

MSV ANALYTICAL LABORATORIES



WEB ID: www.msvalbellary.com

Works & Office: C.M.C Ward No 18 & C.T.C W.No.16, T.S No 695 / A / 32 / B1,
Block No 19 (1st & 2nd Floor), Sanganakallu Road, KEB Circle, Bellary - 583103.

Email: msvalbellary2018@gmail.com, labmsv@gmail.com & msv.lab01@gmail.com

Phone: 9449803895 & 8618171837.

- **About Us:**

- ✧ We would like to introduce ourselves as the MSV Analytical laboratories provides analytical tests and laboratory services for industries, hospitals and domestic customers.
- ✧ MSV Analytical Laboratory is a customer oriented organization which is driven for the benefit the client and protect the environment with healthy environmental solutions in the customer premises.
- ✧ We provide cost effective and specialized analytical services to all types of industrial materials such as food, water and waste water samples, environmental samples, microbiological samples, metallurgical samples, soil, minerals, Food & agriculture products.

- **Vision:**

- ✧ To become one of the leading environmental laboratories and transmit environmental related activities and carry forward a healthy environment to our future generations.
- ✧ We value our employee's expectation and help them in booming their carrier in this profession

- **Mission:**

- ✧ To deliver consistent and efficient quality analytical results and field service to meet our esteemed customer's needs, also ensuring, satisfying carrier opportunities to our appreciated employees in their profession, through safe and healthy work environment and carry the vision at all time.

CERTIFICATIONS AND ACCREDITATIONS

- Accredited from National Accreditation Board for Testing and Calibration Laboratories (NABL) ISO/IEC 17025.
- Certificate of compliance in integrated management system with international standards
 - ISO 9001 Quality management system
 - ISO 14001 Environmental management system
 - ISO 22000 Food safety management system
 - ISO 45001 Occupational health and safety management system
- Recognition and gazette notified from Ministry of environmental forests and climate change (MOEF) as environmental laboratory under the EPA

Facility

- **What we offer at MSVAL**

- ❖ Water & Waste Water
- ❖ Food & Agriculture products (Raw, Cooked & Packaged)
- ❖ Microbiological analysis
- ❖ Flue gas analysis
- ❖ Ambient air quality monitoring
- ❖ Stack Monitoring
- ❖ Indoor air quality
- ❖ Noise level Monitoring
- ❖ Light Intensity
- ❖ Weather Monitoring
- ❖ Soil, Compost, Sludge & Semi-solid analysis
- ❖ Ores & Minerals analysis
- ❖ Solid fuels analysis
- ❖ Pollution & environment

Facility



HPLC



ICP-OES



GC



Microwave Digester



Auto Clave



Laminar Air Flow



Uv-Spectrophotometer



Microwave Digester



Ballari, Karnataka, India
9, Sanganakal Rd, Basaveshwar Nagar, Babaneshwar Nagar,
Ballari, Karnataka 583103, India
Lat 15.1578° Long 76.944281°
18/01/25 05:22 PM GMT +05:30

pH, EC meter



Ballari, Karnataka, India
9, Sanganakal Rd, Basaveshwar Nagar, Babaneshwar Nagar,
Ballari, Karnataka 583103, India
Lat 15.157895° Long 76.94424°
18/01/25 05:21 PM GMT +05:30

Nitrogen Distillation Unit



Ballari, Karnataka, India
9, Sanganakal Rd, Basaveshwar Nagar, Babaneshwar Nagar,
Ballari, Karnataka 583103, India
Lat 15.157855° Long 76.944249°
19/01/25 02:28 PM GMT +05:30

Analytical Section

Management Team

Mr.Chinnalingana Gouda B

Chief Executive Officer:

M.Sc Post graduate in chemistry, Diploma in industrial Safety, having more than 13 years of experience in Laboratory analysis & Environmental Consultancy. An independent Promoter and founder of MSV Groups started in the year 2007 with MSV Enviro Solutions and extended its operation in to laboratories service in the name of MSV analytical Laboratories which is started in the year 2010.

Mrs. Shobha Nagaraj B:

Finance and Marketing head: Post graduate in MBA has extensive experience in finance and Marketing Management aspects and currently she is operating as Marketing & Admin head for MSV Analytical Laboratory.

Staff List:

Mr.Ramana Gouda:

Quality Manager: M.Sc Post graduate in organic chemistry, having more than five years experience as chemist.

Mr.Hanumanthaiah P:

Technical Manager: M.Sc Post graduate in Analytical Chemistry having more than 13 years experience as chemist.

Mrs.Eshwari :

Microbiologist: M.Sc Post graduate in Microbiology having more than 6 years experience as microbiologist.

Mr.Raghunath Reddy:

Accounts Manager: B.Com in accounts having more than 6 years experience in Accounts Department

Mr.Mounesh K:

Field Supervisor: A BA. B.ed Graduate having more than 10 years experience in field Monitoring.

Mr.Nagaraja:

Field Supervisor: A PUC Candidate having more than 12 years experience in field Monitoring.



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

MSV ANALYTICAL LABORATORIES

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

C.M.C WARD NO 18 & C.T.C W.NO.16 T.S NO.695/A/32/31, BLOCK NO -19, 1ST AND SECOND FLOOR,
SANGANAKALLU ROAD, KEB CIRCLE, BELLARY, KARNATAKA, INDIA

in the field of

TESTING

Certificate Number: TC-4071

Issue Date: 19/04/2025

Valid Until: 18/04/2029

This certificate is re-issued in view of amendment in scope of accreditation.

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: MSV ANALYTICAL LABORATORIES

Signed for and on behalf of NABL



Srikanth R
Director

Chakravarthy T. Kannan
Chief Executive Officer



केन्द्रीय प्रदूषण नियंत्रण बोर्ड

CENTRAL POLLUTION CONTROL BOARD

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार.

MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE, GOVT. OF INDIA.

16th July 2025

CPCB

T. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/Pvt./

Recognition Letter

To,

The Head of Laboratory,
M/s MSV Analytical Laboratories,
CMC Ward No 18 & C.T.C W. No 16
T.S No. 695/A/32/B1, Block No 19(1st & 2nd Floor),
Sanganakallu Road, KEB Circle,
Bellary- 583103, Karnataka.

Subject: Recognition of M/s MSV Analytical Laboratories, CMC Ward No 18 & C.T.C W. No 16 T.S No. 695/A/32/B1, Block No 19(1st & 2nd Floor), Sanganakallu Road, KEB Circle, Bellary- 583103, Karnataka as Environmental laboratory under the Environmental (Protection) Act- 1986- reg.

Sir,

With reference to your application dated 22/01/2025 along with acceptance of the terms & conditions of the guidelines for recognition of environmental laboratories under the Environmental (Protection) Act, 1986, submitted to Central Pollution Control Board (CPCB), the Competent Authority of CPCB has accorded approval for renewal of recognition of Environmental laboratory and Govt. Analysts. Subsequently, M/s MSV Analytical Laboratories, CMC Ward No 18 & C.T.C W. No 16 T.S No. 695/A/32/B1, Block No 19(1st & 2nd Floor), Sanganakallu Road, KEB Circle, Bellary- 583103, Karnataka shall be notified considering the current requirement of mandatory accreditation / certifications of the laboratory with a validity up to 18/04/2028 (for three years), subject to validity of ISO/IEC 17025 and IS/ISO 45001.

2. The following analysts have been approved as Government Analysts:

1. Sh. B. Chinna Lingana Goud
2. Sh. Hanumanthaiah P
3. Smt. Renukamma

3. The laboratory should compulsorily follow the accepted terms and conditions and may undertake the following tests:

- a) **Physical Tests:** Conductivity, Colour, pH, Fixed & Volatile Solids, Total Solids, Total Dissolved Solids, Total Suspended Solids, Turbidity, Temperature, Velocity & Discharge Measurement of Industrial Effluent Stream, Flocculation Test (Jar Test), Odour, Salinity, Settleable Solids and Sludge Volume Index(SVI).
- b) **Inorganic (General and Non-metallic):** Acidity, Alkalinity, Ammonical Nitrogen, Chloride, Chlorine Residual, Dissolved Oxygen, Fluoride, Total Hardness, Total Kjeldahl Nitrogen (TKN), Nitrite Nitrogen, Nitrate Nitrogen, Phosphate, Sulphate, Carbon Dioxide, Chlorine Demand, Iodine, Silica, Sulphide and Sulphite.
- c) **Inorganic (Trace Metals):** Boron, Cadmium, Calcium, Total Chromium, Chromium Hexavalent, Copper, Iron, Lead, Magnesium, Mercury, Nickel, Potassium, Sodium, Sodium Absorption Ratio(SAR), Zinc, Arsenic, Aluminium, Antimony, Barium, Beryllium, Cobalt, Lithium, Manganese, Selenium, Silver, Strontium, Tin and Vanadium.
- d) **Organics (General) and Trace Organics:** Biochemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Oil and Grease, Phenolic Compounds, Pesticides (each) (Organo-Chlorine and Organo Nitrogen-Phosphorus), Carbon/Nitrogen Ratio, Organic Carbon (in Solid), Poly-Chlorinated Biphenyl (PCB's) each, Polynuclear Aromatic Hydrocarbon (PAH), Surfactants, Tannin & Lignin and Total Organic Carbon(TOC).
- e) **Microbiological Test:** Total Coliform, Faecal Coliform, *E. coli*, Faecal Streptococci, Total Plate Count and Enterococcus.
- f) **Toxicological Tests:** Bioassay Method for Evaluation of Toxicity Using Fish (90% survival of fish after 96 hrs in 100% effluent) and Measurement of toxicity factor using Zebra fish (dimensionless toxicity test).

‘परिवेश भवन’ पूर्वी अर्जुन नगर, दिल्ली - 110032.

Parivesh Bhawan, East Arjun Nagar, Delhi - 110 032.

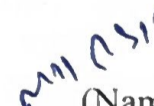
contd.

दूरभाष /Tel : 43102030, 22305792, वेबसाइट /Website: www.cpcb.nic.in

21/7/25

- g) **Characterization of Hazardous Waste:** Preparation of Leachate (TCLP Extract/Water Extract), Ignibility (Flash Point), Toxicity and Measurement of Heavy Metals/Pesticides in the Waste/Leachate.
- h) **Soil/Sludge/Sediment and Solid Waste:** Boron, Cation Exchange Capacity (CEC), Electrical Conductivity, Nitrogen (Available), Organic Carbon/Matter (Chemical Method), pH, Phosphorous (Available), Phosphate (Ortho), Phosphate (Total), Potassium, SAR in Soil Extract, Sodium, Soil Moisture, TKN, Calorific Value, Calcium, Calcium Carbonate, Chloride, Colour, Heavy Metal, Magnesium, Nitrate, PAH, Pesticide, Sulphate, Sulphur, Total Organic Carbon (TOC), Total Water Soluble Salt and Water Holding Capacity.
- i) **Ambient Air/ Fugitive Emissions:** Nitrogen Dioxide (NO₂), Sulphur Dioxide (SO₂), Total Suspended Particulate Matter, Respirable Suspended Particulate Matter (PM₁₀), Ammonia, Carbon monoxide, Lead, Ozone, Benzene Toluene Xylene (BTX), Polycyclic Aromatic Hydrocarbon (PAH) Benzo-a-Pyrene & others and PM_{2.5}.
- j) **Stack Gases/ Source Emission:** Particulate Matter, Sulphur Dioxide, Velocity & Flow, Carbon Dioxide, Carbon Monoxide, Temperature, Oxygen, Oxides of Nitrogen, Acid Mist, Ammonia, Chlorine, Hydrogen Sulphide and Carbon Disulphide.
- k) **Noise Level:** Noise level measurement (20 to 140 dba) and Ambient Noise & Source Specific Noise.
- l) **Meteorological:** Ambient Temperature, Wind Direction, Wind Speed, Relative Humidity, Solar Radiation and Rain Fall.
4. The laboratory shall compulsorily participate in the Analytical Quality Control (AQC) Exercise conducted by the CPCB to ascertain the capability of the laboratory and analysts. The lab shall submit quarterly progress report on the sample analysis carried out to CPCB.
5. The surprise inspection / periodic surveillance of the recognized environment laboratory will be undertaken to assess its proper functioning systematic operation and reliability of data generated at the laboratory by a Joint Team as per the Notification.
6. The laboratory should have the mandatory requisite accreditation and certificate of the ISO: 17025 and ISO: 45001 as per rules. This recognition is subject to such accreditations and renewals as applicable and in case of serious non-compliance of any of the terms and conditions, the laboratory may be black listed for a minimum period of two years and civil/criminal proceedings, as applicable, may be initiated for performing functions on behalf of the Government in an unauthorized manner.
7. **M/s MSV Analytical Laboratories, Bellary, Karnataka** is required to apply for further renewal of recognition through online using CPCB web portal (<https://epalab.cpcb.gov.in>) before expiry of recognition with mandatory accreditation / certification concerned.

Yours faithfully,



(Namita Mishra)
Scientist E & In-charge
Instrumentation laboratory



Certificate of Registration

This is to certify that

MSV ANALYTICAL LABORATORIES

**SRI LAKSHMI VENKATESHWARA KRUE, C.M.C. WARD NO.18& C.T.C W NO.16,
T.S. NO.695/A/32/B1, BLOCK NO.19(1ST & 2ND FLOOR) SANGANAKALLU ROAD,
KEB CIRCLE, BALLARI-583103, KARNATAKA, INDIA**

has been independently assessed by QRO
and is compliant with the requirement of:

ISO 9001:2015

Quality Management System

For the following scope of activities:

PROVISION OF CHEMICAL TESTING FOR RESIDUES IN WATER, WATER QUALITY, POLLUTION AND ENVIRONMENTAL PARAMETERS, ATMOSPHERIC POLLUTION, NOISE, ILLUMINATION, ORES AND MINERALS, FOOD AND AGRICULTURAL PRODUCTS, SOIL AND ROCK, SOLID FUELS, BUILDING MATERIALS, MECHANICAL DISCIPLINE, ELECTRICAL DISCIPLINE, INSULATING MATERIALS, INSULATORS, AND TRANSFORMER OIL. AND BIOLOGICAL TESTING FOR FOOD AND AGRICULTURAL PRODUCTS, WATER, AND POLLUTION AND ENVIRONMENTAL SAMPLES.

Date of Certification: 9th December 2025

2nd Surveillance Audit Due: 8th December 2027

1st Surveillance Audit Due: 8th December 2026

Certificate Expiry: 8th December 2028

Certificate Number: 3050251209126Q



Chunant...

Head of Certification

Validity of this certificate is subject to annual surveillance audits to be done successfully on or before 365 days from date of the audit.
(In case surveillance audit is not allowed to be conducted; this certificate shall be suspended / withdrawn).

The Validity of this certificate can be verified at www.qrocert.org

This certificate of registration remains the property of QRO Certification LLP, and shall be returned immediately upon request.

India Office : QRO Certification LLP

142, IInd Floor, Avtar Enclave, Near Paschim Vihar West Metro Station, Delhi-110063, (INDIA)

Website : www.qrocert.org, E-mail : info@qrocert.org

Certificate of Registration

This is to certify that the
Environmental Management System
of
MSV ANALYTICAL LABORATORIES
at

SRI LAKSHMI VENKATESHWARA KRUPPE, C.M.C. WARD NO.18& C.T.C W NO.16, T.S.
NO.695/A/32/B1, BLOCK NO.19(1ST & 2ND FLOOR) SANGANAKALLU ROAD, KEB
CIRCLE, BALLARI-583103, KARNATAKA, INDIA

has been independently assessed and is
compliant with the requirements of:

ISO 14001:2015

For the following scope of activities:

TESTING CHEMICAL DISCIPLINE: RESIDUES IN WATER, WATER, POLLUTION & ENVIRONMENT,
ATMOSPHERIC POLLUTION, NOISE, ILLUMINATION, ORES & MINERALS, FOOD & AGRICULTURAL
PRODUCTS, SOIL AND ROCK, SOLID FUELS, BUILDING MATERIAL, MECHANICAL DISCIPLINE, ELECTRICAL
DISCIPLINE, INSULATING MATERIALS, INSULATORS & TRANSFORMER OIL. TESTING BIOLOGICAL
DISCIPLINE: FOOD AND AGRICULTURAL PRODUCTS, WATER, POLLUTION & ENVIRONMENT.

Certificate Number: UQ - 2025120929

Validity of this certificate can be verified at www.ukcertifications.org.uk/verify

Date of Certification
1st Surveillance Audit Due
2nd Surveillance Audit Due
Certificate Expiry

9th December 2025
8th December 2026
8th December 2027
8th December 2028


Authorised Signatory



Certificate of Registration

This is to certify that the
Food Safety Management Systems
of
MSV ANALYTICAL LABORATORIES
at

SRI LAKSHMI VENKATESHWARA KRUPA, C.M.C.WARD NO.18& C.T.C W
NO.16,T.S.NO.695/A/32/B1,BLOCK NO.19(1ST & 2ND FLOOR)SANGANAKALLU ROAD,
KEB CIRCLE, BALLARI-583103, KARNATAKA, INDIA

has been independently assessed and is
compliant with the requirements of:

ISO 22000:2018

For the following scope of activities:

TESTING CHEMICAL DISCIPLINE:RESIDUES IN WATER, WATER, POLLUTION & ENVIRONMENT,
ATMOSPHERIC POLLUTION, NOISE, ILLUMINATION, ORES & MINERALS, FOOD & AGRICULTURAL
PRODUCTS, SOIL AND ROCK, SOLID FUELS, BUILDING MATERIAL, MECHANICAL DISCIPLINE, ELECTRICAL
DISCIPLINE, INSULATING MATERIALS, INSULATORS & TRANSFORMER OIL TESTING BIOLOGICAL
DISCIPLINE:FOOD AND AGRICULTURAL PRODUCTS, WATER, POLLUTION & ENVIRONMENT.

Certificate Number: UQ - 2025120927

Validity of this certificate can be verified at www.ukcertifications.org.uk/verify

Date of Certification
1st Surveillance Audit Due
2nd Surveillance Audit Due
Certificate Expiry

9th December 2025
8th December 2026
8th December 2027
8th December 2028


Authorised Signatory



Certificate of Registration

This is to certify that the
Occupational Health and Safety Management System
of
MSV ANALYTICAL LABORATORIES
at

**SRI LAKSHMI VENKATESHWARA KRUPPE, C.M.C. WARD NO.18& C.T.C W NO.16, T.S.
NO.695/A/32/B1, BLOCK NO.19(1ST & 2ND FLOOR) SANGANAKALLU ROAD, KEB
CIRCLE, BALLARI-583103, KARNATAKA, INDIA**

has been independently assessed and is
compliant with the requirements of:

ISO 45001:2018

For the following scope of activities:

**TESTING CHEMICAL DISCIPLINE: RESIDUES IN WATER, WATER, POLLUTION & ENVIRONMENT,
ATMOSPHERIC POLLUTION, NOISE, ILLUMINATION, ORES & MINERALS, FOOD & AGRICULTURAL
PRODUCTS, SOIL AND ROCK, SOLID FUELS, BUILDING MATERIAL, MECHANICAL DISCIPLINE, ELECTRICAL
DISCIPLINE, INSULATING MATERIALS, INSULATORS & TRANSFORMER OIL. TESTING BIOLOGICAL
DISCIPLINE: FOOD AND AGRICULTURAL PRODUCTS, WATER, POLLUTION & ENVIRONMENT.**

Certificate Number: UQ - 2025120928

Validity of this certificate can be verified at www.ukcertifications.org.uk/verify

Date of Certification
1st Surveillance Audit Due
2nd Surveillance Audit Due
Certificate Expiry

9th December 2025
8th December 2026
8th December 2027
8th December 2028


Authorised Signatory

