

To

**The Inspector General of Forest / Scientist C,**  
Integrated Regional Office (IRO),  
Ministry of Environment, Forest and Climate Change,  
Aranya Bhawan, A Wing, Room No. 409,  
Near CH 3 Circle, Sector – 10A,  
Gandhinagar – 382007.  
E-mail: [eccompliance-guj@gov.in](mailto:eccompliance-guj@gov.in), [iro.gandhingr-mefcc@gov.in](mailto:iro.gandhingr-mefcc@gov.in)

**Sub** : Half yearly Compliance report for Environment Clearance for the "Township and area development project" at Survey no. 141 (part), village: Mundra, Dist. Kutch, by M/s. Adani Mundra SEZ Infrastructure Pvt. Ltd."

**Ref** : Environment clearance granted to Adani Mundra SEZ Infrastructure Pvt. Ltd. vide letter dated 20<sup>th</sup> February, 2010 bearing SEIAA letter no. SEIAA/GUJ/EC/8(b)/44 /2010.

**Dear Sir,**

Please refer to the above cited reference for the said subject matter. In connection to the same, it is to state that copy of the compliance report for the Environmental Clearance for the period of April 2024 to September 2024 is being submitted through soft copy (e-mail communication).

Kindly consider above submission and acknowledge.

Thank you,

Yours Faithfully,

For, **M/s Adani Ports and Special Economic Zone Limited**



**Bhagwat Swaroop Sharma**  
**Head – Environment**  
**Mundra & Tuna Port**

**Encl: As above**

**Copy to:**

- 1) The Zonal Officer, Regional Office, CPCB – Western Region, Parivesh Bhawan, Opp. VMC Ward Office No. 10, Subhanpura, Vadodara – 390023.
- 2) The Member Secretary, GPCB – Head Office, Paryavaran Bhavan, Sector 10 A, Gandhi Nagar – 382010.
- 3) The Member Secretary, SEIAA, Gujarat, Paryavaran Bhavan, GPCB, Sector 10 A, Gandhi Nagar – 382010.
- 4) The Regional Officer, Regional Office GPCB (Kutch-East), Gandhidham – 370201.

Environmental Clearance  
Compliance Report  
of



Township and  
Area Development Project,  
Village: Mundra, Dist. Kutch, Gujarat

of  
**Adani Mundra SEZ Infrastructure Pvt. Limited**

for the period of  
**April 2024 to September 2024**

**Status of the conditions stipulated in Environment Clearance**

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**Compliance Report of  
Environment Clearance**

	<b>Adani Mundra SEZ Infrastructure Pvt. Ltd., Mundra.</b>	<b>From : Apr'24 To : Sep'24</b>
<b>Status of the conditions stipulated in Environment Clearance</b>		

Half yearly Compliance report for Environment Clearance for the project "Township and area development project at Mundra, Dist. Kachchh, Gujarat of M/s. Adani Mundra SEZ Infrastructure Pvt. Ltd." issued vide letter no. SEIAA/GUJ/EC/8(b)/44/2010 dated 20<sup>th</sup> February 2010.

Sr. No.	Conditions	Compliance Status as on 30-09-2024
<b>A. Specific Conditions</b>		
<b>A.1 Construction Phase:</b>		
1.	Minimum Aerial distance of 100 m shall be kept between processing & non – processing areas of SEZ, as proposed.	<p>We had Complied this condition during the construction phase. It is not applicable at present.</p> <p>This reply covers Condition No. 1 to 27 of Construction Phase.</p> <p>The details of the compliances with respect to construction phase are submitted in Oct'16 to March'17 compliance report.</p>
2.	Height of the buildings in the project shall be restricted to 42 meter (in view of the height restriction specified by the aviation authority) or the height permissible under the bylaws prescribed the SEZ authority, whichever is more stringent. This, however, shall not increase the total population envisaged under the EIA report prepared and submitted to SEAC and SEIAA and shall not increase in the resource consumption like total water usage or wastes generated.	<p>Construction work for the project is partially completed. However, no construction activity carried out during the compliance period of Apr'24 to Sep'24.</p> <p>All the specific conditions provided for construction phase will be considered upon recommencement of construction activity in future.</p>
2(a)	The requirement for	



**Adani Mundra SEZ Infrastructure  
Pvt. Ltd., Mundra.**

**From : Apr'24  
To : Sep'24**

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	fire prevention, line safety in relation to fire and fire protection of the building shall be fulfilled in the project, as per the National Building Code of India so as to minimize danger to life and property from fire.	
2(b)	All high rise buildings shall have at least two staircases with a condition that the nearest staircases shall be available at every 30 meter from all places in a given building.	

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
3.	The project proponent shall not obstruct the flow of river Bhukhi passing through the social infrastructure area and shall not do any encroachment on the said river, as per their undertaking dated 21/07/2009. All necessary precautions and measures shall be taken in order to ensure that natural drainage of river Bhukhi passing through the project site is not altered / affected.	<p>Complied during the construction phase. Not applicable at present.</p> <p>The details of the compliances with respect to construction phase are submitted in Oct'16 to March'17 compliance report.</p> <p>Construction work for the project is partially completed. However, no construction activity carried out during the compliance period of Apr'24 to Sep'24.</p> <p>All the specific conditions provided for construction phase will be considered upon recommencement of construction activity in future.</p>
4.	Additional bridge / walkthrough over the Bhukhi river passing through the site shall be provided between the two bridges planned to be provided so as to reduce distance to be travelled during the emergency situations.	
5.	If SEZ authority permits, adequate parapet / fencing shall be provided along the banks of river Bhukhi passing through the site for preventing fall of animals / humans.	

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
6.	All required sanitary and hygienic measures shall be provided before starting the construction activities and to be maintained throughout the construction phase.	
7.	The construction site shall be provided with adequately barricades of at least 3 m height on its periphery with adequate signage	
8.	Adequate first aid facilities shall be provided in the project both during construction and operation of the project.	
9.	Adequate drinking water, sanitation and other amenities shall be provided for construction workers at the site. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	<p>Complied during the construction phase. Not applicable at present.</p> <p>The details of the compliances with respect to construction phase are submitted in Oct'16 to March'17 compliance report.</p> <p>Construction work for the project is partially completed. However, no construction activity carried out during the compliance period of Apr'24 to Sep'24.</p> <p>All the specific conditions provided for construction phase will be considered upon recommencement of construction activity in future.</p>
10.	Provision should be made for the supply of fuel (Kerosene or	



**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	cooking gas), utensils such as pressure cookers etc. to the laborers during construction phase.	
11.	The project proponent shall ensure that the construction labours are provided with adequate amenities for lighting, drinking water, sanitation etc. to ensure that do not ruin the existing environmental condition.	
12.	Adequate personal protective equipments shall be provided to the construction workers to ensure their safety and the project proponent shall ensure its usage by the labours.	
13.	All topsoil excavated during construction activities should be stored separately for use in horticultural / landscape development within the project site.	
14.	Disposal of debris including the	

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	excavated material during construction phase shall not create adverse effect on neighbouring communities and shall be disposed of only at the approved sites with the approval of the competent authority after taking the necessary precautions for general safety and health aspects.	
15.	Use of diesel generator sets during construction phase should be enclosed type and confirm to EPA rules for air and noise emission standards.	<p>Complied during the construction phase. Not applicable at present.</p> <p>The details of the compliances with respect to construction phase are submitted in Oct'16 to March'17 compliance report.</p> <p>Construction work for the project is partially completed. However, no construction activity carried out during the compliance period of Apr'24 to Sep'24.</p>
16.	Ready-made mix concrete should be used so far as possible	All the specific conditions provided for construction phase will be considered upon recommencement of construction activity in future.
17.	Water demand during construction should be reduced by use of curing agents, plasticizers and other best practices.	
18.	Vehicles hired for bringing construction material at site should be in good conditions and confirm to	

**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024
	applicable air and noise emission standards and should be operated only during non-peak hours.	
19.	Ambient noise levels shall conform to residential standards both during day and night. Incremental pollution load on the ambient air and noise quality should be closely monitored during construction phase.	<p>Complied during the construction phase. Not applicable at present.</p> <p>The details of the compliances with respect to construction phase are submitted in Oct'16 to March'17 compliance report.</p>
20.	Fixtures for showers, toilet, flushing and drinking should be of low flow either by use of aerator or pressure reducing devices or sensor based control.	<p>Construction work for the project is partially completed. However, no construction activity carried out during the compliance period of Apr'24 to Sep'24.</p> <p>All the specific conditions provided for construction phase will be considered upon recommencement of construction activity in future.</p>
21.	Fly ash should be used as building material in the construction as per provision of Fly Ash Notification under EPA.	<p>APSEZL has a well-structured Environment Management Cell, staffed with qualified manpower for implementation of the Environment Management Plan at site, who are also looking for AMSIPL as a subsidiary entity of APSEZ. Site environment team direct report to site Chief Executive Officer (CEO) and the CEO directly reports to the top management. Updated Environment Management Cell Organogram is attached as <b>Annexure 1</b>.</p>
22.	Structural design aspects in accordance to the seismic zone shall be strictly adhered to.	
23.	No ground water shall be used and the water required	

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	during construction phase shall be sourced from Gujarat Water Infrastructure Ltd.	
24.	The construction materials and debris shall be properly stored and handled to avoid negative impacts such as air pollution and public nuisances by blocking the roads and public passages. Appropriate barricading shall be done and signboards shall be put at such site.	
25.	Ambient Air Quality Monitoring / Noise monitoring shall be carried out during the construction. The location of ambient air quality monitoring stations and its frequency shall be decided in consultation with GPCB.	
26.	The provisions of the buildings and other construction workers rules shall be met with by the project proponent in addition to other statutory requirements under different	

**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024
	environmental pollution control and safety related acts and rules.	
27.	Environment Management Cell shall be formed, which will supervise and monitor the environment related aspects of the project during construction and operational phases in addition to observance of Gujarat Building and other constructions workers act and rules including registration of the project under this act.	
<b>A.2</b>	<b>Operation Phase:</b>	
28.	Fresh water requirement during the operation phase shall not exceed 9 MLD and it shall be sourced from Gujarat Water Infrastructure Ltd. Metering of the water shall be done and its records shall be maintained. No ground water shall be extracted.	<p>Complied.</p> <p>No ground water is being extracted.</p> <p>Fresh water requirement for Samudra township and Adani Hospital is approximately average 1359.56 KLD during compliance period Apr'24 to Sep'24 which has been sourced through Gujarat Water Infrastructure Ltd. (GWIL) and APSEZ desalination plant.</p> <p>No ground water is being extracted.</p> <p>Record maintained for quantity of water usage during the period Apr'24 to Sep'24 is attached as <b>Annexure - 2</b>.</p>
29.	The total sewage generation from the proposed social infrastructure project shall not	<p>Complied.</p> <p>During compliance period Apr'24 to Sep'24 average received quantity of sewage was 969.74 KLD from Samudra township, Adani Hospital &amp; Mundra Village. Average quantity of treated</p>

**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024
	exceed 7.2 MLD.	<p>sewage discharge was 921.22 KLD during compliance period. Generated sewage is being treated in STP of Samudra Township and treated water is being utilized for horticultural purpose within AMSIPL premises.</p> <p>AMSIPL has been granted Consent to Operate from Gujarat Pollution Control Board for receiving 1.0 MLD of domestic sewage from Mundra village for treatment in Samudra township STP and final disposal on land for horticulture purpose within AMSIPL as well as APSEZ premises. Details of the same were submitted along with half yearly compliance report for the period Apr'20 to Sep'20. During compliance period Apr'24 to Sep'24 an average 81.84 KLD of domestic sewage received from Mundra village to Samudra township STP for treatment.</p> <p>Details of sewage generated from township, received from Adani hospital &amp; Mundra village and treated water discharge during the period Apr'24 to Sep'24 is attached as <b>Annexure - 2</b>.</p>
30.	The project proponent shall install and operate adequate sewage treatment plants (STP) comprising of 3 modules of STP (each of 2.5 MLD) to achieve ultimate capacity of 7.5 MLD, for treatment of sewage. These STP modules shall be operated regularly and effectively to achieve the GPCB norms.	<p>Complied.</p> <p>STP having capacity of 2.5 MLD with advance MBR technology is constructed and operated in township area. Treated sewage is being utilized for horticulture purposes after achieving discharge norms of GPCB.</p> <p>We have dismantled the Adani Hospital STP having 30 KLD capacity and the domestic sewage generated from hospital is being discharged into STP of Samudra Township through underground pipeline for treatment and disposal. Consent to Operate for the same has been granted from Gujarat Pollution Control Board. Details of the same were submitted along with half yearly compliance report for the period Apr'20 to Sep'20.</p> <p>Pre-treatment facility i.e. Disinfection treatment is being provided for domestic sewage at hospital before discharging into Samudra Township STP. During compliance period Apr'24 to Sep'24 avg. 21.81 KLD domestic sewage received from hospital for treatment.</p> <p>Third party analysis of the treated water is being carried out twice in a month by NABL and MoEF&amp;CC accredited agency namely M/s. Unistar Environment and Research Labs Pvt. Ltd.,</p>

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		<p>Vapi. Summary of the same for duration from Apr'24 to Sep'24 is mentioned below.</p> <p><b>Locations: STP (Township)</b></p> <table border="1"> <thead> <tr> <th>Parameters</th> <th>Unit</th> <th>Min</th> <th>Max</th> <th>Average</th> <th>Perm. Limit\$</th> </tr> </thead> <tbody> <tr> <td>pH @ 25 ° C</td> <td>--</td> <td>6.79</td> <td>7.53</td> <td>7.27</td> <td>6.5 – 9.0</td> </tr> <tr> <td>Total Suspended Solids</td> <td>mg/L</td> <td>10.00</td> <td>24.00</td> <td>17.17</td> <td>100</td> </tr> <tr> <td>Biochemical Oxygen Demand (BOD)</td> <td>mg/L</td> <td>11.00</td> <td>18.00</td> <td>15.02</td> <td>30</td> </tr> <tr> <td>Residual chlorine</td> <td>mg/L</td> <td>0.64</td> <td>0.88</td> <td>0.76</td> <td>--</td> </tr> <tr> <td>Fecal Coliform</td> <td>MPN Index/100ml</td> <td>22.00</td> <td>34.00</td> <td>29.58</td> <td>&lt; 1000</td> </tr> </tbody> </table> <p style="text-align: right;">as per CC&amp;A granted by GPCB</p> <p>Please refer <b>Annexure – 3</b> for detailed analysis reports. Approx. INR 6.11 Lakh is spent for all environmental monitoring activities during FY 2024 - 25 for overall APSEZ, Mundra.</p> <p>GPCB is also doing sampling and analysis of treated water during their routine visit. Last visit was carried out by GPCB on dated 1/8/2022 and collected the treated water sample. GPCB Sample analysis report was submitted during the last compliance period Oct'22 to Mar'23.</p>	Parameters	Unit	Min	Max	Average	Perm. Limit\$	pH @ 25 ° C	--	6.79	7.53	7.27	6.5 – 9.0	Total Suspended Solids	mg/L	10.00	24.00	17.17	100	Biochemical Oxygen Demand (BOD)	mg/L	11.00	18.00	15.02	30	Residual chlorine	mg/L	0.64	0.88	0.76	--	Fecal Coliform	MPN Index/100ml	22.00	34.00	29.58	< 1000
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Sr. No.	Conditions	Compliance Status as on 30-09-2024																								
31.	Two modules of STP of 2.5 MLD (i.e. total 5 MLD) shall be installed on one side of the Bhukhi River and one module of STP of 2.5 MLD shall be installed on the other side of the Bhukhi River passing through the social infrastructure project. Hence no any cross drainage civil work shall be carried out.	<p>Complied.</p> <p>At present one STP of 2.5 MLD is installed on one side of Bhukhi river for Samudra Township.</p> <p>Below underground pipeline network has been laid for receiving sewage from Mundra town and Adani hospital for treatment as well as treated water discharge to Adani hospital for horticulture purpose with requisite permissions from GPCB.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #cccccc;">Sr. No.</th> <th style="background-color: #cccccc;">Pipeline Connectivity</th> <th style="background-color: #cccccc;">Purpose</th> <th style="background-color: #cccccc;">Length</th> <th style="background-color: #cccccc;">Dia.</th> <th style="background-color: #cccccc;">Make</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Mundra Village to Samudra Township Existing Sewage Collection Tank</td> <td>For treatment of 1 MLD Domestic sewage</td> <td>4.2 Km</td> <td>315 mm</td> <td>HDPE</td> </tr> <tr> <td>2</td> <td>Adani Hospital to Existing Mundra Village – Samudra Township Collection tank pipeline</td> <td>For treatment of 25 KLD Domestic sewage</td> <td>323 mtr</td> <td>90mm</td> <td>HDPE</td> </tr> <tr> <td>3</td> <td>Samudra Township treated water tank to Adani hospital 40m<sup>3</sup> tank</td> <td>For utilization of treated water @ 150 KLD for gardening purpose</td> <td>1.56 Km</td> <td>90mm</td> <td>HDPE</td> </tr> </tbody> </table>	Sr. No.	Pipeline Connectivity	Purpose	Length	Dia.	Make	1	Mundra Village to Samudra Township Existing Sewage Collection Tank	For treatment of 1 MLD Domestic sewage	4.2 Km	315 mm	HDPE	2	Adani Hospital to Existing Mundra Village – Samudra Township Collection tank pipeline	For treatment of 25 KLD Domestic sewage	323 mtr	90mm	HDPE	3	Samudra Township treated water tank to Adani hospital 40m <sup>3</sup> tank	For utilization of treated water @ 150 KLD for gardening purpose	1.56 Km	90mm	HDPE
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32.	Out of total 7.2 MLD of treated sewage conforming the GPCB norms, 2 MLD treated sewage shall be utilized within the project area for plantation / gardening whereas balance 5.2 MLD of treated sewage shall be utilized in the identified area of MPSEZL for plantation /	<p>Complied.</p> <p>During Apr'24 to Sep'24 Avg. 921.22 KLD of treated water was used for gardening / plantation purpose within Township area / Hospital area / APSEZ area.</p>																								



**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	gardening.	
33.	In no case, the wastewater / treated sewage shall be discharged into the river Bhukhi passing through the social infrastructure project.	Complied  During Apr'24 to Sep'24 avg. 921.22 KLD of treated water from STP was used for gardening / plantation purpose within township area, hospital area and other APSEZ area. Hence in no case, the wastewater / treated sewage is discharged into the river Bhukhi passing through the social infrastructure project.
34.	Best available technology shall be used for disinfection of treated sewage before reuse / discharge.	Complied.  Chlorination treatment is provided for disinfection before reuse / discharge.
35.	Rain water harvesting of roof top run off of the building to be constructed as a part of social infrastructure as per the plan submitted shall be implemented. Before recharging the rain water, pre-treatment must be done to remove suspended matter.	Complied.  Location of rainwater harvesting was earmarked at one of location in identified SEZ area based on direction of flow of storm water channel. However underground water is saline in nature due to sea water ingress and harvested water is likely to get contaminated in high tide. The project will be taken up upon finding out the solution for rainwater harvesting within project boundary.  However, APSEZ has carried out rainwater harvesting activities in the nearby villages for the benefit of the locals.  Water conservation Projects i.e. Roof Top Rainwater Harvesting, Desilting of Check dams, Bore Well Recharge and Pond deepening were taken up in past years, review and monitoring of all water harvesting structures had been taken up. Including this a big recharge operation by bunding was taken up for Zarpara village.  To make connections between human actions and the level of biological diversity found within a habitat and/or ecosystem, this year Adani Foundation launch project "Sanrakshan" in coordination with GUIDE and Sahjeevan.  Since 10 years considerable Water Conservation Work carried

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		<p>out in Mundra Taluka. Due to satisfactory rain in current year 1.11 mtr ground water table increased as per increased in coastal belt of Mundra as per Government Figures.</p> <p><b>Our water conservation</b> work is as below. Below tabulated Water Conservation Projects completed during previous Compliance period:</p> <p><b>Swajal Project:</b></p> <ul style="list-style-type: none"> <li>➤ <b>Aim:</b> The Foundation's Water Conservation program, SWAJAL, is aimed at addressing the alarming depletion of groundwater levels and reduction in water sources in various parts of Kutch district.</li> <li>➤ <b>Water Security Plan:</b> Due to arid climatic characters of the Kutch region, it is essential to plan for water security drinking and livelihood purposes. Considering weather condition, rainfall characters, geohydrological condition and water demand, water security plan has been prepared for the Seven villages.</li> </ul> <table border="1" data-bbox="647 1050 1377 1436"> <thead> <tr> <th>Block Name</th> <th>Water conservation structure</th> <th>Total no. of Structure</th> <th>Total Capacity Created (CUM)</th> </tr> </thead> <tbody> <tr> <td rowspan="5">Mundra</td> <td>Check Dam</td> <td>23</td> <td>6,07,332.80</td> </tr> <tr> <td>Pond Deepening</td> <td>66</td> <td>1,89,121.08</td> </tr> <tr> <td>RRWHS</td> <td>275</td> <td>2750</td> </tr> <tr> <td>Recharge Borewell</td> <td>209</td> <td>-</td> </tr> <tr> <td>Percolation Well</td> <td>24</td> <td>-</td> </tr> </tbody> </table> <p>Below tabulated Water Conservation Projects completed during last past Compliance period:</p> <table border="1" data-bbox="662 1562 1362 1919"> <thead> <tr> <th>Sr. No.</th> <th>Project</th> <th>Unit</th> <th>Outcome</th> <th>Impact</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Check dam Restrengthening-Nana Kapaya</td> <td>1</td> <td>Water Storage Capacity increased by 48000 Cum</td> <td>60 + farmer's 120+Acre Area of Agri land can be Irrigated</td> </tr> <tr> <td>2</td> <td>Recharge Borewell</td> <td>21</td> <td>Reduce Salinity</td> <td>150+ farmer's</td> </tr> </tbody> </table>	Block Name	Water conservation structure	Total no. of Structure	Total Capacity Created (CUM)	Mundra	Check Dam	23	6,07,332.80	Pond Deepening	66	1,89,121.08	RRWHS	275	2750	Recharge Borewell	209	-	Percolation Well	24	-	Sr. No.	Project	Unit	Outcome	Impact	1	Check dam Restrengthening-Nana Kapaya	1	Water Storage Capacity increased by 48000 Cum	60 + farmer's 120+Acre Area of Agri land can be Irrigated	2	Recharge Borewell	21	Reduce Salinity	150+ farmer's
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					ingress, and preventing water run	260+ Acre Area of Agri land for Irrigated
		3	Pipe Culvert at Checkdam at Bhujpur	1	prevent water runoff into seaside.	35 farmers' 120+Acre Area of Agri land can be Irrigated
		<ul style="list-style-type: none"> <li>• <b>Earlier Completed Activities/Projects:</b> Large number of water harvesting structure (18 Nos. of check dams in coordination with salinity department) and Augmentation of 3 check dams.</li> <li>• Ground recharge activities (pond deepening work for 61 ponds) individually and 26 ponds under Sujlam Suflam Jal Abhiyan were built leading to a significant increase in water table and higher returns to the farmers.</li> <li>• New Pond Deepening Under Ajadi ka Amrut Mahotsav done in Goyarsama village Approx Deepening Capacity is 12000 Cum.</li> <li>• Roof Top Rainwater Harvesting 145 Nos. (40 Nos. current FY 2022-23) which is having 10,000 litre storage which is sufficient for one year drinking water purpose for 5 people family.</li> <li>• Recharge Borewell 208 Nos (19 Nos. current FY 2022-23) which is best ever option to direct recharge the soil.</li> <li>• Drip Irrigation approx. 1505 Farmers benefitted in coordination with Gujrat Green Revolution Company till date.</li> <li>• Bund construction on way of Nagmati River could save more than 575 MCFT water quantity which recharged in ground due to which borewell depth decreased by 50-100 Ft in Zarpara, Bhujpur and Navinal Vadi Vistar.</li> <li>• Pond Pipeline work at Prasla Vistar Zarpara which increase recharge capacity more than 25% in 100 hector area.</li> <li>• Check dam gate valve construction at Bhujpur which controlled more than 350 MCFT water to go into sea and get recharged current year.</li> </ul> <p>Please refer <b>Annexure - 4</b> for full details of CSR activities carried out by Adani Foundation in the Mundra region. Budget for CSR Activity for the FY 2024-25 till Sep'24 is to the tune of INR 823.58 lakh. Out of which, Approx. INR 309.11 lakh is spent during the FY 2024-25 (till Sep'24).</p>				
36.	The Municipal Solid Waste (MSW) shall	Complied.				

**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024
	be properly collected and segregated at source and it shall be disposed as per the guidelines of the MSW Rules 2000, as may be amended time to time. The dried biomass from the STP will be used as manure in gardening / plantation.	<p>A well-established system for Municipal Solid Waste (MSW) management is in place.</p> <p>Municipal solid waste collection from AMSIPL area is being done on daily bases. Collected dry waste is being transported to APSEZ Material Recovery Facility (MRF) where it is being sorted out in different streams e.g. paper/plastic/cardboard/glass/metal. These sorted wastes are further transported for recycling, whereas remaining non-recyclable waste is bailed and sent to cement plant (M/s. Ambuja Cement Ltd., Kodinar) for Co-processing as RDF (Refused Derived Fuel).</p> <p>Food / Organic Waste generated from AMSIPL premises is being diverted to Organic Waste Converter and Biogas plant installed within APSEZ premises for converting food / organic waste in to manure and / or biogas. Generated manure is being utilized by horticulture department in green belt area and biogas is being utilized in kitchen area for cooking food.</p> <p>Total 537.95 MT organic / food waste generated from entire APSEZ, Mundra was processed for converting in to reach manure and biogas during the compliance period i.e. Apr'24 to Sep'24 and utilized within APSEZ area. Dry waste collection drive including plastic free drive and waste segregation drive is being organised on regularly basis.</p>
37.	The Bio-medical Waste (BMW) shall be disposed as per guidelines of BMW rules 1998 as may be amended from time to time.	<p>Complied.</p> <p>Multispecialty hospital has taken the necessary approvals from GPCB for the disposal of Bio Medical Waste. Total 4.61 MT of bio medical waste was disposed from Adani hospital to Common Bio Medical Waste Treatment facility of M/s Updated Distromed Kutch Services Pvt. Ltd., Bhuj during the compliance period i.e. Apr'24 to Sep'24 at the frequency of once in two days. Logbook showing the record of Bio-medical Waste collection of Adani Hospital for the month Sep'24 is attached as <b>Annexure - 5</b>.</p> <p>Multispecialty hospital has taken BMW Authorization from the GPCB. The copy of BMW Authorization was submitted during the last compliance period Apr'22 to Sep'22.</p>
38.	Hazardous wastes, if any generated	Point Noted.

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	during the operation phase shall be handled as per the Hazardous Waste (Management, Handling & Transboundary Movement) Rules 2008, as may be amended from time to time.	<p>No hazardous waste was generated during the compliance period of Apr'24 to Sep'24.</p> <p>If any hazardous waste generation in future, it will be disposed through authorised agency only as per Hazardous Waste Rules – 2016.</p> <p>M/s. Adani Mundra SEZ Infrastructure Pvt. Ltd, (AMSIPL) has been granted the CC&amp;A-Renewal by GPCB vide Consent No. AWH-121264 issued dated 06/09/2022 and Valid upto: 02/09/2027. The copy of CCA – Renewal order was submitted during the previous compliance period Apr'22 to Sep'22.</p>
39.	54,600 sq.m. area shall be earmarked for the parking purpose as proposed. The area earmarked for the parking shall be used for parking only. No other activity shall be permitted in this area.	<p>Complied.</p> <p>Construction work for the project is partially completed.</p> <p>Entire parking area is earmarked for parking as per National Building Code requirement within township premises. This parking is used for said purpose only.</p>
40.	Necessary signage including continuous display of status of parking availability at entry, exit and all other appropriate places shall be provided which should have appropriate size of letters and shall be visible from the at least 50 meter distance from the adjacent road.	<p>Complied.</p> <p>Parking area is earmarked as per National Building Code requirement. Trained security guards are deputed round the clock to guide/help for entry, exit and parking. Continuous display regarding status of parking availability will be installed once project is in full-fledged operation.</p>
41.	No public space shall be used or blocked for the parking and the	<p>Complied.</p> <p>Adequate parking area has been provided as per National Building Code. Trained security guards are available round the</p>

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	trained staff shall be deployed to guide the visitors for parking and helping the senior citizens and physically challenged people	clock to guide/help for entry, exit and parking to senior citizens and physically challenged people.
42.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided.	Complied.  Separate entry and exits have been provided at main gate with architectural divider for proper traffic management. Appropriate arrangements are made for emergency situations.
43.	Common utilities like drinking water facility, toilets etc shall be provided on each floor with adequate signage thereof. Adequate distance shall be maintained between the drinking water and toilet blocks.	Complied.  Common utilities like drinking water facility, toilets etc. are provided at Adani Hospital and commercial building with adequate distance between drinking water & toilet facilities.
44.	The green belt shall be developed in 50 Hectares area in terms of peripheral green belt around the project site, road side plantation and green belt on either side of the Bhukhi river. The project proponent shall plant at least 20,000 trees in green belt, as proposed. The open spaces inside the social infrastructure	Complied. AMSIPL has developed 58.26 ha area as green belt with plantation of 75,556 saplings in AMSIPL premises. The open spaces inside the social infrastructure project are suitably landscaped and covered with green lawn and other vegetation.  So, far APSEZ has developed 458 ha. area as greenbelt with plantation more than 9.06 Lacs saplings within the APSEZ area. Details of the green belt development activity done by APSEZL, Mundra are attached as <b>Annexure - 6</b> .

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	project shall be suitably landscape and covered with vegetation of indigenous variety.	
45.	The area earmarked as green area shall be used only for green belt and shall not be altered for any other purpose. The fund earmarked for green belt development shall not be diverted for any other purpose.	<p>Complied.</p> <p>The area earmarked as green area is used only for green belt and not altered for any other purpose. Separate budget for the horticulture department is earmarked every year.</p> <p>Horticulture Department's budget for the financial year 2024-25 has been fully utilized. The budget of Horticulture Department for the period of financial year 2024-25 was INR 831 lacs and allocated budget has 253 lacs spent during the current FY 2024-25 till Sep'24.. Further details regarding green belt development are provided in condition no. 44 above.</p>
46.	The project proponent shall explore the application of solar energy and shall be incorporated for the illumination of common areas, lighting of internal roads and passages in addition to solar water heating, if any.	<p>Complied.</p> <p>Solar power system of 1.5 MW at roof top of residential blocks of Samudra Township and 69 KW at Adani Hospital has been installed and commissioned. Information has been already submitted to MoEF&amp;CC along with Half Yearly Compliance Report Apr'16 to Sep'16.</p> <p>Total 987.08 MWH of solar power generated and supplied to the grid energy during compliance period i.e. Apr'24 to Sep'24.</p>
47.	The acoustic enclosures shall be installed at all noise generating equipments and the noise level shall be maintained as per the MoEF / CPCB guidelines / norms both during day and night time.	<p>Complied.</p> <p>D.G. Sets having acoustic enclosures are provided as stand-by and used in case of main power failure only. However, regular noise monitoring is being carried out.</p> <p>Noise (once in a month) monitoring is being carried out by NABL and MoEF&amp;CC accredited agency namely M/s. Unistar Environment and Research Labs Pvt. Ltd., Vapi. Summary of the same for duration of Apr'24 to Sep'24 is mentioned below.</p> <p><b>Total Sampling Locations &amp; Frequency: 2 Nos. (Monthly)</b></p>

**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024																		
		<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Noise</th> <th>Unit</th> <th>Leq Min</th> <th>Leq Max</th> <th>Leq Average</th> <th>Leq Perm. Limit<sup>§</sup></th> </tr> </thead> <tbody> <tr> <td>Day Time</td> <td>dB(A)</td> <td>58.30</td> <td>68.30</td> <td>64.42</td> <td>75</td> </tr> <tr> <td>Night Time</td> <td>dB(A)</td> <td>57.80</td> <td>64.10</td> <td>61.03</td> <td>70</td> </tr> </tbody> </table> <p style="text-align: right; margin-right: 20px;"><sup>§</sup> as per CC&amp;A granted by GPCB</p> <p>Please refer <b>Annexure – 3</b> for detailed analysis reports. Approx. INR 6.11 Lakh is spent for all environmental monitoring activities during FY 2024-25 till Sep'24 for overall APSEZ, Mundra.</p>	Noise	Unit	Leq Min	Leq Max	Leq Average	Leq Perm. Limit <sup>§</sup>	Day Time	dB(A)	58.30	68.30	64.42	75	Night Time	dB(A)	57.80	64.10	61.03	70
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48.	The project proponent shall install the electric appliances, which are energy efficient and meeting with the Bureau of Energy Efficiency norms, wherever applicable.	<p>Complied.</p> <p>Energy Conservation through Installation of Motion Sensor (Occu switch) &amp; AC Temp. Controls in buildings are provided. AMSIPL has installed the electric appliances which meets the Energy Efficiency norms.</p>																		
49.	The energy audit shall be conducted at regular interval for the project and the recommendations of the audit report shall be implemented with spirit.	<p>Complied.</p> <p>An Energy audit is conducted once in every three years. The most recent audit was conducted from 18<sup>th</sup> to 20<sup>th</sup> January' 2022 by M/s. ECO ENERGY SOLUTION. The Energy audit report for Samudra Township was submitted during the previous compliance period from Apr'22 to Sep'22.</p>																		
50.	The roof should meet regulatory requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirements.	<p>Complied.</p> <p>Energy Conservation Building Code is considered during the development of buildings.</p>																		



**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
51.	Use of glass shall be minimal to reduce the electricity consumption and load on air-conditioning.	Complied.  Minimal glass is used in air conditioning areas to reduce electricity consumption and load on air-conditioning.
52.	Risk estimation shall be carried out for the project and disaster management plan shall be prepared and its recommendations shall be implemented in the time bound manner.	Complied.  Emergency Response Plan was prepared by Trivedi & Associates Technical Services Pvt. Ltd in August 2015 for AMSIPL which included risk estimation for medical emergency, fire emergency, natural calamities.  Detail submitted to the MoEF & CC along with half yearly compliance report for the period from Apr - 2015 to Sep - 2015.  Various plans as fire service plan, communication plan, mutual aid plan, and evacuation plan are implemented to combat with emergency situations.
53.	The raw water sumps will be equipped with suction differential head / partition so as to insure that minimum 500 KL water shall remain reserved as fire water as proposed.	Complied.  250 KL of fire water is reserved with fire hydrant system for Adani hospital. Approximately 400 KL water is available in 6 different water tanks at various sectors of Samudra Township. In total, more than 500 KL water is reserved as fire water at AMSIPL.

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>														
54.	Necessary emergency lighting system along with emergency power back up system shall be provided. In addition, emergency public address system arrangement and signage for emergency exit route shall be provided on each floor.	<p>Complied.</p> <p>Power is supplied through M/s MPSEZ Utilities Limited to the project site.</p> <p>Power failure is the rarest situation in the area and in case of such emergency, there is provision of 125 KVA D.G. set at Samudra Township and 500 KVA D.G. set at Adani Hospital.</p> <p>Public address system is available with the security staff in the vicinity.</p> <p>Emergency contact is display each block as below</p> <table border="1"> <tr> <td>Security control</td> <td>8980048877</td> </tr> <tr> <td>Township Security control</td> <td>8980015046</td> </tr> <tr> <td>Medical Adani hospital reception</td> <td>2838-619555</td> </tr> <tr> <td>Medical Emergency Number -</td> <td>2838-619667</td> </tr> <tr> <td>Medical Emergency mobile Number</td> <td>7574848413</td> </tr> <tr> <td>Fire control room-</td> <td>2838-255801</td> </tr> <tr> <td>Fire control room mob.</td> <td>9879114996</td> </tr> </table>	Security control	8980048877	Township Security control	8980015046	Medical Adani hospital reception	2838-619555	Medical Emergency Number -	2838-619667	Medical Emergency mobile Number	7574848413	Fire control room-	2838-255801	Fire control room mob.	9879114996
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55.	Necessary auto glow, signage at all appropriate places shall be provided to guide the people towards exits and assembly points during the unforeseen emergency and eventuality conditions.	<p>Complied.</p> <p>Auto glow signage is provided at adequate locations to provide guidance to the people towards exits. Also, the township &amp; Adani Hospital is under security guard surveillance to combat with unforeseen emergency conditions. Photograph showing the auto glow signages were submitted along with compliance report submission for the duration of Oct'16 to Mar'17.</p> <p>Photographs showing the emergency signages were submitted along with EC Compliance report for the period Apr'19 to Sep'19.</p>														
56.	Training to the staff for the First Aid and Fire Fighting Alarm with regular mock drill shall be conducted regularly and shall be made in integral part of the disaster management plan of the project.	<p>Complied.</p> <p>For first aid situations a First Aid centre is provided at Samudra Township. Multispecialty Hospital is part of the project activity which can be utilised for medical emergencies.</p> <p>Regular mock drill and fire training is also being conducted at project site. Home fire safety awareness, Kitchen Safety and firefighting training was conducted in township in April 2024. The same report was submitted during the last compliance period Oct'23 to Mar'24.</p>														

**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024																																																						
57.	Ozone Depleting Substance (Regulation and Control) rules shall be followed while designing the air conditioning system of the project.	<p>Complied.</p> <p>Ozone Depleting Substance inventory was produced and is maintained during the compliance period of Oct'18 to Mar'19. New gas being used in refilling of ACs is ozone friendly in nature.</p>																																																						
58.	Environment Management Cell shall be formed by the project proponent during operation phase which will supervise and monitor the environment related aspects of the project including incremental pollution loads on the ambient air quality, noise and water quality periodically till the management of the project remains with the project proponent.	<p>Complied.</p> <p>APSEZL has a well-structured Environment Management Cell, staffed with qualified manpower for implementation of the Environment Management Plan at site, who are also looking for AMSIPL as a subsidiary entity of APSEZ. Site environment head direct report to site Chief Executive Officer (CEO) and the CEO directly reports to the top management. Updated Environment Management Cell Organogram is attached as <b>Annexure 1</b>.</p> <p>Ambient Air Quality (twice in a week) and Noise (once in a month) monitoring are being carried out by NABL and MoEF&amp;CC accredited agency namely M/s. Unistar Environment and Research Labs Pvt. Ltd., Vapi. Summary of the same for duration from Apr'24 to Sep'24 is mentioned below.</p> <p><b>Total Sampling Locations &amp; Frequency: 2 Nos.</b></p> <table border="1"> <thead> <tr> <th align="center">Parameter</th> <th align="center">Unit</th> <th align="center">Min</th> <th align="center">Max</th> <th align="center">Average</th> <th align="center">Perm. Limit<sup>§</sup></th> </tr> </thead> <tbody> <tr> <td align="center" colspan="6" style="text-align: center;"><b>AAQM</b></td> </tr> <tr> <td align="center">PM<sub>10</sub></td> <td align="center">µg/m<sup>3</sup></td> <td align="center">32.75</td> <td align="center">85.13</td> <td align="center">62.88</td> <td align="center">100</td> </tr> <tr> <td align="center">PM<sub>2.5</sub></td> <td align="center">µg/m<sup>3</sup></td> <td align="center">13.28</td> <td align="center">28.74</td> <td align="center">18.95</td> <td align="center">60</td> </tr> <tr> <td align="center">SO<sub>2</sub></td> <td align="center">µg/m<sup>3</sup></td> <td align="center">7.84</td> <td align="center">18.75</td> <td align="center">12.36</td> <td align="center">80</td> </tr> <tr> <td align="center">NO<sub>2</sub></td> <td align="center">µg/m<sup>3</sup></td> <td align="center">10.25</td> <td align="center">23.64</td> <td align="center">15.98</td> <td align="center">80</td> </tr> <tr> <td align="center"><b>Noise</b></td> <td align="center"><b>Unit</b></td> <td align="center"><b>Leq Min</b></td> <td align="center"><b>Leq Max</b></td> <td align="center"><b>Leq Average</b></td> <td align="center"><b>Leq Perm. Limit*</b></td> </tr> <tr> <td align="center">Day Time</td> <td align="center">dB(A)</td> <td align="center">58.30</td> <td align="center">68.30</td> <td align="center">64.42</td> <td align="center">75</td> </tr> <tr> <td align="center">Night Time</td> <td align="center">dB(A)</td> <td align="center">57.80</td> <td align="center">64.10</td> <td align="center">61.03</td> <td align="center">70</td> </tr> </tbody> </table> <p align="right"> <sup>§</sup> as per NAAQ standards, 2009  * as per CC&amp;A granted by GPCB </p>	Parameter	Unit	Min	Max	Average	Perm. Limit <sup>§</sup>	<b>AAQM</b>						PM <sub>10</sub>	µg/m <sup>3</sup>	32.75	85.13	62.88	100	PM <sub>2.5</sub>	µg/m <sup>3</sup>	13.28	28.74	18.95	60	SO <sub>2</sub>	µg/m <sup>3</sup>	7.84	18.75	12.36	80	NO <sub>2</sub>	µg/m <sup>3</sup>	10.25	23.64	15.98	80	<b>Noise</b>	<b>Unit</b>	<b>Leq Min</b>	<b>Leq Max</b>	<b>Leq Average</b>	<b>Leq Perm. Limit*</b>	Day Time	dB(A)	58.30	68.30	64.42	75	Night Time	dB(A)	57.80	64.10	61.03	70
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	<b>Adani Mundra SEZ Infrastructure Pvt. Ltd., Mundra.</b>	<b>From : Apr'24 To : Sep'24</b>
<b>Status of the conditions stipulated in Environment Clearance</b>		

Sr. No.	Conditions	Compliance Status as on 30-09-2024
		Please refer <b>Annexure – 3</b> for detailed analysis reports. Approx. INR 6.11 Lakh is spent for all environmental monitoring activities during FY 2024-25 till Sep'24 for overall APSEZ, Mundra.
<b>B. General Conditions</b>		
59.	The project proponent shall permit the outside people to use the social infrastructures like hospital, schools, colleges etc. coming up in the proposed project, as per their undertaking dated 21/07/2009.	Complied. Outside people are allowed to use the social infrastructures like hospital and school.  Total 1094 patients including OPD (Outpatient Department) as well IPD (In-Patient Department) from nearby villages were treated in the Hospital during this compliance period. Approx. INR 7.09 Lakh worth of free medical services given to nearby villagers during the compliance period Apr'24 to Sep'24 till Sep'24.
60.	Various provisions of the Environment (Protection) Act, 1986 and the Rules / Notifications issued there under by the Ministry of Environment and Forest, Govt. of India, from time to time shall be strictly complied with.	Point noted.
61.	No further expansion or modification in the plant shall be carried out without prior approval of the MoEF/SEIAA as the case may be. In case of deviations or alterations in the project proposal from those submitted to MoEF /	Point noted.

**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024
	SEIAA / SEAC for clearance, a fresh reference shall be made to the SEIAA / SEAC to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	
62.	The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	<p>Complied.</p> <p>Separate budget for the Environment cell is earmarked every year. All environmental and horticulture activities are considered at group level and budget allocation is also done accordingly.</p> <p>Budget for environmental management measures (including horticulture) for the FY 2024-25 is to the tune of INR 1340.21 lakh. Out of which, Approx. INR 365.97 lakh are spent during the year FY 2024-25 (till Sep'24). Detailed breakup of the expenditures for the past 3 years is attached as <b>Annexure - 7</b>.</p>
63.	The applicant shall inform the public that the project has been accorded Environmental Clearance by the SEIAA and i.e. copies of the clearance letter are available with the GPCB and may also be seen at the website of SEIAA / SEAC / GPCB. This shall be advertised	<p>Already complied. Not applicable at present.</p> <p>The advertisement was circulated in Gujarati language through local newspaper – Kutchh Mitra as well as in English language through local newspaper – Indian Express on the date of 10.03.2010.</p> <p>Information has been already submitted to MoEF &amp; CC along with half yearly compliance report April – 2015 to Sep – 2015.</p>

**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024																					
	within seven days from the date of the clearance letter, in at least two local newspaper that are widely circulated in the region, one of which shall be in the Gujarati language and the other in English. A copy each of the same shall be forwarded to the concerned regional office of the Ministry.																						
64.	It shall be mandatory for the project management to submit half yearly compliance report in respect of the stipulated prior Environmental Clearance terms and conditions in hard and soft copies to the regulatory authority concerned, on 1 <sup>st</sup> June and 1 <sup>st</sup> December of each calendar year.	<p>Complied.</p> <p>Compliance report of EC conditions is uploaded regularly. Last compliance report including results of monitoring data for the period of Apr'24 to Sept'24 was submitted to Integrated Regional Office (IRO), MoEF&amp;CC @ Gandhinagar, Zonal Office of CPCB @ Baroda, GPCB @ Gandhinagar &amp; Gandhidham and SEIAA, Gandhinagar vide our letter dated 25.05.2024. Copy of the same is also available on our web site <a href="https://www.adaniports.com /ports-downloads">https://www.adaniports.com /ports-downloads</a>. A soft copy of the same was also submitted through e-mail on 27.05.2024 to all the concern authorities. Please refer below for the details regarding past six compliance submissions.</p> <table border="1" data-bbox="618 1480 1404 1711"> <thead> <tr> <th>Sr. No.</th> <th>Compliance period</th> <th>Date of submission</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Apr'21 to Sep'21</td> <td>30.11.2021</td> </tr> <tr> <td>2</td> <td>Oct'21 to Mar'22</td> <td>30.05.2022</td> </tr> <tr> <td>3</td> <td>Apr'22 to Sep'22</td> <td>30.11.2022</td> </tr> <tr> <td>4</td> <td>Oct'22 to Mar'23</td> <td>30.05.2023</td> </tr> <tr> <td>5</td> <td>Apr'23 to Sep'23</td> <td>29.11.2023</td> </tr> <tr> <td>6</td> <td>Oct'23 to Mar'24</td> <td>27.05.2024</td> </tr> </tbody> </table>	Sr. No.	Compliance period	Date of submission	1	Apr'21 to Sep'21	30.11.2021	2	Oct'21 to Mar'22	30.05.2022	3	Apr'22 to Sep'22	30.11.2022	4	Oct'22 to Mar'23	30.05.2023	5	Apr'23 to Sep'23	29.11.2023	6	Oct'23 to Mar'24	27.05.2024
Sr. No.	Compliance period	Date of submission																					
1	Apr'21 to Sep'21	30.11.2021																					
2	Oct'21 to Mar'22	30.05.2022																					
3	Apr'22 to Sep'22	30.11.2022																					
4	Oct'22 to Mar'23	30.05.2023																					
5	Apr'23 to Sep'23	29.11.2023																					
6	Oct'23 to Mar'24	27.05.2024																					
65.	The project authorities shall also adhere to the stipulations made by the Gujarat	Point noted.																					

**Status of the conditions stipulated in Environment Clearance**

<b>Sr. No.</b>	<b>Conditions</b>	<b>Compliance Status as on 30-09-2024</b>
	Pollution Control Board.	
66.	The project authorities shall inform the GPCB, regional office of MoEF and SEIAA about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Complied
67.	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.	Point noted.
68.	The company in a time bound manner shall implement these conditions. The SEIAA reserves the right to stipulate additional conditions, if the same is found necessary. The above conditions will be enforced inter-alia under the provisions of the water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981, the environment	Complied.  The company has implemented the provided conditions, and the compliance report is being submitted regularly. Please refer Condition No. 64 for further details.

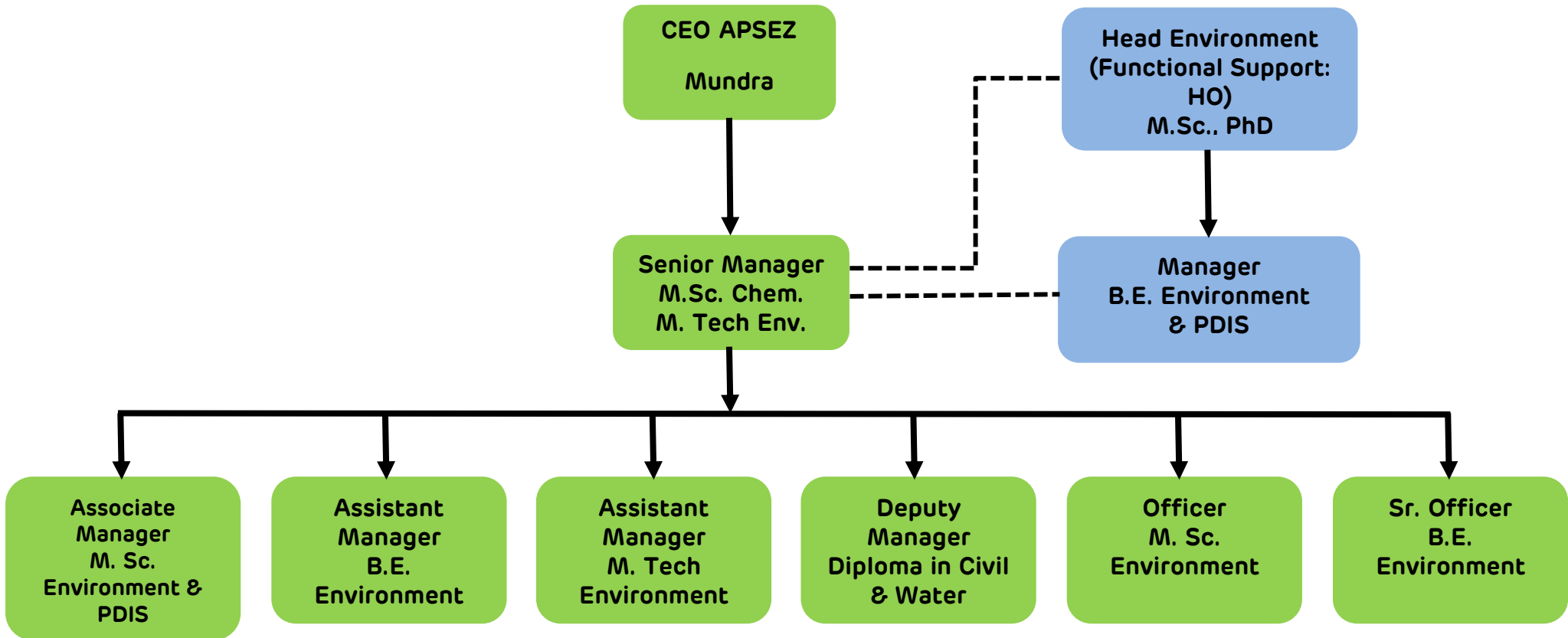
**Status of the conditions stipulated in Environment Clearance**

Sr. No.	Conditions	Compliance Status as on 30-09-2024
	(Protection) Act, 1986, Hazardous Wastes (Management and Handling) Rules 2003 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	
69.	This environmental clearance is valid for five years from the date of issue.	Point noted.
	<b>Additional condition - (amendment to Environment Clearance Order No. SEIAA/GUJ/EC/8(b)/44/2010 dated 20 February 2010</b>	
--	The applicant shall carry out comparative carbon footprint study of low rise building with large ground coverage v/s high rise building with low ground coverage through reputed institute like CEPT or GIDR and submitted to SEIAA within one year from the issuance of EC.	Complied.  Comparative carbon footprint study report submitted to the MoEF & CC along with half yearly compliance report Oct – 2014 to March – 2015.



# **Annexure – 1**

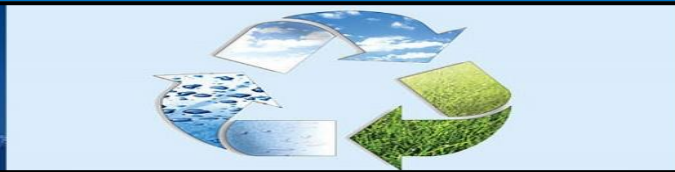
**Updated Organogram of Environment Management Cell, APSEZ, Mundra**



# **Annexure – 2**

<b>Water Consumption and Wastewater Generation Details for AMSIPL (Apr'24 to Sep'24)</b>			
<b>Month</b>	<b>Fresh Water Consumption (Samudra and Adani Hospital Township, KL)</b>	<b>Total STP Inlet Water (Samudra Township + Adani Hospital+ Mundra Town), KL</b>	<b>Total STP Outlet Water, KL</b>
<b>Apr-24</b>	38211	30192	29539
<b>May-24</b>	41364	35178	34521
<b>Jun-24</b>	44335	27462	25909
<b>Jul-24</b>	44530	26770	22612
<b>Aug-24</b>	49666	28565	27768
<b>Sep-24</b>	30692	29295	28235
<b>Total</b>	<b>248799</b>	<b>177462</b>	<b>168584</b>
<b>Avg. Per Day</b>	<b>1359.56</b>	<b>969.74</b>	<b>921.22</b>
<b>Sewage Received at Samudra Township STP (Apr'24 to Sep'24)</b>			
<b>Month</b>	<b>Samudra Township, KL</b>	<b>Adani Hospital, KL</b>	<b>Mundra Town, KL</b>
<b>Apr-24</b>	25730	4095	367
<b>May-24</b>	25720	8989	469
<b>Jun-24</b>	25484	1555	423
<b>Jul-24</b>	25546	0	1224
<b>Aug-24</b>	27740	0	825
<b>Sep-24</b>	28274	338	683
<b>Total</b>	<b>158494</b>	<b>14977</b>	<b>3991</b>
<b>Avg. Per Day</b>	<b>866.09</b>	<b>81.84</b>	<b>21.81</b>

# **Annexure – 3**



## “Half Yearly Environmental Monitoring Reports “

For,



**M/S. ADANI MUNDRA SEZ INFRASTRUCTURE PVT. LTD. (AMSIPL)**

PLOT NO/Survey No. 141 (Part), Village – Mundra, Tal.: Mundra, Dist. – Kutch.

**Monitoring Period: April - 2024 to September - 2024**

Submitted By



**UniStar Environment & Research Labs Pvt. Ltd.**

White House, Near GIDC Office, Char Rasta, Vapi, Gujarat, India – 396195



### RESULTS OF STP OUTLET WATER

SR.NO.	TEST PARAMETERS	UNIT	SAMUNDRA TOWNSHIP STP OUTLET						GPCB Permissible Limit	TEST METHOD
			Apr-24		May-24		Jun-24			
			11-04-2024	27-04-2024	10-05-2024	24-05-2024	12-06-2024	26-06-2024		
1	pH @ 25 ° C	--	7.39	7.38	7.19	7.24	7.45	7.33	6.5 to 9	IS 3025 (Part-11):2022
2	Total Suspended Solids	mg/L	24	22	22	20	20	20	100	APHA 24th Ed.2023,2540 - D
3	Biochemical Oxygen Demand (BOD) (5 days at 20 ° C)	mg/L	16	18	16.8	14.8	14.5	14.2	30	APHA 24th Ed.2023,5210-B
4	Residual chlorine	mg/L	0.69	0.78	0.75	0.84	0.78	0.75	0.5 Min.	APHA 24th Ed.2023,4500-CI-G
5	Fecal Coliform	MPN Index/100ml	22	34	26	33	27	34	1000	IS 1622: 1981

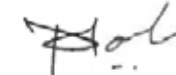
Continue...

### RESULTS OF STP OUTLET WATER

SR.NO.	TEST PARAMETERS	UNIT	SAMUNDRA TOWNSHIP STP OUTLET						GPCB Permissible Limit	TEST METHOD
			Jul-24		Aug-24		Sep-24			
			06-07-2024	24-07-2024	13-08-2024	24-08-2024	05-09-2024	20-09-2024		
1	pH @ 25 ° C	--	7.25	6.79	7.1	7.14	7.53	7.42	6.5 to 9	IS 3025 (Part-11):2022
2	Total Suspended Solids	mg/L	16	20	18	10	BDL(MDL:4.0)	14	100	APHA 24th Ed.2023,2540 - D
3	Biochemical Oxygen Demand (BOD) (5 days at 20 ° C)	mg/L	14.5	15	14.6	14.8	11	16	30	APHA 24th Ed.2023,5210-B
4	Residual chlorine	mg/L	0.76	0.84	0.64	0.68	0.74	0.88	0.5 Min.	APHA 24th Ed.2023,4500-Cl-G
5	Fecal Coliform	MPN Index/100ml	26	33	27	34	26	33	1000	IS 1622: 1981



**Mr. Nilesh Patel**  
Sr. Chemist

**Mr. Nitin Tandel**  
Technical Manager



### Results of Ambient Air Quality Monitoring

Name of Location		SAMUDRA TOWNSHIP – STP											
Sr. No.	Date of Monitoring	Parameter with Results											
		PM <sub>10</sub> µg/m <sup>3</sup>	PM <sub>2.5</sub> µg/m <sup>3</sup>	SO <sub>2</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	NH <sub>3</sub> µg/m <sup>3</sup>	Ozone µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	Ni ng/m <sup>3</sup>	As ng/m <sup>3</sup>	Benzene µg/m <sup>3</sup>	B(a)P ng/m <sup>3</sup>
1.	01-04-2024	82.41	21.26	11.63	16.47	NOT DETECTE D	NOT DETECTE D	<5.0	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D
2.	04-04-2024	80.25	18.37	10.56	15.11	--	--	--	--	--	--	--	--
3.	08-04-2024	83.75	21.96	12.11	17.62	--	--	--	--	--	--	--	--
4.	11-04-2024	78.89	19.47	10.95	15.31	--	--	--	--	--	--	--	--
5.	15-04-2024	85.13	22.29	12.23	17.39	--	--	--	--	--	--	--	--
6.	18-04-2024	81.37	18.92	10.84	15.46	--	--	--	--	--	--	--	--
7.	22-04-2024	84.72	20.47	11.65	16.24	--	--	--	--	--	--	--	--
8.	25-04-2024	79.15	18.36	10.28	15.77	--	--	--	--	--	--	--	--
9.	29-04-2024	83.52	22.1	12.42	17.13	--	--	--	--	--	--	--	--
10.	02-05-2024	80.13	20.52	10.83	15.48	--	--	--	--	--	--	--	--
11.	06-05-2024	82.64	21.89	12.64	16.49	--	--	--	--	--	--	--	--
12.	09-05-2024	79.28	20.16	11.42	15.63	--	--	--	--	--	--	--	--
13.	13-05-2024	77.83	18.35	10.74	15.12	--	--	--	--	--	--	--	--
14.	16-05-2024	83.26	21.74	12.69	15.97	--	--	--	--	--	--	--	--
15.	20-05-2024	80.81	19.79	12.18	17.02	--	--	--	--	--	--	--	--
16.	23-05-2024	78.25	18.42	10.85	15.74	--	--	--	--	--	--	--	--

Continue...

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ISO 9001 : 2015  
Certified Company

ISO 45001 : 2018  
Certified Company

Name of Location		SAMUDRA TOWNSHIP – STP												
Sr. No.	Date of Monitoring	Parameter with Results												
		PM10 µg/m <sup>3</sup>	PM2.5 µg/m <sup>3</sup>	SO <sub>2</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	NH <sub>3</sub> µg/m <sup>3</sup>	Ozone µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	Ni ng/m <sup>3</sup>	As ng/m <sup>3</sup>	Benzene µg/m <sup>3</sup>	B(a)P ng/m <sup>3</sup>	
17.	27-05-2024	82.46	20.13	12.42	16.57	--	--	--	--	--	--	--	--	
18.	30-05-2024	79.91	18.74	10.86	15.38	--	--	--	--	--	--	--	--	
19.	03-06-2024	83.12	19.86	12.11	16.83	--	--	--	--	--	--	--	--	
20.	06-06-2024	81.53	18.75	11.86	15.95	--	--	--	--	--	--	--	--	
21.	10-06-2024	78.85	17.24	10.53	15.1	--	--	--	--	--	--	--	--	
22.	13-06-2024	80.67	19.54	11.81	16.23	--	--	--	--	--	--	--	--	
23.	17-06-2024	74.38	18.14	10.48	15.26	--	--	--	--	--	--	--	--	
24.	20-06-2024	71.29	16.82	10.34	15.63	--	--	--	--	--	--	--	--	
25.	24-06-2024	45.93	13.28	8.52	10.25	--	--	--	--	--	--	--	--	
26.	27-06-2024	52.38	15.21	9.17	12.46	--	--	--	--	--	--	--	--	
27.	01-07-2024	58.39	15.47	7.84	10.36	NOT DETECTE D	<5.0	<5.0	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	
28.	04-07-2024	68.15	15.39	9.74	12.35	--	--	--	--	--	--	--	--	
29.	08-07-2024	73.29	19.12	12.45	15.86	--	--	--	--	--	--	--	--	
30.	11-07-2024	65.13	17.56	10.37	13.89	--	--	--	--	--	--	--	--	
31.	15-07-2024	69.35	19.05	11.36	15.58	--	--	--	--	--	--	--	--	
32.	18-07-2024	57.11	15.34	9.75	11.47	--	--	--	--	--	--	--	--	
33.	22-07-2024	52.58	15.83	8.16	11.21	--	--	--	--	--	--	--	--	

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Name of Location		SAMUDRA TOWNSHIP – STP											
Sr. No.	Date of Monitoring	Parameter with Results											
		PM10 µg/m <sup>3</sup>	PM2.5 µg/m <sup>3</sup>	SO2 µg/m <sup>3</sup>	NO2 µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	NH3 µg/m <sup>3</sup>	Ozone µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	Ni ng/m <sup>3</sup>	As ng/m <sup>3</sup>	Benzene µg/m <sup>3</sup>	B(a)P ng/m <sup>3</sup>
34.	25-07-2024	64.15	16.31	10.64	14.1	--	--	--	--	--	--	--	--
35.	29-07-2024	56.73	15.35	9.72	12.24	--	--	--	--	--	--	--	--
36.	01-08-2024	61.42	15.87	9.26	11.94	--	--	--	--	--	--	--	--
37.	05-08-2024	58.86	15.12	8.83	11.48	--	--	--	--	--	--	--	--
38.	08-08-2024	63.72	16.49	9.54	12.13	--	--	--	--	--	--	--	--
39.	12-08-2024	68.53	17.15	10.73	13.62	--	--	--	--	--	--	--	--
40.	15-08-2024	64.28	16.73	9.92	12.58	--	--	--	--	--	--	--	--
41.	19-08-2024	70.12	17.68	10.59	12.37	--	--	--	--	--	--	--	--
42.	22-08-2024	66.23	16.13	10.27	13.21	--	--	--	--	--	--	--	--
43.	26-08-2024	59.82	15.25	8.95	11.83	--	--	--	--	--	--	--	--
44.	29-08-2024	62.46	15.82	9.81	12.64	--	--	--	--	--	--	--	--
45.	02-09-2024	57.16	14.62	8.82	10.95	--	--	--	--	--	--	--	--
46.	05-09-2024	59.63	14.96	9.16	11.16	--	--	--	--	--	--	--	--
47.	09-09-2024	61.92	15.38	9.89	11.63	--	--	--	--	--	--	--	--
48.	12-09-2024	64.53	16.25	10.32	12.47	--	--	--	--	--	--	--	--
49.	16-09-2024	62.47	15.72	9.61	11.42	--	--	--	--	--	--	--	--
50.	19-09-2024	65.18	16.23	10.47	13.11	--	--	--	--	--	--	--	--

Continue...

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Name of Location		SAMUDRA TOWNSHIP – STP											
Sr. No.	Date of Monitoring	Parameter with Results											
		PM10 µg/m <sup>3</sup>	PM2.5 µg/m <sup>3</sup>	SO <sub>2</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	NH <sub>3</sub> µg/m <sup>3</sup>	Ozone µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	Ni ng/m <sup>3</sup>	As ng/m <sup>3</sup>	Benzene µg/m <sup>3</sup>	B(a)P ng/m <sup>3</sup>
51.	23-09-2024	68.31	16.79	10.72	13.18	--	--	--	--	--	--	--	--
52.	26-09-2024	63.48	15.42	9.81	12.57	--	--	--	--	--	--	--	--
53.	30-09-2024	59.63	14.91	8.94	11.62	--	--	--	--	--	--	--	--
Permissible Value as per NAAQMS		100.0	60.0	80.0	80.0	2.0	400	100	1	20	6	5	1
Test Method		IS - 5182, Part- 23	UERL/AI R/SOP/1 1	IS - 5182, Part - 2	IS - 5182, Part - 6	IS - 5182, Part - 10	UERL/AI R/SOP/0 5	IS – 5182, Part – 9	IS – 5182, Part – 22	IS – 5182, Part – 22	IS – 5182, Part – 22	IS – 5182, Part – 11	IS – 5182, Part – 12



**Nikunj D. Patel**  
(Chemist)




**Jaivik S. Tandel**  
(Manager - Operations)

### Results of Ambient Air Quality Monitoring

Name of Location		SAMUDRA TOWNSHIP CUSTOMER CARE												
Sr. No.	Date of Monitoring	Parameter with Results												
		PM10 µg/m <sup>3</sup>	PM2.5 µg/m <sup>3</sup>	SO2 µg/m <sup>3</sup>	NO2 µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	NH3 µg/m <sup>3</sup>	Ozone µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	Ni ng/m <sup>3</sup>	As ng/m <sup>3</sup>	Benzene µg/m <sup>3</sup>	B(a)P ng/m <sup>3</sup>	
1.	01-04-2024	64.57	23.82	16.11	20.87	NOT DETECTE D	<5.0	6.83	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	
2.	04-04-2024	67.19	26.48	15.83	20.36	--	--	--	--	--	--	--	--	
3.	08-04-2024	71.54	28.12	18.75	23.47	--	--	--	--	--	--	--	--	
4.	11-04-2024	69.86	25.74	17.42	21.55	--	--	--	--	--	--	--	--	
5.	15-04-2024	64.86	24.75	15.79	20.38	--	--	--	--	--	--	--	--	
6.	18-04-2024	70.36	26.48	18.26	23.51	--	--	--	--	--	--	--	--	
7.	22-04-2024	68.95	25.85	16.37	20.95	--	--	--	--	--	--	--	--	
8.	25-04-2024	71.24	28.74	18.47	23.24	--	--	--	--	--	--	--	--	
9.	29-04-2024	70.42	27.54	17.61	22.42	--	--	--	--	--	--	--	--	
10.	02-05-2024	68.26	25.85	16.38	21.19	--	--	--	--	--	--	--	--	
11.	06-05-2024	70.61	27.94	18.52	23.64	--	--	--	--	--	--	--	--	
12.	09-05-2024	67.3	24.75	16.13	21.48	--	--	--	--	--	--	--	--	
13.	13-05-2024	68.91	25.17	17.51	21.97	--	--	--	--	--	--	--	--	
14.	16-05-2024	71.27	28.1	18.14	23.31	--	--	--	--	--	--	--	--	
15.	20-05-2024	67.53	25.13	17.42	21.83	--	--	--	--	--	--	--	--	
16.	23-05-2024	64.83	23.88	15.73	20.63	--	--	--	--	--	--	--	--	

Continue...

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ISO 9001 : 2015  
Certified Company

ISO 45001 : 2018  
Certified Company

Name of Location		SAMUDRA TOWNSHIP CUSTOMER CARE												
Sr. No.	Date of Monitoring	Parameter with Results												
		PM10 µg/m <sup>3</sup>	PM2.5 µg/m <sup>3</sup>	SO <sub>2</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	NH <sub>3</sub> µg/m <sup>3</sup>	Ozone µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	Ni ng/m <sup>3</sup>	As ng/m <sup>3</sup>	Benzene µg/m <sup>3</sup>	B(a)P ng/m <sup>3</sup>	
17.	27-05-2024	66.39	26.13	17.05	22.54	--	--	--	--	--	--	--	--	
18.	30-05-2024	64.13	24.65	15.98	20.82	--	--	--	--	--	--	--	--	
19.	03-06-2024	70.12	24.81	16.58	21.73	--	--	--	--	--	--	--	--	
20.	06-06-2024	67.63	23.86	15.94	20.81	--	--	--	--	--	--	--	--	
21.	10-06-2024	69.12	24.35	16.74	21.85	--	--	--	--	--	--	--	--	
22.	13-06-2024	66.82	22.69	15.62	20.54	--	--	--	--	--	--	--	--	
23.	17-06-2024	64.18	21.74	14.68	18.81	--	--	--	--	--	--	--	--	
24.	20-06-2024	61.85	21.37	15.12	18.75	--	--	--	--	--	--	--	--	
25.	24-06-2024	32.75	15.84	11.36	15.32	--	--	--	--	--	--	--	--	
26.	27-06-2024	39.68	18.53	12.45	15.98	--	--	--	--	--	--	--	--	
27.	01-07-2024	35.28	15.73	9.84	12.37	NOT DETECTE D	<5.0	<5.0	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	NOT DETECTE D	
28.	04-07-2024	43.57	18.21	11.62	14.54	--	--	--	--	--	--	--	--	
29.	08-07-2024	41.48	16.74	10.57	13.61	--	--	--	--	--	--	--	--	
30.	11-07-2024	47.52	17.38	13.25	17.43	--	--	--	--	--	--	--	--	
31.	15-07-2024	54.28	18.74	14.17	18.42	--	--	--	--	--	--	--	--	
32.	18-07-2024	57.13	20.62	16.31	19.86	--	--	--	--	--	--	--	--	
33.	22-07-2024	48.42	17.48	14.85	17.42	--	--	--	--	--	--	--	--	

Continue...

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Consultant Organization

GPCB Recognized Environmental  
Auditor (Schedule-11)

ISO 9001 : 2015  
Certified Company

ISO 45001 : 2018  
Certified Company

Name of Location		SAMUDRA TOWNSHIP CUSTOMER CARE											
Sr. No.	Date of Monitoring	Parameter with Results											
		PM10 µg/m <sup>3</sup>	PM2.5 µg/m <sup>3</sup>	SO2 µg/m <sup>3</sup>	NO2 µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	NH3 µg/m <sup>3</sup>	Ozone µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	Ni ng/m <sup>3</sup>	As ng/m <sup>3</sup>	Benzene µg/m <sup>3</sup>	B(a)P ng/m <sup>3</sup>
34.	25-07-2024	45.39	15.68	12.35	15.59	--	--	--	--	--	--	--	--
35.	29-07-2024	41.93	15.57	10.21	14.13	--	--	--	--	--	--	--	--
36.	01-08-2024	42.46	14.91	10.89	13.43	--	--	--	--	--	--	--	--
37.	05-08-2024	45.28	15.63	11.42	13.97	--	--	--	--	--	--	--	--
38.	08-08-2024	47.15	15.89	12.18	15.21	--	--	--	--	--	--	--	--
39.	12-08-2024	43.85	14.81	11.63	13.47	--	--	--	--	--	--	--	--
40.	15-08-2024	50.13	16.35	13.07	15.99	--	--	--	--	--	--	--	--
41.	19-08-2024	47.63	15.42	12.1	15.31	--	--	--	--	--	--	--	--
42.	22-08-2024	50.34	16.79	13.28	16.12	--	--	--	--	--	--	--	--
43.	26-08-2024	42.16	14.85	11.41	13.85	--	--	--	--	--	--	--	--
44.	29-08-2024	47.39	16.12	12.74	15.31	--	--	--	--	--	--	--	--
45.	02-09-2024	40.81	13.47	10.52	13.49	--	--	--	--	--	--	--	--
46.	05-09-2024	43.27	14.83	11.32	13.14	--	--	--	--	--	--	--	--
47.	09-09-2024	41.59	13.78	10.85	12.99	--	--	--	--	--	--	--	--
48.	12-09-2024	43.26	14.57	11.05	13.25	--	--	--	--	--	--	--	--
49.	16-09-2024	46.19	15.73	12.47	15.21	--	--	--	--	--	--	--	--
50.	19-09-2024	44.47	14.38	11.54	13.27	--	--	--	--	--	--	--	--

Continue...

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Name of Location		SAMUDRA TOWNSHIP CUSTOMER CARE											
Sr. No.	Date of Monitoring	Parameter with Results											
		PM10 µg/m <sup>3</sup>	PM2.5 µg/m <sup>3</sup>	SO2 µg/m <sup>3</sup>	NO2 µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	NH3 µg/m <sup>3</sup>	Ozone µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	Ni ng/m <sup>3</sup>	As ng/m <sup>3</sup>	Benzene µg/m <sup>3</sup>	B(a)P ng/m <sup>3</sup>
51.	23-09-2024	48.61	16.11	12.73	15.27	--	--	--	--	--	--	--	--
52.	26-09-2024	46.38	15.42	12.13	15.02	--	--	--	--	--	--	--	--
53.	30-09-2024	44.26	13.52	11.62	13.49								
Permissible Value as per NAAQMS		100.0	60.0	80.0	80.0	2.0	400	100	1	20	6	5	1
Test Method		IS - 5182, Part- 23	UERL/AI R/SOP/1 1	IS - 5182, Part - 2	IS - 5182, Part - 6	IS - 5182, Part - 10	UERL/AI R/SOP/0 5	IS - 5182, Part - 9	IS - 5182, Part - 22	IS - 5182, Part - 22	IS - 5182, Part - 22	IS - 5182, Part - 11	IS - 5182, Part - 12



**Nikunj D. Patel**  
(Chemist)




**Jaivik S. Tandel**  
(Manager - Operations)



### Results of Noise Level Monitoring

Location Name		SAMUDRA TOWNSHIP – STP					
Sr. No.	Sampling Date and Time	Noise Level Leq. dB(A) - Day Time					
		06-04-2024	11-05-2024	08-06-2024	06-07-2024	07-08-2024	07-09-2024
1	06:00 to 07:00	62.5	61.7	63.1	63.5	61.9	60.3
2	07:00 to 08:00	63.8	63.4	60.8	65.2	63.2	62.4
3	08:00 to 09:00	64.5	65.8	62.3	64.7	64.3	65.4
4	09:00 to 10:00	67.4	65.6	65.8	66.4	65.2	64.3
5	10:00 to 11:00	66.3	67.2	64.6	65.2	67.5	66.3
6	11:00 to 12:00	65.4	66.5	67.3	66.8	64.5	65.8
7	12:00 to 13:00	66.6	65.4	65.4	64.5	65.9	64.3
8	13:00 to 14:00	65.4	64.3	66.7	65.4	66.3	66.1
9	14:00 to 15:00	65.9	64.3	63.4	66.2	65.2	64.8
10	15:00 to 16:00	65.3	65.9	66.3	63.4	64.5	63.2
11	16:00 to 17:00	66.7	64.3	65.2	64.7	63.7	65.5
12	17:00 to 18:00	65.7	65.2	63.2	65.1	64.5	64.7
13	18:00 to 19:00	68.3	64.3	65.8	63.3	65.8	66.5
14	19:00 to 20:00	64.6	66.7	65.9	64.8	63.2	65.3
15	20:00 to 21:00	64.6	65.3	64.3	62.6	63.7	64.2
16	21:00 to 22:00	61.8	61.7	62.3	60.1	60.4	62.3
<b>Day Time</b>		<b>&lt;75 dB (A)</b>					

Continue...

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Certified Company

Location Name		SAMUDRA TOWNSHIP – STP					
Sr. No.	Sampling Date and Time	Noise Level Leq. dB(A) – Night Time					
		06-04-2024	11-05-2024	08-06-2024	06-07-2024	07-08-2024	07-09-2024
1	22:00 to 23:00	58.7	58.1	58.4	59.2	58.8	59.3
2	23:00 to 24:00	60.1	59.3	58.8	59.6	59.3	60.8
3	24:00 to 01:00	59.7	60.4	59.4	60.4	59.9	62.3
4	01:00 to 02:00	62.3	61.8	62.6	61.4	62.3	61.6
5	02:00 to 03:00	61.3	61.4	61.5	63.1	62.6	63.5
6	03:00 to 04:00	59.8	62.4	61.8	61.3	61.2	62.1
7	04:00 to 05:00	60.2	60.7	60.3	58.7	60.4	61.7
8	05:00 to 06:00	57.8	58.3	59.1	58.2	58.3	59.9
<b>Night Time</b>		<b>&lt;70 dB (A)</b>					

<b>Test Method</b>	<b>IS: 9989 : 1981</b>
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**Nikunj D. Patel**  
(Chemist)




**Jaivik S. Tandel**  
(Manager - Operations)

### Results of Noise Level Monitoring

Location Name		SAMUDRA TOWNSHIP CUSTOMER CARE					
Sr. No.	Sampling Date and Time	Noise Level Leq. dB(A) - Day Time					
		09-04-2024	14-05-2024	12-06-2024	09-07-2024	10-08-2024	11-09-2024
1	06:00 to 07:00	58.3	60.1	60.8	61.7	60.7	61.6
2	07:00 to 08:00	59.5	61.5	62.3	63.9	61.6	63.7
3	08:00 to 09:00	61.8	63.4	64.7	66.4	63.5	64.2
4	09:00 to 10:00	64.2	64.8	64.3	63.8	64.8	66.8
5	10:00 to 11:00	64.8	66.8	66.1	64.7	65.4	64.3
6	11:00 to 12:00	64.2	65.3	64.8	67	65.8	63.5
7	12:00 to 13:00	65.9	66.7	67.3	65.4	66.2	67.1
8	13:00 to 14:00	67.2	65.8	66.2	65.7	65.3	65.7
9	14:00 to 15:00	63.7	65.1	64.8	65.9	64.8	65.3
10	15:00 to 16:00	64.6	63.7	64.6	65.3	65.7	64.7
11	16:00 to 17:00	65.2	65.4	66.5	66.8	65.3	64.8
12	17:00 to 18:00	63.4	64.5	65.2	64.2	65.1	65.8
13	18:00 to 19:00	64.1	63.6	63.2	61.9	64.3	65.3
14	19:00 to 20:00	66.4	64.3	64.7	62.4	63.8	64.4
15	20:00 to 21:00	62.8	62.9	63.1	64.3	65.1	65.5
16	21:00 to 22:00	58.5	59.2	59.8	62.3	61.5	61.9
<b>Day Time</b>		<b>&lt;75 dB (A)</b>					

Continue...

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Auditor (Schedule-11)

ISO 9001 : 2015  
Certified Company

ISO 45001 : 2018  
Certified Company

Location Name		SAMUDRA TOWNSHIP CUSTOMER CARE					
Sr. No.	Sampling Date and Time	Noise Level Leq. dB(A) - Night Time					
		09-04-2024	14-05-2024	12-06-2024	09-07-2024	10-08-2024	11-09-2024
1	22:00 to 23:00	61.1	60.8	60.2	60.5	60.2	61.6
2	23:00 to 24:00	63.3	62.7	61.7	60.2	61.4	59.1
3	24:00 to 01:00	62.6	64.1	62.8	61.6	62.4	60.8
4	01:00 to 02:00	60.8	62.4	63.8	62.8	61.9	63.5
5	02:00 to 03:00	63.2	61.8	63.2	62.5	63.4	62.3
6	03:00 to 04:00	61.7	61.9	62.1	63.2	62.7	63.5
7	04:00 to 05:00	61.4	59.6	61.8	60.5	61.2	60.5
8	05:00 to 06:00	60.4	59.8	60.3	59.8	59.2	60.1
<b>Night Time</b>		<b>&lt;70 dB (A)</b>					

<b>Test Method</b>	<b>IS: 9989 : 1981</b>
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**Nikunj D. Patel**  
(Chemist)




**Jaivik S. Tandel**  
(Manager - Operations)

### Results of Stack Monitoring

Sr. No.	Parameter	Unit	Aug - 2024	GPCB LIMIT	Method of Test
			Adani Hospital DG Set		
			13-08-2024		
1.	Particulate Matter	mg/Nm <sup>3</sup>	19.13	150	IS 11255 (Part - 1)
2.	Sulphur Dioxide	ppm	7.18	100	IS 11255 (Part - 2)
3.	Oxide of Nitrogen	ppm	25.46	50	IS 11255 (Part - 7)
4.	Carbon Monoxide	mg/Nm <sup>3</sup>	3.1	--	UERL/AIR/SOP/18
5.	Non Methyl Hydro Carbon	ppm	Not Detected	--	UERL/AIR/SOP/27



**Nikunj D. Patel**  
(Chemist)




**Jaivik S. Tandel**  
(Manager - Operations)

## Minimum Detection Limit

### Ambient Air Quality Monitoring

Sr. No.	Test Parameter	Unit	MDL
1	Particulate Matter (PM10)	µg/m <sup>3</sup>	5 µg/m <sup>3</sup>
2	Particulate Matter (PM2.5)	µg/m <sup>3</sup>	5 µg/m <sup>3</sup>
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	4 µg/m <sup>3</sup>
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	5 µg/m <sup>3</sup>
5	Carbon Monoxide (CO)	mg/m <sup>3</sup>	0.01 mg/m <sup>3</sup>
6	Ammonia (NH <sub>3</sub> )	µg/m <sup>3</sup>	5 µg/m <sup>3</sup>
7	Ozone (O <sub>3</sub> )	µg/m <sup>3</sup>	5 µg/m <sup>3</sup>
8	Lead (Pb)	µg/m <sup>3</sup>	0.5 µg/m <sup>3</sup>
9	Nickle (Ni)	ng/m <sup>3</sup>	1 ng/m <sup>3</sup>
10	Arsenic (As)	ng/m <sup>3</sup>	1 ng/m <sup>3</sup>
11	Benzene	µg/m <sup>3</sup>	1µg/m <sup>3</sup>
12	Benzo(o)Pyrene	ng/m <sup>3</sup>	0.1 ng/m <sup>3</sup>
13	Hydro Carbon	µg/m <sup>3</sup>	1 µg/m <sup>3</sup>

### Stack Emission Monitoring

Sr. No.	Test Parameter	Unit	MDL
1	Suspended particulate matter	mg/Nm <sup>3</sup>	2 mg/Nm <sup>3</sup>
2	Sulphur Dioxide SO <sub>2</sub>	mg/Nm <sup>3</sup>	4 mg/Nm <sup>3</sup>
3	Oxides of Nitrogen NO <sub>x</sub>	mg/Nm <sup>3</sup>	5 mg/Nm <sup>3</sup>

STP Water			
Sr. No.	Test Parameter	Unit	MDL
1	pH @ 25 ° C	--	2
2	Total Suspended Solids	mg/L	4
3	Biochemical Oxygen Demand (BOD) (5 days at 20 ° C)	mg/L	1
4	Residual chlorine	mg/L	0.1
5	Fecal Coliform	MPN Index/100ml	<2

# **Annexure – 4**





# Mundra

Half Yearly update: Apr – Sept 2024

# Utilization status

Rs. in Lakhs

Site name: Mundra

Adani Foundation - Mundra Budget Tracking CSR Budget-AF-Mundra_F.Y.-2024-25											
( Amount in Lakhs)											
Sr No	Particulars	Proposed Budget			Salary & Admin Not Req.NFA	NFA Planned	NFA	PR	PO	Utilization	Percentage
		CAPEX	OPEX	Total							
A.	General Management and Administration	1.30	87.61	88.91	41.12	47.79	47.44	39.77	39.50	40.08	45.08%
B.	Education		45.26	45.26	28.66	16.60	16.04	15.69	11.65	27.43	60.60%
B1	Utthan-Education -Mundra		39.26	39.26	28.66	10.60	10.04	9.10	5.36	22.67	57.74%
B2	Utthan : Fisherfolk		6.00	6.00	-	6.00	6.00	6.59	6.29	4.76	79.29%
C.	Community Health		82.22	82.22	53.37	28.85	28.85	33.71	33.21	44.82	54.51%
D.	Sustainable Livelihood		162.68	162.68	37.68	125.00	125.01	124.25	5.49	43.49	26.74%
E.	Climate Action		10.00	10.00	-	10.00	10.00	9.65	7.50	3.92	39.22%
F.	Community Development		42.85	42.85	9.41	33.44	32.94	32.94	12.80	9.59	22.39%
G	EDM Recommended Projects		100.00	100.00	-	100.00	61.94	52.32	37.59	30.79	30.79%
	<b>Total AF CSR Budget :</b>	<b>1.30</b>	<b>530.62</b>	<b>531.92</b>	<b>170.24</b>	<b>361.68</b>	<b>322.21</b>	<b>308.33</b>	<b>147.75</b>	<b>200.13</b>	<b>37.62%</b>
							<b>89.09%</b>	<b>95.69%</b>	<b>47.92%</b>	<b>37.62%</b>	
<b>Fodder Support- 1 Cr +</b>										<b>56.42%</b>	

# Key programmatic accomplishments

Community Health

Education

Sustainable Livelihoods

Community Infrastructure

Stakeholder engagement

Medical Services Data April to Sep - 2024



# Key programmatic accomplishments

## Community Health

## Education

## Sustainable Livelihoods

## Community Infrastructure

## Stakeholder engagement

### ❖ **Burn & Intensive Care Unit**

- On August 11 (Adani Foundation Day), the foundation stone for the Burn Ward at GK General Hospital, Bhuj, was laid.
- This center will provide comprehensive care for burn victims, from emergency treatment to long-term rehabilitation. **It will benefit 22 lakh population of Kutch..**

### ❖ **Eye Vision Care:**

- To address these challenges, the Adani Foundation, in collaboration with Vision Spring, is launching a holistic eye care initiative for the community.

### ❖ **This initiative focuses on:**

- Student: See to Learn , SHG Women: See to Earn, Driver of APSEZ: See to be Safe

❖ **Total Screening 7476 ( Students) + 3958 ( Drivers) = 11434**

❖ **Vision Aids 621 ( Students) + 1110 ( Drivers) = 1731**

❖ **Cataract Screening 366**

❖ **Cataract Surgery 18**

# Highlights: Community Health



Eye Vision Care



Cataract Surgery



Nutritional kits to 153 children with thalassemia

# Key programmatic accomplishments

## Community Health

## Education

## Sustainable Livelihoods

## Community Infrastructure

## Stakeholder engagement

- 69 Primary schools (10452 Students)
- 8 High schools (1211 Students)
- 12000+ Students
- 2371 Progressive learner
- 3421 IT on Wheels
- 2449 Adani competitive coaching center
- 250 Adani Evening Education center
- Library Activity: 45000+ Books issued. 300+ Oasis workshop arranged to increase reading habits of students.
- Mothers Meet: Mothers' meetings conducted every second Saturday in Utthan schools. 10,000+ mothers have participated.
- Vedic maths and Abacus

# Highlights: Education



Abacus Mathematics

Eye Vision Care in Utthan School



Green School Initiative – plastic collection

# Key programmatic accomplishments

## Community Health

## Education

## Sustainable Livelihoods

## Community Infrastructure

## Stakeholder engagement

- ❖ **"CHETNA"** - initiative with gender diversity
  - Adani Foundation, in collaboration with Unnati Portal and Adani Solar, launched an initiative to provide equal opportunities for employment and self-development to women from Kutch.
  - Till Now 167 Female Joined Adani Solar @Pan India, 154 are from Kutch (92.21%)
- ❖ **Saheli Groups:** Form 82 Self Help Groups in coordination with National Rural Livelihood Mission (850+ Members). 16 SHG are on pathways of self-reliance their total Corpus Rs. 32,27,100 in 6 months.
- ❖ 3 women SHGs from Adani Foundation Mundra participated in the prestigious Sathwaro Mela in Ahmedabad, showcasing Mud Art, Bead Art, and Soof Art, along with two artisans specializing in Rabari and Doori work, achieving an impressive turnover of Rs.1,30,000/-



# Key programmatic accomplishments

Community Health

Education

Sustainable Livelihoods

Community Infrastructure

Stakeholder engagement

## Empowering Fisherfolk Community:

- Education Support: Vehicle transportation facilities to 86 fisherfolk students, Education kits Support to 77 students, Scholarship support of Rs. 3,58,765 to 34 students.
- Job Support: Facilitated job placements for 75 fisherfolk as RTG operators, in the HR department, professional painting roles and as supervisors in APSEZ companies.

## Animal Husbandry:

- Fodder support to 25 villages, benefiting 15005 cattle, Dry Fodder Support - 10,90,875 Kg & Green Fodder Support - 27,64,920 Kg
- Launched a vaccination camp for **20,000 cattle**, in collaboration with the Animal Health Department of Bhuj. 6,200+ cattle have been successfully vaccinated,

# Highlights: Sustainable Livelihood



Local women of Kutch confidently working in Adani Solar



SHGs participating in SATHWARO'24 Powering Art, Empowering Artisans



Educational and Job Support to Fisherfolk youth

# Key programmatic accomplishments

Community Health

Education

Sustainable Livelihoods

Community Development

Stakeholder engagement

- ❖ Renovation of Zarpaar High School - benefit 450+ students/annually
- ❖ Construction of Madhav seva trust School at Zararpa - benefit 250+ students/annually
- ❖ Renovation of AVMB school - benefit 640+ students/annually



# Key programmatic accomplishments

## Community Health

## Education

## Sustainable Livelihoods

## Community Infrastructure

## Climate Action

### ❖ **Vruksh Se Vikas – Massive Drive**

- In the 6 months we establish 3 Adani Van, planting 22,460 trees in 9.5 acres area in N khakhar, Borana, and Dhruh village. Till Date 8 Adani Van 75,078 Trees @28 acres
- Prakrutik Rath: Empowering Communities Through Green Initiatives 7,136 saplings distributed and planted in 6 months.
- **Total 1.79 Lac tree plantation done till date.**

### ❖ **Mangrove Nursery Development with 10,000 seeds.**

- ❖ **Costal Clean up day:** At Kashivishvnath Beach, Mandvi, 200+ students and 80 Utthan Sahayaks cleaned a 1 km stretch, collecting significant plastic waste as part of a coastal cleanup and awareness drive.

- ❖ **Green Schools:** Eco-clubs in 77 Utthan Schools and 12000+ students participate in “No Plastic” activities.

# Highlights: Vruksh Se Vikas



Vruksh Se Vikas – Massive Drive: Adani van & Prakrutik Rath

Costal cleanup Day

# Adani skill development center

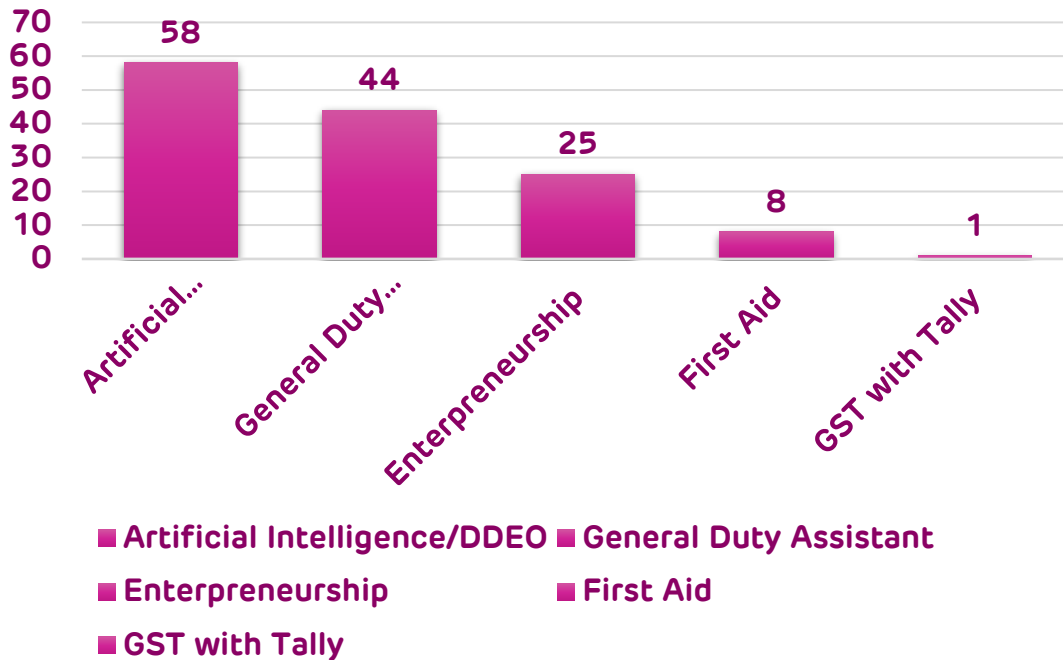


Adani Skill Development Centre (ASDC) plays a pivotal role in empowering individuals through skill enhancement. By offering a wide range of training programs, ASDC aims to bridge the gap between industry requirements and workforce capabilities. This initiative not only helps individuals stay adaptable in a rapidly evolving job market but also opens up opportunities for career advancement and higher productivity. In rural areas, many youth possess degrees but lack the practical skills needed for employment; ASDC addresses this gap by providing targeted training to enhance their employability. Through continuous learning and development, participants can achieve greater job satisfaction and personal fulfillment. On a broader scale, ASDC contributes to economic growth by fostering a skilled workforce that drives innovation and provides businesses with a competitive edge. Ultimately, the Adani Skill Development Centre is dedicated to building a future-ready workforce that supports the overall progress of society.

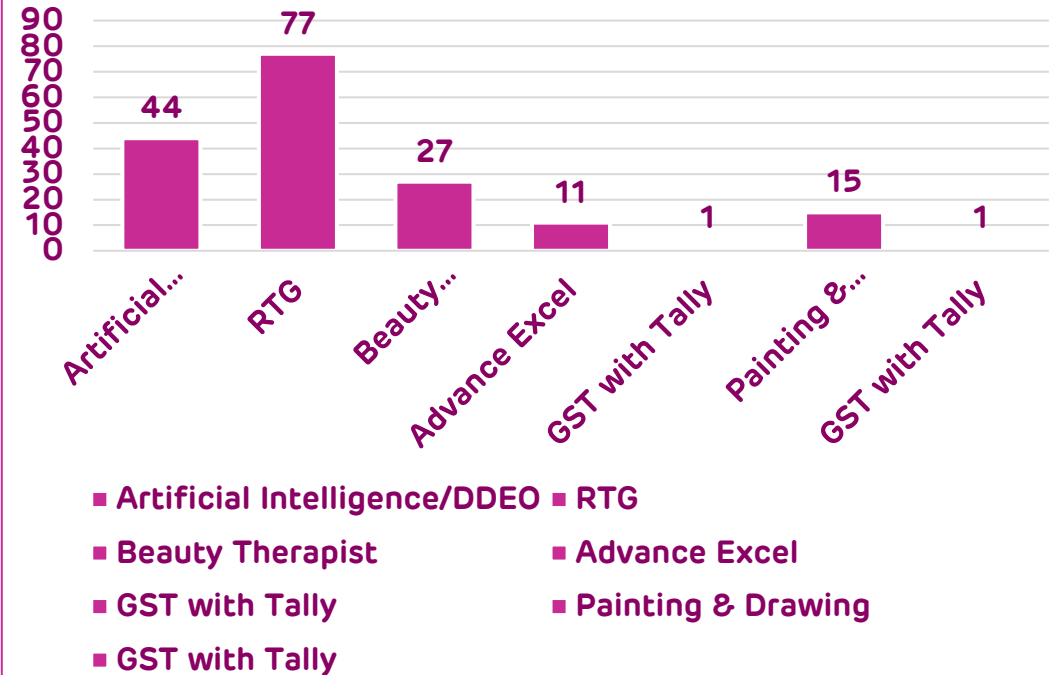
## Empowering Youth : Impact of ASDC in Mundra and Bhuj Center

ASDC has significantly enhanced employability in Mundra and Mandvi. Training programs in digital literacy, RTG crane operation, beauty therapy, and advanced Excel have provided practical skills and certifications. Real-time exposure along with the Entrepreneurship Development Program (EDP), has further empowered youth. Successful placements have resulted in well-paying jobs, contributing to regional economic growth. Overall, ASDC's initiatives have transformed the lives of many individuals, fostering both personal and professional development.

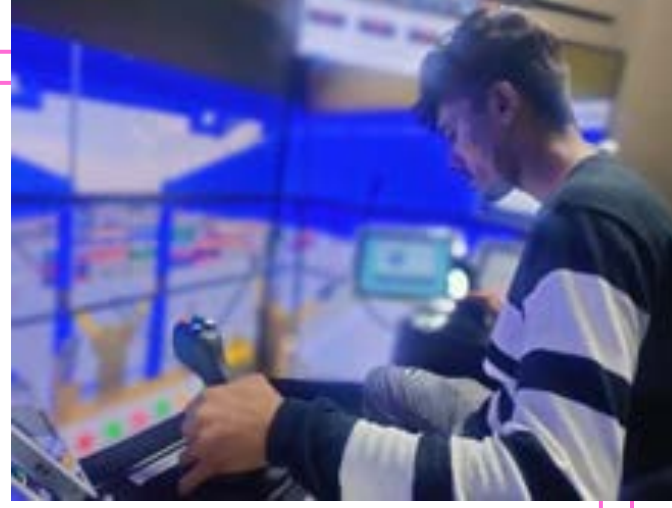
### Percentage of Students in course, Bhuj



### Percentage of Students in course, Mundra

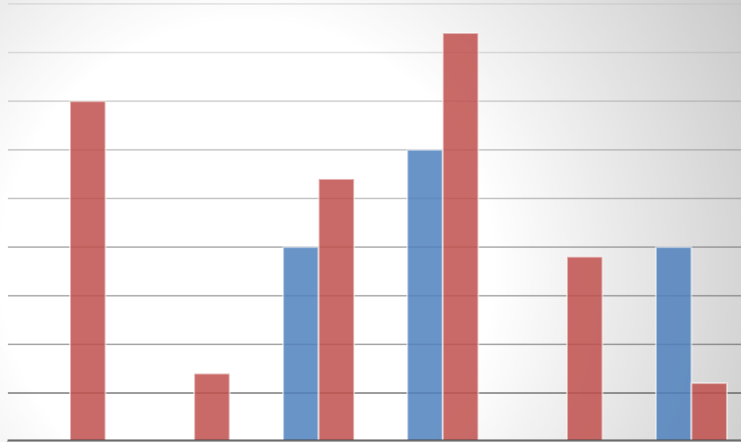


## Some glimpse of ASDC Mundra and Bhuj





## Half Yearly Target Vs Achievement Bhuj



■ Target

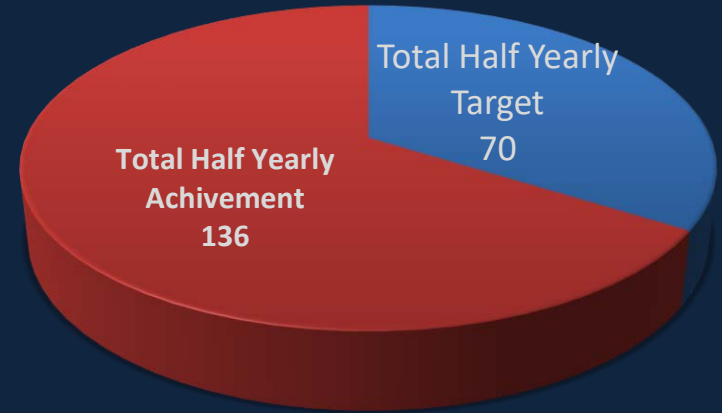
■ Achivement

Apr    May    Jun    Jul    Aug    Sep

0    0    20    30    0    20

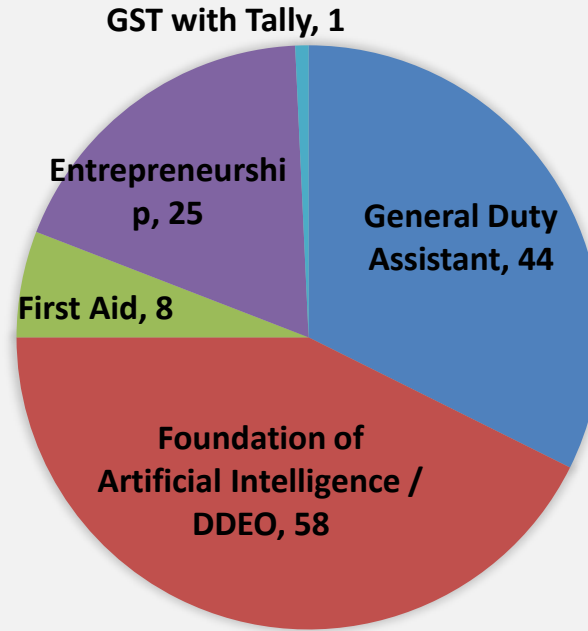
35    7    27    42    19    6

## Half Yearly Target Vs Achievement



■ Total Half Yearly Target    ■ Total Half Yearly Achivement

## JOB ROLE WISE STUDENTS DETAILS, BHUJ



**Total Students = 136**

# Revenue Generation Bhuj \_Centre & Tie Up

Job Role	Student Paid	Tie Ups	Any other	Total Income
General Duty Assistant	284500	0	0	<b>284500</b>
Foundation of Artificial Intelligence / DDEO	177000	0	0	<b>177000</b>
First Aid	4792	0	0	<b>4792</b>
Tally with GST	8000	0	0	<b>8000</b>
<b>Total</b>	<b>4,74,292</b>	<b>0</b>	<b>0</b>	<b>4,74,292</b>

# Bhuj Center Activities Photos



# Bhuj Center Press Notes



## અનુશાસનનું પાલન લક્ષ્યસિદ્ધિનું પ્રથમ સોપાન

**1 કચ્છ આઈસીક** | તુષ્ટ જુજ ખાતે અદાણી સ્ટીલ ડેવલપમેન્ટ પ્રાઇવેટ લિમિટેડ દ્વારા આયોજીત થયેલા કચ્છના સ્ત્રીઓ માટેના આઈસીક પ્રોગ્રામના પ્રથમ સોપાનની કાર્યક્રમમાં અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી. આ પ્રસંગે કચ્છના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી. આ પ્રસંગે કચ્છના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી.

## જવાનોની જીવનશૈલી અનુરૂપ રાંધણ કલા વિકાસ માટે રજા બહેનોએ તાલીમ લીધી



**1 કચ્છ આઈસીક** | તુષ્ટ જુજ ખાતે અદાણી સ્ટીલ ડેવલપમેન્ટ પ્રાઇવેટ લિમિટેડ દ્વારા આયોજીત થયેલા કચ્છના સ્ત્રીઓ માટેના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી. આ પ્રસંગે કચ્છના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી.

આમી મથક ખાતે અદાણી સ્ટીલ ડેવલપમેન્ટ પ્રાઇવેટ લિમિટેડ દ્વારા આયોજીત થયેલા કચ્છના સ્ત્રીઓ માટેના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી. આ પ્રસંગે કચ્છના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી.

કચ્છમાં આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી. આ પ્રસંગે કચ્છના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી.

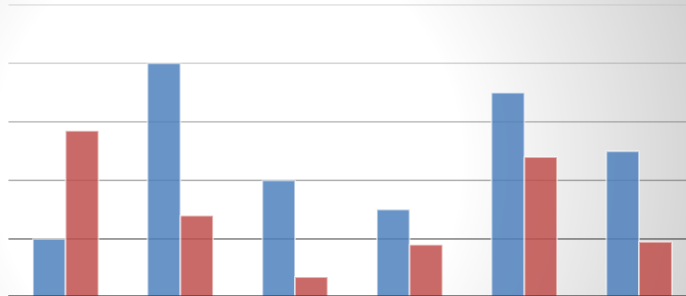
**હોપ્પી મથક ડે : માતૃત્વની વાસ્તવ્યમૂર્તિએ કૌશલ્ય ઉજાગર કરી ટીકરીને પગભર કરી**

આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી. આ પ્રસંગે કચ્છના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી.



આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી. આ પ્રસંગે કચ્છના આઈસીક પ્રોગ્રામના અધિકારીઓ અને સ્ત્રીઓની હાજરી જોવા મળી હતી.

## Half Yearly Target Vs Achievement Mundra



■ Target

■ Achivement

Apr May Jun Jul Aug Sep

20 80 40 30 70 50

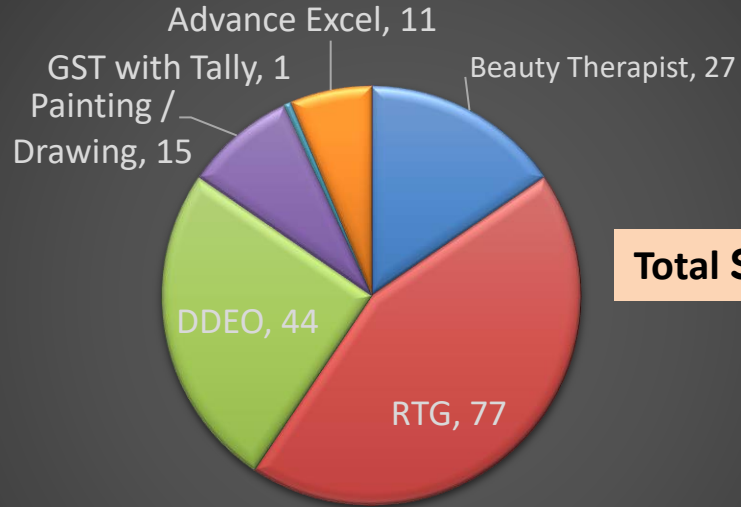
57 28 7 18 48 19

## Yearly Target Vs Achievement Mundra



■ Total Half Yearly Target ■ Total Half Yearly Achivement

## Job Role Wise Details Mundra



**Total Students = 177**

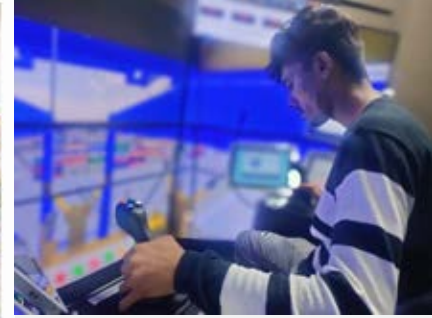
- Beauty Therapist
- RTG
- DDEO
- Painting / Drawing
- GST with Tally
- Advance Excel

# Revenue Generation Mundra \_Centre & Tie Up

Job Role	Student Paid	Tie Ups	Any other	Total Income
RTG	0	756000	0	<b>756000</b>
German Language Training	10000	0	0	<b>10000</b>
Beauty Therapist	54000	0	0	<b>54000</b>
DDEO	28000	0	0	<b>28000</b>
Tally with GST	3000	0	0	<b>3000</b>
Drawing/ Painting	18000	0	0	<b>18000</b>
<b>Total</b>	<b>1,13,000</b>	<b>7,56,000</b>	<b>0</b>	<b>8,69,000</b>



# Mundra Center Activities Photos



# Mundra Center Press note

## મુન્દ્રામાં યુવાનો કેન ઓપરેટરની તાલીમ પ્રાપ્ત કરી રોજગાર મેળવવા બન્યા સુસજ્જ અદાણી કૌશલ્ય વિકાસ કેન્દ્ર દ્વારા સફળ તાલીમાર્થીને પ્રમાણપત્રનું કરાયું વિતરણ

ભાસ્કર ન્યૂઝ | મુન્દ્રા

તાજેતરમાં મુન્દ્રા ખાતે અદાણી સ્કીલ ડેવલોપમેન્ટ સેન્ટર દ્વારા નવી બેચના ઉદ્દઘાટન સાથે તાલીમાર્થીઓને આરટીકે કેન ઓપરેટર પ્રમાણપત્રો વિતરીત કરવામાં આવ્યા હતા. આમ સફળતા પૂર્વક તાલીમ પ્રાપ્ત કરનાર યુવાઓ હવે રોજગાર મેળવવા સુસજ્જ બન્યા છે.

એ સી ડી એસ યુવાઓને આત્મનિર્ભર બનાવવાના ઉદ્દેશ્ય સાથે ધોરણ દસ બાદ આઈટીઆઈ અથવા ધોરણ બાર ઉત્તીર્ણ વિદ્યાર્થીઓને તાલીમ આપી રોજગાર અર્થે સક્ષમ બનાવવામાં આવે છે. એસી ડી એસ દ્વારા છેલ્લા બે વર્ષમાં કેન ઓપરેશન ટ્રેડમાં 120 છાત્રોને સફળતાપૂર્વક ટ્રેનિંગ



અપાઈ છે. જેમાંથી 80 ઉમેદવારો અદાણી પોર્ટ પર જ નોકરી મેળવી આત્મનિર્ભર બન્યા છે. નવી બેચમાં 70 ટકા ઉમેદવારો કચ્છ જિલ્લાના અને અન્ય 30 ટકા પ્રમાણપત્ર વિતરણ સમારંભ માં ઉપસ્થિત ખાસ મહેમાનોને પણ સન્માનિત કરવામાં આવ્યા હતા. મુખ્ય અતિથી તરીકે એપીસીકો ના એચ આર હેડ રનેહાશીષ ભટ્ટાચાર્યએ કેન ઓપરેટર ની ભૂમિકા અંગે વિસ્તૃત માહિતી આપી હતી. અને તાલીમાર્થીઓને અદ્યતન ટેકનોલોજી સાથે અપડેટ રહેવા અને સતત નવું શીખતું રહેવા પ્રોત્સાહિત કર્યા હતા. રાષ્ટ્ર નિર્માણમાં યોગદાનના ઉદ્દેશ્ય થી ભારતના યુવાધન ને સક્ષમ બનાવવા અદાણી કૌશલ્ય વિકાસ કેન્દ્ર ની સ્થાપના 16 મેં 2016 ન રોજ કરવામાં આવી હતી. અને હવે તે વર્ટિકલ ભવિષ્ય માટે તૈયાર વ્યાવસાયિકો અન્યાયુનિક ટેકનોલોજી નો ઉપયોગ કરી તાલીમ આપવાના મિશન ને સતત આગળ ધપાવી રહ્યું છે.

## અદાણી કૌશલ્ય વિકાસ કેન્દ્ર દ્વારા સફળ તાલીમાર્થીઓને પ્રમાણપત્ર વિતરણ કરાયા એએસડીસી યુવાઓને આત્મનિર્ભર બનાવવાની દિશામાં અગ્રેસર

લોકમાન્ય મુન્દ્રા: અદાણી કૌઉ-રેશન યુવા રોજગારીને પ્રાપ્ત્ય આપવા અનેક કાર્યક્રમોમાં પ્રવૃત્ત છે. તાજેતરમાં અદાણી સ્કિલ ડેવલપમેન્ટ સેન્ટર મુન્દ્રા દ્વારા નવી બેચના ઉદ્દઘાટન સાથે તાલીમાર્થીઓને આરટીકે કેન ઓપરેટર પ્રમાણપત્રો વિતરીત કરવામાં આવ્યા હતા. કેન ઓપરેટરની તાલીમ સફળતાપૂર્વક પૂર્ણ કરનાર યુવાઓ આત્મનિર્ભર બની સમાજમાં તેમની આગવી ઓળખ ઉભી કરશે.



વધારો કરવાનું છે. ધોરણ ૧૦ બાદ આઈટીઆઈ અથવા ધોરણ ૧૨ ઉત્તીર્ણ કરનાર વિદ્યાર્થીઓ એએસડીસીમાં સફળતાપૂર્વક તાલીમ લઈ રોજગાર સક્ષમ બની શકે છે. કચ્છ ક્ષેત્રે સિમ્લિટ ડિવિઝન આપી તેમની કૌશલ્ય વિકાસમાં

મંગુવી આત્મનિર્ભર બન્યા છે. નવી બેચમાં 80 ટકા ઉમેદવારો કચ્છ જિલ્લાના અને અન્ય ૩૦ ટકા વિવિધ સ્થળેએવી લેવામાં આવશે.

સક્ષમ પ્રમાણપત્ર વિતરણ કાર્યક્રમમાં ઉપસ્થિત ખાસ મહેમાનોને પણ સન્માનિત કરવામાં આવ્યા હતા, જેમાં અદાણી કૌશલ્ય વિકાસ કેન્દ્રના સ્વરૂપ હેડ, અદાણી પોર્ટ પર અને સંવિધ્ય ડેવલપમેન્ટ ડાઉન ઝોન અરેમ્સ કંપનીના ઉપચીફ ઓફીસરોનો સમાવેશ થાય છે. મુખ્ય અતિથિ તરીકે અદાણી પોર્ટ સેક્ટના એચઆર હેડ રનેહાશીષ ભટ્ટાચાર્યએ અદાણી પોર્ટ પર આરટીકે કેન ઓપરેટરની ભૂમિકા વિશે

## અદાણી કૌશલ્ય વિકાસ કેન્દ્ર દ્વારા કેન ટ્રેડની ૧૨૦ ઉમેદવારને તાલીમ

મુન્દ્રા, તા. ૧૮ : અદાણી કૌઉ-રેશન યુવા રોજગારીને પ્રાપ્ત્ય આપવા અનેક કાર્યક્રમોમાં પ્રવૃત્ત છે. તાજેતરમાં અદાણી સ્કિલ ડેવલપમેન્ટ સેન્ટર મુન્દ્રા દ્વારા નવી બેચના ઉદ્દઘાટન સાથે તાલીમાર્થીઓને આરટીકે કેન ઓપરેટર પ્રમાણપત્રો વિતરિત કરવામાં આવ્યાં હતાં. આ તાલીમ સફળતાપૂર્વક પૂર્ણ કરનારા યુવાઓ આત્મનિર્ભર બની સમાજમાં તેમની આગવી ઓળખ ઊભી કરશે.

સેન્ટરનું મુખ્ય યુવાધનને રોજગારદલથી પ્રશિક્ષણ આપી તેમની કૌશલ્ય વિકાસમાં વધારો કરવાનું છે. ધોરણ ૧૦ બાદ આઈટીઆઈ અથવા ધોરણ ૧૨ ઉત્તીર્ણ કરનાર વિદ્યાર્થીઓ એએસડીસીમાં સફળ તાલીમ લઈ રોજગાર સક્ષમ બની શકે છે. કચ્છ ક્ષેત્રે સિમ્લિટ ડિવિઝન આપવા તેમની કૌશલ્ય વિકાસ કેન્દ્રના સ્વરૂપે આરટીકે કેન ઓપરેશન ટ્રેડમાં ૧૨૦ ઉમેદવારોને સફળતાપૂર્વક તાલીમ આપવામાં આવી છે, જેમાંથી ૮૦ ઉમેદવારો અદાણી પોર્ટ પર જ નોકરીઓ મેળવી આત્મનિર્ભર બન્યા છે. નવી બેચમાં ૭૦ ટકા ઉમેદવારો કચ્છ જિલ્લાના અને અન્ય ૩૦ ટકા વિવિધ સ્થળેએવી લેવામાં આવશે.



અદાણી કૌશલ્ય વિકાસ કેન્દ્રના તાલીમાર્થીઓને પ્રમાણપત્ર વિતરણ કાર્યક્રમનું દર્શન.

# **Annexure – 5**

# DISTROMED KUTCHH SERVICES PVT. LTD.

MONTH: Sep 24

Date	Challan No.	BMW WASTE CATEGORIES				Total Kg.	Sign.
		Category Yellow	Category Red	Category Blue	Category White		
		Yellow Bag	Red Bag	Blue Bag/*C.B.	*PPC		
1							
2	8-7-20813	38.100	23.000	11.000	000	72.100	<i>Ray</i>
3							
4	8-7-20928	16.650	13.650	9.000	000	39.300	<i>Ray</i>
5							
6	8-7-21043	18.000	29.200	14.000	000	61.200	<i>Ray</i>
7							
8							
9	8-7-21160	25.000	20.010	10.000	000	55.010	<i>Ray</i>
10							
11	8-7-21282	19.000	22.200	18.000	0.010	59.210	<i>Ray</i>
12							
13	8-7-21392	22.000	25.000	16.000	000	63.000	<i>Ray</i>
14							
15	8-7-21509	22.000	18.920	9.200	000	50.120	<i>Ray</i>
16							
17							
18	8-7-21635	40.000	35.000	14.900	0.500	90.400	<i>Ray</i>
19							
20	8-7-21752	20.100	31.500	000	000	51.600	<i>Ray</i>
21							
22							
23	8-7-21860	37.800	63.700	18.000	000	119.500	<i>Ray</i>
24							
25	8-7-21994	31.000	31.100	20.000	000	82.100	<i>Ray</i>
26							
27	8-7-22112	22.000	28.800	15.000	1.000	66.300	<i>Ray</i>
28							
29							
30	8-7-22231	43.000	37.100	15.000	000	95.100	<i>Ray</i>
31							
	TOTAL	354.650	378.650	170.100	1.510	904.940	<i>Ray</i>

\*PPC : Puncture Proof Container

\*C.B. : Cardboard Box

# **Annexure – 6**

## Details of Greenbelt Development at APSEZ, Mundra

Total Green Zone Detail till Up to September 2024					
LOCATION	Area (In Ha.)	Trees (Nos.)	Palm (Nos.)	Shrubs (SQM)	Lawn (SQM)
SV COLONY	72.29	34920.00	7962.00	69696.00	100646.00
PORT & NON SEZ	81.61	149359.00	19220.00	75061.78	62966.38
SEZ	115.70	226120.00	20489.00	220583.60	28162.03
MITAP	2.47	8113.00	33.00	3340.00	4036.00
WEST PORT	104.29	248074.00	66816.00	24112.00	16369.00
AGRI PARK	8.94	17244.00	1332.00	5400.00	2121.44
SOUTH PORT	14.45	27530.00	3470.00	3882.00	3327.26
Samundra Township	58.26	63722.00	11834.00	23908.89	47520.07
Productive Farming (Vadala Farm)	0.00	0.00	0.00	0.00	0.00
<b>TOTAL (APSEZL)</b>	<b>457.99</b>	<b>775082.00</b>	<b>131156.00</b>	<b>425984.27</b>	<b>265148.18</b>
		<i>906238.00</i>			

# **Annexure – 7**

### Cost of Environmental Protection Measures

Sr. No.	Activity	Cost incurred (INR in Lacs)			Budgeted Cost (INR in Lacs)
		2022 - 23	2023 - 24	2024 - 25 (till Sep'24)	2024 - 25
1.	Environmental Study / Audit and Consultancy	7.32	22.67	1.88	27
2.	Legal & Statutory Expenses	12.32	8.60	5.00	13
3.	Environmental Monitoring Services	15.32	13.37	6.11	19.20
4.	Hazardous / Non-Hazardous Waste Management & Disposal	104.035	130.11	19.10	172.40
5.	Environment Days Celebration and Advertisement / Business development	2.53	3.42	2.80	4.00
6.	Treatment and Disposal of Bio-Medical Waste	2.29	2.28	1.20	2.28
7.	Mangrove Plantation, Monitoring & Conservation	35.0	15	0	0
8.	Other Horticulture Expenses	956	904	253	831
9.	O&M of Sewage Treatment Plant and Effluent Treatment Plant (including STP, ETP of Port & SEZ & Common Effluent Treatment Plant)	141.33	186.94	74.69	195.41
10.	Expenditure of Environment Dept. (Apart from above head)	90.136	80.39	2.19	75.92
<b>Total</b>		<b>1366.28</b>	<b>1366.78</b>	<b>365.97</b>	<b>1340.21</b>