

Submission of Post EC June 2022 for 100 KLPD Grain based Distillery project at At Survey No. 1103 and 1084 , Village Bhamsara, Ahmedabad, Gujarat by Grainspan Nutrient Private Limited

Hemangi Nalavade <hemangi.nalavade@mitconindia.com>

Tue 12-07-2022 18:24

To: rowz.bpl-mef@nic.in <rowz.bpl-mef@nic.in>

Bcc: Bhavna Nigam <bhavna.nigam@mitconindia.com>

📎 1 attachments (10 MB)

Grainspan Nutrient Pvt. Ltd Post EC Report June 2022.pdf;

Dear Sir,

We are herewith submitting post EC compliance report of June 2022 for Grainspan Nutrient Private Limited, Environmental Clearance Identification No. EC21A060GJ171730 dated 24.11.2021. Please find attached compliance report with all required document.

We hope the above information is in line with your requirement.

Thanking You,
Yours faithfully,

On behalf
Grainspan Nutrient Private Limited

Regards



Dr. Hemangi Nalavade (Ph.D)

Chief Consultant | Environment Management and Engineering Services

+91 8669966038, +91 9890932471

MITCON Consultancy & Engineering Services Limited

Behind DIC Office, Agri College Campus, Shivajinagar, Pune, Maharashtra 411 005

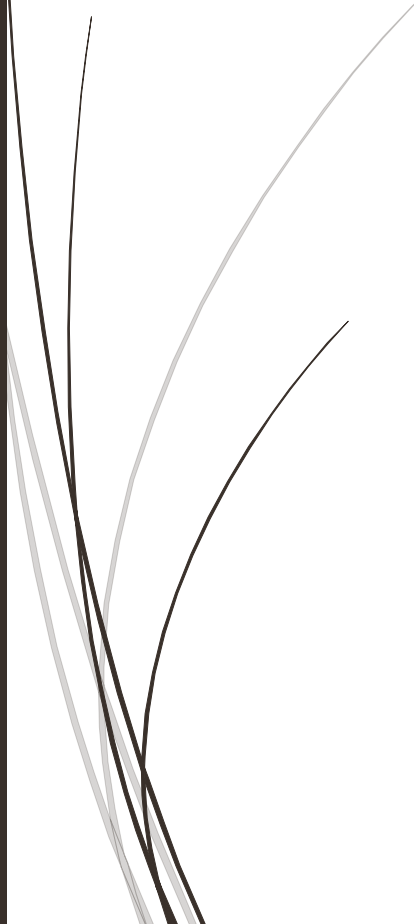
Six Monthly Compliance Report June 2022

GRAINSPAN NUTRIENT PVT. LTD.

At Survey No. 1103 and 1084 , Village Bhamsara, Ahmedabad, Gujarat

Submitted To

Ministry of Environment and Forest, Climate Change
Regional Office (WZ), E-5 Kendriya Paryavaran Bhawan,
Bhopal 462016



Date : 12.07.2022

To,
Dr. Tejinder Singh, IFS (Addl. charge)
Addl. Principal Chief Conservator of Forests (C),
Ministry of Environment, Forest and Climate Change
Regional Office (WZ), E-5 Kendriya Paryavaran Bhawan
E-5 Arera Colony, Link Road-3,
Ravishankar Nagar, Bhopal-462016

Sub: Submission of six monthly compliance report for 100 KLPD Grain based Distillery for Ethanol Blended Petrol by Grainspan Nutrient Private Limited for June 2022

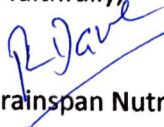
Dear Sir,

We are herewith submitting compliance report as per the condition mentioned in the Environmental Clearance Identification No. EC21A060GJ171730 dated 24.11.2021.
Submitting compliance report as given below,

Particulars	Description
1. Name of the Project	100 KLPD Grain based Distillery
2. Project Proponent	Grainspan Nutrient Private Limited
3. Current status of the project	EC received on 24th November 2021 Work is under progress on site and details has been given in Enclosure I
4. Contact details of the nodal officer	Mr. Rajesh Dave General Manager Survey No 1103 (Old survey no 275/53) and 1084, Bhamsara , Ahmedabad, Gujarat Contact : 9099950366 rajesh@grainspan.com
5. Project Information sheet	Enclosure-I
6. Compliance condition status in the Environmental Clearance Identification No. EC21A060GJ171730 dated 24.11.2021	Enclosure-II

We hope the above information is in line with your requirement.

Thanking You
Yours faithfully,




For Grainspan Nutrient Private Limited

GrainSpan Nutrients Pvt. Ltd.

Regd. Off.: 504-505, 5th Floor, Shapath - V, Opp. Karnavati Club, S G Highway, Ahmedabad - 380058 (INDIA)
Factory : Survey No. 299/1-2-3, 303, 300/3, Nr. Alpha Nippon Innovatives Ltd., Village - Bhamsara, Bavla-Bagodara Highway,
Ta. - Bavla, Dist. Ahmedabad-382230. Gujarat (INDIA)
Ph. : +91 79 66168008 | Email : info@grainspan.com | www.grainspan.com

CIN NO. : U15310GJ2012PTCO72076

ENCLOSURE I: PROJECT INFORMATION SHEET

Part-I: DATA SHEET

Sr. No	Particular	Details
1.	Project Type : River-valley/Mining/Industry/ Thermal/ Nuclear/Other	Industry
2.	Name of Project	Grainspan Nutrient Private Limited
3.	Clearance Letter (S)/ OM No. and date	EC Identification No. - EC21A060GJ171730 dated 24/11/2021
4.	Location	
	a. District (s)	Ahmedabad
	b. State (s)	Gujarat
	c. Location	Tehsil Bavla, Bhamsara
	d. Latitude	22°41'12.26" N
	e. Longitude	72°14'13.31" E
	Address for correspondence	Survey No 299/1-2-3, 303,Bavla,Ahmedabad,Gujarat-382230
5.	Address of Concerned Project Chief Engineer (With Pin code) Telephone/ telex/Fax Numbers)	Mr. Rajesh Dave Dy. General Manager Survey No 1103 (Old survey no 275/53) and 1084, Bhamsara , Ahmedabad, Gujarat Contact : 9099950366 rajesh@grainspan.com
6.	Salient Futures	
	a. Of the project	Attached as Annexure I
	b. Of the Environmental Management plan	Attached as Annexure I
7.	Breakup of Project area	
	a. Submergence Area : NA Forest & Non Forest	Land particulars
	b. Others	Built up Area
	a. Total Plot Area	Greenbelt Area
	b. Built Up Area (Including Road)	Road Area
	c. Open Space available	Open Area
	d. Green Belt Area	Total
		6.48
8.	Breakup of the project affected population with enumeration of those losing houses/dwelling units only agricultural land only	NA

	both dwelling units & agricultural land & landless labors / artisan	
	a.SC, ST/ Adivasis	NA
	b. Others	NA
9.	Financial Details	
	a. Project cost as Originally & Subsequent revised estimates and the year of price reference	127.3 Cr
	b. Allocations made for Environmental Management Plan with item wise & year wise breakup.	Capital cost earmarked towards environmental pollution control measures is Rs. 4.21 Cr and the recurring cost (operation and maintenance) will be about Rs. 31.5 lakhs per annum.
	c. Benefit cost ratio / internal rate of Return and year of assessment.	NA
	d. Whether (c) includes the cost of Environmental Management as shown in above.	Yes
	e. Actual expenditure incurred on the Project so far.	79 Cr
	f. Actual expenditure incurred on the Environmental Management Plan so far.	--
10.	Forest land requirement	
	a. The status of approval for diversion of Forest land for non –forestry use	NA
	b. The status of clearing felling.	NA
	c. The status of compensatory Afforestation if any.	NA
	d. Comments on the viability and sustainability of compensatory Afforestation program in the light of actual field experience.	NA
11.	Status of clear felling in non – forest areas (Such as submergence area of reservoir, Approach roads) if any with quantitative information.	NA
12.	Status of Construction	Attached as Annexure I
	a. Date of commencement (Actual and/or Planned)	10.09.2022

	b. Date of completion (Actual and/or Planned)	--
13.	Reasons for the delay if the project is yet to start.	NA
	Date of site visit	NA
14.	a. The date on which the project was monitored by Regional Office on previous occasions, if any.	NA
15.	Details of correspondence with project authorities for obtaining action plan/ information on status of compliance to safeguards other than the routine letters for logistic support for site visit. (The monitoring report may obtain the details of all the letters issued so far but the later response may cover only the letters issued subsequently.)	NA

ENCLOSURE II

S.No.	Condition Description	Compliance
Specific Condition		
1.	As per OM dated 16th June, 2021, project falls in category B2 and the proposed additional capacity of 100 KLPD shall be only for fuel ethanol manufacturing as per self-certification in form of an affidavit by the Project Proponent. Provided that subsequently if it is found that the ethanol, produced based on the EC granted as per this dispensation, is not being used completely for EBP Programme, or if ethanol is not being produced, or if the said distillery is not fulfilling the requirements based on which the project has been appraised as category B2 project, the EC shall stand cancelled.	Affidavit for same has been provided as Annexure II
2.	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	Agreed and shall be complied
3.	The project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises.	In Operation phase, Raw stillage will be sent to decanter followed by MEE followed by dryer to produce DDGS. Rest all other effluent stream will be treated in 750 CMD CPU.
4.	Total fresh water requirement shall not exceed 4kL fresh water consumed/kL production of Ethanol and it will be met from ground water. Extraction of ground water shall not be done without obtaining prior permission of CGWA/concerned authority. No ground water recharge shall be permitted within the premises. Industry shall construct rain water storage facility of capacity from which it can meet at least 60 days fresh water requirement.	Agreed and shall be complied
5.	The spent wash shall be concentrated and dried to form DDGS to be used as cattle feed.	Noted
6.	CO2 generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors.	Agreed and shall be complied
7.	Occupational Health Centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	Agreed and complied

8.	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	Agreed and shall be complied
9.	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms.	Agreed and shall be complied
10.	Process organic residue and spent carbon, if any, shall be sent to Cement other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	Agreed and shall be complied
11.	The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.	Agreed and shall be complied
12.	The green belt of 5 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. Development of greenbelt shall be completed along with commissioning of the project.	Agreed and shall be complied
13.	PP proposed to allocate Rs. 2.00 Crores for CER and it shall be spent on shall be spent on installation of solar power & improving infrastructure of schools within villages nearby. All the proposed activities under CER shall be completed before the commissioning of the plant.	Agreed and shall be complied
14.	There shall be 15% space inside the plant premises earmarked for parking of vehicles for raw materials and finished products as per CPCB norms and no parking to be allowed outside on public places.	Agreed and shall be complied
15.	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	Agreed and shall be complied
16.	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	Agreed and shall be complied

17.	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Agreed and shall be complied
General Condition		
1.	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Agreed and shall be complied
2.	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	Agreed and shall be complied
3.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Agree. Monitoring reports attached as Annexure III
4.	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Agreed and shall be complied
5.	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	Total capital cost earmarked towards environmental pollution control measures is Rs. 4.21 Cr and the recurring cost (operation and maintenance) will be about Rs. 31.5 lakhs per annum.
6.	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any,	Agreed and shall be complied.

	from whom suggestions/ representations, if any, were received while processing the proposal.	
7.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	Agreed and complied.
8.	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	Agreed and shall be complied
9.	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/ . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Agreed and advertisement has been attached as Annexure IV.
10.	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Agreed and shall be complied
11.	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Agreed and shall be complied.



Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

To,

The Chief Executive Officer
GRAINSPAN NUTIRENT PVT. LTD.
Survey No 299/1-2-3, 303,,,Ahmedabad,Gujarat-382230

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the Ministry vide proposal number IA/GJ/IND2/229772/2021 dated 11 Oct 2021. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.	EC21A060GJ171730
2. File No.	IA-J-11011/391/2021-IA-II(I)
3. Project Type	New
4. Category	A
5. Project/Activity including Schedule No.	5g(a)-Grain Based distilleries for Ethanol Blended Petrol
6. Name of Project	Proposed 100 KLPD Grain Based Distillery by M/s. Grain Span Nutrients Private Limited
7. Name of Company/Organization	GRAINSPAN NUTIRENT PVT. LTD.
8. Location of Project	Gujarat
9. TOR Date	N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 24/11/2021

(e-signed)
A.K Pateshwary
Director
IA - (Industrial Projects - 2 sector)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.

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This has reference to your online proposal No. IA/GJ/IND2/229772/2021, dated 11th October, 2021 for environmental clearance to the above mentioned project.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for establishment of 100 KLPD Grain Based Distillery at Ahmedabad Gujarat by M/s. Grain Span Nutrients Private Limited.

3. All grain based distilleries producing ethanol, solely to be used for Ethanol Blended Petrol Programme of the Government of India are listed at S.N. 5(ga) of Schedule of Environmental Impact Assessment (EIA) Notification, 2006 amendment vide S.O 2339 dated 16th June 2021 under category 'B-2' and are appraised at Central Level by Expert Appraisal Committee (EAC).

4. The project proposal is exempted from obtaining ToR & conducting Public Hearing as per EIA notification, 2006 amendment vide S.O 2339 dated 16th June 2021. It was informed that no litigation is pending against the project.

5. The details of products and capacity are as under: -

Sr. No.	Particulates	Capacity
1.	Ethanol	100 KLPD
2.	Captive power plant	3.5MW

6. Proposed land area is 64,800 m². Industry will develop greenbelt in an area of 34.3 % i.e., 22,200 m² out of total area of the project.

7. The estimated project cost is Rs 127.3 Cr. Total capital cost earmarked towards environmental pollution control measures is Rs. 4.21 Cr and the recurring cost (operation and maintenance) will be about Rs. 31.5 lakhs per annum. Total Employment will be 202 persons as direct & indirect. Industry proposes to allocate Rs 1.9 Cr. @ Greenfield project: 1.5% of total project cost (Rs. 127.3 Cr.) towards Corporate Environment Responsibility.

8. There are no national parks, wildlife sanctuaries, Biosphere Reserves, Tiger / Elephant Reserves, Wildlife Corridors etc., within 10 km distance from the project site. There is no River within 5km radius of the proposed project. River Rodh is 8.8km towards NW of the project site.

9. AAQ modeling study for point source emissions indicates that the maximum incremental GLCs after the proposed project would be 0.066 µg/m³, 0.044 µg/m³, 3.15 µg/m³ and 0.768 µg/m³ with respect to PM₁₀,

PM_{2.5}, SO₂ and NO_x. Maximum ground level concentration occurred at a distance of 486 to 527 m in East direction. There were no village observed in downwind direction.

10. The total freshwater requirement for the proposed project is 556 CMD which will be sourced from groundwater. Total effluent generation from various units will be 1500 CMD. (Raw stillage will be 807 CMD, Condensate, spent lees and blow down will be 693 CMD) Raw stillage will be sent to decanter followed by MEE followed by dryer to produce DDGS. Rest all other effluent stream will be treated in 750 CMD CPU.

11. Power requirement will be 2.65 MW and will be met from own captive power plant. Proposed unit will have 500 kVA x1. DG set will be used only as standby during power failures. Stack height >11 m will be provided as per CPCB norms to the proposed DG set. Industry proposes to install boiler of capacity 30 TPH with 3.5 MW TG. Electrostatic precipitator with 56 m stack will be installed for proposed boiler.

12. Details of Process emissions generation and its management:

Project Activity	Anticipated pollutant	Management
Process emissions	CO ₂ and Negligible VOCs.	CO ₂ shall not be release in the air. Industry will provide CO ₂ scrubber to scrub CO ₂ and bottle it.
Stack, Fugitive emissions, material handling.	PM ₁₀ , PM _{2.5} , NO _x , SO ₂ ,	Electrostatic precipitator with 56 m stack.

13. Details of Solid waste/Hazardous waste generation and its management:

Sr.No.	Type of waste	Quantity	Final Disposal
1.	Coal ash	52 TPD	Sold to brick manufacturers
2.	Agri waste and husk ash	22.5 TPD	Ash will be used as manure
3.	CPU Sludge	25 TPD	Used as manure.
4.	Spent oil	0.6 KLA	Authorized recycler
5.	DDGS	70 TPD	Sold to cattle feed

14. As per OM dated 16th June, 2021, PP has submitted self-certification in the form of affidavit declaring that the proposed capacity of 100 KLPD will be for manufacturing of fuel ethanol only.

15. During the deliberations EAC desired the following information/commitments:

- Proposed parking area shall be increased to 15 %.
- PP shall allocate Rs. 25 Lakhs Fund for occupational health and safety.
- For Ethanol production fresh water requirement should not exceed 4.0 kL/kL.
- Industry shall construct rain water storage facility of capacity from which it can meet at least 60 days fresh water requirement.
- The proposed budget on CER i.e Rs 2.0 crores shall be spent on installation of solar power & improving infrastructure of schools within villages nearby. It was also suggested that the proposed activities under CER shall be completed before the commissioning of the plant.

PP has submitted the desired information.

16. The proposal was considered by the EAC in its 42nd meeting held during 20th- 22nd October, 2021 in the Ministry, wherein the project proponent and their consultant M/s. MITCON Consultancy & Engineering Services Ltd presented the EMP report as per the PFR. The Committee found the EMP report complying with the PFR and recommended the project for grant of environmental clearance.

17. The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in desired form along with EIA/EMP report prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent. The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.

18. The Committee has also deliberated on the CER plan and found to be addressing the issues in the study area. The EAC has deliberated the proposal and has made due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts

Members of the EAC have found the proposal in order and have **recommended** for grant of environmental clearance.

19. The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.

20. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), Ministry of Environment, Forest and Climate Change hereby **accords** environmental clearance for establishment of 100 KLPD Grain Based Distillery at Ahmedabad Gujarat by M/s. Grain Span Nutrients Private Limited, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under: -

A. Specific Conditions:

(i) As per OM dated 16th June, 2021, project falls in category B2 and the proposed additional capacity of 100 KLPD shall be only for fuel ethanol manufacturing as per self-certification in form of an affidavit by the Project Proponent. Provided that subsequently if it is found that the ethanol, produced based on the EC granted as per this dispensation, is not being used completely for EBP Programme, or if ethanol is not being produced, or if the said distillery is not fulfilling the requirements based on which the project has been appraised as category B2 project, the EC shall stand cancelled.

(ii) The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.

(iii) The project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises.

(iv) Total fresh water requirement shall not exceed 4kL fresh water consumed/kL production of Ethanol and it will be met from ground water. Extraction of ground water shall not be done without obtaining prior

permission of CGWA/concerned authority. No ground water recharge shall be permitted within the premises. Industry shall construct rain water storage facility of capacity from which it can meet at least 60 days fresh water requirement.

(v) The spent wash shall be concentrated and dried to form DDGS to be used as cattle feed.

(vi) CO₂ generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors.

(vii) Occupational Health Centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.

(viii) Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.

(ix) The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms.

(x) Process organic residue and spent carbon, if any, shall be sent to Cement other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.

(xi) The company shall undertake waste minimization measures as below
(a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.

(xii) The green belt of 5 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. Development of greenbelt shall be completed along with commissioning of the project.

(xiii) PP proposed to allocate Rs. 2.00 Crores for CER and it shall be spent on shall be spent on installation of solar power & improving infrastructure of schools within villages nearby. All the proposed activities under CER shall be completed before the commissioning of the plant.

(xiv) There shall be 15% space inside the plant premises earmarked for parking of vehicles for raw materials and finished products as per CPCB norms and no parking to be allowed outside on public places.

(xv) Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.

(xvi) Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.

(xvii) A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.

B. General Conditions:

(i) No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.

(ii) The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.

(iii) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).

(iv) The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures

including community welfare measures in the project area for the overall improvement of the environment.

(v) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.

(vi) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.

(vii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.

(viii) The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.

(ix) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at <https://parivesh.nic.in/>. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.

(x) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

(xi) This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.

21. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.

22. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.

23. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

24. The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.

25. This issues with the approval of the competent authority.

(Ashok Kumar Pateshwary)
Director

Copy to: -

1. The Principal Secretary, Forests & Environment Department, Government of Gujarat, Sachivalaya, 8th Floor, Gandhi Nagar - 382 010 (Gujarat)
2. The Regional Officer, Ministry of Env., Forest and Climate Change, Integrated Regional Office, Gandhi Nagar, A wing- 407 & 409, Aranya Bhawan, Near CH-3 Circle, Sector-10 A, Gandhi Nagar-382010
3. The Chairman, Central Pollution Control Board Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi -32
4. The Member Secretary, Gujarat State Pollution Control Board, Paryavaran Bhawan, Sector 10 A, Gandhi Nagar-382 043 (Gujarat)
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi

6. The District Collector, Ahmedabad, Gujarat
7. Guard File/Monitoring File/Parivesh portal/Record File

(Ashok Kumar Pateshwary)
Director
E-mail: ak.pateshwary@gov.in
Tel. No. 24695290

Signature Not Verified
Digitally signed by A.K Pateshwary
Director
Date: 11/24/2021 2:21:17 PM



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN

Sector-10-A, Gandhinagar 382010

Phone : (079) 23222425

(079) 23222152

Fax : (079) 23232156

Website : www.gpcb.gov.in

Application For CTE after EC

File No : GPCB/ (PCB ID. - 42575) / 16705

Date: 18/01/2022

CTE-51044

To,

M/s. Grain Span Nutrients Private Limited,

S.no.299/1,2,3, 303, 300/3, Vill. Bhamsara, Vill. Bhamsara, Ta. Bavla,

City : Bhamsara ,

Dist : ABD(R-Sanand) ,

Taluka : Bavla

Sub: Consent to Establish (After obtaining Environment Clearance) under Section 25 of Water Act 1974 and Section 21 of Air Act 1981.

Ref: (1) Your online application No. 207088 dated 21/11/2021

(1) Environment Clearance issued by Central Authority vide their letter no. Minutes of 42nd Meeting of EAC-MoEF & CC (IA Divis Dated 21/10/2021

Sir,

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants **Consent to Establish (After obtaining Environment Clearance) under Section 25 of Water Act 1974 and Section 21 of Air Act 1981** for manufacturing of products as mentioned into the Environment Clearance (EC) granted vide letter under reference no (2) above.

Consent To Establish Is Granted Subject To The Following Conditions: -

- 1) The validity period of this CTE shall be Seven Years from the issue of this order.
- 2) Applicant shall strictly comply with all conditions stipulated by competent authority in the order of Environment Clearance issued vide letter under reference No. : 2 above.
- 3) The applicant shall however , not without the prior concern of the Board. Bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to this Board for this purpose in the prescribed forms under the provisions of the water Act - 1974, the Air - 1981 and the Environment (Protection) Act - 1986.



For and on behalf of
Gujarat Pollution Control Board

C.A Shah

ROH Head - Ahmedabad(Rural)

- This order is issued to S.no.299/1,2,3, 303, 300/3, Vill. Bhamsara, Vill. Bhamsara, Ta. Bavla, City :Bhamsara, Dist : ABD(R-Sanand), Taluka : Bavla (42575) for CTE amendment after obtaining EC.

Salient Features and Environment Management Plan of Project

Sr. No.	Particulate	Description
1.	Proponent	M/s. GrainSpan Nutrients Private Limited
2.	Project	Proposed 100 KLPD Grain Based Distillery (<i>for fuel ethanol</i>)
3.	Location	Survey No 1103 (Old survey no 275/53), and 1084, Near Alpha Nippon Innovative, Village Bhamsara, Bavla-Bagodara Highway, Ahmedabad.
4.	Toposheet	46 B/1, 46 B/2, 46 B/5 and 46 B/6 (<i>Survey of India</i>)
5.	Product	Ethanol: 100 KLPD Captive power plant: 3.5MW
6.	By-product	DDGS: 70 TPD
7.	Basic Raw Material	Rice: 234 TPD and/or Corn: 212 TPD
8.	Operation days	330 days
9.	Total Plot Area	6.48 ha.
10.	Green belt Area	2.22 ha. (<i>34.3% of total plot area</i>)
11.	Water requirement	Total fresh water requirement: 556 KLD Industrial: 551 KLD Domestic: 5 KLD
12.	Source of water	CGWB (<i>Permission applied</i>)
13.	Boiler	30 TPH with 3.5 MW TG
14.	Stack details	Stack height: 56 m with Electro Static Precipitator Stack dia: 1.6 m
15.	Steam	25 TPH
16.	DG Set	500 kVA
17.	Fuel for Boiler	Husk and Agricultural waste: 150 TPD or <i>(Optional fuel Coal - 90 TPD will be used only in case scarcity of Agri waste and moisture problems during monsoon)</i>
18.	Power	Construction phase: 300KW-500 KW (<i>State Electricity Board</i>) Operation phase: 2.65 MW (<i>Own captive power Plant</i>)
19.	Man-power	During Construction: 100 Nos. During Operation: 102 (<i>skilled and unskilled</i>)
20.	Project cost	127.3 Cr
21.	EMP capital cost	4.21 Cr
22.	CER Cost	1.9 Cr (<i>Greenfield project: 1.5% of total project cost</i>)
23.	Total effluent generation	Total effluent generation: 1500 KLD Raw stillage: 807 CMD (<i>Decanter followed MEE followed by dryer</i>) Condensate and blow down: 693 CMD (<i>CPU</i>) Total sewage generation: 4 KLD (<i>Septic tank followed by soak pit</i>)
24.	Air Pollution control	56 m Stack height along with Electro Static Precipitator (ESP)
25.	CPU capacity	750 CMD
26.	Solid & Hazardous	Spent oil (5.2): 0.6KL/Annum (<i>Sent to authorized recyclers</i>) Coal ash: 52 TPD (<i>ash generated will be sold to brick manufacturers</i>) or

GrainSpan Nutrients Pvt Ltd - Project Green - Status of construction

Sr No	Equipment's	Name of Supplier	Name of Section	Order Status	Material Supply Status	Approx. Completion	Target Completion
A	Ethanol Plant - Cap 100 KLD	Praj Industries Ltd, Pune		Ordered		40%	
1			Liquefaction Section		Partial Supplied, Work Progress	40%	10.09.22
2			Fermentation Section		Partial Supplied, Work Progress	60%	
3			Distillation section		Partial Supplied, Work Progress	60%	
4			MSDH Section		Partial Supplied, Work Progress	40%	
5			Evaporation Section		Partial Supplied, Work Progress	40%	
6			Dryer Section		Partial Supplied, Work Progress	20%	
7			PCTP		Partial Supplied, Work Progress	20%	
8			Utility Section		Partial Supplied, Work Progress	20%	
9			Ethanol Storage Section		Partial Supplied, Work Progress	60%	
B	Power Plant	Uttam Energy Ltd, Pune		Ordered		25%	
1			Boiler - Cap 30 TPH		Partial Supplied, Work Progress	30%	15.09.22
2			ESP		Partial Supplied, Work Progress	30%	
3			Wet scrubber		Partial Supplied, Work Progress	20%	
4			Boiler Auxiliary		Partial Supplied, Work Progress	0%	
5			Fuel Handling system		Partial Supplied, Work Progress	10%	
6			Boiler Utility Section		Partial Supplied, Work Progress	30%	
7			Turbine - Cap 3.5 Mw Back pressure Siemens make		Partial Supplied, Work Progress	30%	
8			Electrical		Partial Supplied, Work Progress	30%	
C	RCC Chimney	Ujjwal Construction, Muzaffarnagar		Ordered			
1			RCC Chimney		Partial Supplied, Work Progress	50%	20.07.22
D	Civil	Sescon Builders		Ordered			
			Civil and Infrastructures		Partial Supplied, Work Progress		30.09.22
E	Design	S3M		Ordered			
			Design Consultancy		Partial Supplied, Work Progress		30.09.22
F	Storage, Cleaning and Milling	Bansal Engineers Pvt		Ordered			
1			Grain unloading & Pre cleaning Tower	Ordered	Partial Supplied, Work Progress	20%	31.8.22
2			Storage Silo - Capacity 5000 MT x 2 Nos	Ordered	Partial Supplied, Work Progress	30%	
3			Milling Section - Capacity 10 TPH x 2 Lines	Ordered	Partial Supplied, Work Progress	40%	
G	Water Treatment's						
1		Water Link Technologies, Ahmedabad	Treatment Plant	Ordered	Partial Supplied	30%	30.07.22
2		Unitop Aquacare Ltd, Thane	ZLD Section	Ordered	Partial Supplied	0%	31.08.22
H	PEB Shed	Konart Steel		Ordered	Pending	10%	
1			DDGS & Rice Warehouse		Partial Supplied, Work Progress		10.09.22
			Pre cleaning		Partial Supplied, Work Progress		
			Milling Section		Partial Supplied, Work Progress		
			CO2		Partial Supplied, Work Progress		
M	Fire Fighting	Water Link Technologies, Ahmedabad	Fire Fighting	Ordered			15.08.22
I	Lab Equipment's	Savita Spectro		Ordered	Work Under Progress	10%	30.07.22

INDIA NON JUDICIAL
Government of Gujarat

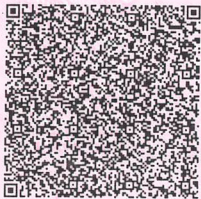
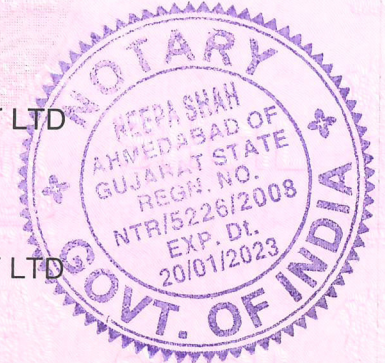


सत्यमेव जयते

Certificate of Stamp Duty

Rs.
50

Certificate No. : IN-GJ42366278157408T
Certificate Issued Date : 21-Oct-2021 05:12 PM
Account Reference : IMPACC (AC)/ gj13115811/ GULBAI TEKRA/ GJ-AH
Unique Doc. Reference : SUBIN-GJGJ1311581119193694383001T
Purchased by : MANOJ KHANDELWAL
Description of Document : Article 4 Affidavit
Description : NOTARY AFFIDAVIT
Consideration Price (Rs.) : 0
(Zero)
First Party : GRAINSPAN NUTRIENTS PVT LTD
Second Party : Not Applicable
Stamp Duty Paid By : GRAINSPAN NUTRIENTS PVT LTD
Stamp Duty Amount(Rs.) : 50
(Fifty only)



KC 0015482151

VOID VOID VOID

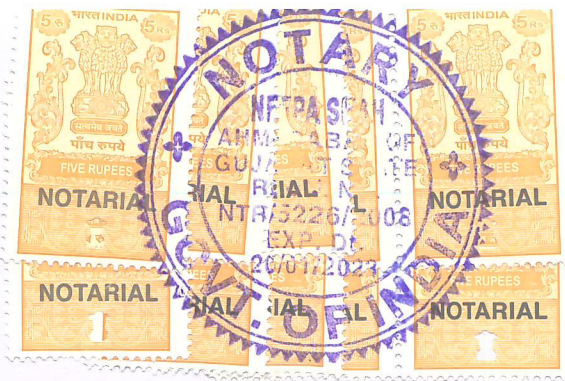
Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shcifilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

sr No 1503/2021
NEEPA SHAH
NOTARY
GOVT. OF INDIA

21 OCT 2021

NOTARY AFFIDAVIT



Grainspan Nutrients Private Limited (Address- Survey No 1103 (Old survey no 275/53) and 1084, Near Alpha Nippon Innovative, Village Bhamsara, Bavla-Bagodara Highway, Ahmedabad-382230) is proposing a manufacturing unit for production of ethanol from grain and starchy raw materials of capacity **100 KLPD Absolute Alcohol (Fuel Ethanol)** as per the National Biofuel Policy of Government of India.

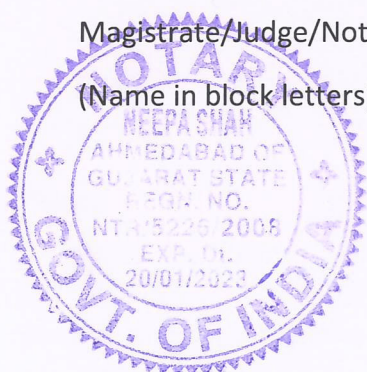
With reference to 42nd EAC meeting held on 21.10.2021, we would like to undertake the following commitments,

1. Industry will provide 15% parking area of the total plot area.
2. Industry will provide budget Rs. 25 Lakhs Per Annum under Occupational Health & Safety (OHS).
3. The fresh water requirement will not exceed 4.5 kL/kL production of ethanol.
4. Industry will construct 60 days Rain Water Harvesting storage tank (RHW) for reducing fresh water consumption.
5. Industry will allocate Rs. 1.9 crores for CER activities such as installation of LED bulbs, solar power, drinking water facilities, education, providing laptops etc. in nearby schools and the CER plan will be approved and monitored by District Magistrate.
6. Industry will acquire CGWA permission for extraction of ground water before the commencement of the production.

We solemnly affirmed and declared before me

This 21 OCT 2021 day of October, 2021

Signature and Seal of
Magistrate/Judge/Notary public
(Name in block letters)



Manoj Khanelwal
Signature of person making affidavit
MR. MANOJ KHANDELWAL



SOLEMNLY AFFIRMED
BEFORE ME
Neepa Shah
NEEPA SHAH
NOTARY
GOVT. OF INDIA

21 OCT 2021

- ISO 45001:2018 Certified Laboratory.
- Recognized by MoEF & CC

Format No. EME/LAB/Format 7.8/TR

Test Report

Report Number : MITCON/2022-23/May /268

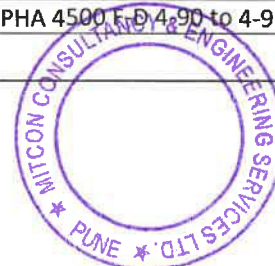
Report Date:01/06/2022

Client's Name & Address	Sample Details	
Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Sample Code	MITCON/2022-23/May/268/1
	Name of Sample	Ground water
	Sample Details	Bhamsara Borewell
	Container Details	2 lit Plastic Can + 100 ml Sterile bottle
	Sample Collected By	MITCON
	Method of sampling	IS 3025 (Part I)
	Sample Collected On	24/05/2022
	Date of Sample Receipt	26/05/2022
	Analysis Start Date	26/05/2022
	End Date of Analysis	01/06/2022

ANALYSIS RESULTS

Sr. No	Parameters	Results	Unit	IS:10500:2012 Required Standards	Test Methods
CHEMICAL POTABILITY					
1.	pH at 25 °C	7.98	-	6.50 to 8.50	APHA 4500 H+, A, 4-95, 23 rd Ed.2017.
2	Temperature	27.5	°C	N.S.	APHA 2550 B,2-69 to 2-70 ,23 rd Ed.2017.
3	Electrical Conductivity at 25 °C	653.80	µS/cm	N.S.	APHA 2510 B,2-56 to 2-58 ,23 rd Ed.2017.
4	Turbidity	<1.0	NTU	≤ 1	IS: 3025 Part-10 (Rev.1,RA:2012)
5	Total Dissolved Solids	425	mg/l	≤ 500	APHA 2540 C, 2-69 to 2-70, 23 rd Ed.2017.
6	Total Solids	427	mg/l	N.S.	APHA 2540 C, 2-68 to 2-69, 23 rd Ed.2017.
7	Total suspended Solids	<5	mg/l	N.S	APHA 2540 D ,2-70 to 2-71 23 rd Ed 2017
8	Acidity as CaCO ₃	<5	mg/l	N.S.	IS 3025 (part 22),1986,(Rev 1R.A.2014)
9	Total Alkalinity as CaCO ₃	180.4	mg/l	≤ 200	APHA 2320 B, 2-37 to 2-3923 rd Ed.2017..
10	Total Hardness as CaCO ₃	190.1	mg/l	≤ 200	APHA 2340 C ,2-48 to 2-50,23 rd Ed.2017.
11	Calcium as Ca	56.62	mg/l	≤ 75	APHA 3500 Ca B, 3.-69 to 3-70,23 rd Ed.2017.
12	Magnesium as Mg	27.13	mg/l	≤ 30	APHA 3500 Mg B, 3.-86 ,23 rd Ed.2017.
13	Chloride as Cl ⁻	34.24	mg/l	≤ 250	APHA 4500 Cl B,4-75 to 4-76,23 rd Ed.2017.
14	Sulphates as SO ₄	48.12	mg/l	≤ 200	APHA 4500 SO4-E,4-199 to 4-200 23 rd Ed.2017.
15	Nitrate as NO ₃	5.52	mg/l	≤ 45	APHA 4500 NO ₃ - B 4-127 23 rd Ed.2017.
16	Ammonical Nitrogen as NH ₄ -N	<0.1	mg/l	N.S.	APHA 4500 NH ₃ F, 4-119 to 4-120 23 rd Ed.2017.
17	Total Kjeldahl Nitrogen as NH ₃ -N	<1	mg/l	N.S.	APHA 4500 N org B and 4500 N-NH ₃ C
18	salinity	0.061	ppt	N.S.	By Calculation
19	Fluoride as F	<0.1	mg/l	≤ 1.0	APHA 4500 F, 4-90 to 4-91 ,23 rd Ed.2017.

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MITCON Consultancy & Engineering Services Ltd.

Agriculture College Campus, Next to DIC office, Shivaji Nagar, Pune. 411 005,
Ph. MPN. 66289405/400, email: emelab@mitconindia.com



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Test Report

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Report Date:01/06/2022

20	Total Phosphorous	<1	mg/l	N.S.	APHA 4500 P-C4-162, 23 rd Ed.2017.
21	Silica as SiO ₃	6.23	mg/l	N.S.	APHA 4500 SIO2, C 4-175 to 4-177 ,23 rd Ed.2017.
22	Sodium as Na	13	mg/l	N.S.	APHA 3111B, 3-20 to 3-21 , 23 rd Ed.2017.(AAS)
23	Potassium as K	2	mg/l	N.S.	APHA 3111B, 3-20 to 3-21 ,23 rd Ed.2017. (AAS)
24	Hexavalent Chromium (as Cr6+)	<0.02	mg/l	N.S.	APHA 3500 Cr-B 3-71 23 rd Ed.2017.
25	Iron (as Fe)	<0.05	mg/l	≤ 0.3	APHA 3111 B, 3-18 to 3-21 , 23 rd Ed.2017.
26	Copper (as Cu)	<0.04	mg/l	≤ 0.05	APHA 3111 B, 3-18 to 3-21 , 23 rd Ed.2017. (AAS)
27	Nickel	<0.01	mg/l	≤ 0.01	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
28	Zinc as Zn	<0.05	mg/l	≤ 5	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
29	Manganese	<0.1	mg/l	≤ 0.1	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
30	Chromium	<0.03	mg/l	≤ 0.05	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
31	Lead	<0.01	mg/l	≤ 0.01	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
32	cadmium	<0.003	mg/l	≤ 0.003	APHA 3111 B, 3-18 TO 3-2123 rd Ed.2017.(AAS)
33	Phenol	<0.001	mg/l	≤ 0.001	IS 3025 (Part 43)(Rev 1:R.A: 2014
BACTERIOLOGICAL POTABILITY					
01	Total Coliforms	Absent	per100 ml	Absent	IS: 1622 (R.A 1 2014)
02	Faecal coliform	Absent	per100 ml	Absent	IS: 1622 (R.A 1 2014)

For MITCON Consultancy & Engineering Services Ltd.

Kadambari

Checked By

(Mrs. Kadambari Deshmukh)



Sandeep

Authorized Signatory

Dr. Sandeep Jadhav

(Senior Vice President)

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Format No. EME/LAB/Format 7.8/TR

Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

Client's Name & Address	Sample Details	
Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Sample Code	MITCON/2022-23/May/268/2
	Name of Sample	Ground water
	Sample Details	Sarala
	Container Details	2 lit Plastic Can + 100 ml Sterile bottle
	Sample Collected By	MITCON
	Method of sampling	IS 3025 (Part I)
	Sample Collected On	24/05/2022
	Date of Sample Receipt	26/05/2022
	Analysis Start Date	26/05/2022
	End Date of Analysis	01/06/2022

ANALYSIS RESULTS

Sr. No	Parameters	Results	Unit	IS:10500:2012 Required Standards	Test Methods
CHEMICAL POTABILITY					
1.	pH at 25 °C	7.67	-	6.50 to 8.50	APHA 4500 H+, A, 4-95, 23 rd Ed.2017.
2	Temperature	27.3	°C	N.S.	APHA 2550 B,2-69 to 2-70 ,23 rd Ed.2017.
3	Electrical Conductivity at 25 °C	845.4	µS/cm	N.S.	APHA 2510 B,2-56 to 2-58 ,23 rd Ed.2017.
4	Turbidity	<1.0	NTU	≤ 1	IS: 3025 Part-10 (Rev.1,RA:2012)
5	Total Dissolved Solids	365	mg/l	≤ 500	APHA 2540 C, 2-69 to 2-70, 23 rd Ed.2017.
6	Total Solids	367	mg/l	N.S.	APHA 2540 C, 2-68 to 2-69, 23 rd Ed.2017.
7	Total suspended Solids	<5	mg/l	N.S	APHA 2540 D ,2-70 to 2-71 23 rd Ed 2017
8	Acidity as CaCO ₃	<5	mg/l	N.S.	IS 3025 (part 22),1986,(Rev 1R.A.2014)
9	Total Alkalinity as CaCO ₃	145.4	mg/l	≤ 200	APHA 2320 B, 2-37 to 2-3923 rd Ed.2017..
10	Total Hardness as CaCO ₃	155.23	mg/l	≤ 200	APHA 2340 C ,2-48 to 2-50,23 rd Ed.2017.
11	Calcium as Ca	38.14	mg/l	≤ 75	APHA 3500 Ca B, 3.-69 to 3-70,23 rd Ed.2017.
12	Magnesium as Mg	23.56	mg/l	≤ 30	APHA 3500 Mg B, 3.-86 ,23 rd Ed.2017.
13	Chloride as Cl ⁻	22.34	mg/l	≤ 250	APHA 4500 Cl B,4-75 to 4-76,23 rd Ed.2017.
14	Sulphates as SO ₄	18.95	mg/l	≤ 200	APHA 4500 SO4-E,4-199 to 4-200 23 rd Ed.2017.
15	Nitrate as NO ₃	6.2	mg/l	≤ 45	APHA 4500 NO3 - B 4-127 23 rd Ed.2017.
16	Ammonical Nitrogen as NH ₄ -N	<0.1	mg/l	N.S.	APHA 4500 NH ₃ F, 4-119 to 4-120 23 rd Ed.2017.
17	Total Kjeldahl Nitrogen as NH ₃ -N	<1	mg/l	N.S.	APHA 4500 N org B and 4500 N-NH ₃ C
18	salinity	0.040	ppt	N.S.	By Calculation
19	Fluoride as F	<0.1	mg/l	≤ 1.0	APHA 4500 F-D 4-90 to 4-91 ,23 rd Ed.2017.

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

20	Total Phosphorous	<1	mg/l	N.S.	APHA 4500 P-C4-162, 23 rd Ed.2017.
21	Silica as SiO ₃	7.73	mg/l	N.S.	APHA 4500 SIO ₂ , C 4-175 to 4-177 ,23 rd Ed.2017.
22	Sodium as Na	7	mg/l	N.S.	APHA 3111B, 3-20 to 3-21 , 23 rd Ed.2017.(AAS)
23	Potassium as K	2	mg/l	N.S.	APHA 3111B, 3-20 to 3-21 ,23 rd Ed.2017. (AAS)
24	Hexavalent Chromium (as Cr6+)	<0.02	mg/l	N.S.	APHA 3500 Cr-B 3-71 23 rd Ed.2017.
25	Iron (as Fe)	<0.05	mg/l	≤ 0.3	APHA 3111 B, 3-18 to 3-21 , 23 rd Ed.2017.
26	Copper (as Cu)	<0.04	mg/l	≤ 0.05	APHA 3111 B, 3-18 to 3-21 , 23 rd Ed.2017. (AAS)
27	Nickel	<0.01	mg/l	≤ 0.01	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
28	Zinc as Zn	<0.05	mg/l	≤ 5	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
29	Manganese	<0.1	mg/l	≤ 0.1	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
30	Chromium	<0.03	mg/l	≤ 0.05	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
31	Lead	<0.01	mg/l	≤ 0.01	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
32	cadmium	<0.003	mg/l	≤ 0.003	APHA 3111 B, 3-18 TO 3-21,23 rd Ed.2017.(AAS)
33	Phenol	<0.001	mg/l	≤ 0.001	IS 3025 (Part 43)(Rev 1:R.A: 2014)
BACTERIOLOGICAL POTABILITY					
01	Total Coliforms	Absent	Per100 ml	Absent	IS: 1622 (R.A 1 2014)
02	Faecal coliform	Absent	Per100 ml	Absent	IS: 1622 (R.A 1 2014)

For MITCON Consultancy & Engineering Services Ltd.



Checked By

(Mrs. Kadambari Deshmukh)





Authorized Signatory

Dr. Sandeep Jadhav

(Senior Vice President)

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

Client's Name & Address	Sample Details	
Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Sample Code	MITCON/2022-23/May/268/3
	Name of Sample	Ground water
	Sample Details	Gangad
	Container Details	2 lit Plastic Can + 100 ml Sterile bottle
	Sample Collected By	MITCON
	Method of sampling	IS 3025 (Part I)
	Sample Collected On	24/05/2022
	Date of Sample Receipt	26/05/2022
	Analysis Start Date	26/05/2022
	End Date of Analysis	01/06/2022

ANALYSIS RESULTS

Sr. No	Parameters	Results	Unit	IS:10500:2012 Required Standards	Test Methods
CHEMICAL POTABILITY					
1.	pH at 25 °C	7.13	-	6.50 to 8.50	APHA 4500 H+, A, 4-95, 23 rd Ed.2017.
2	Temperature	27.4	°C	N.S.	APHA 2550 B,2-69 to 2-70 ,23 rd Ed.2017.
3	Electrical Conductivity at 25 °C	487	µS/cm	N.S.	APHA 2510 B,2-56 to 2-58 ,23 rd Ed.2017.
4	Turbidity	<1.0	NTU	≤ 1	IS: 3025 Part-10 (Rev.1,RA:2012)
5	Total Dissolved Solids	327	mg/l	≤ 500	APHA 2540 C, 2-69 to 2-70, 23 rd Ed.2017.
6	Total Solids	330	mg/l	N.S.	APHA 2540 C, 2-68 to 2-69, 23 rd Ed.2017.
7	Total suspended Solids	<5	mg/l	N.S	APHA 2540 D ,2-70 to 2-71 23 rd Ed 2017
8	Acidity as CaCO ₃	<5	mg/l	N.S.	IS 3025 (part 22),1986,(Rev 1R.A.2014)
9	Total Alkalinity as CaCO ₃	165.24	mg/l	≤ 200	APHA 2320 B, 2-37 to 2-3923 rd Ed.2017..
10	Total Hardness as CaCO ₃	145.3	mg/l	≤ 200	APHA 2340 C, 2-48 to 2-50,23 rd Ed.2017.
11	Calcium as Ca	45.23	mg/l	≤ 75	APHA 3500 Ca B, 3.-69 to 3-70,23 rd Ed.2017.
12	Magnesium as Mg	18.27	mg/l	≤ 30	APHA 3500 Mg B, 3.-86 ,23 rd Ed.2017.
13	Chloride as Cl ⁻	16.45	mg/l	≤ 250	APHA 4500 Cl B,4-75 to 4-76,23 rd Ed.2017.
14	Sulphates as SO ₄	11.54	mg/l	≤ 200	APHA 4500 SO4-E,4-199 to 4-200 23 rd Ed.2017.
15	Nitrate as NO ₃	7.45	mg/l	≤ 45	APHA 4500 NO ₃ - B 4-127 23 rd Ed.2017.
16	Ammonical Nitrogen as NH ₄ -N	<0.1	mg/l	N.S.	APHA 4500 NH ₃ F, 4-119 to 4-120 23 rd Ed.2017.
17	Total Kjeldahl Nitrogen as NH ₃ -N	<1	mg/l	N.S.	APHA 4500 N org B and 4500 N-NH ₃ C
18	salinity	0.040	ppt	N.S.	By Calculation
19	Fluoride as F	<0.1	mg/l	≤ 1.0	APHA 4500 F-D 4-90 to 4-91 ,23 rd Ed.2017.

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

20	Total Phosphorous	<1	mg/l	N.S.	APHA 4500 P-C4-162, 23 rd Ed.2017.
21	Silica as SiO ₃	8.45	mg/l	N.S.	APHA 4500 SIO ₂ , C 4-175 to 4-177 ,23 rd Ed.2017.
22	Sodium as Na	5	mg/l	N.S.	APHA 3111B, 3-20 to 3-21 , 23 rd Ed.2017.(AAS)
23	Potassium as K	3	mg/l	N.S.	APHA 3111B, 3-20 to 3-21 ,23 rd Ed.2017. (AAS)
24	Hexavalent Chromium (as Cr6+)	<0.02	mg/l	N.S.	APHA 3500 Cr-B 3-71 23 rd Ed.2017.
25	Iron (as Fe)	<0.05	mg/l	≤ 0.3	APHA 3111 B, 3-18 to 3-21 , 23 rd Ed.2017.
26	Copper (as Cu)	<0.04	mg/l	≤ 0.05	APHA 3111 B, 3-18 to 3-21 , 23 rd Ed.2017. (AAS)
27	Nickel	<0.01	mg/l	≤ 0.01	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
28	Zinc as Zn	<0.05	mg/l	≤ 5	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
29	Manganese	<0.1	mg/l	≤ 0.1	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
30	Chromium	<0.03	mg/l	≤ 0.05	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
31	Lead	<0.01	mg/l	≤ 0.01	APHA 3111 B, 3-18 TO 3-21, 23 rd Ed.2017.(AAS)
32	cadmium	<0.003	mg/l	≤ 0.003	APHA 3111 B, 3-18 TO 3-2123 rd Ed.2017.(AAS)
33	Phenol	<0.001	mg/l	≤ 0.001	IS 3025 (Part 43)(Rev 1:R.A: 2014
BACTERIOLOGICAL POTABILITY					
01	Total Coliforms	Absent	Per100 ml	Absent	IS: 1622 (R.A 1 2014)
02	Faecal coliform	Absent	Per100 ml	Absent	IS: 1622 (R.A 1 2014)

For MITCON Consultancy & Engineering Services Ltd.

Checked By

(Mrs. Kadambari Deshmukh)



Authorized Signatory

Dr. Sandeep Jadhav

(Senior Vice President)

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

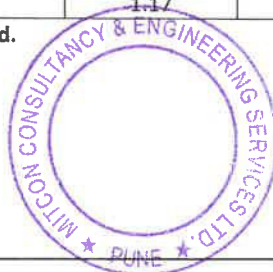
Client's Name & Address	Sample Details	
Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Sample Code	MITCON/2022-23/May/268/4
	Name of Sample	Soil
	Sample Details	Project Site
	Container Details	1 kg plastic bag
	Sample Collected By	MITCON
	Sample Collected On	24/05/2022
	Date of Sample Receipt	26/05/2022
	Analysis Start Date	26/05/2022
	End Date of Analysis	01/06/2022

ANALYSIS RESULTS

Sr. No.	Parameters	Results	Unit	Test Method
01	Texture	Clay loam	-	ISRIC soil analysis manual
02	Percentage Of Different Components			
	sand	25	%	ISRIC soil analysis manual
	Silt	35	%	
	Clay	40	%	
03	Soil Moisture	3.15	%	IS 2720 Part II1973
04	Bulk Density	1.06	gm/cm ²	IS 2720 (part XXIX)
05	Water Holding Capacity	67.8	%	IS 14765:2000
06	pH	7.79	--	IS 2720 (Part 26) 1987,Rev..2,Reaff 2011
07	Conductivity	678.8	µs/cm	IS 14767,2000,Reaff 2016
08	Organic Carbon	0.36	%	IS 2720 (Part 22)
09	Calcium (as Ca)	115.8	mg/kg	ISRIC soil analysis manual
10	Magnesium (as Mg)	80.4	mg/kg	ISRIC soil analysis manual
11	Available Nitrogen	119.3	kg/ha	ISRIC soil analysis manual
12	Phosphorous (as P)	18.8	kg/ha	ISRIC soil analysis manual
13	Potassium (as K)	167.9	kg/ha	ISRIC soil analysis manual
14	Iron (as Fe)	0.26	mg/kg	ISRIC soil analysis manual
15	Zinc (as Zn)	0.17	mg/kg	ISRIC soil analysis manual
16	Copper (as Cu)	0.21	mg/kg	ISRIC soil analysis manual
17	Sodium	32.1	mg/kg	ISRIC soil analysis manual
18	Manganese (as Mn)	0.14	mg/kg	ISRIC soil analysis manual
19	Total Chromium (as Cr)	<0.05	mg/kg	ISRIC soil analysis manual
20	Nickel (as Ni)	<0.02	mg/kg	ISRIC soil analysis manual
21	Cadmium (as Cd)	<0.05	mg/kg	ISRIC soil analysis manual
22	Lead (as Pb)	<0.1	mg/kg	ISRIC soil analysis manual
23	Sodium Absorption Ratio	1.17	-	ISRIC soil analysis manual

For MITCON Consultancy & Engineering Services Ltd.

Checked By
(Mrs. Kadambari Deshmukh)



Authorized Signatory
Dr. Sandeep Jadhav
(Senior Vice President)

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

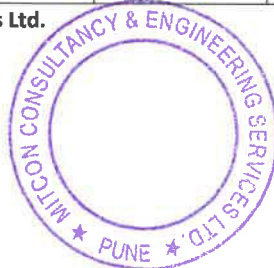
Client's Name & Address	Sample Details	
Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Sample Code	MITCON/2022-23/May/268/5
	Name of Sample	Soil
	Sample Details	Bhamsara
	Container Details	1 kg plastic bag
	Sample Collected By	MITCON
	Sample Collected On	24/05/2022
	Date of Sample Receipt	26/05/2022
	Analysis Start Date	26/05/2022
End Date of Analysis	01/06/2022	

ANALYSIS RESULTS

Sr. No.	Parameters	Results	Unit	Test Method
01	Texture	Clay loam	-	ISRIC soil analysis manual
02	Percentage Of Different Components			
	sand	33	%	ISRIC soil analysis manual
	Silt	35	%	
	Clay	32	%	
03	Soil Moisture	3.23	%	IS 2720 Part II1973
04	Bulk Density	1.10	gm/cm ²	IS 2720 (part XXIX)
05	Water Holding Capacity	56.7	%	IS 14765:2000
06	pH	7.45	--	IS 2720 (Part 26) 1987,Rev..2,Reaff 2011
07	Conductivity	512.8	µs/cm	IS 14767,2000,Reaff 2016
08	Organic Carbon	0.24	%	IS 2720 (Part 22)
09	Calcium (as Ca)	110.2	mg/kg	ISRIC soil analysis manual
10	Magnesium (as Mg)	45.6	mg/kg	ISRIC soil analysis manual
11	Available Nitrogen	114.3	kg/ha	ISRIC soil analysis manual
12	Phosphorous (as P)	21.2	kg/ha	ISRIC soil analysis manual
13	Potassium (as K)	135.7	kg/ha	ISRIC soil analysis manual
14	Iron (as Fe)	2.16	mg/kg	ISRIC soil analysis manual
15	Zinc (as Zn)	0.18	mg/kg	ISRIC soil analysis manual
16	Copper (as Cu)	0.36	mg/kg	ISRIC soil analysis manual
17	Sodium	40.2	mg/kg	ISRIC soil analysis manual
18	Manganese (as Mn)	0.22	mg/kg	ISRIC soil analysis manual
19	Total Chromium (as Cr)	<0.05	mg/kg	ISRIC soil analysis manual
20	Nickel (as Ni)	<0.02	mg/kg	ISRIC soil analysis manual
21	Cadmium (as Cd)	<0.05	mg/kg	ISRIC soil analysis manual
22	Lead (as Pb)	<0.1	mg/kg	ISRIC soil analysis manual
23	Sodium Absorption Ratio	1.69	-	ISRIC soil analysis manual

For MITCON Consultancy & Engineering Services Ltd.

Kadambari
Checked By
(Mrs. Kadambari Deshmukh)



Dr. Sandeep Jadhav
Authorized Signatory
Dr. Sandeep Jadhav
(Senior Vice President)

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

Client's Name & Address	Sample Details	
Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Sample Code	MITCON/2022-23/May/268/6
	Name of Sample	Soil
	Sample Details	Sarala
	Container Details	1 kg plastic bag
	Sample Collected By	MITCON
	Sample Collected On	24/05/2022
	Date of Sample Receipt	26/05/2022
	Analysis Start Date	26/05/2022
End Date of Analysis	01/06/2022	

ANALYSIS RESULTS

Sr. No.	Parameters	Results	Unit	Test Method
01	Texture	Clay loam	-	ISRIC soil analysis manual
02	Percentage Of Different Components			
	sand	30	%	ISRIC soil analysis manual
	Silt	38	%	
	Clay	32	%	
03	Soil Moisture	4.23	%	IS 2720 Part II1973
04	Bulk Density	1.09	gm/cm ²	IS 2720 (part XXIX)
05	Water Holding Capacity	55.8	%	IS 14765:2000
06	pH	7.42	--	IS 2720 (Part 26) 1987,Rev..2,Reaff 2011
07	Conductivity	769.1	µs/cm	IS 14767,2000,Reaff 2016
08	Organic Carbon	0.42	%	IS 2720 (Part 22)
09	Calcium (as Ca)	104.6	mg/kg	ISRIC soil analysis manual
10	Magnesium (as Mg)	72.1	mg/kg	ISRIC soil analysis manual
11	Available Nitrogen	110.5	kg/ha	ISRIC soil analysis manual
12	Phosphorous (as P)	17.8	kg/ha	ISRIC soil analysis manual
13	Potassium (as K)	165.4	kg/ha	ISRIC soil analysis manual
14	Iron (as Fe)	0.83	mg/kg	ISRIC soil analysis manual
15	Zinc (as Zn)	0.37	mg/kg	ISRIC soil analysis manual
16	Copper (as Cu)	0.25	mg/kg	ISRIC soil analysis manual
17	Sodium	41.1	mg/kg	ISRIC soil analysis manual
18	Manganese (as Mn)	0.65	mg/kg	ISRIC soil analysis manual
19	Total Chromium (as Cr)	<0.05	mg/kg	ISRIC soil analysis manual
20	Nickel (as Ni)	<0.02	mg/kg	ISRIC soil analysis manual
21	Cadmium (as Cd)	<0.05	mg/kg	ISRIC soil analysis manual
22	Lead (as Pb)	<0.1	mg/kg	ISRIC soil analysis manual
23	Sodium Absorption Ratio	1.57	-	ISRIC soil analysis manual

For MITCON Consultancy & Engineering Services Ltd.

Checked By
(Mrs. Kadambari Deshmukh)



Authorized Signatory
Dr. Sandeep Jadhav
(Senior Vice President)

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

Client's Name & Address Grain Span Nutrients Private Limited No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Reference No.	MITCON/2022-23/May/268/7
	Date of Monitoring	24/05/2022
	Type of Monitoring	Ambient Air
	Test Location	Project Site
	Monitoring Done By	MITCON
	Date of Analysis	26/05/2022

OBSERVATION

Ambient Temp.°C	Dry Bulb Temp.°C	Wet Bulb Temp.°C	Relative Humidity % RH	Sampling Time In Hrs.	Sampling Duration In Min
38	38	24	28	10:00	480

RESULT

Sr. No.	Description	Unit	Results	NAAQ Standards	Standard method
01	Sulphur Dioxide (SO ₂)	µg/M ³	15.1	≤ 80	IS:5182(Part 2)-2001
02	Oxides of Nitrogen (NO ₂)	µg/M ³	21.3	≤ 80	IS:5182(Part 6)-2006
03	Particulate Matter PM ₁₀ micron	µg/M ³	62.2	≤ 100	IS:5182(Part 23)-2006
04	Particulate Matter PM _{2.5} micron	µg/M ³	24.2	≤ 60	USEPA(40CFR ch-1)Appendix L to part 50
05	Ozone (O ₃)	µg/M ³	22.3	≤ 180	IS 5182(Part 9)-1974
06	Lead (Pb)	µg/M ³	BDL	≤ 1.0	Methods of air sampling and analysis method no 822 3rd Ed:1989
07	Carbon Monoxide (CO)	mg/M ³	0.18	≤ 4.0	Manual instruction
08	Ammonia (NH ₃)	µg/M ³	BDL	≤ 400	Methods of air sampling and analysis method no 401 3rd Ed 1989
09	Benzene (C ₆ H ₆)	µg/M ³	BDL	≤ 5	IS 5182(Part 11):2006
10	Benzo(a)Pyrene (BaP)	ng/ M ³	BDL	≤ 1	IS 5182(Part 12):2004
11	Arsenic (As)	ng/ M ³	BDL	≤ 6	Methods of Air sampling and analysis method no 302 3rd Ed:1989
12	Nickel (Ni)	ng/ M ³	BDL	≤ 20	Methods of Air sampling and analysis method no 822 3rd Ed:1989

REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality standards.
- BDL - Below detectable Limit.

For MITCON Consultancy & Engineering Services Ltd.

Kadambari Deshmukh
Checked By

(Mrs. Kadambari Deshmukh)



Sandeep Jadhav
Authorized Signatory

Dr. Sandeep Jadhav
(Senior Vice President)

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

Client's Name & Address	Reference No.	MITCON/2022-23/May/268/8
Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Date of Monitoring	24/05/2022
	Type of Monitoring	Ambient Air
	Test Location	Bhamsara
	Monitoring Done By	MITCON
	Date of Analysis	26/05/2022

OBSERVATION

Ambient Temp.°C	Dry Bulb Temp.°C	Wet Bulb Temp.°C	Relative Humidity % RH	Sampling Time In Hrs.	Sampling Duration In Min
38	38	24	28	10:15	480

RESULT

Sr. No.	Description	Unit	Results	NAAQ Standards	Standard method
01	Sulphur Dioxide (SO ₂)	µg/M ³	12.5	≤ 80	IS:5182(Part 2)-2001
02	Oxides of Nitrogen (NO ₂)	µg/M ³	18.2	≤ 80	IS:5182(Part 6)-2006
03	Particulate Matter PM ₁₀ micron	µg/M ³	58.65	≤ 100	IS:5182(Part 23)-2006
04	Particulate Matter PM _{2.5} micron	µg/M ³	23.6	≤ 60	USEPA(40CFR ch-1)Appendix L to part 50
05	Ozone (O ₃)	µg/M ³	21.5	≤ 180	IS 5182(Part 9)-1974
06	Lead (Pb)	µg/M ³	BDL	≤ 1.0	Methods of air sampling and analysis method no 822 3rd Ed:1989
07	Carbon Monoxide (CO)	mg/M ³	0.57	≤ 4.0	Manual instruction
08	Ammonia (NH ₃)	µg/M ³	BDL	≤ 400	Methods of air sampling and analysis method no 401 3rd Ed 1989
09	Benzene (C ₆ H ₆)	µg/M ³	BDL	≤ 5	IS 5182(Part 11):2006
10	Benzo(a)Pyrene (BaP)	ng/ M ³	BDL	≤ 1	IS 5182(Part 12):2004
11	Arsenic (As)	ng/ M ³	BDL	≤ 6	Methods of Air sampling and analysis method no 302 3rd Ed:1989
12	Nickel (Ni)	ng/ M ³	BDL	≤ 20	Methods of Air sampling and analysis method no 822 3rd Ed:1989

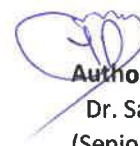
REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality standards.
- BDL - Below detectable Limit.

For MITCON Consultancy & Engineering Services Ltd.

Checked By

(Mrs. Kadambari Deshmukh)

Authorized Signatory
Dr. Sandeep Jadhav
(Senior Vice President)

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Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

Client's Name & Address Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Reference No. MITCON/2022-23/May/268/9
	Date of Monitoring 24/05/2022
	Type of Monitoring Ambient Air
	Test Location Sarala
	Monitoring Done By MITCON
	Date of Analysis 26/05/2022

OBSERVATION

Ambient Temp.°C	Dry Bulb Temp.°C	Wet Bulb Temp.°C	Relative Humidity % RH	Sampling Time In Hrs.	Sampling Duration In Min
38	38	24	28	10:30	480

RESULT

Sr. No.	Description	Unit	Results	NAAQ Standards	Standard method
01	Sulphur Dioxide (SO ₂)	µg/M ³	14.66	≤ 80	IS:5182(Part 2)-2001
02	Oxides of Nitrogen (NO ₂)	µg/M ³	21.3	≤ 80	IS:5182(Part 6)-2006
03	Particulate Matter PM ₁₀ micron	µg/M ³	67.7	≤ 100	IS:5182(Part 23)-2006
04	Particulate Matter PM _{2.5} micron	µg/M ³	27.2	≤ 60	USEPA(40CFR ch-1)Appendix L to part 50
05	Ozone (O ₃)	µg/M ³	21.6	≤ 180	IS 5182(Part 9)-1974
06	Lead (Pb)	µg/M ³	BDL	≤ 1.0	Methods of air sampling and analysis method no 822 3rd Ed:1989
07	Carbon Monoxide (CO)	mg/M ³	0.15	≤ 4.0	Manual instruction
08	Ammonia (NH ₃)	µg/M ³	BDL	≤ 400	Methods of air sampling and analysis method no 401 3rd Ed 1989
09	Benzene (C ₆ H ₆)	µg/M ³	BDL	≤ 5	IS 5182(Part 11):2006
10	Benzo(a)Pyrene (BaP)	ng/ M ³	BDL	≤ 1	IS 5182(Part 12):2004
11	Arsenic (As)	ng/ M ³	BDL	≤ 6	Methods of Air sampling and analysis method no 302 3rd Ed:1989
12	Nickel (Ni)	ng/ M ³	BDL	≤ 20	Methods of Air sampling and analysis method no 822 3rd Ed:1989

REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality standards.
- BDL - Below detectable Limit.

For MITCON Consultancy & Engineering Services Ltd.

Kadambari Deshmukh
Checked By

(Mrs. Kadambari Deshmukh)



Authorized Signatory

Dr. Sandeep Jadhav
(Senior Vice President)

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Format No. EME/LAB/Format 7.8/TR

Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

Client's Name & Address Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Reference No.	MITCON/2022-23/May/268/10
	Date of Monitoring	24/05/2022
	Type of Monitoring	Ambient Air
	Test Location	Gangad
	Monitoring Done By	MITCON
	Date of Analysis	26/05/2022

OBSERVATION

Ambient Temp.°C	Dry Bulb Temp.°C	Wet Bulb Temp.°C	Relative Humidity % RH	Sampling Time In Hrs.	Sampling Duration In Min
38	38	24	28	10:30	480

RESULT

Sr. No.	Description	Unit	Results	NAAQ Standards	Standard method
01	Sulphur Dioxide (SO ₂)	µg/M ³	13.15	≤ 80	IS:5182(Part 2)-2001
02	Oxides of Nitrogen (NO ₂)	µg/M ³	21.2	≤ 80	IS:5182(Part 6)-2006
03	Particulate Matter PM ₁₀ micron	µg/M ³	65.1	≤ 100	IS:5182(Part 23)-2006
04	Particulate Matter PM _{2.5} micron	µg/M ³	26.7	≤ 60	USEPA(40CFR ch-1)Appendix L to part 50
05	Ozone (O ₃)	µg/M ³	20.3	≤ 180	IS 5182(Part 9)-1974
06	Lead (Pb)	µg/M ³	BDL	≤ 1.0	Methods of air sampling and analysis method no 822 3rd Ed:1989
07	Carbon Monoxide (CO)	mg/M ³	0.18	≤ 4.0	Manual instruction
08	Ammonia (NH ₃)	µg/M ³	BDL	≤ 400	Methods of air sampling and analysis method no 401 3rd Ed 1989
09	Benzene (C ₆ H ₆)	µg/M ³	BDL	≤ 5	IS 5182(Part 11):2006
10	Benzo(a)Pyrene (BaP)	ng/ M ³	BDL	≤ 1	IS 5182(Part 12):2004
11	Arsenic (As)	ng/ M ³	BDL	≤ 6	Methods of Air sampling and analysis method no 302 3rd Ed:1989
12	Nickel (Ni)	ng/ M ³	BDL	≤ 20	Methods of Air sampling and analysis method no 822 3rd Ed:1989

REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality standards.
- BDL - Below detectable Limit.

For MITCON Consultancy & Engineering Services Ltd.

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Format No. EME/LAB/Format 7.8/TR

Test Report

Report Number : MITCON/2022-23/May /268

Report Date:01/06/2022

Client's Name & Address Grain Span Nutrients Private Limited Survey No.1103&1084,Near Alpha Nippon Innovative ,Village :Bhampara Bavla Bagodara Highway, Ahmedabad	Reference No. MITCON/2022-23/May/268/11
	Date of Monitoring 24/05/2022
	Type of Monitoring Ambient Noise
	Monitoring Done By MITCON
	Time Of Monitoring 11:00 am Hrs. & 22:15 pm Hrs.

READINGS

Sr. No.	Test Location	Unit	Readings	
			11:00 am Hrs. (Day Time)	22:15 pm Hrs. (Night Time)
01	Project Site	dB(A)	62.8	48.9
02	Bhamsara	dB(A)	54.7	40.2
03	Sarala	dB(A)	41.5	38.6
04	Gangad	dB(A)	55.6	37.6

REMARKS / OBSERVATIONS:

- All above results are within MPCB Limits.
- Limits: Maharashtra Pollution Control Board has prescribed 75 dB (A) as an upper limit of Noise Level during daytime & 70 dB (A) as an upper limit during night time.

Area	Category of Area	Limit dB (A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

For MITCON Consultancy & Engineering Services Ltd.

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વિધાનસભાની ચૂંટણી પહેલા ગોવામાં ભાજપને મોટો ફટકો, ઉત્પલ બાદ પાર્સિકરનું રાજીનામું

પણજી, તા. ૨૨

ઉત્તર પ્રદેશની જેમ ગોવામાં પણ ભાજપમાંથી દિગ્ગજ નેતાઓ રાજીનામા આપવા લાગ્યા છે. ગોવામાં પૂર્વ કેન્દ્રીય મંત્રી સ્વર્ગસ્થ મનોહર પરિકરના પુત્ર ઉત્પલ પરિકરે ટિકિટ ન મળતા ભાજપમાંથી રાજીનામું આપી દીધું હતું. સાથે જ ગોવાના પૂર્વ સીએમ લક્ષ્મીકાંત પાર્સિકરે પણ ભાજપ છોડી દીધું છે.

ભાજપને છોડવી મારા માટે દુઃખદ પણ આ નિર્ણય લેવો જ પડ્યો : ઉત્પલ પરિકર

પરિકરના પુત્ર ઉત્પલે ભાજપ છોડવાની જાહેરાત કરી હતી સાથે જ પોતાના પિતાની પરંપરાગત બેઠક પણ જીતી અપસ જ ચૂંટણી લડવાની જાહેરાત કરી હતી. ભાજપમાંથી રાજીનામું આપવા અંગે વાત કરતા તેમણે કહ્યું હતું કે ભાજપ છોડવી મારા માટે ભારે મુશ્કેલી વાળો નિર્ણય હતો. પણ હું તેના માટે તૈયાર છું. સાથે તેમણે એવો પણ દાવો

કર્યો કે પણજી બેઠક પરથી જો ભાજપ કોઈ સારા ઉમેદવારને ટિકિટ આપતી હોય તો હું પાછળ હટવા માટે તૈયાર છું. અગાઉ મારા પિતાને પણ પાર્ટીમાંથી બહાર કરવાનો પ્રયાસ થયો હતો જેથી પાર્ટીએ ભોગવવું પડ્યું હતું. ઉત્પલ પરિકર બાદ ગોવાના પૂર્વ મુખ્યમંત્રી લક્ષ્મીકાંત પાર્સિકરે પણ ભાજપમાંથી રાજીનામું આપી દીધું હતું.

ચૂંટણી રાજ્યોમાં (પહેલા પાનાનું ચાલુ)

એટલે કે પાર્ટીના ૧૦ કાર્યકર્તા કે નેતાની ટુંકડી ઘરે જઈને ચૂંટણી પ્રચાર કરી શકશે. એક ઘરે વધુ સંખ્યામાં ભીડ એકઠી ન થાય તે માટે આ નિર્ણય લેવાયો છે. જ્યારે ચૂંટણી પ્રચાર માટે ઉપયોગમાં લેવાતી વીડિયો વેબનો ઉપયોગ કરવા માટે પ્રોટોકોલનું પાલન કરવાનું રહેશે.

જાહેરાત

આ જણાવવા માટે છે કે, પર્યાવરણ, વન અને આબોહવા પરિવર્તન મંત્રાલય (MOEFCC) એ GRAINSPAN NUTRENT PVT LTD. ને પ્રધાનવરણીય મંજૂરી આપી છે. લિ. સર્વે નંબર પર સ્થિત 100 KLPD એનાજ આધારિત ડિસ્ટિલરી/ઇથેનોલ પ્લાન્ટ પ્રોજેક્ટ (ઇથેનોલ ઇથેનોલ માટે) માટે. 299/1-2-3/આમ-ભામસરા, બાવળા બગીચા ડાઇવે, જિલ્લો અમદાવાદ, ગુજરાત-382230 તારીખ 24.11.2021 EC ઓળખ નંબર EC21A060GJ171730 છે અને ફાઇલ નંબર IA-J-11011/391/2021-IA-II(I) પર્યાવરણીય મંજૂરી પત્રની નકલ SPCB પાસે અને મંત્રાલયની વેબસાઇટ <https://pariveshnic.in> પર ઉપલબ્ધ છે.

આ માટે જિલ્લા ચૂંટણી પંચ પાસેથી અનુમતી પણ લેવાની રહેશે. બીજી તરફ રાજ્યોમાં નેતાઓ દ્વારા વચનો અને નિવેદનો જારી છે. ઉત્તર પ્રદેશમાં સમાજવાદી પાર્ટીના અધ્યક્ષ અખિલેશ યાદવે રાજ્યમાં સપાની સરકાર બની તો ૨૨ લાખ યુવાઓને રોજગારી આપવાનું વચન આપ્યું છે. આઈટી ક્ષેત્રે સરકાર આ રોજગારી ઉભી કરશે તેવો દાવો તેમણે કર્યો છે. જ્યારે બિહારમાં ભાજપ અને નીતીશ કુમારના પક્ષ જદ(યુ)નું ગઠબંધન છે. પણ ઉત્તર પ્રદેશમાં ભાજપે કોઈ મોગ્ય દાવો આપતા જદ(યુ)એ ૨૬ બેઠકો પર ગઠબંધન વગર જ પોતાના ઉમેદવારોને ઉતારી દીધા છે. ઉત્તર પ્રદેશમાં જદ(યુ) કુલ ૫૧ બેઠકો પર ચૂંટણી લડશે.

બીજી તરફ કોંગ્રેસે ઉત્તર પ્રદેશમાં જે પણ ઉમેદવારોના નામની જાહેરાત કરી છે તેમાંથી ૭૦ ટકા ચેહરા નવા છે. જેને કોંગ્રેસ ન્યુ અવતાર તરીકે પણ ઓળખાવી રહી છે. આ નામોની પસંદગી કોંગ્રેસના

વોટર પ્રુફીંગ

લીકેજ ના રપેશીયાલીસ્ટ

100%
એન્ટી
સાઇ

ધાબુ, અગાશી ઓનિગમ 500સમ

સ્વીમીંગ પુલ, પાણીના ટાંકા

8511282104

આંગ સાન સૂકીની પાર્ટીના સાંસદને મૃત્યુ દંડ ફટકારાયો

નવી દિલ્હી, તા. ૨૨
મ્યાનમારમાં લોકશાહી આંદોલનકાર પાંગ સામ સૂકીની પાર્ટી મેશનલ લીગ ફોર ડેમોક્રેસી (NLD) ના સાંસદ ફીયો જેયાર યોને મ્યાનમારની કાઉન્ટર ટેરરીઝમ કોર્ટે દેહાંત દંડની સજા ફટકારી છે. આ માહિતી અંપિતો અલ-ઝીરાએ જણાવ્યું છે કે, NLD ના અગ્રીમ કાર્યકર ફીયો જેયાર થો ઉપર વિસ્ફોટકો રાખવાના, બોમ્બીંગ કરવાના અને ત્રાસવાદને નાણાકીય સહાય કરવાના (ધડીકાઢેલા) આરોપો મૂકવામાં આવ્યા હતા. તેવા જ આરોપો તેમના સાથી કો-જમી તરીકે ઓળખાતા ક્યો મીન થુ ઉપર પણ મૂકવામાં આવ્યા હતા તેને પણ મ્યાનમારની મીલીટરી કોર્ટે દેહાંત દંડની સજા ફટકારી હતી. મીડીયા ચેનલ અલ ઝીરા આ અંગે જણાવે છે કે ગયા વર્ષના ફેબ્રુઆરીમાં આંગ સાન સૂક્યાની લોકશાહી સરકારને ઉથલાવી લશ્કરે સત્તા હાથ કર્યા પછી મ્યાનમાર અસામાન્ય અંધાધૂંધીમાં સપડાઈ ગયું હતું.

ભારતમાં નવા ૩.૩૭ લાખ કેસ, દેશમાં કોરોનાની ત્રીજી દિલ્હી-મહારાષ્ટ્રમાં

દેશમાં કોરોનાની ત્રીજી લહેરનો કેર આંશિક રીતે ઘટવા છતાં દિલ્હી-મહારાષ્ટ્ર દિલ્હીમાં શનિવારે કોરોનાથી ૪૫ દર્દીઓ જીવન પછી એક દિવસમાં નોંધાયેલા સંખ્યા દેશમાં કોરોનાની ત્રીજી લહેર દર્દીઓએ રસી નહોતી લીધી જોકે, દિલ્હીમાં કોરોનાના કેર આંશિક રીતે ઘટીને ૧૧,૪૮૬ નોંધાયેલા હતા. એ જ રીતે મહારાષ્ટ્રમાં કોરોનાના નવા ૪૬,૦૦૦ કેસ નોંધાયા હતા અને વધુ ૪૮નાં મોત થયા હતા. દેશમાં એક્ટિવ કેસ પણ વધીને ૯૨ લાખ થયા હતા. દેશમાં શનિવારે કોરોનાના નવા ૩.૩૭ લાખથી વધુ કેસ નોંધાયા હતા. આ સાથે કોરોનાના કુલ કેસ ૩.૯૨ કરોડને પાર

નેતા પ્રિયંકા ગાંધી દ્વારા કરવામાં આવી હોવાના અહેવાલો છે. અત્યાર સુધીમાં કોંગ્રેસે કુલ ૧૬૬ ઉમેદવારોની યાદી જાહેર કરી છે તેમાંથી ૭૦ ટકા ઉમેદવારો નવા છે. કે જેમને અગાઉ કોંગ્રેસે ટિકિટ નથી આપી. જ્યારે પ્રિયંકા ગાંધીએ વચન આપ્યું હતું કે કોંગ્રેસના ઉમેદવારોમાં ૪૦ ટકા મહિલાઓને સ્થાન આપવામાં આવશે. ઉત્તર પ્રદેશમાં કુલ ૪૦૩ બેઠકો છે જેથી હજુ ઘણા ઉમેદવારોના નામ કોંગ્રેસ જાહેર કરશે તેમાં પણ નવા ચેહરા વધુ રહેશે તેવી શક્યતાઓ છે. દરમિયાન પંજાબમાં કોંગ્રેસ, અકાળી દળ, ભાજપ અને આમ આદમી પાર્ટી

એમ ચાર પક્ષો સામસામે ચૂંટણી લડી રહ્યા છે. આમ આદમી પાર્ટીએ અહીં પોતાના મુખ્યમંત્રી પદના ઉમેદવાર તરીકે ભગવંત માનનું નામ જાહેર કર્યું છે. ભગવંત માન હવે સીધા પંજાબના મુખ્યમંત્રી ચરણજીત સિંહ ચન્નીને તેની સામે ચૂંટણી લડવાનો પડકાર ફેંક્યો છે. માને કહ્યું છે કે હિમ્મત હોય તો ચન્ની મારી સામે ધુરી બેઠક પરથી ચૂંટણી લડી બતાવે. ચન્ની જે બેઠક પરથી ચૂંટણી લડી રહ્યા છે તેને ચક્રવર્તી સાહિબ તરીકે ઓળખવામાં આવે છે. આ બેઠક અનામ હોવાથી ત્યાંથી હું ચૂંટણી ન લડી શકું તે માને કહ્યું હતું.

ઉ.પ્રદેશમાં હું જ મુખ્ય મંત્રી પદનો ચેહરો હોવાનું મેં ઉશ્કેરાઈને કહ્યું હતું : પ્રિયંકા

લખનઉ, તા. ૨૨
દરમિયાન કોંગ્રેસના નેતા પ્રિયંકા ગાંધીએ કહ્યું હતું કે કોઈ રાજ્યમાં કોંગ્રેસ મુખ્યમંત્રીના ઉમેદવારનું નામ જાહેર કરે છે કોઈ રાજ્યમાં નથી કરતી. હું એમ નથી કહેતી કે ઉત્તર પ્રદેશમાં મુખ્યમંત્રીનો ચેહરો હું જ છું. મને વારંવાર તે પ્રકારના સવાલો પૂછાઈ રહ્યા હતા તેથી મેં એમ કહી દીધું હતું. અમે ગઠબંધન પર ચર્ચા કરવા માટે તૈયાર હતા પણ તેવી કોઈ જ ચર્ચા ન થઈ

તેથી અમે એકલા જ ચૂંટણી લડવાનું નિર્ણય કર્યો છે. તેથી ઉત્તર પ્રદેશમાં કોંગ્રેસ, ભાજપ, સમાજવાદી પાર્ટી જદ(યુ), બસપા એમ અનેક પાર્ટીઓ વચ્ચે જગ જામશે. માયાવતીને લઈને પ્રિયંકા ગાંધીએ કહ્યું હતું કે ચૂંટણીઓ નજીક આવી છે છતાં બસપાના નેતા માયાવતી નોંધ નથી જોવા મળી રહ્યા, એવી શક્યતાઓ છે કે તેમના પર ભાજપ સરકાર દબાણ થઈ રહ્યું છે.

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Chief guest Hasit Joshipura, senior vice president at Larsen & Toubro Limited, pointed out that the post world war 2 generations did not encounter a life disrupting crisis up until the pandemic.

IIMA director professor Errol D'Souza also added that while the institute was hoping until a few weeks ago that Covid-19 "had been tamed enough" to hold in-person convocation, it decided to switch over to virtual mode owing to the Omicron-fuelled rise in Covid cases.

A total of 62 students received their degrees and addressing the graduating students, Joshipura pointed out that while growth in business organisations in terms of their influence and wealth have contributed to economic expansion, the same has also brought them

and therefore a sharp scrutiny of organisations with respect to what is now termed as ESG (environmental, social and governance) compliance and their track record on the same.

Joshipura also pointed out that the pandemic has created a demand-side compulsion of adopting disruptive technologies, which in turn is paving the way for radical changes, including sidelining of legacy and marquee brands.

Joshipura prophesied that the trend of radical innovation coming out of smaller, tighter teams will continue.

According to Joshipura, when the advent of technology "have created a problem of skill obsolescence for individuals," which can be tackled by being "lifelong learners" so as to stay relevant.

With the pandemic posing a new challenge on how work-

On companies persuading its employees to get vaccinated despite the Union government's recent submission before the Supreme Court that it has no guideline that makes vaccination mandatory for any purpose and that no person can be forced to be vaccinated against their wishes.

Pointing out management lessons to take away from the pandemic, Prof D'Souza said, "It is increasingly clear that after two years we have not been able to control the pandemic and come up with optimal pre-planned policy responses."

"The management question is why we do not engage sufficiently in advance planning of equipment, testing and vaccination capacity and do not have a robust system of emergency responses to first signs of community contagion..." he added.



IN SPIRIT OF THE NA

Customers purchase the national flag from Khadi ahead of Republic Day. *Bhupendra Rana*

RTO official, three agents detained for 'issuing driving licences illegally'

Surat: An official and three agents of the regional transport office in Gujarat's Surat have been detained for allegedly issuing driving licences illegally by tampering with computer data, police said on Saturday.

The accused had allegedly conspired to get 10 driving licences issued last year without registering the applicants or their vehicles, a cybercrime official said.

The accused gained access to the Surat RTO computer system to push data on the Sarathi Parivahan website about some candidates passing the automated driving track test without them actually taking such the test, the official said.

A case was registered by the Surat cybercrime police under sections of IPC related to criminal breach of trust, forgery and criminal conspiracy and relevant provisions of the Information Technology Act, he said. During the probe, police zeroed in on assistant motor vehicle inspector Nilesh Mevada and RTO agents Sahil Wadhwanja, Indrasinh Dodia, Jash Panchal, all of whom have been detained, the official said.

Surat police commissioner Ajay Tomar said that investigation will be carried out against 10 individuals in whose names the driving licences were issued to find out if they were involved. PTI

2 buses gutted in separate fire incidents, no casualty

Ahmedabad: Two buses were gutted in separate incidents of fire that took place at Rajkot and Surat in Gujarat, in which no casualty was reported, officials said Saturday.

A city bus caught fire in Rajkot's Bhaktinagar locality on Saturday

tried to douse the flames with the extinguisher kept inside the bus, but could not do so. Later, a fire extinguisher from another bus was also used, the official said.

By the time the fire was brought under control by a fire department team, the bus was completely destroyed, he said.

ANNOUNCEMENT

This is to inform that, Ministry of Environment, Forest and Climate Change (MOEFCC) has granted Environmental clearance to GRAINSPAN NUTIRENT PVT. LTD. for 100 KLPD Grain based Distillery/ Ethanol Plant Project (for fuel ethanol) located at survey no. 299/1-2-3 village-Bhamasara, bavia bagodara Highway, District Ahmedabad, Gujarat-382230 dated 24.11.2021. EC Identification No. is EC21A060GJ171730 and File No. IA-J-11011/391/2021-IA-II(I). Environmental clearance letter copy is available with the SPCB and at website of the Ministry and at <https://parivesh.nic.in>.

PUBLIC NOTICE

This is to bring to the public notice that Nyalkaran Developers has approached us for giving title clearance certificate in respect of property being S. no.685, T. P. Scheme no.3, F. P. no.1027, adm.3297 sq.mts of mouje Danteshwar, Sub-District and Registration District Vadodara. It is stated that previous original Sale deed & its RR dt.10.09.07 regd at sr.no. 5659 is misplaced/lost. If any persons, party or institution or etc., having interest, right, lien, charges etc., of whatsoever nature in the said property, shall within 7 (Seven) days from the publication of this notice lodge the objection in writing with documentary evidences with us. No claim of whatsoever nature would be entertained thereafter.

M.R.Bhatt & Associates,

PUBLIC NOTICE

It is hereby informed that the State Level Environment Impact Assessment Authority Gujarat has accorded Environment Clearance vide Letter No SEIAA/GJ/159/2022, dated 19th January 2022 to our proposed expansion of Distillery Plant (From 35 to 55 KLPD) with Cogeneration Power Plant (5 MW) Plant (From 15,000 to 16,667 TPM) by Shree Mahuva Pradesh Sugar Mandli Ltd. at PO: Sugar Factory, Bamania : 394246 Tal : Mahuva, Dist: Panchmahal. Provision of EIA Notification dated 14th September 2006. Copies of clearance letter may be seen at website of State Level Environment Impact Assessment Authority at www.seiaa.gujarat.gov.in and also available at State Level Environment Impact Assessment Authority, Paryavaran Bhavan, Sector-10A, Gandhinagar-382019.

Place : Mahuva
Date : 21/01/2022

PUBLIC NOTICE

Under the instructions provided by my client I by way of this notice inviting all kinds of objections whatsoever within period of 7 days from the publication of this notice in writing supported by evidence with immovable property bearing Tenement No. 3 having Plot area about 324.41sq.mtrs. with construction admeasuring about 1000 sq.mtrs. in the scheme known as Parmeshwari Co. Op. Hou. Soc. Ltd. Non-Agricultural land bearing Survey No. 423 paiki included in the final plan allotted Final Plot No. 367 of Sub Plot No. 2+3-6+7 situated at Mouje Village- Vasna, Taluka Sabarmati, District Ahmedabad, Sub District Ahmedabad-04 (Paldi) belonging to Karjibhai Pravinbhai Savjibhai Ahir, Soniben Bhimjibhai, Jasniben Hirabhai, Amit Hirabhai, Vishal Haribhai, Share Certificate No. 22.05.1965 is misplaced and not traceable, and therefore Duplicate Share Certificate, therefore if any persons, party or institution or etc., having interest, right, lien charges etc., of whatsoever nature in the property then produced Written and Certified proof. Any objection on giving the title opinion on the above property shall not be entertained after 7 days from the date of publication of this notice.

Office : E-19/3 Capital Circle
Besides Sanyas Ashram,
Ellisbridge, Ahmedabad.
Date : 22-01-2022

Public Notice

That my client state that immovable properties bearing Survey No. 907 of Ward No. 2, situated at Hiramod: Sub-District area of City : Surat Taluka: City : Surat, District Ahmedabad, ownership and possession of (1) Mr. Hemanth Dhamanwala and (2) Mr. Subhaschandra Natvaral. My said client who is intending/seeking to purchase said property from its said owners, hence, I state that the said property is not informed/confirmed that they have never ever mortgaged or made any trust over the said property to any person or institution. If any Person or Persons, Society, Institution, Trust, Group etc. owing any right or claim of whatsoever nature in respect of the said property, shall within 7 days from the publication of this notice lodge the objection in writing with documentary evidence in original before the undersigned, of which period, no rights or claims of whatsoever nature will be entertained and I will issue clear LSR of said property and will proceed to purchase said property and also execute registered sale deed in his/her favour and for mortgage of said property in his/her/its Bank.

SURENDRA OMPRAKASH SARAS