

UNITING FOR A SUSTAINABLE WORLD

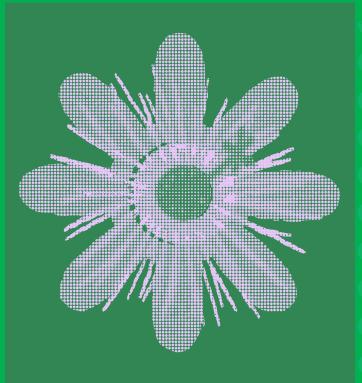
Our planet is our home. Let's cherish it, protect it, and ensure a sustainable future for all.

In our hands lies the power to safeguard our planet and forge a sustainable legacy

Through mindful actions, let's preserve the Earth's brilliance and nurture its resources



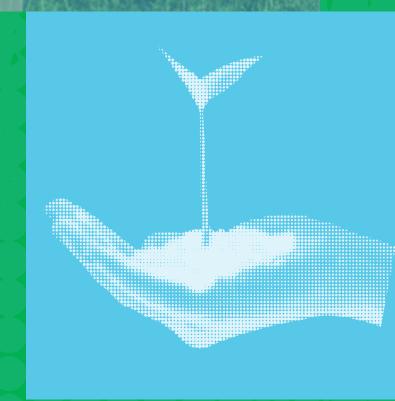






UJJWAL ENGINEERS

& Environmental Services



OUR SERVICES: • Environmental Consultancy • Process Safety Services

Sustainability Reporting
Green Services
Trunkey Executions

For more information, visit www.ujjwalengineers.com

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<u>@Ujjwal Engineers</u>

Address:

103, Building No. 14A, Kailash Nagar, Ambernath (E), Dist. Thane, Maharashtra-421501, India

About Us

Ujjwal Engineers and Environmental Services (UEES) is a comprehensive provider of environmental consulting, sustainability consulting, and green solutions. We offer a wide range of services, including environmental impact assessments, environmental management, and compliance services, with a strong focus on environmental planning. Our goal is to promote sustainability and effective environmental practices through eco-friendly consulting and innovative environmental solutions that address the unique needs of our clients.

In addition to environmental consulting, UEES offers specialized Environmental Testing, Monitoring, and Analysis services. Our offerings include Water Quality Testing, Air Quality Monitoring, and Soil Testing Services, all aimed at ensuring environmental compliance and sustainability. We conduct precise Environmental Sampling and Contaminant Testing, supported by thorough Environmental Data Analysis, to deliver accurate and actionable results for effective environmental management.

Safety is a key pillar of our services at UEES. We provide a range of safety-related services, including Quantitative Risk Assessments (QRA), Hazard Identification and Risk Assessments (HIRA), and Process Safety Management (PSM). Our safety solutions extend to safety audits, industrial safety solutions, and emergency response planning. We ensure that our clients comply with safety regulations and standards while enhancing their overall safety performance through effective safety management systems.

UEES is also proficient in conducting various types of environmental audits, such as environmental compliance audits, environmental management system audits, and sustainability audits. We provide thorough environmental reviews, assessments, and performance evaluations, with a focus on green practices and sustainability. Our services include environmental due diligence and comprehensive environmental audit reports to help clients identify and mitigate environmental risks, improve their environmental performance, and ensure compliance.

Furthermore, UEES specializes in pollution control solutions, including air, water, and environmental pollution control. We offer cutting-edge pollution control equipment and technologies, along with expert consulting services to help businesses implement effective pollution control measures. Our expertise extends to industrial pollution control, with a focus on Effluent Treatment Plants (ETP), Sewage Treatment Plants (STP), and advanced systems like Multiple Effect Evaporators (MEE) and Mechanical Vapor Recompression (MVRE) systems. Additionally, we are proficient in using PARIVESH, the online portal for environmental clearances, and advanced tools like Sphera GaBi/SimaPro for life cycle assessments and carbon footprint analyses.

At UEES, we are committed to sustainability and safety, ensuring that our clients can operate in an eco-friendly and secure manner. We provide services accredited by the Quality Council of India (QCI) and NABL, ensuring that we uphold the highest standards of quality, reliability, and compliance in all our operations. Our dedication to environmental stewardship and safety makes us a trusted partner for all environmental and safety compliance needs in India and beyond.

SERVICES WE PROVIDE

Green Services:

- Life Cycle Assessment (LCA),
- Product Carbon Footprint (PCF),
- GHG Emissions Accounting

Environmental Consultancy

- Environmental Clearance
- Environmental Audits
- Consents (CTE/CTO)
- Enviro-Legal Services like Form-IV, Form-V
- NABL Laboratory
- Sustainability: BRSR, GRI, SASB etc.
- Post EC compliances
- Form-IV, Form-V
- ETP Adequacy
- Operation & Maintenance Contract

Safety Services

- Hazard and Operability Analysis (HAZOP)
- HAZID /ENVID studies
- Quantitative risk assessment (QRA)
- Safety Integrity Level (SIL)
- F & G Mapping
- Building Risk Assessment
- Safety Audit
- Electrical Audit

Other 48 Nos. of Safety Studies

Environmental Testing, Monitoring, and Analysis:

- Water Quality Testing,
- Air Quality Monitoring,
- Soil Testing,
- Noise Monitoring
- Workzone / Personal Monitoring



PROJECTS

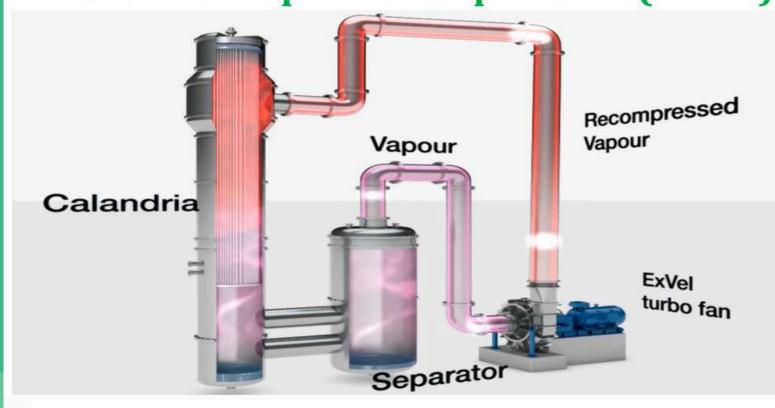
- Effluent Treatment Plant
- Multiple Effect Evaporator
- Agitated Thin Film Reactor
- Sewage Treatment Plant
- MVRE
- Reverse Osmosis (RO)
- Complete ZLD Solution







Mechanical Vapor Recompression (MVRE)



Effluent Treatment Plant



Why Choose Ujjwal Engineers and Environmental Services (UEES):

- 1. Accredited Expertise: We offer QCI and NABL-accredited services, ensuring the highest standards of quality, reliability, and compliance. Our team of experts is committed to delivering precise and thorough environmental and safety solutions.
- 2. Comprehensive Services: UEES provides a wide range of services, from environmental impact assessments and pollution control to safety audits and sustainability consulting. We are also proficient in using PHAST (Process Hazard Analysis Software Tool) for detailed safety assessments, including Quantitative Risk Assessments (QRA) and Hazard and Operability Analysis (HAZOP) studies, enhancing the accuracy and effectiveness of our safety services.
- 3. **Customized Solutions:** We understand that every project is unique. Our team works closely with clients to develop tailored solutions that meet specific environmental, safety, and regulatory requirements, ensuring optimal outcomes for each project.
- 4. **Cutting-Edge Technology:** In addition to PHAST, we leverage the latest tools and technologies, such as SimaPro for life cycle assessments and carbon footprint analyses. This ensures accuracy and efficiency in our services.
- 5. Commitment to Sustainability and Safety: At UEES, sustainability and safety are at the core of what we do. We help our clients achieve their environmental goals while ensuring compliance with safety regulations, making us a trusted partner in building a safer and more sustainable future.

Portfolio of Excellence

FutureBridge











































UJJWAL ENGINEERS

& Environmental Services

EMPOWERING YOUR FUTURE WITH GREEN SOLUTIONS: COMPREHENSIVE ENVIRONMENTAL & SAFETY CONSULTING FOR A SUSTAINABLE TOMORROW

