

**F. No. Q-15018/01/2016-CPW**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**(CP Division)**

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Indira Paryavaran Bhavan,  
Jorbagh Road, Aliganj, New Delhi-110 003

Dated: 6<sup>th</sup> April, 2017

**ORDER**

**Subject: Recognition as Environmental Laboratory under the Environmental (Protection) Act, 1986 – regarding.**

This refers to application/letter No. Nil, dated 10<sup>th</sup> December 2015 of M/s Go Green Mechanisms Pvt. Ltd. for recognition of its laboratory under the Environment (Protection) Act, 1986. Based on the recommendation of the Expert Committee for Recognition of Environmental Laboratories in its 48<sup>th</sup> meeting held on 06.02.2017 and acceptance of the terms and conditions at Annexure-III, IV and V of the Guidelines for Recognition of Environmental Laboratories by the applicant, this Ministry approves the recognition of M/s Go Green Mechanisms Pvt. Ltd., Dayal Estate, National Highway No.8, Opp. APMC Market Bareja (Deen Dayal Grain Market), Bareja Road, Jetalpur, Dist. Ahmedabad – 382 426, Gujarat for five years, as shall be notified in the Gazette of India.

2. As per information provided Vide letter dated 02.06.2016, M/s Go Green Mechanisms Private Ltd. can undertake the analysis of

(i) **Water and Wastewater**(*Physical Test*: Conductivity, Colour, pH, Fixed and Volatile solids, Total solids, Total dissolved solids, Total Suspended Solids, Turbidity, Temperature, Velocity & discharge Measurement of industrial effluent stream, Salinity, Settleable solids and SVI;


(ii) **Inorganic- General and non-metallic** : Acidity, Alkalinity, Ammonical Nitrogen, Chloride, Chlorine residual, Dissolved Oxygen, Fluoride, Total Hardness, TKN, Nitrite Nitrogen, Nitrate Nitrogen, Phosphate, Sulphate, Sulphite, Silica, Sulphide; *Trace Metals*: Boron, Cadmium, Calcium, Chromium Total, Chromium Hexavalent, Copper, Iron, Lead, Magnesium, Mercury, Nickel, Potassium, Sodium & SAR, Zinc, Arsenic, Aluminium, Manganese and Vanadium;

(iii) **Organics (General) and Trace Organics**: BOD, COD, Oil and Grease, Phenol, Pesticide i.e. (Organo-chlorine, Organo Nitrogen-Phosphorus), PAH, Organic Carbon and Carbon/Nitrogen ratio;

(iv) **Microbiological Tests**: Total coliform, Faecal Coliform, Faecal Streptococci, E.Coli and Total Plate Count;

(v) **Ambient Air /Fugitive Emissions**: : Nitrogen Dioxide , Sulphur Dioxide, Total suspended particulate matter, PM<sub>10</sub>, Ammonia, Carbon Monoxide, lead, Ozone, Benzene- Toulene- Xylene (BTX), PAH, Benzo-a-pyrine, PM2.5 and VOC;

cont....

  
(**र. नि. जिन्दल**)  
(**R. N. JINDAL**)  
निदेशक/Director  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Min. of Environment, Forests & Climate Change  
भारत सरकार, नई दिल्ली  
Govt. of India, New Delhi

(vi) **Stack gases/ Source Emission** : Particulate matter, Sulphur Dioxide, Velocity & flow, Carbon Dioxide, Carbon Monoxide, Temperature, Oxygen, Oxides of Nitrogen, Acid mist, Ammonia, Fluoride (Particulate), Hydrochloric acid, Hydrogen Sulphide and Carbon Disulphide;

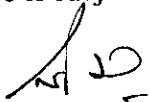
(vii) **Noise** : ambient and source noise level Monitoring; and

(viii) **Meteorological monitoring**: Ambient temperature, Wind direction, Wind speed, Relative Humidity, Solar radiation and Rain fall.

3. The laboratory shall compulsorily participate in the Analytical Quality Control (AQC) exercise conducted by the Central Pollution Control Board (CPCB) at least once a year to ascertain the capability of the laboratory and analyses carried out and shall submit quarterly progress reports to this Ministry.

4. Periodic surveillance of the recognized environmental laboratory will be undertaken by this Ministry/ CPCB to assess its proper functioning, systematic operation and reliability of data generated at the laboratory.

5. It is also mandatory for the laboratory to renew the NABL / ISO 9001 and OHSAS accreditations and its renewal as per accreditation rules. Permission in Para 2 above is subject to such accreditation and renewal, as applicable.

  
(R.N. Jindal)  
Director (S)

Tel. No. 011-24695246  
Email: ram.jindal@nic.in

To

**M/s Go Green Mechanisms Pvt. Ltd.**  
Dayal Estate, National Highway No.8  
Opp. APMC Market Bareja (Deen Dayal Grain Market)  
Bareja Road, Jetalpur,  
Dist. Ahmedabad – 382 426, Gujarat.

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Min. of Environment, Forests & Climate Change  
भारत सरकार, नई दिल्ली  
Govt. of India, New Delhi

Copy to:

1. Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032.
2. Member Secretary, Gujarat Pollution Control Board, Paryavaran Bhawan-Sector 10-A, Gandhi Nagar- 382010, Gujarat.
3. Regional Office Nagpur, Ministry of Environment, forest and Climate Change, Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur, Maharashtra.
4. Zonal Office, Central Pollution Control Board, Parivesh Bhawan Opp.VMC Ward, Off. No-10, Subhanpura, Vadodara-390023, Gujarat.
5. IT Division, MoEF&CC, New Delhi-110003.