



# Visiontek Consultancy Services



Visiontek Consultancy Services (Visiontek) is a pioneer dynamic and innovative consulting organization of India committed to multidisciplinary Engineering activities covering Environmental Protection, Industrial Pollution Control & different Engineering fields that redefine excellence.

As a Private Limited company, we have established ourselves as a leader in providing comprehensive solutions and consultancy services to the clients across various sectors with unwavering commitment

## *Our Expertise*

### SECTOR

- ✓ Industrial & Infrastructure Engineering
- ✓ Water Resource Management
- ✓ Public Health Engineering
- ✓ Agriculture Development
- ✓ Renewable Energy
- ✓ Mine Planning & Design

### SERVICES

- ✓ Design Engineering
- ✓ Quality Control & Project Management
- ✓ Environment & Social Study
- ✓ Sustainability Solution.
- ✓ Waste Management Services
- ✓ Surface Investigation.

### LAB FACILITY

- ✓ Food
- ✓ Microbiology
- ✓ Environment Lab
- ✓ Minerals & Metals
- ✓ Infrastructure & Soil Lab
- ✓ Agriculture Lab

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Mail Us: [visiontek@visiontek.org](mailto:visiontek@visiontek.org)**

# LAB FACILITY

## FOOD LAB

*Microbiological Testing*

*Heavy Metal Testing*

*Physical, Physiochemical & Nutritional Testing*



*Pesticide Residues Testing*

*Aflatoxin & Mycotoxin Testing*

*Antibiotic Testing*

## MICROBIOLOGY LAB

*Microbial Sampling and Testing*

*Water Testing*

*Food Testing*



*Pathogen Testing*

*Hygiene Monitoring (Swab Testing and Microbiological Air Monitoring)*

*Genetically Modified Organisms (GMO) & Allergen Testing*

## ENVIRONMENTAL LAB

*Water Testing*

*Waste Water Testing*

*Indoor Air Quality Monitoring*



*Industrial Air Quality Monitoring*

*Hazardous Waste and Solid Waste Testing*

*Noise Monitoring and Soil Testing*

## MINERALS & METALS LAB

*Elemental Analysis*

*Chemical Composition Analysis*

*Trace Element Analysis*



*Mineral Composition Testing*

*Mineral Resource Assessment and Evaluation*

*Mineral Exploration*

## INFRASTRUCTURE & SOIL LAB

*Building Material Testing*

*Geotechnical Testing*

*Pavement Material Testing*



*Non-Destructive Testing*

*Chemical Testing*

*Subsoil Exploration*

## AGRICULTURAL LAB

*Soil Health Assessment*

*Crop Nutrient Analysis*

*Pest and Disease Management*



*Water Quality Analysis*

*Crop Residue Analysis*

*Seed Quality Testing*

# SECTOR

## INDUSTRIAL & INFRASTRUCTURE ENGINEERING

*Transportation Infrastructure*

*Energy Infrastructure*

*Water and Waste Management*



*Environmental Sustainability*

*Smart and Resilient Infrastructure*

*Mine Planning and Design*

## WATER RESOURCES MANAGEMENT

*Water Supply Systems*

*Irrigation Infrastructure*

*Watershed Management*



*Flood Control and Drainage Systems*

*Water Conservation and Demand Management*

*Water Quality Management*

## PUBLIC HEALTH ENGINEERING

*Sanitation and Sewerage Systems*

*Water Quality Management*

*Vector Control*



*Environmental Health Assessment*

*Occupational Health and Safety*

*Disaster Response and Emergency Planning*

## AGRICULTURAL DEVELOPMENT

*Soil Health Management*

*Irrigation Systems*

*Crop Selection and Planning*



*Integrated Pest Management*

*Agribusiness Development*

*Sustainable Farming Practices*

## RENEWABLE ENERGY

*Solar Energy Solutions*

*Wind Power Projects*

*Hydropower Solutions*



*Renewable Energy Consulting*

*Biomass and Biogas Systems*

*Energy Storage and Management*

## MINE PLANNING & DESIGN

*Mine Design and Optimization*

*Site Selection and Characterization*

*Environmental Monitoring and Compliance*



*Environmental Impact Assessments*

*Reclamation and Closure Planning*

*Stakeholder Engagement and Social Responsibility*

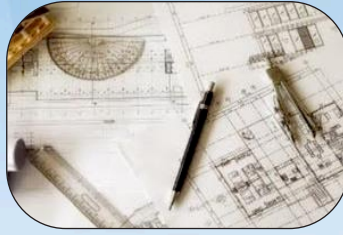
# SERVICES

## DESIGN ENGINEERING

*Conceptual Planning*

*Prefeasibility and Feasibility Study*

*Detailed Project Report*



*Detailed Engineering*

*System Analysis*

*Cost Benefit Analysis*

## QUALITY CONTROL & PROJECT MANAGEMENT

*Project Closure and Evaluation*

*Project Planning and Execution*

*Project Progress Monitoring and Reporting*



*Quality Assurance and Quality Control*

*Risk Management*

*Stakeholder Management*

## ENVIRONMENT & SOCIAL STUDY

*Environmental Surveillance and Impact*

*Biodiversity Studies and Conservation*

*Social Impact Assessments (SIA)*



*Environmental Monitoring and Compliance*

*Stakeholder Engagement and Consultation*

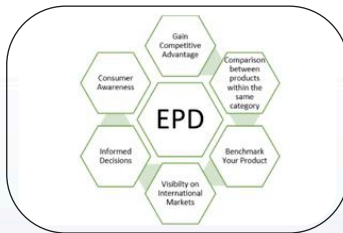
*Socioeconomic Surveys and Assessments*

## SUSTAINABILITY SOLUTION

*Circular Economy*

*Energy Savings*

*Sustainable Material Choices*



*Constant Research and Innovation*

*Corporate Social Responsibility*

*Environmental Product Declaration*

## WASTE MANAGEMENT SERVICES

*Waste Assessment and Characterization*

*Waste Treatment and Disposal*

*Environmental Monitoring and Reporting*



*Hazardous Waste Management*

*Waste Auditing and Compliance*

*Waste Minimization and Recycling*

## SURFACE INVESTIGATION

*Geological Survey*

*Land Record Survey and Documentation*

*Topographical Survey*



*Aerial Survey*

*Hydrographic Survey*

*Hydrogeological Survey*