



सत्यमेव जयते

File No: 9359-8532  
Government of India  
Ministry of Environment, Forest and Climate Change  
(Issued by the State Environment Impact Assessment Authority(SEIAA),  
UTTAR PRADESH)

\*\*\*



Date 31/12/2024



To,

Shri Umasankar  
M/s AIRPORTS AUTHORITY OF INDIA  
3rd Floor, Metro Building, Chennai Airport Project, Meenambakkam , CHENGALPATTU, TAMIL  
NADU, 600016  
asankar@aai.aero

**Subject:** Grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 -regarding Development of Maharishi Valmiki International Airport (Formerly Known as Maryada Purusottam Shriram Airport) (Ayodhya Airport) (Phase II) at Ayodhya, Uttar Pradesh, M/s Airports Authority of India.

**Sir/Madam,**

This is in reference to your application submitted to SEIAA vide proposal number SIA/UP/INFRA2/500427/2024 dated 18/10/2024 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24B2902UP5926896N
(ii) File No.	9359-8532
(iii) Clearance Type	Fresh EC
(iv) Category	B1
(v) Project/Activity Included Schedule No.	7(a) Airports
(vii) Name of Project	Development of Maryada Purushottam Shriram Airport (Ayodhya Airport) (Phase II)
(viii) Name of Company/Organization	AIRPORTS AUTHORITY OF INDIA
(ix) Location of Project (District, State)	AYODHYA, UTTAR PRADESH
(x) Issuing Authority	SEIAA
(xi) Applicability of General Conditions as per EIA Notification, 2006	No

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-2(Part A, B and C)/ EIA & EMP Reports were submitted to the SEAC for appraisal under the provision of EIA notification 2006 and its subsequent amendments.

4. The above-mentioned proposal has been considered by SEAC in its meeting held on 11-11-2024. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed from the PARIVESH portal by scanning the QR Code above.
5. Details of the minerals to be mined along with production capacity and the brief on the salient features of the project as submitted by the project proponent in Form 1 (Part A and B) in the reports and as presented during SEAC meeting are annexed to this EC as Annexure (2).
6. The SEAC, in its meeting held on 11-11-2024 based on information submitted viz: Form 1 (Part A, B and C), EIA/EMP report etc & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and public hearing issues and compliance thereto furnished by the Project Proponent, recommended the proposal for grant of Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof subject to stipulation of Specific and Standard EC conditions as given in Annexure (1).
7. The SEIAA in its meeting held on 13-12-2024 has examined the proposal in accordance with the provisions contained in the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the SEIAA hereby accords Environment Clearance for the instant proposal to Shri Umasankar under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of the Specific conditions as given in Annexure (1)
8. The SEIAA reserves the right to stipulate additional conditions, if found necessary.
9. The Environmental Clearance to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
10. The PP is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.
11. General Instructions:
- a) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of SEIAA website where it is displayed.
- b) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn must display the same for 30 days from the date of receipt.
- c) The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions.
- d) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during operational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
- e) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- f) The project proponent shall also ensure that the proposed site is not a part of any no-development zone as required/prescribed/identified under law. In case of violation, this permission shall automatically deem to be cancelled. Also, in the event of any dispute on ownership or land use of the proposed site, this clearance shall automatically deem to be cancelled.
- g) Any appeal against this EC 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.
- h) The SEIAA reserves the right to revoke the environmental clearance, if conditions stipulated are not implemented to the satisfaction of SEIAA. SEIAA may impose additional environmental conditions or modify the existing ones, if necessary.
12. This issues with the approval of the Competent Authority.

## **Annexure 1**

### **Specific EC Conditions for (Airports)**

## 1. Environmental Attributes

S. No	EC Conditions
1.1	<ol style="list-style-type: none"> <li>1. Certified Compliance Report for existing environmental clearance from IRO, MoEF&amp;CC, Lucknow should be submitted within 03 months.</li> <li>2. Project proponent shall install automatic ambient air quality monitoring station (AAQMS) at a suitable place to carry out Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM 10 and PM2.5 in reference to PM emission, and SO, and NOx in reference to SO, and NOx emissions etc), meteorological parameter and noise level within and outside the airport area. Display boards for monitoring results shall be installed for public awareness. The results of monitoring shall be connected to the CPCB &amp; UPPCB server.</li> <li>3. Project proponent to adopt latest technology to control noise levels in such a manner so that it should not affect the surrounding habitations around the airport.</li> <li>4. Construction site should be adequately barricaded before the construction begins.</li> <li>5. Strict air pollution control and mitigation measures during the construction phase must be delineated in the EMP and effectively implemented.</li> <li>6. PP shall explore the use of non-ozone depleting substances in air conditioning systems.</li> <li>7. Rainwater harvesting shall be done from roof top area of terminal building and the harvested rainwater shall be stored to be re-used in the airport as proposed. Rain water harvesting structures shall conform to CGWA designs. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.</li> <li>8. A certificate from the competent authority/agency handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling the adequacy to cater to the MSW generated from project.</li> <li>9. Hazardous identification and risk assessment for the project shall be carried out and adequate mitigation measures shall be adopted to ensure that all the safety issues addressed. The documentation shall be reviewed periodically and shall be submitted to the Regional Office MoEF, Govt of India along with six-monthly compliance report.</li> <li>10. The project proponent would commission a third-party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.</li> <li>11. Green belt development shall be undertaken along the boundaries, away from the landing funnel as proposed. The landscape planning should include plantation of native species.</li> <li>12. The PP shall also provide electric charging facility at suitable places in the project area for e-vehicles as committed.</li> <li>13. The project proponent will ensure exploitation of maximum possible potential of solar energy generation in the proposed project area and prefer to use it instead of conventional electricity in order to reduce the Green House Gas Emission causing climate change.</li> <li>14. The environmental clearance to the project is primarily under provisions of EIA Notification, 2006. The project proponent is under obligation to obtain approvals/clearances under any other Acts/Regulations or statutes as applicable to the project.</li> <li>15. In compliance to Hon'ble Supreme Court order dated 13/01/2020 in IA no. 158128/2019 and 158129/2019 in Writ petition no. 13029/1985 (MC Mehta Vs. GoI and others) anti-smog guns shall be installed to reduce dust during excavation.</li> <li>16. Project proponent is advised to explore the possibility and getting the cement in a closed container rather through the plastic bag to prevent dust emissions at the time of loading/unloading.</li> <li>17. Project proponent should ensure that there will be no use of "Single use of Plastic" (SUP).</li> <li>18. The project proponent shall plan for storm water management drained with appropriate slope and length so that the flood water could get a passage to release in a short span of time.</li> </ol>

S. No	EC Conditions
	<p>19. Proponent shall provide the dual pipeline network in the project for utilization of treated water of STP for different purposes and also provide the monitoring mechanism for the same.</p> <p>20. Used LEDs should be properly collected and disposed off/ sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.</p>
1.2	<p>1- Plantation of saplings shall be carried out in green belt area earmarked as per relevant building bye-laws and as a part of tree plantation campaign “Ek Ped Ma Ke Naam” and the details of the same shall be uploaded in the Meri LiFE Portal (<a href="https://merilife.nic.in">https://merilife.nic.in</a>) as per OM no. F.No.IA3-22/3/2024-IA.III (E-241594) dated 24.07.2024.</p> <p>2- The project proponent shall submit within the next 3 months the details on quantification of year wise CER activities along with cost and other details. The CER activities should be related to mitigation of Environmental Pollution and creating awareness for the need for same for example creation of water harvesting pits and carbon sequestration parks etc. At least one school in the vicinity of project area should be provided with rooftop solar plant, toilets should be constructed in public place or in school of nearby villages and if there is a girl’s school then girls toilet properly equipped with overhead water tank should be constructed. Name of the school adopted for installation of roof top solar plant should be displayed on the website of project proponent and should also be submitted with periodic compliance report.</p> <p>3- The project proponent shall ensure that waste water is properly treated in STP and treated water should be reused for gardening flushing system, washing etc. For reuse of water, irrigation sprinkler and drip irrigation system shall be installed and maintained for proper functioning. Part of the treated sewage, if discharged to sewer line, shall meet the prescribed standards for the discharge and shall be done with necessary permissions from concerned authorities.</p> <p>4- Under any circumstances untreated sewage shall not be discharged to municipal sewer line or any nearby water body.</p> <p>5- The project proponent shall install organic bio converter.</p> <p>6- The effluent from STP after tertiary treatment shall be subjected to ozonation to avoid foul smell.</p> <p>7- A certificate signed by an officer not below the rank of ACF shall be submitted along with the EIA that the project does not lie with-in any protected area, National Park, Wild-Life Sanctuary and/or ESZ so declared as per the provisions of Wild-Life Protection Act 1972.</p> <p>8- <b>The project proponent shall submit permission of CGWA for using ground water and display it on their website or proposal for obtaining water from alternative legal source of fresh water should be submitted to SEIAA within a month.</b></p> <p>9- Provision for charging of electric vehicles as per the guidelines of GoI/GoUP should be submitted within the next 3 months.</p> <p>10- The project proponent shall explore the possibility of solar electrification beyond 10% and if it is possible, shall submit the details of solar power plans within the next 3 months.</p> <p>11- PP should display EC granted to them on their website.</p> <p>12- EC is granted with the condition that EC is valid only for the building plan which has been submitted by PP for seeking EC. In case approved building plan is different from the one submitted for seeking EC then this EC will stand null and void.</p> <p>13- <b>Project Proponent shall submit the Six-monthly Compliance on the Environment Clearance condition prescribed in the Prior Environment Clearance letter as per MoEF&amp;CC OM F.no- IAS-22/01/2022-IA-III (E-172624) Dated 14-06-2022.</b></p> <p>14- In case of violation of any EC conditions, this EC shall automatically deem to be cancelled.</p> <p>15- Chlorination should be discharge and alternative method should be explored and applied.</p>

Standard EC Conditions for (Airports)

1. Statutory Compliance

S. No	EC Conditions
1.1	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.
1.2	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
1.3	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan/Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report (in case of the presence of schedule-I species in the study area).
1.4	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
1.5	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
1.6	Clearance from Directorate General of Civil Aviation (DGCA) and Airports Authority of India (AAI) for safety and project facilities shall be obtained.
1.7	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
1.8	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.

## 2. Air Quality Monitoring And Preservation

S. No	EC Conditions
2.1	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g., PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the airport area at least at four locations (one within and three outside the plant area at an angle of 120°each), covering upwind and downwind directions.
2.2	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
2.3	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative

S. No	EC Conditions
	impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
2.4	Soil and other construction materials should be sprayed with water prior to any loading, unloading or transfer operation so as to maintain the dusty material wet
2.5	The excavation working area should be sprayed with water after operation so as to maintain the entire surface wet.
2.6	Excavated materials shall be handled and transported in a manner that they do not cause any problems of air pollution.
2.7	The soil/construction materials carried by the vehicle should be covered by impervious sheeting to ensure that the dusty materials do not leak from the vehicle.

### 3. Water Quality Monitoring And Preservation

S. No	EC Conditions
3.1	Run off from chemicals and other contaminants from aircraft maintenance and other areas within the airport shall be suitably contained and treated before disposal. A spillage and contaminant containment plan shall be drawn up and implemented to the satisfaction of the State Pollution Control Board.
3.2	Proper drainage systems, emergency containment in the event of a major spill during monsoon season etc. shall be provided.
3.3	The runoff from paved structures like Runways, Taxiways, can be routed through drains to oil separation tanks and sedimentation basins before being discharged into rainwater harvesting structures.
3.4	Storm water drains are to be built for discharging storm water from the air-field to avoid flooding/water logging in project area. Domestic and industrial waste water shall not be allowed to be discharged into storm water drains.
3.5	Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Rain water harvesting structures shall conform to CGWA designs. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.
3.6	Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.
3.7	Sewage Treatment Plant shall be provided to treat the wastewater generated from airport. Treated water shall be reused for horticulture, flushing, backwash, HVAC purposes and dust suppression

S. No	EC Conditions
3.8	A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point should be obtained.
3.9	A detailed drainage plan for rain water shall be drawn up and implemented.

#### 4. Noise Monitoring And Prevention

S. No	EC Conditions
4.1	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
4.2	Noise from vehicles, power machinery and equipment on-site should not exceed the prescribed limit. Equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipment's.
4.3	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.
4.4	During airport operation period, noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
4.5	Where construction activity is likely to cause noise nuisance to nearby residents, restrict operation hours between 7 am to 6 pm.

#### 5. Energy Conservation Measures

S. No	EC Conditions
5.1	Energy conservation measures like installation of LED/CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning.

#### 6. Waste Management

S. No	EC Conditions
6.1	Soil stockpile shall be managed in such a manner that dust emission and sediment runoff are minimized. Ensure that soil stockpiles are designed with no slope greater than 2:1 (horizontal/vertical).
6.2	The project activity shall conform to the Fly Ash notification issued under the E.P. Act of 1986.
6.3	Solid inert waste found on construction sites consists of building rubble, demolition material, concrete; bricks, timber, plastic, glass, metals, bitumen etc shall be reused/recycled or disposed off as per Solid Waste Management Rules, 2016 and Construction and Demolition Waste Management Rules, 2016.

S. No	EC Conditions
6.4	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.
6.5	The project proponents shall implement a management plan duly approved by the State Pollution Control Board and obtain its permissions for the safe handling and disposal of: a. Trash collected in flight and disposed at the airport including segregation, collection and disposed. b. Toilet wastes and sewage collected from aircrafts and disposed at the Airport. c. Wastes arising out of maintenance and workshops d. Wastes arising out of eateries and shops situated inside the airport complex. e. Hazardous and other wastes
6.6	The solid wastes shall be segregated as per the norms of the Solid Waste Management Rules, 2016. Recycling of wastes such as paper, glass (produced from terminals and aircraft caterers), metal (at aircraft maintenance site), plastics (from aircrafts, terminals and offices), wood, waste oil and solvents (from maintenance and engineering operations), kitchen wastes and vegetable oils (from caterers) shall be carried out. Solid wastes shall be disposed in accordance to the Solid Waste Management Rules, 2016 as amended.
6.7	A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.
6.8	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

## 7. Green Belt

S. No	EC Conditions
7.1	Green belt shall be developed in area as provided in project details, with native tree species in accordance with Forest Department. The greenbelt shall inter alia cover the entire periphery of the Air Port.

## 8.

S. No	EC Conditions
8.1	Top soil shall be separately stored and used in the development of green belt.

## 9. Public Hearing And Human Health Issues

S. No	EC Conditions
9.1	Construction site should be adequately barricaded before the construction begins.
9.2	Traffic congestion near the entry and exit points from the roads adjoining the airport shall be avoided. Parking should be fully internalized and no public space should be utilized.
9.3	Provision of Electro-mechanical doors for toilets meant for disabled passengers. Children

S. No	EC Conditions
	nursing/feeding room to be located conveniently near arrival and departure gates.
9.4	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
9.5	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
9.6	Occupational health surveillance of the workers shall be done on a regular basis.

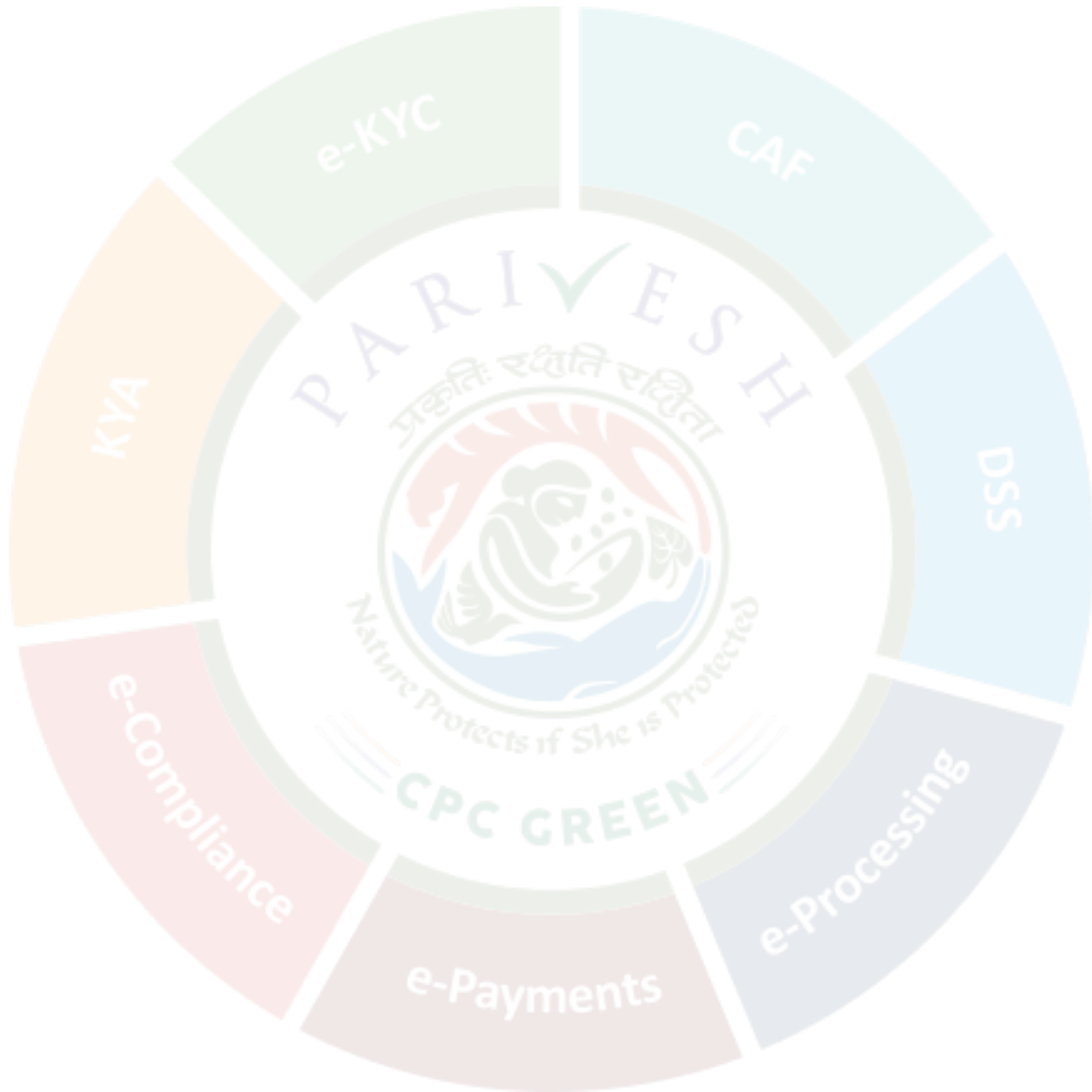
#### 10. Miscellaneous

S. No	EC Conditions
10.1	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
10.2	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
10.3	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
10.4	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
10.5	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholder's / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
10.6	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.
10.7	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to

S. No	EC Conditions
	be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
10.8	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
10.9	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
10.10	The criteria pollutant levels namely; PM10, PM2.5, SO2, NOx (ambient levels) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
10.11	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
10.12	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
10.13	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
10.14	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
10.15	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
10.16	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
10.17	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
10.18	The Regional Office of this Ministry 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.
10.19	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts/NGT and any other Court of Law relating to the subject matter.
10.20	Any appeal against this EC 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.

## 11. Specific Conditions

S. No	EC Conditions
11.1	Oil catchers/oil traps shall be provided at all possible locations in rain/ storm water drainage system inside the factory premises.



## Annexure- 2

A presentation was made by the project proponent along with their consultant M/s Greencindia Consulting Pvt. Ltd to SEAC on 11-11-2024.

### Project Details Informed by the Project Proponent and their Consultant

The project proponent, through the documents and presentation gave following details about their project –

1. The environmental clearance is sought for Development of Maharishi Valmiki International Airport (Formerly Known as Maryada Purusottam Shriram Airport) (Ayodhya Airport) (Phase II) at Ayodhya, Uttar Pradesh, M/s Airports Authority of India.
2. Earlier, environment clearance for the existing airport was granted by MoEF&CC vide letter no. 21-67/2021-IA-III dated 28th November,2021 for development of Maryada Purushottam Sriram Airport (Phase I) having the terminal built-up area of 6,000 Sqm.
3. The standard terms of reference in the matter were issued through online Parivesh Portal on 30/11/2023 and public hearing conducted on 05/08/2024. EIA report submitted by the project proponent on 18/10/2024.
4. Co-ordinates of the project site:

Points	Latitude	Longitude
A	82°08'39.94"E	26°45'25.39"N
B	82°09'02.92"E	26°45'18.04"N
C	82°09'21.00"E	26°45'20.33"N
D	82°09'33.33"E	26°45'09.26"N
E	82°10'18.77"E	26°44'53.13"N
F	82°10'27.03"E	26°44'49.81"N
G	82°11'26.16"E	26°44'20.47"N
H	82°11'45.57"E	26°44'08.56"N
I	82°11'43.40"E	26°44'04.11"N
J	82°11'22.26"E	26°44'12.58"N
K	82°11'19.79"E	26°44'07.71"N
L	82°09'52.73"E	26°44'42.41"N
M	82°09'44.98"E	26°44'27.31"N
N	82°09'24.14"E	26°44'30.31"N
O	82°09'17.98"E	26°44'29.70"N
P	82°08'48.13"E	26°44'42.01"N
Q	82°08'53.78"E	26°45'07.82"N
R	82°08'34.70"E	26°45'17.42"N

5. Environmental sensitivity within 15 km radius of the project site:

S. NO.	Areas	Type	Distance in km	Direction
Area which are important or sensitive for ecological reasons				
1	Ghaghara Canal	Watercourses	1	ESE
2	Madhah Jhil		4.4	S
3	Ghaghara River		5.6	N
4	Bandiya Nala		6.4	SSW
5	Dobhiya Tal		8.0	SSE
6	Marha Nadi		8.4	SE
7	Mutaha Nala		8.4	NW
8	Terhi Nadi		9	N

9	Ghadhauwa Nala		12.1	NNE
10	Sagrauna Nala		13.1	SW
11	Ayodhya Pump Canal		13.7	NE

6. Salient features of the project:

Description	Existing	Proposed
Project Site	Village- Pure Husan Khan, Janaura, Ganja, Nandapur, Sahnawa, Mirzapur Urf Shamshuddin, Kushmaha. District- Ayodhya, Uttar Pradesh	
Latitude & Longitude	26°45'25.39" N, 82°08'39.94" E	
Area	347.62 Acre (140.67 Ha.)	473.719 Acre (191.7 Ha.) Total will be 821.3394 Acre (332.37 Ha.)
Project feature	Terminal Building (6250 sq.m), Apron has a capacity of 08 bays, Peak hour passenger 300 to cater 0.16 MPPA	New Terminal Building (50,000 sq.m), Extension of Apron capacity 18 bays, Runway and Parallel Taxiway Track, Peak hour passenger 4000 to cater 6.0 MPPA
Operating aircraft	A-321	A-321
Water Requirement	35 KLD of which 15 KLD is Fresh water requirement while 20 KLD is Treated water requirement.	2030 KLD (operation phase) of which 939 KLD is Fresh water requirement while 1091 KLD is Treated water requirement.
STP Capacity	25 KLD	1,200 (Existing + Proposed) MBBR Technology
Power Requirement	500 kVA 3 x 250 kVA DG Set	6,000 kVA & 3 x 2000 kVA DG Set Source: State Electricity Board
Solid Waste Generation	Construction phase 0.005737 TPA & Operational phase 993.44 TPA	
Description	Details	
Proposed Project cost	1625 Crore	
Environmental Management Cost	Construction phase: Capital cost: INR 1238 Lakhs Recurring Cost: 30.18 Lakhs/annum	
	Operational Phase: Capital cost: INR 175 Lakhs Recurring Cost: INR 80 Lakhs/annum	
Corporate Environmental Responsibility	347.30 Lac.	
Construction schedule	Approximately 28 months	

7. Proposed features under the project:

S. N.	Features	Existing Land Use Area (Phase I)		Proposed Land Use Area (Phase II)	
		Acres	Ha	Acres	Ha
1	Terminal Building	1.48	0.6	10.87	4.40
2	Runway	35.37	14.31	13.84	5.6
3	Proposed apron and isolated bay			5.68	2.298
4	Link taxi, taxiway,			9.51	3.858

	PTT, RET				
5	Utility building	-	-	0.77	0.31
6	Parking	0.8	0.34	1.51	0.611
7	ATC Tower	-	-	1.28	0.5245
8	Fire Station	-	-	0.35	0.141
9	GSE Area	-	-	0.00	0
10	Road & other Area	6.84	2.76	12.43	5.03
11	Perimeter road and other ancillary roads on air side	-	-	6.92	2.8
12	Green Area	34.76	14.06	11.29	4.568
13	City side development	-	-	26.82	10.853
14	Area for future development	268.37	108.60	5.44	2.201
15	Others	-	-	367.06	148.54
		347.62	140.67	473.77	191.71

8. Water requirement:

- The daily consumption of water during operation phase will be 2030 KLD.
- Fresh water requirement for domestic used will be 949 KLD and 1081 KLD will be treated will be treated in 1200 KLD capacity of STP based on MBBR technology.
- After treatment treated water will be used for landscaping and water sprinkling. So it will be Zero liquid discharge.

9. Landscape plan:

Year	Plantation on 7.5 Meter & Un-worked Area		Cost of sapling along with maintenance @ Rs.1000/Plant		Name of species	Places of plantation		
	Area (Ha.)	No. of Trees	Capital cost	Recurring cost/Annum				
2021-24	14.06	14060	-	-	-	-		
2024-25	2.284	2284	Plant Purchase Cost- 22,84,000/-	Maintenance/Watering/Manuring Cost- 9,13,600/-	Amalsh, Palash, Kachnar, Drumstick tree, Ashoka, and other native species suggested by officials	Project area, Road side, Unworked area and outside the project side		
	2.284	2284						
2025-26	Replacement of Non-Survival Species @ 20 % i.e. 457 Nos. (Rs. 500/sapling)		Tree Guard Cost- 22,84,000/-	2,28,500/-				
2026-27	Replacement of Non-Survival Species @ 20 % i.e. 457 Nos. (Rs. 500/sapling)			2,28,500/-				
	Maintenance/Watering/Manuring @ Rs.200/Plant			1,82,800/-				
2027-28	Maintenance/Watering/Manuring @ Rs.100/Plant			4,56,800/-				
2028-29								
Total	4.568	4568	45,68,000/-	4,56,800/-				

10. Action Plan as per Ministry's O.M. dated 30/09/2020:

Activities Proposed under CER	Physical Activity and Action Plan (For 5 years)	Total Expenditure (Rs. in Lakhs)
Vocational training for youths of nearby villages	<p>Skill development to unemployed local youths through National Skill Development Corporation, Govt. of India Scheme. Construction of a building along with the necessary infrastructures approx.. 2000 sqft.</p> <p>Will be determined by the Collector in the nearby village</p>	200
Development of sanitation facility	<p>Construction of community toilets with water supply facility (@ Rs. 2 Lakhs per set of 2 Toilets) Janura, Pura Husan Khan, Nandapur, Ganja, Sahnawa, Mirzapur UrfShamshuddin, Malik Pur, Firozpur, Chandpur Harbanshpur, Usroo, Hansa Pur, Korkhana, Bhikhapur &amp; Kushmaha</p> <p>Providing sanitary napkin vending machines in schools Janura, Pura Husan Khan, Nandapur, Ganja, Sahnawa, Malik Pur, Firozpur, Chandpur Harbanshpur, Usroo, Mirzapur UrfShamshuddin, Hansa Pur, Korkhana, Bhikhapur, and Kushmaha</p> <p>Awareness programmes for sanitary hygiene (@Rs. 30,000 for arranging per programme and distribution of pamphlets to villagers) Janura, Pura Husan Khan, Nandapur, Ganja, Malik Pur, Firozpur, Chandpur Harbanshpur, Usroo, Sahnawa and Mirzapur Urf Shamshuddin</p>	30.2
Maintenance of drinking water facility	<p>Maintenance of drinking water facility in nearby villages Janura, Pura Husan Khan, Nandapur, Ganja, Sahnawa and Mirzapur Urf Shamshuddin</p>	0.20
Activities towards developing education	<p>Distribution of 5 computers (@Rs. 20,000 per computer) in schools and colleges Janura, Pura Husan Khan, Nandapur, Ganja, Sahnawa and Mirzapur UrfShamshuddin</p> <p>Distribution of books in 4-6 school library (@Rs. 20,000 to be spent per school) Janura, Pura Husan Khan, Nandapur, Ganja, Sahnawa, Mirzapur UrfShamshuddin, Malik Pur, Firozpur, Chandpur Harbanshpur and Usroo</p> <p>Providing scholarship to meritorious students (@Rs. 25,000 per year to 8 students per school) Janura, Pura Husan Khan, Sahnawa, Mirzapur UrfShamshuddin, Malik Pur, Firozpur, Chandpur Harbanshpur, Usroo, Dayalpur and Basni</p>	24.50
Up gradation of medical facilities in nearby villages	<p>Providing ambulance with emergency equipment to address the emergency need villages</p>	24.0

	Janura, Pura Husan Khan, Sahnawa and Mirzapur Urf Shamshuddin	
Maintenance of existing infrastructure/Community buildings/School	Providing financial assistance towards maintenance of existing infrastructure/community buildings/school Janura, Pura Husan Khan, Sahnawa, Mirzapur Urf Shamshuddin, Malik Pur, Firozpur, Chandpur Harbanshpur and Usroo	17
Setting up solar panels in nearby villages	Installation of solar lights on the 5nos. village roads to provide alternative source of energy to the villagers ( @ Rs. 10,000/- per Solar Light) Janura, Pura Husan Khan, Sahnawa, Mirzapur Urf Shamshuddin, Malik Pur, Firozpur, Chandpur Harbanshpur and Usroo	15
Avenue plantation in nearby villages	Plantation in villages (@Rs. 80,000 per village) Janura, Pura Husan Khan, Sahnawa, Mirzapur Urf Shamshuddin, Malik Pur, Firozpur, Chandpur Harbanshpur & Usroo	14.40
Waterbodies renovation in nearby villages	Waterbodies renovation in nearby villages Janura, Pura Husan Khan, Sahnawa, Mirzapur Urf Shamshuddin, Malik Pur, Firozpur, Chandpur Harbanshpur & Usroo	13.0
Development of local road conditions	The project proponent will take up repairing of village roads. Janura, Pura Husan Khan, Sahnawa, Mirzapur Urf Shamshuddin, Malik Pur, Firozpur, Chandpur Harbanshpur, Usroo, Hansa Pur, Korkhana, Bhikhapur & Kushmaha	9.0
Total Budget		347.31 say 347.30

11. The project proposal falls under category 7 (a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 08/11/2024 mentioning is as follows:

1. I, Nandini Choudhury is EIA Coordinator of Greencindia Consulting Pvt. Ltd.
2. I have prepared EIA/EMP report for the proposal in name of Development of Maharishi Valmiki International Airport (Formerly Known as Maryada Purusottam Shriram Airport) (Ayodhya Airport) (Phase II) at Ayodhya, Uttar Pradesh, M/s Airports Authority of India with my team.
3. I have personally visited the site of proposal and certify that no construction activity has been undertaken on the project site for the present proposal.
4. I have satisfied with that all the necessary data/information submitted along with EIA report for environmental clearance are true and correct.
5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
6. I certify that there will be no mismatch between information/data provided on the online application submitted on Parivesh Portal and the hard copy/presentation which will be submitted after acceptance of application.
7. I state that all the TOR points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.

8. The EIA/EMP report for the Proposal is prepared by my team as per guidelines laid down by QCI/NABET.

**Copy, through email, for information and necessary action to –**

1. **Additional Chief Secretary, Department of Environment, Forest and Climate Change, Government of Uttar Pradesh, Lucknow (email – [psforest2015@gmail.com](mailto:psforest2015@gmail.com))**
2. **Joint Secretary, Ministry of Environment, Forest and Climate Change, Government of India, 3rd Floor, Prithvi-Block, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003 (email – [sudheer.ch@gov.in](mailto:sudheer.ch@gov.in))**
3. **Deputy Director General of Forests (C), Integrated Regional Office, Ministry of Environment, Forest and Climate Change, Kendriya Bhawan, 5th Floor, Sector “H”, Aliganj, Lucknow – 226020 (email – [rocz.lko-mef@nic.in](mailto:rocz.lko-mef@nic.in))**
4. **District Magistrate, Ayodhya.**
5. **Member Secretary, Uttar Pradesh Pollution Control Board, TC-12V, Paryavaran Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow-226010 (email – [ms@uppcb.in](mailto:ms@uppcb.in))**
6. **Copy for Guard File.**

(Ajay Kumar Sharma)  
Member Secretary, SEIAA

