



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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LIST OF MAJOR WORKS

NAME OF THE CLIENT

WORK DETAILS

Puri Irrigation Division, Puri

Mathematical model Study on distribution of water in different branches of River Kuakhai for "Sourcing of 75 MLD of drinking water for Puri Township

Hydraulics Circle, Bahadradab, Haridwar, Irrigation Department, Government of Uttarakhand

Flood Plain Zooning in accordance with Urakhand Flood Plain Zoning Act-2012 In Rivers Solani, Ratmau, Ramganga West, Nandhaur, Malin and Ladhiya

Bihar State Pollution Control Board, Bihar

Environmental Audit of Hajipur Industrial Area, Dist-Vaishali and it surroundings in the radius of 05 Km in Bihar

Rashtriya Chemicals & Fertilizers Limited,

Design and Detailed Engineering work for Construcon of New 40,000 m3 Capacity RCC Ground Water Reservoir at RCF Thal.

Rashtriya Chemicals & Fertilizers Limited

Reconditioning & lining of existing Gypsum Pond for storage & subsequent disposal of Phosphogypsum Generated from Phosphoric Acid Plant inside RCF Ltd. Trombay Unit, Chembur, Mumbai-400074

Vedanta Aluminium Limited

Environment Site Assessment Phase 2, for Plant-1

LAB FACILITY

FOOD LAB



Microbiological Testing



Heavy Metal Testing



Physical, Physiochemical and Nutritional Testing



Pesticide Residues Testing



Aflatoxin and Mycotoxin Testing



Antibiotic Testing

LAB FACILITY

MICROBIOLOGY LAB



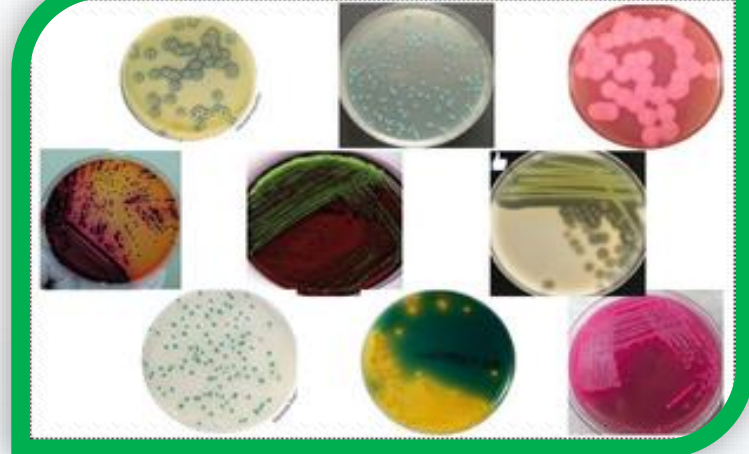
Microbial Sampling and Testing



Water Testing



Food Testing



Pathogen Testing



Hygiene Monitoring (Swab Testing and Microbiological Air Monitoring)



Genetically Modified Organisms (GMO) and Allergen Testing

LAB FACILITY

ENVIRONMENT 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

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MINERALS & METALS LAB



Elemental Analysis



Chemical Composition Analysis



Trace Element Analysis



Mineral Composition Testing



Mineral Resource Assessment and Evaluation



Mineral Exploration

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INFRASTRUCTURE & SOIL LAB



Building Material Testing



Geotechnical Testing



Pavement Material Testing



Non-Destructive Testing



Chemical Testing



Subsoil Exploration

LAB FACILITY

AGRICULTURE 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

SECTOR

WATER RESOURCES MANAGEMENT



Water Supply Systems



Irrigation Infrastructure



Watershed Management



Flood Control and Drainage Systems



Water Conservation and Demand Management



Water Quality Management

SECTOR

PUBLIC HEALTH ENGINEERING



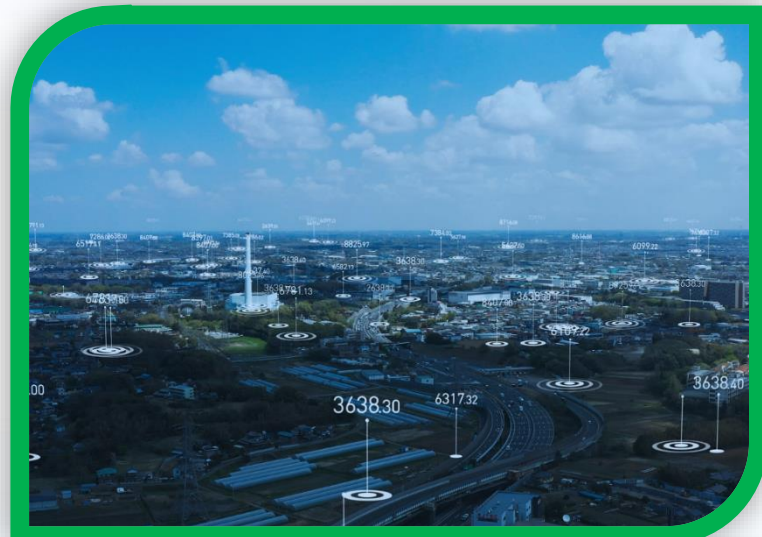
Sanitation and Sewerage Systems



Water Quality Management



Vector Control



Environmental Health Assessment



Occupational Health and Safety



Disaster Response and Emergency Planning

SECTOR

AGRICULTURAL DEVELOPMENT



Soil Health Management



Irrigation Systems



Crop Selection and Planning



Integrated Pest Management



Agribusiness Development



Sustainable Farming Practices

SECTOR

RENEWABLE ENERGY



Solar Energy Solutions



Wind Power Projects



Hydropower Solutions



Renewable Energy Consulting



Biomass and Biogas Systems



Energy Storage and Management

SECTOR

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

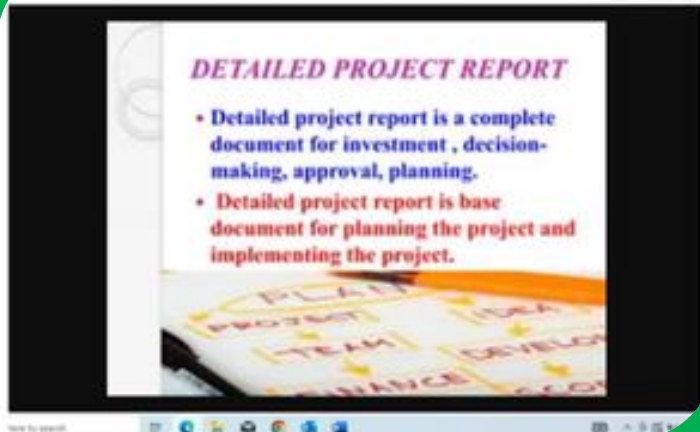
DESIGN ENGINEERING



Conceptual Planning



Prefeasibility and Feasibility Study



Detailed Project Report



Detailed Engineering

Steps in Systems Analysis & Design



System Analysis



Cost Benefit Analysis

SERVICES

QUALITY CONTROL & PROJECT MANAGEMENT



Project Closure and Evaluation



Project Planning and Execution



Project Progress Monitoring and Reporting



Quality Assurance and Quality



Risk Management



Stakeholder Management

SERVICES

ENVIRONMENT & SOCIAL STUDY



Environmental Surveillance and Impact Study



Biodiversity Studies and Conservation



Social Impact Assessments (SIA)



Environmental Monitoring and Compliance



Stakeholder Engagement and Consultation



Socioeconomic Surveys and Assessments

SERVICES

SUSTAINABILITY SOLUTION



Circular economy



Energy Savings



Sustainable Material Choices



Constant Research and Innovation



Corporate Social Responsibility



Environmental Product Declaration (EPD)

SERVICES

WASTE MANAGEMENT SERVICES



Waste Assessment and Characterization



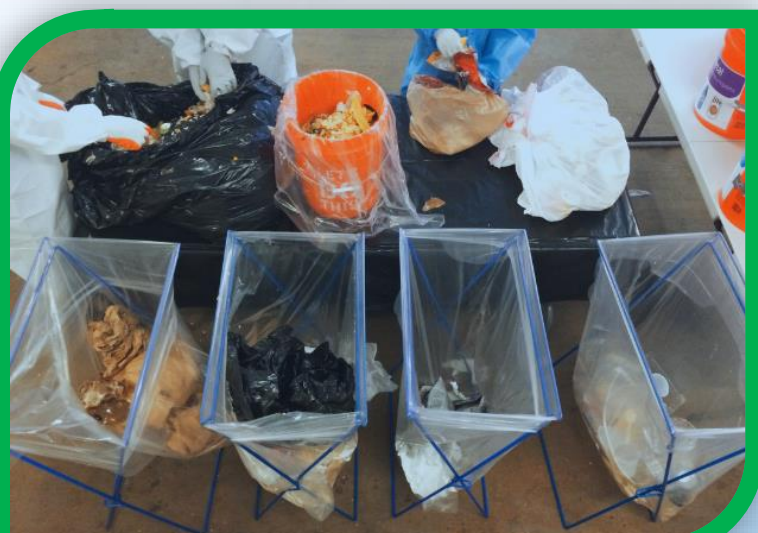
Waste Treatment and Disposal



Environmental Monitoring and Reporting



Hazardous Waste Management



Waste Auditing and Compliance



Waste Minimization and Recycling

SERVICES

SURFACE INVESTIGATION



Geological Survey



Land Record Survey and Documentation



Topographical Survey



Aerial Survey



Hydrographic Survey



Hydrogeological Survey

