയ്താനാറിലെ ലെലാണ്.

#### ഹെൽമെറ് ബോധവത്കരണം: കേരള പോലീസും പങ്കാളികളാകും

Сслода Сс.1021(ГГV) о с.180:0940-2040, видиателистика уызанданан канарат. станут налаган кан

#### ശിലശാല സംഘടികിച്ചു

പോലീസ് ജലപിരങ്കി

สโญญาสสามขะ⊳ പടികളാണ് അമുവാനത്വപ്പുറം പെട്ടർമാണ വിദ്യാർവികളുടെ ലംപ്സം.ഇദ ൻറും സ്റ്റൈഡറിറും വിതന്നെക്ക യ്ലണമെന്നാവശ്യപ്പെട്ട് പട്ടിക്കാ ജി മോർച്ചയുടെ നേത്രത്തൻൽ യ്ലിലും ക.ബാലൻെ വസത് യിലേക് മാർച്ച നഞ്ഞി. പൺയെന്നും സർപത്തിന്

യിലേഷ് മാർച്ച് നടങ്ങി. രാജ്രവസ്വ സമീപത്തുനിന്ന് ആരംഭിച്ച മാർച്ച് മന്ത്രിയുടെ വസതിക്കു സമീപം പോമീസ് തടഞ്ഞു, ബാടിക്കേഡ് മറിക്ട

ക്കാൻ ശ്രദിച്ച പ്രവർത്തകർക്കു നേരേ പോലീസ് ജലപിരതി പ്ര

erose occashir seudenti ju euroriaji. Arsfakaradi eao égi mo-nucos (grotuvnik al.mujida solaj forunan eang, muji euroriane en euroriane, muji euroriane en euroriane, muji euroriane euroriane, euro-gusarane, algebralaciose no quarane, algebralaciose no parte de la secondaria de quarane, algebralacio de quarane, alla de quarane, alge

പ്രയോഗിച്ചു



ແມ່ເອດມາຄູາມີເອາສູ. ສໃຊວ ເບ

TVM



O ແຮ້ວຄາມລຸກລັດລາງ, ເຊີຍູງ ລະຫວັງໃນເອຣ ຫຼາງເປັນລູຍຫນ້າວ ແຮ້ລາງການສຳເລດເຮັດວ່າແກ່ດ ແຮະເໜີນໃນແຜລ່ നടത്തിയ തർച്ച്

സിഡൻറ് സിവർത്ത് അഗ്ഗരത്ത പ്രതാഷ്, വേദാംബ്ലോയ വി.അനു ചൈൽമാൽ, ഷാഹിൽ, അനിൽ ഡഗിച്ചു. ജില്ലാ സെക്രട്ടറ്റ് കെ.പി. പ് പ്രതിൻസാജ് എസ്സാജ്, ആടങ്ങിയുവർ സംസാജിച്ചു. 'മാദി ഡിസ്സാണ്ട് മേഗ്ഗ് സംസ

### എ.ഐ.വൈ.എഫ്. ജില്ലാ സമ്മേളനം വെഞ്ഞാറമൂട്ടിൽ

സംഘാടക സമിതി രൂപവത്കരിച്ചു

വെങ്ങാറപ്പോം എ.ഐ.ഐ.ബവ. എഫ്. ജില്ലാ സമ്മേളനം എഡ്രിൽ മുന്നു മുതൽ ആറ്യവരെ വെ ഞ്ഞാറമുട്ടിൽ നടക്കും. സംഷാ ടക സമീതി കൺവെൻഷൻ സി.പി.ഐ. ജില്ലാ സെക്രട്ടറി ജി.ആർ.അനിൽ ഉദ്ഘാടനം

#### ഐ.ഇ.ഡി.സി: വിദ്യാഭ്യാസ സ്ഥാപനങ്ങൾക്ക് അപേക്ഷിക്കാം

എ.ഐ.വൈ.പ്ലേപ്, ജില്ലാ പ്ര സിഡൻറ് എ.എസ്.ആനന്തം, മാർ.അല്,കേന്നാർ. ആർ.എസ്.ജയൻ, അവുണ്, ചി.എസ്.ജയർക്കാൻ, എ.എം. ഹൈസ് പ്ലാങ്ങിയവർ സംസാ തിപ്പു. എ.എം.ജൈന് (ചെയർ മാന്), ആ.എസ്ജയർ ജോൻം, മാ കണ്ടാവാരു, ജവജംവങ്ങൻരെ, ഒര മേഷ് രാധാരംഘൻ, പിഎസ്.ഷൗ ഞെയ് (ക്ഷോധികാനിക്കം) എന്ന് വാടങ്ങുന്ന 201 അംഗ കൽറ്റിയെ സംഞെയ്യംന്ന 201 അംഗ കൽറ്റിയെ

ഇന്നവേഷൻ ആൻഥ മാന്യട് അപേഷ്യക്കാനുള്ള അവ പ്പെന്നൂർഷിച്ച് ഡെവലപ്ക്കൾന് സാന തീയത് മാർച്ച് 16. വിവത സെൻറാറുംഒം (ഐ.ഇഡി.ഡി.) ജോംക് Mgs:/stanupmission. തുടങ്ങാൻ നിശ്ചിത മോഗ്യത്തു | kirala.gov in/

# പിണറായി സർക്കാരിന്റെ മുഖമുദ്ര തൊഴിലാളിദ്രോഹം -തമ്പാനൂർ രവി

colore Department) uport seconda paral managers analysis migneg manumente para silvita ralavar

മത് പഞ്ഞും സംഘടിപ്പിക്കും തില്ലാ പ്രസിഡൻറ് പ്രമാത് മുത്ത് അധുക്ഷനായി, സം - ൽ സെക്രട്ടറിമായെ പിപ്പപ്പിൽ അകർ മന്ത്രിയുടെ ഭക്ഷാപും പ്രവാന സെക്രട്ടറിമായെ ന്യൂപ്പ. സ്തോഷ് പാന്തീൽ മോഗനൽ കണ്ടിച്ചും സ്ഥാന സെക്രട്ടറിമോയെ ന്യൂപ്പ. തിരുവനത്തപുരം - തൊഴിലാളി ദ്യോഹം മുഖമുദ്രതാര്ത്ത സാ ക്കാരാണ്, പിണറായി വിശേ നേരത്തെ കെ.പി.സി.സി. ജന ൻറാജെന്ന് ഒരു പിസ്.സി. ജന സ്റ്റൈസ്റ്റര് ത്താവസ്ത്ര് മവി വർക്കേഴ്ന് റെഡെറ്റെയ് മാസ് സ്റ്റൈസ് പ്രസിഡൻറ്റ് ചിഎം.സ്റ്റം ഡെറെ പ്രസിഡൻറ്റ് ചിഎം.സ്റ്റം ഫെൻ പ്രസിഡൻറ്റ് ചിഎം.സ്റ്റം ഫെൺ പ്രസിഡൻറ്റ് ചിഎം.സ്റ്റം നെ കെജ്ഞാ സാരമപ്രപ്രവേഷം അധികാര വികേന്ദ്രീകരണ സംരക്ഷണ സദസ്സ് Concentration of the second se

KERALA SOCIAL SECURITY MISSION Chi (AG Conversion or conversion of the sector instance and by the term from term term from term term from term 29/02/200 Sd/- Esseutive Direct കാൺമാനില്ല Concorners in the concerning of the concerning o KARAMANA BRANCH damma 0471 2345233 ന്നുങ്ങള്നുള്ള അവയാനും പ്രത്യാനും ന്നും പ്രത്യാന് പ്രത്യാനം പ്രത്യാനം പ്രത്യാനം പ്രത്യാനം ന്നോം പ്രത്യാനം പ്രത്യാനം പ്രത്യാനം പ്രത്യാനം പ്രത്യാനം നോം പ്രത്യാന് പ്രത്യാനം പോലാന് പ്രത്യാനം പ്രത്യം പ്രത്യാനം പ്രത്യം പ്രത്യാനം പ്രത്യാനം പ്രത്യം പ്രത്യാനം പ്രത്യം പ്രത്യാനം പ്രത്യം പ്രത്യം പ്രത്യം പ്രത്യാനം പ്രത്യം പ്രത്യാനം പ്രത്യം പ്രത്യം പ്രത്യാനം പ്രത്യം പ്രത്തം പ്രത്യം പ്രത്തം പ്രത്യം പ്രത്യം പ്രത്യം പ്രത്യം പ്രത്തം പ്രത്യം പ്രത്യം പ്രത്തം പ്രത്യം പ്രത്യം പ്രത്യം പ്രത്തം പ്രത്തം പ്രത്രം പ്രത്യം പ്രത്യം പ്രത്തം പ്രത്യം പ്രത്തം പ്രം പ്രം പ്രത്തം പ്രത്തം പ്രത്തം പ്രത്തം പ്രത്തം പ്രത്തം പ്രത്തം പ്രത്തം പ്രത

കാൺമാനില്ല

get materspeciel exampte Ganapathi Age es SA



O ແມ່ເສັນປະສັ ສຽວກັນນີ້ ຕາກເພັ ແມ່ນເວລາຍັງນີ້ ແຜນພວນແລກປາ ກໍມີຄົວລາກສາກາງຈີເຄຍູໄ ແຂດແລະແອ സംരക്ഷണങ്ങായയുടെ സ്മാഹ സമേദ്ദനം കെപി.സി.സി. ജനറൽ സെക്രട്ടറി തനാനുർ ദവി pri-ensus namenu

തിലും ഇഎസ് ഐ. നടപ്പിലാ എന്താലും അപക്കാപം കാളി. എന്താലും അപക്കാപം കാളി. സെസ് കൂട്ടിയിക്കായെ 12000 കോട് പിൾപ്പെടുക്കുന്നത്തിലും നിന്തായി സന്ദേഷം പോയെപ്പോൾ, ശാസ്ത കോട് പിൾപ്പെടുക്കുന്നത്തിലും ഗ്വ

ജിലാ വികസന സമിതിയോഗം ചേർന്നു DISTRICT Thirvenanthias ചോണു. പുതതയാക്കാസ്പ്രാം പുതതയാക്കാസ്പ്രാം പുറത്തെ കുട്ടുക്കിന് അധ്യക്ഷങ്ങളിൽ നം നം തോഗത്തിർ എം.എൽക് തെന്നെ പുര്ഷ്ണമ്പോണെ മൊസ സി.കെ.കാന്റിന്റ്, കെ എന്നാലൻ, വി.കെ.കുട്ടപ്പിന്നു. എന്നാലൻ, വി.കെ.കുട്ടപ്പിന്നു. httertightesi bhadeatar infrat geos റബ്ബർ മരങ്ങൾ വില്പനയ്ക്ക് Billion and applications are applied by a second start and a second s 11120 og disconning som som tildaminini and g-essint

No DTPC/5-231/2019 0202-60-80 (ROUTE ACCENTE ANALASIA olas diresented

#### TENDE District Tourism Promotic an autonomous body und tenders from competent facilities: "Silent Valley

The facilities: "Silent Valley The facilities consist of a Viewing Deck. Sunbath A and Restaurant. Interested to the undersigned before www.sfckunis.com avadelolenge. 44 he undersigned be tails are available for tornalise' source is i

നോർത്ത്ജില സ്റ്റാതന്തപുരം എൾ.ജ്.ഒ യ ണിയൻ തിരുവനത്തപുരം തോ ഞ്ഞില്ലയുടെ 57-ാം വാൻഷിം സമ്മേളനം കർഷകസംഭം സ സമാന ജനവർസെക്രട്ടറി ചെ

എൻ.ജി.ഒ. യു

സ്ഥാന ജന്ദാർത്സംകൃദി പെ എൽ ബാലോഹാംൽ ഉട്ഷം നെ മെയ്യൂ, ജില്ലാ പ്രസിഡർ കെ എം.നില്ലാണ് അല്യെം നായി, എഡ്.എസ്.ഇ.ടി. ജില്ലാ പ്രസിഡർ എം.എസ്. ഡോസ് കോൺസ്ഫോലേം ഒരി സെൽപ് എം.എസ്. പ്രഡ്ഡ് കോൺസ്ഫോലെ എം.എഡ്.എസ്. സ്പ്രൻപ്പാം എം.എഡ്.എസ്.ഇ. പ്രഡ്ഡ് എസ്. സ്പോൺഎ. ജാവാംനിഎയ് കെ.എം. ജാവാംനിഎയ് കെ.എം. ജാവാംനിഎയ് കെ.എം. ജാവാംനിഎയ് കെ.എം.

ഖാദിമേള

തിരുവനന്തപുരം)- ഹോത്രോഗ സ്ഥിനിയുടെ 150-ാം അന്ധാർഷ കാലാണത്തിൻൊ ഗ്രാഗമായി (

ഡൽഹിയിൽ നടന്ന ആക്രമണങ്ങ

# ജഡ്ജി അന്വേഷിക്കണം- ഡോ. സ





ന്നെ സെത്രൂൻ സംസ്ക്രൂർ സമാനിവല്ലിൽന്നി ആരംഖ്യൂ സമാനിവല്ലിൽന്നി ആരംഖ്യൂ സമാനിവല്ലിൽന്റെ ആരംഗെയ്യ പ്രത്യം സംസ്ക്രമ്പ് സ്ക്രേസ് പ്രത്യായ പ്രത്യായം സംസ്കര്യന്നിന്നെ മ്പോളയം സംസ്കര്യന്നിന്നെ മാണ് സമാന്ത്രം സംസ്കര്യന്നിന്നെ സംസ്ക്രീം പ്രത്യായം നെ പ്രത്യായം സംസ്കര്യന്നിന്നെ സംസ്ക്രീം പ്രത്യായം



# Annexure III: Signed EC

Validity expires on 26.02.2025



### PROCEEDINGS OF THE ADMINISTRATOR, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM (Present. SHAHER BANU)

Sub: SEIAA-Environmental Clearance for the proposed granite building stone quarry in Block No. 29, Re-survey No. 120/10 in Manickal Village, Nedumangad Taluk, Thiruvanathapuram District by M/s Adani Vizhinjam Port Pvt. Ltd- Granted – Orders issued.

# State Environment Impact Assessment Authority, Kerala

### No. 1416/EC1/2019/SEIAA

dated, Thiruvananthapuram 27.02.2020

- Ref: 1. Application received on 22.08.2019 from Shri.Rajesh Kumar Jha, Chief Executive Officer, M/s Adani Vizhinjam Port Pvt. Ltd, 2<sup>nd</sup> floor, Vipanchika Tower, Thycaud, Thiruvanathapuram – 695014
  - 2. Minutes of the 103<sup>rd</sup> SEAC meeting held on 17<sup>th</sup> & 18<sup>th</sup> September, 2019.
  - 3. Minutes of the 104<sup>th</sup> SEAC meeting held on 10<sup>th</sup> & 11<sup>th</sup> October, 2019.
  - 4. Minutes of the 105<sup>th</sup> SEAC Meeting held on 28<sup>th</sup> & 29<sup>th</sup> October, 2019.
  - 5. Minutes of the 106<sup>th</sup> SEAC meeting held on 28<sup>th</sup>, 29<sup>th</sup> & 30<sup>th</sup> November 2019.
  - 6. Minutes of the 107<sup>th</sup> SEAC meeting held on 24<sup>th</sup> December, 2019.
  - 7. Minutes of the 108<sup>th</sup> SEAC meeting held on 13<sup>th</sup>& 14<sup>th</sup> January, 2020.
  - 8. Minutes of the 102<sup>nd</sup> SEIAA meeting held on 10<sup>th</sup> & 11<sup>th</sup> February, 2020.
  - 9. G.O(Rt.) No.29/2019/Envt dt.12.04.2019.

### ENVIRONMENTAL CLEARANCE NO. 29/2020

Shri.Rajesh Kumar Jha, Chief Executive Officer, M/s Adani Vizhinjam Port Pvt. Ltd, 2<sup>nd</sup> floor, Vipanchika Tower, Thycaud, Thiruvanathapuram – 695014, vide his application received on 22.08.2019, has sought E.C under EIA Notification-2006, for the proposed granite building stone quarry in Block No. 29, Re-survey No. 120/10 in Manickal Village, Nedumangad Taluk, Thiruvanathapuram District, for an area of 1.1081 Ha. The project comes under Category B2, Activity 1(a), (i) as per the Schedule of EIA Notification 2006.



Page 1 of 6

2. The proposed production capacity is 70,230.00 TPA(max). The period of mining lease is 6 years. The expected project cost is Rs. 82 lakhs.

The proposal was placed in the 103<sup>rd</sup> SEAC meeting held on 17<sup>th</sup>& 18<sup>th</sup> September,
 2019. The Committee directed the proponent to submit recent non- cluster certificate.

Proponent vide letter dated 24.09.2019 submitted the recent cluster certificate dated 26.07.2019.

4. The proposal was placed in the 104<sup>th</sup> SEAC meeting held on 10<sup>th</sup>& 11<sup>th</sup> October 2019. The Committee decided to invite the proponent for presentation

5. The proposal was placed in the 105<sup>th</sup> SEAC Meeting held on 28<sup>th</sup> & 29<sup>th</sup> October 2019. The proponent was present. The Committee directed the proponent to submit the following documents:

1. Specific CER plan

2. Revised drainage plan

3. Map showing overburden

The Committee entrusted Dr.R.Ajayakumar Varma and Shri.K.Krishna Panicker for field inspection.

The proponent submitted the documents on 23.11.2019. The Sub committee conducted the inspection on  $5^{\text{th}}$  November 2019.

The proponent vide letter dated 28.10.2019 stated that due to technical issues they had applied for ToR instead of EC. Since the area of the project is 1.1081 Ha and that there is no cluster situation, they requested to consider the project for EC.

6. The proposal was placed in the 106<sup>th</sup> SEAC meeting held on 28<sup>th</sup>, 29<sup>th</sup>& 30<sup>th</sup> November 2019 .The Proponent is directed to submit the following documents:

- Scientific plan for removal of excavated rock material from the quarry and transportation of the same
- Drainage map showing feasible drains to carry the excess runoff from the project area to the nearest natural drainage
- 3) Location and design of silt trap and its maintenance



Page 2 of 6

- Plan for widening the Panchayat road on the western boundary of the quarry to absorb additional traffic due to the proposed quarry
- Revise project cost considering fair value of land in accordance with revenue records.
- Clarification regarding the acceptability of NOC submitted as it does not indicate time period.

The proponent submitted documents on 17.12.2019 as per the decision of 106<sup>th</sup> SEAC meeting. The proponent also stated that the letter submitted to the District Collector, Thiruvanathapuram seeking NOC will be submitted prior to the next SEAC meeting.

7. The proposal was placed in the 107<sup>th</sup> SEAC meeting held on 24<sup>th</sup> December, 2019.As per the request of the proponent dated 28.10.2019, the Committee decided to consider the application for EC rather than for ToR, since the proposed project area is 1.1081 Hectares. The proponent had promised to submit the fresh NOC from the District Collector before the SEAC meeting. But the same has not been submitted. Therefore the item was deferred.

The proponent submitted NOC from the District Collector, Thiruvanathapuram on 09.01.2020.

8. The proposal was placed in the 108<sup>th</sup> SEAC meeting held on 13<sup>th</sup> & 14<sup>th</sup> January, 2020. The Committee decided to recommend issuance of EC for ten years or completion of the construction of breakwater of Vizhinjam Port whichever is earlier and the other conditions laid down in the NOC No. 137/127325/18 dated 13.07.2018 of District Collector, Thiruvananthapuram.

9. The proposal was placed in the 102<sup>nd</sup> SEIAA meeting held on 10<sup>th</sup> & 11<sup>th</sup> February, 2020. Authority decided to issue EC for a period of 5 years for the quantity mentioned in the approved Mining Plan subject to the following specific conditions in addition to the general conditions.

- 1. The Proponent shall follow the directions given by the District Collector, Thiruvananthapuram vide his NOC No. 137/127325/18 dated 13.07.2018. The copy of the NOC may also be enclosed with the EC.
- 2. Activities relating to Corporate Environmental Responsibility amounting to Rs.1.64 lakhs shall be carried out leading to protection and promotion of environment

Page 3 of 6



apel

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

- 3. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.
- 4. In the wake of occurrence of large scale landslides in the state, as per the information provided by the Department of Mining & Geology, it is directed to use only NONEL (Non Electrical) technology for blasting to reduce the vibration of the ground, which is one of the causative factors that triggers landslides, formation of cracks in the surrounding buildings and disturbance to human and wildlife.
- 5. As per the directions contained in the OM F.No.22-34/2018-IA.III dated 16<sup>th</sup> 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. Environmental Clearance as per the EIA Notification 2006 is hereby accorded for the proposed granite building stone quarry project of Shri.Rajesh Kumar Jha, Chief Executive Officer, M/s Adani Vizhinjam Port Pvt. Ltd, 2<sup>nd</sup> floor, Vipanchika Tower, Thycaud, Thiruvanathapuram – 695014 in Block No. 29, Re-survey No. 120/10 in Manickal Village, Nedumangad Taluk, Thiruvanathapuram District, Kerala for an area of 1.1081 Ha for the quantity mentioned in the Mining plan, for a period of five years subject to the specific conditions in para 9 above, all the environmental impact mitigation and management measures answered to be undertaken by the project proponent in the Form I, EMP, PFR and Mining plan submitted to SEIAA. The assurances and clarifications given by the proponent will be deemed to be a part of these proceedings as if incorporated herein. Also the general conditions for projects stipulated for mining (items 1 to 48), appended hereto will be applicable and have to be strictly adhered to.



Page 4 of 6

11. The Clearance issued will also be subject to full and effective implementation of all the undertakings given in the application form, mitigation measures as assured in the Environment Management Plan and the mining features including progressive mine closure plan as submitted with the application and relied on for grant of this clearance. The above undertakings and the conditions and the undertakings in Chapter 4 (Mining), Chapter 5 (Blasting), Chapter 6 (Mines Drainage), Chapter 7 (Stacking of Mineral rejects and Disposal of waste) Chapter 11 (Environment Management Plan) & Chapter 12 (Progressive Mine Closure Plan) of the Mining Plan as submitted will be deemed to be part of this proceedings as conditions as undertaken by the proponent, as if incorporated herein.

12. Validity of the Environmental Clearance will be five years from the date of this clearance, subject to inspection by SEIAA on annual basis and compliance of the conditions, subject to earlier review of E.C in case of violation or non-compliance of conditions or genuine complaints from residents within the security area of the quarry.

13. Compliance of the conditions herein will be monitored by the State Environment Impact Assessment Authority or its authorised offices and also by the regional office of the Ministry of Environment & Forests, Govt. of India, Bangalore.

14. Necessary assistance for entry and inspection should be provided by the project proponent and those who are engaged or entrusted by him to the staff for inspection or monitoring.

15. Instances of violation if any shall be reported to the District Collector, Thiruvanathapuram

16. The Half Yearly Compliance Report (HYCRs) with its contents of a covering letter, compliance report and environmental monitoring data has to be in PDF format merged into a single document. The email should clearly mention the name of the project, EC No and date, period of submission and to be sent to the Regional Office of MoEFF & CC by email only at email ID rosz.bng-mefcc@gov.in . Hardcopy of HYCRs shall not be acceptable.



Page 5 of 6

Caplel

 The given address for correspondence with the authorised signatory of the project is Shri.Rajesh Kumar Jha, Chief Executive Officer, M/s Adani Vizhinjam Port Pvt. Ltd, 2<sup>nd</sup> floor, Vipanchika Tower, Thycaud, Thiruvanathapuram – 695014

In

### SHAHER BANU Administrator, SEIAA

To.

Shri.Rajesh Kumar Jha Chief Executive Officer M/s Adani Vizhinjam Port Pvt. Ltd 2<sup>nd</sup> floor, Vipanchika Tower Thycaud, Thiruvanathapuram – 695014

Copy to,

- MoEF Regional Office, Southern Zone, Kendriya Sadan, 4<sup>th</sup> Floor, E&F Wing, II Block, Koramangala, Bangalore-560034.(through e-mail: rosz.bngmefcc@gov.in)
- 2. The Principal Secretary to Government, Environment Department, Government of Kerala

3. The Director, Directorate of Environment & Climate Change, 4th Floor KSRTC Bus Terminal, Thampanoor, Thiruvananthapuram, Kerala 695001.

4. District Collector, Thiruvanathapuram

5.Director, Mining & Geology, Thiruvananthapuram -4.
6.The Member Secretary, Kerala State Pollution Control Board
7.District Geologist, Thiruvanathapuram
8.Tahsildhar, Neyyattinkara Taluk, Thiruvanathapuram District
9.Village Officer, Anavoor Village, Thiruvanathapuram District
10.Chairman, SEIAA.
11.Website.
12.S/f

13.0/c





Page 6 of 6

# STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY KERALA GENERAL CONDITIONS (for mining projects)

- 1. A separate environmental management and monitoring cell with qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
- 2. Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, including of approach road and internal roads.
- Sprinklers shall be installed and used in the project site to contain dust emissions.
- Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.
- In view of the deep pits left after the excavation, stacking at maximum top level should be carried out.
- 6. Corporate Environment Responsibility agreed upon by the proponent should be implemented.
- 7. The project proponent shall comply the conditions stipulated by the statutory authorities concerned.
- 8. Tarring /multiple options on the access roads shall be undertaken so as to reduce dust pollution during movement of vehicle.
- 9. Overburden materials should be managed within the site and used for reclamation of mine pit as per mine closure plan / specific conditions.
- 10. Height of benches should not exceed 5 m, and width should not be less than 5 m, if there is no mention in the mining plan/specific condition.
- 11. Ground level should be fixed in individual cases separately
- 12. No mining operations should be carried out at places having a slope greater than 45°.
- 13. Acoustic enclosures should have been provided to reduce sound amplifications in addition to the provisions of green belt and hollow brick envelop for crushers so that the noise level is kept within prescribed standards given by CPCB/KSPCB. This condition is applicable only in such cases if a crusher is adjacent to the quarry.
- 14. The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.
- 15. Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize storm water.
- 16. The transportation of minerals should be done in covered trucks to contain dust emissions. The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project. SEAC should assess the number of trees in each project site before the issuance of EC so as to ensure the promptness in planting.
- 17. Explosives should be stored in magazines in isolated place specified and approved by the Explosives Department.
- A minimum buffer distance of 100m from the boundary of the quarry to the nearest dwelling unit or other structures, not being any facility for mining shall be provided.
- 19. 50 m buffer distance should be maintained from forest boundaries.
- Consent from Kerala State Pollution Control Board under Water and Air Act(s) should be obtained before initiating mining activity.
- 21. All other statutory clearances should be obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.
- 22. In the case of any change(s) in the scope of the project, extent quantity, process of mining technology involved or in any way affecting the environmental parameters/impacts as assessed, based on which only the E.C is issued, the project would require a fresh appraisal by this Authority, for which the proponent shall apply and get the approval of this Authority.
- 23. The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- 24. The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.

Rept

- 25. The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Environment Impact Assessment Authority (SEIAA) office and may also be seen on the website of the Authority at www.seiaakerala.org. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation.
- 26. The Environmental Clearance shall be put on the website of the company by the proponent.
- 27. Proponent shall submit half yearly reports in soft copy and SEIAA will upload it on the website.
- 28. The details of Environmental Clearance should be prominently displayed in a metallic board of 3 ft x 3 ft with green background and yellow letters of Times New Roman font of size of not less than 40.Sign board with extent of lease area and boundaries shall be depicted at the entrance of the quarry, visible to the public
- 29. The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.
- 30. No change in mining technology and scope of working should be made without prior approval of the SEIAA, No further expansion or modifications in the mine shall be carried out without prior approval of the SEIAA, as applicable.
- 31. The Project proponent shall ensure that no natural water course and/or water resources shall be obstructed due to any mining operations. Necessary safeguard measures to protect the first order streams, if any, originating from the mine lease shall be taken.
- 32. The top soil, if any, shall temporarily be stored at earmarked site(s) only for the topsoil shall be used for land reclamation and plantation. The over burden (OB) generated during the mining operations shall be stacked at earmarked dump site(s) only. The maximum height of the dumps shall not exceed 8m and width 20m and overall slope of the dumps shall be maintained to 45<sup>0</sup>. The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. In critical areas, use of geo textiles shall be undertaken for stabilization of the dump. The entire excavated area shall be backfilled. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining.
- 33. Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, mineral and OB dumps to prevent run off of water and flow of sediments directly into the river and other water bodies. The water so collected should be utilized for watering the mine area, roads, green belt development etc. The drains shall be regularly desilted particularly after monsoon and maintained properly.
- 34. Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM<sub>10</sub> and PM<sub>2.5</sub> such as haul Road, loading and unloading points and transfer points it shall be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.
- 35. Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.
- 36. Measures should be taken for control of noise levels below 85 dBA in the work environment.
- 37. The funds earmarked for environmental protection measures and CER activate should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the State Environment Impact Assessment Authority (SEIAA) office.
- 38. The Regional Office of MOEF & CC located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (S) of the Regional Office by furnishing the requisite data/information/monitoring reports.
- 39. Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- 40. Concealing the factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- 41. The SEIAA may revoke or suspend the order, for non implementation of any of the specific or thisimplementation of any of the above conditions is not satisfactory. The SEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.

TRIVANDRUM

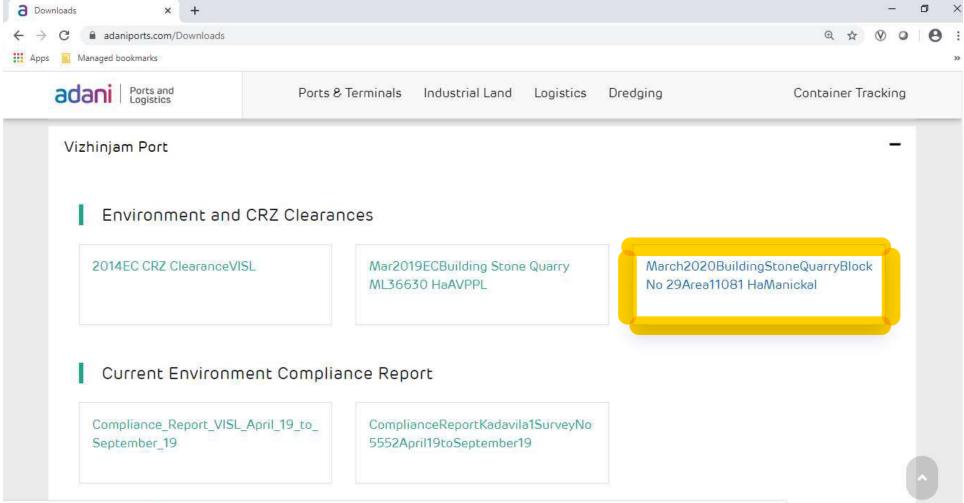
apple

- 42. The above conditions shall prevail notwithstanding anything to the contrary, in consistent, or simplified, contained in any other permit, license on consent given by any other authority for the same project.
- 43. The Environmental Clearance will be subject to the final order of the courts in any pending litigation related to the land or project, in any court of law.
- 44. The mining operation shall be restricted to above ground water table and it should not intersect ground water table.
- 45. All vehicles used for transportation and within the mines shall have 'PUC' certificate from authorized pollution taking centre. Washing of all vehicles shall be inside the lease area'
- 46. Project proponent should obtain necessary prior permission of the competent authorities for drawal of requisite quantity of surface water and ground water for the project.
- 47. Regular monitoring of flow rates and water quality upstream and downstream of the springs and perennial nallahs flowing in and around the mine lease area shall be carried out and reported in the six monthly reports to SEIAA.
- 48. Occupational health surveillance program of the workers should be under taken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.

RIVANDRUM

Administrator, SEIAA

# Annexure IV: Screenshot of EC uploaded to Adani Ports Website



https://www.adaniports.com/-/media/Project/Ports/PortsAndTerminals/Vizhinjam-Port-Documents/Environmental-andCRZ-Clearances/March2020BuildingStoneQuarryBlock-No-29Area11081-HaManickal.pdf

Annexure V: Notarized Affidavit



# കേരളo केरल KERALA

1207-9-12 300 4 min

CUTY CORPORATION CUTY CORPORATION Regal to: 83198/1799

2-2020

shinjam. put put sed.

100

5 X X I

No. 2/15

# CR 508124

### To Whomsoever It May Concern

Declaration for scrupulously following Environmental Clearance conditions for Granite Stone Quarry at Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala

I, Rajesh Jha, aged 54 years. S/o Late Krishna Chandra Jha, Chief Executive Officer of Adani Vizhinjam Port Private Limited having its office at 2<sup>nd</sup> Floor, Vipanchika Towers, Thycaud, Thiruvananthapuram do hereby solemnly affirm and state as follows:-

rvey No. 120/10 in Manickal Village, Nedumangad Taluk Vapanthapuram District, Kerala.

> Advocate & Notary Vanchiyoor, Tvpm-35 USHAKUMARY STAMP, VENDOR

STAMP, VENDOR PUTHEN CHANTHAI 'HIRUVANANTHAPURAM

175 20 9, 175 2 19 20 9, 175



# കേരുറ്റാ केरल KERALA

ARTAIL DISTING

HALIBS IES RIP PEON

-2-2020

NOILYN

2/17~

# CR 508122

I solemnly affirm that Adani Vizhinjam Port Private Limited will scrupulously follow all the conditions stipulated in the Environmental Clearance accorded by State Environment Impact Assessment Authority.

All the facts stated above are true and correct to the best of our knowledge information and belief.

Deponent

Selemnly affirmed and signed by the deponent in my presence who is densonally known to me, at my office at Vanchiyoor Thiruvananthapuram, on the 12th day of March, 2020

BALAKRISHNANNAIR Advocate & Notary Wilkingen part put Itd. Vanchiyoor, Tvpm-35

S. USHAKUMARY

STAMP, VENDOR PUTHEN CHANTHAL . **THIRUVANANTHAPURAM** 

3/2020

