

SAWEN CONSULTANCY SERVICES (P) LTD



417 A & B, 4th Floor, Sahara Shopping Centre, Faizabad Road, Lucknow 226 016 (U.P.) Telefax: (0522) 2341312, Fax: (0522) 2344995, Mobile: 7379444471-75, 9450738044, 9415526310 E-mail: consultancy_sawens@yahoo.co.in /splpl.lko@yahoo.com/ consultancy_sawens@gmail.com.

Website: www.sawenconsultancyservices.com
AN ISO 9001: 2008 Certified & NABL Accredited CO.

Memorandum of Understanding (MoU)

This Memorandum of Understanding (MoU) is made and entered into on this [05/11/2025], by and between:

Sawen Consultancy Services (P) Ltd [SCSPL] at 417 A&B, 4th Floor, Sahara Shopping Centre, Faizabad Road, Lucknow - 226016 (U.P.) / Sawen Projects & Laboratories (P) Ltd [SPLPL] at 409 A, 4th Floor, Sahara Shopping Centre, Faizabad Road, Lucknow - 226016 (U.P.) / Sawen Paryawaran Chetna Federation [SPCF] at Ground floor, 125, Sahara Shopping Centre, Faizabad Road, Lucknow - 226016 (U.P.) and / Water Environmental Pollution Control Group [WEPCoG] at 5/948, Viram Khand, Gomtinagar, Lucknow, 226020, (U.P.) are professional environmental services firms providing Total Environmental Services. Lab activities such as Environmental monitoring and analysis (air, water, soil, noise, stack emissions and also Microbiological and food safety testing with its registered Head office at 409 A, 4th Floor, Sahara Shopping Centre, Faizabad Road, Lucknow - 226016 (U.P.) and laboratory at Hall No. 2, 7 & 10, LDA Commercial Complex, Vibhav Khand, Gomti Nagar Lucknow, 226010 (U.P.) hereinafter referred to as "Sawen Group,"

AND

Indian Industries Association (IIA), a leading industry body representing small and medium enterprises across India, with its registered office at [IIA Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow-226010], hereinafter referred to as "IIA."

Objectives

The objective of this MoU is to establish a collaborative framework between Sawen Group and IIA to promote environmental sustainability and capacity building among member industries of IIA.

Areas of Collaboration

The parties agree to collaborate in the following areas: Ground water NOC

- Environmental, Energy, Water and Green audits and impact assessments including EIA/EMP, ESIA and ESG.
- Pollution NOC [CTE & CTO], Environmental monitoring and analysis (air, water, soil, noise, Fugitive and stack emissions).
- Ground water NOC
- Microbiological and food safety testing.
- Training programs, Knowledge dissemination, seminars, workshops and symposiums on environmental laws and best practices.
- Technical support for pollution control, Air Pollution Control Systems, waste management, and green technologies.

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Assistance in obtaining environmental clearances, Compliances and certifications.

 Assisting and handholding IIA associates and members related to advising and guiding during various compliance and other technical issues.

Roles and Responsibilities

Sawen Group shall:

- Provide technical expertise and services as per mutually agreed terms.
- Conduct sampling, monitoring, and analysis using accredited methods.
- Organize training and awareness programs for IIA members.

Indian Industries Association (IIA) shall:

- Facilitate access to member industries and coordinate engagements.
- Promote Sawen Group's services among its members.
- Support outreach and logistics for joint initiatives.

Duration

This MoU shall remain valid for a period of [3 years] from the date of signing, unless terminated earlier by either party with [Insert Notice Period, e.g., 30 days] written notice.

Confidentiality

Both parties agree to maintain confidentiality of proprietary and sensitive information shared during the course of collaboration.

Financial Arrangements

Any financial commitments or payments shall be governed by separate work orders or agreements issued under this MoU.

Dispute Resolution

Any disputes arising out of this MoU shall be resolved amicably through mutual consultation. If unresolved, the matter shall be referred to arbitration under applicable laws.

Amendments

This MoU may be amended only by mutual written consent of both parties.

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Termination

Either party may terminate this MoU by providing written notice of [Insert Notice Period] to the other party. All on-going projects shall be completed or transitioned as mutually agreed.

Signatories

IN WITNESS WHEREOF, the parties hereto have executed this MoU on the day and year first above written.

For Sawen Group

Yours Faithful

Mr Satyendra Kumar Singh
Director: Business Development.

Signature:

Date:05/11/2025 Place: Lucknow For Indian Industries Association [IIA]

Dinesh Goyal National President

Signature:

Date:05/11/2025 Place: Lucknow



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SCSPL/Env/IIA-MoU-LKO/01/2025 17/10/2025

To

The President
Indian Industries Association (IIA)
IIA Bhawan,
Vibhuti Khand,
Gomti Nagar,
Lucknow-226010,
Uttar Pradesh

Subject: Submission of Memorandum for Strategic Environmental Collaboration

Dear Sir/Madam,

Kindly refer to discussion held through Online zoom meeting on 13th of October, 2025 between Sawen Group and IIA officials at 5:00 PM. We are pleased to submit the enclosed Memorandum of Understanding (MoU) between Sawen Environmental Consultants and the Indian Industries Association (IIA), aimed at fostering a strategic partnership to promote sustainable industrial development and environmental compliance across member industries.

Sawen Environmental Consultants have been at the forefront of environmental monitoring, assessment, and advisory services. Through this collaboration, we aim to support IIA members with expert guidance on environmental regulations, pollution control, and green technologies. The Memorandum of Understanding [MoU] outlines a framework for joint initiatives including environmental audits, training programs, and technical support tailored to industry needs.

We believe this partnership will empower industries to adopt best practices, enhance regulatory compliance, and contribute meaningfully to India's environmental goals.

We look forward to your kind consideration and confirmation of this collaboration. Please feel free to contact us for any clarifications or further discussions.

Warm regards,

yours faithfully

(Dr Rajesh. Kumar Singh)
Chairman cum Managing Director
Sawen Group
7379444471

E Mail: consultancy.sawen@gmail.com

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Dedicated to Environment- clean & green

SAWEN PROJECTS & LABORATORIES (P) LTD

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Website: www.sawenconsultancyservices.com

An ISO 9001: 2008 & OHSAS Certified. CIN No.: U24233UP2009PTC037307 GST IN: 09AANCS6903J3ZS

Sawen-Env Quot/IIA-LKO/10/2025

October 17, 25

To The President, Indian Industries Association IIA Bhawan, Phase-II, Vibhuti Khand, Gomti Nagar, Lucknow, Uttar Pradesh 226010

Sub.: Ouotation for Environmental Monitoring & Analysis

Dear Sir,

Please refer to your discussion held through online zoom meeting on 13th of October, 2025 regarding submission of most reasonable techno commercial quotation on the above captioned subject.

Sawen Projects & Laboratories Pvt. Ltd. [SPLPL] is a multi-disciplinary professionally managed testing house & consultancy group, one of the principal units of Sawen Group of Companies established in 1998. Apart from Sawen Projects & Laboratories Pvt. Ltd., Sawen Group of Companies comprises of Sawen Consultancy Services Pvt. Ltd., Water, Environmental Pollution Control Group [WEPCoG] & Sawen Paryawaran Chetna Federation (SPCF). Sawen has provided a vast range of consultancy services all over India and also in Turkey and Indonesisa. Sawen is a leading national environmental consultants working in the field of EIA, EMP, ESIA, ESG, DMP, Audits, WEM, Zero Discharge strategies studies & APCS, Environmental Research & Development & securing Environmental Clearance from MoEF/SLEAC as well as NOC from SPCB and monitoring & testing of Water, Air, Soil, Noise, Emissions etc. We are accredited environmental consultants for Sugar Industry, Distillery, Building & Large Construction, Township and Mining, CETP, Tannery and Cement, Highways, Parks & other Area Development Projects, and other related fields from NABET, QCI vide accreditation No. NABET/EIA/01/12/003 dated since 31.01.2012 as per requirements of MoEF. We are fully equipped with required instruments and infrastructure for conducting EIA studies with our own recognized environmental laboratory with NABL Certification No.: TC-5005. Sawen has a highly qualified and experienced team of scientists, environmental engineers, personals in the field of technical auditing and quality assurance services and is equipped with latest infrastructure facilities and modern presentation techniques. Sawen possesses permanent full time manpower of 250. Sawen has successfully completed over 550 assignments pertaining to environmental & associated disciplines.



Laboratory Address: Hall No. 2 & 10, LDA Commercial Complex, Vibhav Khand, Gomti Nagar, Lucknow 226016

Branch Offices:

M Tower-403, Homes, House No. 121, Sector 121, NOIDA, 201301

Shop No. 13, First Floor, Sarvodaya Shopping Complex, Baghmughalia, Bhopal-43.



Some of our prestigious clients include

Authorities/Corporations/Departments

ISRO, GAIL, UPEIDA, LDA, GDA, ADA, BDA, AAI, PCDF, NTPC, NHDC Ltd., UPAVP, CPWD, PWD, NAGAR NIGAM, UPRNN, RAILWAY, ONGC-Navi Mumbai, NRL-Assam, NUPPL, District jail Lucknow, Bareilly, Kasganj, Chitrakoot, HPCL, BPCL, IRCON International Ltd, Louis Berger Group, Inc., Gurgaon etc.

Industries/Groups/Builders

TORENT GAS, Paarth Infrabuild Pvt. Ltd., Grand JBR, Hyatt Regency, OMAXE And Shalimar Builders, Supratech, Apollo Hospital, Giz India, Eco Protection, Polyplex Corporation Limited Khatima & Bajpur, (U.K.), Indian Farmers Fertilizers Corporation Ltd. (IFFCO); Gun & Carriage Factory Jabalpur, Etc.

U.P. Co-operative Sugar Federation Ltd, The Seksaria Biswan Sugar Factory Ltd. Biswan, Sitapur, DSCL Group, Bagaha Sugar Mills, Kamuna Sugar Ltd, Kisan Sahari Chini Mills Ltd, Lalit Hari Sugar Factory, Dhampur Sugar Mills Ltd, IOCL, BPCL, HPCL, ADANI,

Institutions/Organizations/Bodies

IIT-Patna, Mandi, Kanpur, AIIMS, ISRO, SGPGI, CISF, ITBP, BSF, RDSO, IIM-NOIDA, Lucknow etc.

As discussed, we are submitting herewith our techno- commercial quotation. We trust you will find our techno-commercial quotation is in line with your requirement and oblige us with your valued order.





Quotation for Environmental Monitoring & Analysis

S. No.	Environmental Parameters	Unit Rate (₹)
1.0	Stack Emission Monitoring Stack Monitoring & Analysis: PM, SO ₂ & NO _X , CO	₹ 3500/-
2.0	Ambient Air Monitoring	
	Air monitoring (24 hrs samples), Sampling and analysis (PM ₁₀ , PM _{2.5} , SO _X , NO _X , CO,)	₹ 3000/-
	Air monitoring(24 hrs samples), Sampling and analysis (PM ₁₀ , PM _{2.5} , SO _X , NO _X , CO, Benzene, Toluene, Xylene, Lead, Ozone, Ammonia)	₹ 5000/-
3.0	Noise: On hourly basis for 24 hours in order to have an assessment of the day (6 am to 10 pm) and night time (10 pm -6 am) noise levels.	₹ 500/-
4.0	Ground Water Parameters	
	All physico-chemical parameters as per the Ground Water Standards. 14 Parameters IS: 10500: 2012 (second revision) pH, Colour (Hazen), Electrical Conductivity (uS/cm), Turbidity (NTU), TDS (mg/lit), TSS(mg/lit), Hardness (mg/lit), Iron (mg/lit), Chlorides (mg/lit), Fluorides (mg/lit), Calcium (mg/lit), Magnesium (mg/lit), Sulphate (mg/lit), Nitrate(mg/lit), Total alkalinity (mg/lit) etc.	₹ 1800/-
5.0	Ground Water- Microbiology: Total Coliform, Faecal Coliform, E.coli	₹ 2200/-





6.0	Waste water/ surface water analysis as per GSR 422 (E)/ STP Standards June 2016 as applicable: pH, TSS(mg/lit), COD(mg/lit), BOD(mg/lit), TDS(mg/lit), Oil & Grease (mg/lit).	₹ 2200/-
7.0	Soil Quality: pH, E.C, Moisture, Mineralizable Nitrogen, Available Phosphorus, Available Potassium, Organic Carbon, Available Sulphur, Texture, Specific Gravity, Chloride, Exchangeable Calcium, Exchangeable Calcium & Magnesium, Particle Density	₹ 3000/-
8.0	Illuminance Level (Lux)	₹ 800/-

Payment Terms & Conditions:

- 1. 100% at the time of submission of the report.
- 2. GST will be charged @18% extra as applicable.
- 3. Equipment Shifting & Carrying charges to and fro from site will be extra on actual basis.
- 4. Monitoring Team Boarding & Lodging charges will be extra as actual.
- 5. Payment will be made in the form of Demand Draft/ NEFT/ RTGS in favour of Sawen Projects & Laboratories Pvt. Ltd. payable at Lucknow.

Yours faithfully
For Sawen Projects & Laboratories Pvt. Ltd.

(Dr Arpita Sinha)
Executive Director
Hall No. 2, 7 & 10, LDA
Commercial Complex
Vibhav Khand,
Gomti Nagar Lucknow
226010, (U.P.)





Dedicated to Environment- clean & green

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Website: www.sawenconsultancyservices.com

An ISO 9001: 2015 & OHSAS Certified. CIN No.: U24233UP2009PTC037307

GST IN: 09AANCS6903J3ZS Sawen-Lab/Env/IIA/SERVICES/01

October 17, 2025

SERVICES OFFERED BY SAWEN GROUP

I. Paid Services Offered By Sawen Group

The following services shall be rendered by Sawen Group to IIA members and associates, as per mutually agreed scope, terms and conditions:

- Environmental Monitoring and Lab testing Services offered and Interpretation of results and preparation of reports of Samples in accordance with national and international standards.
- Provision of specialized environmental consultancy tailored to industry-specific needs.
- On-site and remote technical guidance for environmental management and compliance.

Regulatory Compliance and Certification:

- Conducting EIA & Obtaining environmental clearances, Filing statutory compliance reports
- Pollution NOC-CTE & CTO
- Specific studies to industries including Water Effluent Management and chrome recovery etc
- Compliance Handholding and Troubleshooting of pollution control system

Personalized advisory and handholding support for IIA members in resolving:

- Environmental compliance issues
- Technical challenges related to pollution control, monitoring, and reporting
- Environmental Sustainability Audits
- Energy, Water and Green Audits
- Environmental and Social Impact Assessments (ESIA), Environmental Impact
 Assessment/Environmental management Plan (EIA/EMP), Pre-Feasibility Report (PFR)
- Environmental, Social, and Governance (ESG) evaluations
- Drafting Corporate Environmental Responsibility [CER] plan & Budget Allocation Services
- Capacity Building and Knowledge Dissemination





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- Design, Engineering, Supply, Erection, Commissioning of ETPs, STPs, WTPs, CETPs, FSTPs and APCS and their troubleshooting and performance evaluation study of pollution control system
- Scientific Operations and Management of ETPs, STPs, WTPs, CETPs, FSTPs shall be offered by trained professionals/supervisors from Sawen Group
- Awareness campaigns/Trainings on environmental laws, compliance strategies, and sustainable practices
- Making dead plants functional through modifications and renovations.
- End-to-end support in Environmental Test Analysis, Hands-on Training on Equipment

Sawen Projects & Laboratories (P) Ltd [\$744] Scope

- Laboratory Effluent, Sewage, Ground Water, Surface Water, Indoor and Outdoor Swimming Pool, Air chimney and vent fugitive emission, Vent emission work zone, & Indoor area, Ambient Noise, Source Noise, Liquid Waste/Slurry/ Sludge/Leachate, Municipal Solid Waste, Soil and Sediments, Used Waste Oil, Construction Water, Industrial Water, Irrigational Water, Drinking Water, Packaged Drinking Water
- Food Safety [Biological]-Milk & Dairy Products, Beverages, Canned & Processed Food, Fruit & Fruit Products
- Food Safety [Chemical]-Bakery Products (viz Biscuit, Wafers, Chips, Cakes, Bread, Bun and Cookies etc.), Non Alcoholic Drinks, Atta, Maida, Suji, Custard Powder, Rawa, Corn flour, Lintels, Chickpeas, Gram Beans, Besan, Pulses, Wheat, Daliya, Meat powder, Coffee [Roasted, Instant and Soluble Coffee powder], Apricot, date, Fig, Apple, Mango, Fruit and Fruit Products, Processed Fruits and its products, Spices and Condiments, Milk and Milk Products, Tea [Raw, Processed and Instant], Cotton Seed Oil, Soyabean Oil, Mustard Oil
- Biological Testing [Pathogens]-Total Coliform, Faecal coliform, E coli, Yeast and Mold, Salmonella, Shigella, Staphylococcus, Bacillus

Pollution Control and Green Technology Support

Technical assistance in:

- Designing and upgrading Air Pollution Control Systems (APCS)
- Wasté management solutions (solid, liquid, hazardous)
- Adoption of clean and green technologies

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Specific Studies

- Water and Effluent Management studies
- Quality control of Pollution control system
- Biomass Growth Study
- Jar test for fixing chemical dosing
- Resource Recovery Plant

II. Free Services Offered By Sawen Group

The following services shall be offered by Sawen Group to IIA and its members/associates at no cost, subject to availability and scheduling:

Preliminary Advisory and Consultation

- General guidance on environmental regulations, compliance pathways, and sustainability practices.
- Initial consultations to assess industry needs and recommend suitable solutions.
 Provide BOQ and SOQ for Pollution Control Systems

Drafting of Correspondence and Technical Papers

Assistance in preparing/drafting:

- Reply to State Pollution Control Board letters/notices belonging to Environmental Compliances
- Resolve issues arising during operation of pollution control system and their quality control if needed telephonically
- Technical write-ups and project justifications
- Technical guidance to establish Environmental Cell/Environmental Safety Division

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<u>Awareness and Outreach Programs, Awareness campaigns on environmental</u> laws, and sustainable practices

- Conducting awareness sessions, webinars, and knowledge-sharing events on:
- Environmental laws and updates
- Best practices in industrial sustainability
- Emerging trends in environmental technologies

Preferred Mode of Delivery

Free services shall preferably be delivered:

- At Sawen Group's premises
- Through virtual platforms (online meetings, webinars, etc.)

On-Site Visits (Cost Reimbursable)

- In cases where on-site visits to IIA member facilities are required for free services:
- The client shall bear the cost of travel (to and fro) and accommodation for the consultant(s)