

CHEM-TECH[®]
LABORATORIES

SAFEGUARDING FOOD & WATER QUALITY

ACCURACY

RELIABILITY

QUALITY WITH CONFIDENCE

Empowering you with excellence and trust, every step of the journey.

Complete Food & Water testing
facility under one roof

QUALITY



About Chem-Tech Laboratories

Ensuring Quality, Safeguarding Health

As a leading NABL Accredited Laboratory in India, Chem-Tech® is dedicated to delivering top-notch Testing, Consultancy & Certification services focused on food, food products & water safety. With a relentless commitment to excellence, we take pride in being a trusted provider of comprehensive testing services for nearly two decades.

Our priority is ensuring the safety and quality of food, food products & water. With a strong dedication to public health, we play a critical role in promoting consumer confidence through our testing, analysis & auditing services.

Our extensive range of testing services covers all aspects of food and water safety. From comprehensive microbiological analysis to detailed nutritional profiling, heavy metals, and pesticides testing, our suite of tests ensures your products meet the highest standards.

Trust Chem-Tech® for reliable and accurate testing, safeguarding the well-being of consumers and the reputation of your products.

At Chem-Tech® Laboratories, maintaining a high standard of quality is our top priority. From our inception, we have adhered to the internationally accepted ISO 17025 standard, ensuring stringent Quality Control and Assurance.

We utilize globally recognized test methods and standards such as APHA, AOAC, ISO, ASTM and IS to define our testing practices. Moreover, we also cater to specific customer requirements by developing and validating internal test procedures for quality control.

Our commitment to serving our customers remains unwavering, as we constantly adapt to their changing needs while upholding exemplary levels of quality. At Chem-Tech®, we strike a fine balance, ensuring customer satisfaction and trust in our testing services.



Mission



- To make an impact and to help customers improve their products & services.
- To provide world class testing & analysis services
- To be the partner of choice for companies of any size from single-manned to multinational conglomerates

Vision



- To be a premier, highly sophisticated Testing, Consulting & Certification service company in India.
- To be a one-stop testing & consultancy company for all Industries & Sectors.

Values



- ☑ Integrity
- ☑ Transparency
- ☑ Consistency
- ☑ Quality
- ☑ Teamwork

25⁺

YEARS OF
EXPERIENCE

4000⁺

SATISFIED
CUSTOMERS

85%⁺

REPEAT
CUSTOMERS

500⁺

PROJECTS
COMPLETED

Microbiological Testing

Microbial contamination poses a significant risk to the food industry, potentially leading to foodborne illnesses and jeopardizing consumer health. At Chem-Tech Laboratories, we understand the critical importance of microbiological testing in identifying and quantifying harmful bacteria, yeasts, molds, and other microorganisms present in food and food products. Our comprehensive microbial testing services serve as a vital defense against contamination, ensuring regulatory compliance and safeguarding your brand reputation.

Microbiological Testing Services

At Chem-Tech Laboratories, we offer a comprehensive range of microbial testing services tailored to meet your specific needs :

- Pathogen Detection
- Spoilage Organism Testing
- Hygiene Monitoring
- Compliance with Food Safety Standards
- Customized Testing Protocols



Nutritional Analysis

At Chem-Tech Laboratories, we recognize the vital role of accurate nutritional analysis in ensuring the quality of food products & supporting informed consumer choices. Our comprehensive nutritional analysis services offer detailed insights into the nutritional composition of your products, helping you meet regulatory requirements, develop healthier formulations, & provide transparent & accurate product labeling.

Nutritional Analysis Services

Chem-Tech Laboratories offers a wide range of comprehensive nutritional analysis services, including :

- Proximate Analysis
- Vitamin and Mineral Analysis
- Fatty Acid Profiling
- Sugar Analysis
- Dietary Fiber Analysis
- Customized Nutritional Analysis



Heavy Metals & Pesticides Analysis

Chem-Tech Laboratories understands the critical importance of accurate heavy metal and pesticide analysis in ensuring the safety and quality of food products. Our comprehensive analysis services utilize advanced testing methods to detect and quantify heavy metals and pesticides, enabling you to comply with regulatory standards and protect consumer health. Trust us to provide reliable heavy metal and pesticide analysis, safeguarding your reputation and ensuring the integrity of your food products.

Heavy Metal & Pesticide Analysis Services

Chem-Tech Laboratories offers a range of comprehensive heavy metal and pesticide analysis services, including :

- Heavy Metal Analysis
- Pesticide Residue Analysis
- Sample Preparation and Extraction
- Regulatory Compliance



Adulteration Analysis

Ensuring the safety & authenticity of food products is crucial for consumer health & trust. Chem-Tech Laboratories specializes in providing reliable food adulteration testing services in accordance with the guidelines set by Eat Right India.

With our comprehensive testing methods define by DART, we detect adulterants, ensuring that the food you consume is safe, genuine & compliant with regulatory standards.

Our Unique Food Adulteration Testing Services

- Advanced Analytical Techniques
- Targeted Adulterant Screening
- Customized Testing Solutions

The Significance of Food Adulteration Testing

- Uncovering Harmful Substances
- Ensuring Authenticity and Quality
- Regulatory Compliance Assurance
- Mitigating Health Risks



Shelf Life Analysis

Chem-Tech Laboratories specializes in providing professional shelf life analysis services, offering comprehensive evaluations to determine product stability, identify potential degradation factors, and establish appropriate expiration dates and storage conditions. With our advanced testing methods and expert guidance, you can confidently optimize your products' freshness and ensure compliance with regulatory standards.

Accurately assessing the shelf life of your products is essential for maintaining superior quality, safety, and customer satisfaction.

Shelf Life Analysis Services

Chem-Tech Laboratories offers a comprehensive range of professional shelf life analysis services, including :

- Accelerated Shelf Life Testing
- Real-Time Shelf Life Testing
- Sensory Evaluation
- Microbiological Analysis
- Chemical Analysis



State of the art Laboratory



Hygiene Audits

Elevate Hygiene Standards with Chem-Tech® Hygiene Audits

Ensuring meticulous hygiene practices is pivotal across industries, and Chem-Tech® Laboratories understands this critical need. Our specialized Hygiene Audits are meticulously crafted to assess, enhance, and uphold impeccable hygiene standards within your operations, aligning seamlessly with FSSAI guidelines.

Our Approach :

Thorough Evaluation : Meticulous assessment of every facet of your operations from premises to processes.

Customized Solutions : Customized audits to fulfill your industry and specific operational needs. We provide actionable recommendations for improvement, adhering to FSSAI regulations.

Compliance Assurance : Our audits adhere to both FSSAI guidelines and global hygiene standards, ensuring your full compliance with critical guidelines.

Transparent Reporting : Our clear and comprehensive audit reports detail findings, highlight areas for enhancement, and provide actionable steps towards improvement.



Benefits of Hygiene Audits

Risk Mitigation : Identifying potential hygiene risks before they escalate helps prevent contamination, ensuring consumer health and safeguarding brand reputation.

Regulatory Adherence : Our audits guarantee adherence to FSSAI regulations and industry standards, shielding your business from potential fines and legal consequences.

Operational Efficiency : Implementing audit recommendations streamlines processes, minimizing disruptions & boosting overall operational efficiency.

Consumer Confidence : Demonstrating a dedication to hygiene cultivates consumer trust, fostering brand loyalty and favorable market perception.

Chem-Tech® Hygiene Audits transcend routine inspections. They emerge as pivotal tools for enhancing hygiene practices, minimizing risks, and nurturing a culture of excellence within your organization. Trust Chem-Tech® to lead you toward an elevated standard of hygiene, reliability, and operational excellence, all in line with FSSAI guidelines.



Drinking Water Testing

Chem-Tech Laboratories offers comprehensive water testing services to determine the quality of drinking water. Our state-of-the-art laboratory facilities and experienced team deliver accurate and reliable analysis for a wide range of industries, including petroleum, mineral, food, industry, and manufacturing.

Type of water being analysed

Explore our expertise in analyzing various types of drinking water :

- Drinking Water as per IS 10500
- Packaged Drinking Water as per IS 14543
- Swimming Pool Water/Spa Water as per IS 332
- Industrial Cooling Water Testing
- Packaged Mineral Drinking Water as per IS 13428
- Water for Food Processing Industry as per IS 4251



Borewell & Tanker Water Testing

Ensuring the quality and safety of water is essential for maintaining a healthy environment and protecting human health. Chem-Tech Laboratories specializes in providing comprehensive borewell water testing and tanker water testing services. With our advanced testing methods, we detect contaminants, analyze water parameters, and deliver accurate results. Trust us to assess the quality of your water sources and make informed decisions to safeguard your well-being.

Our Borewell Water Testing & Tanker Water Testing Services

Chem-Tech Laboratories offers comprehensive testing services for borewell water and tanker water, including :

- Physical and Chemical Analysis
- Microbiological Analysis
- Heavy Metal Analysis
- Pesticide & Chemical Residue Analysis *



SOME OF OUR ESTEEMED CUSTOMERS



CHEM-TECH[®]
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