



Sunanda Environmental International Private Limited

Sunanda Environmental International Pvt.Ltd came into existence in the year 2012 and has been striving towards environmental sustainability ever since, engaging itself in long term projects towards smart water quality management, the company's vision encompasses the important aspects of environmental stability and enrichment. A young venture as it is, the company has grown exponentially in the past few years owing to its commitment, transparency and enthusiasm towards delivering specific, strategic and purposeful goals.

Headquartered in Kolkata, India, the company has worked with various Indian state Governments such as the Governments of West Bengal & Goa, programs with a few other Indian state governments are on the pipeline.

Sunanda Environmental International has collaborated with *Wagtech Trace2O Limited* based in the United Kingdom as a technology partner.

Wagtech Trace2O Limited is a manufacturer and global supplier of state of the art environmental monitoring instruments, headquartered in Thatcham Berkshire, team *Wagtech Trace2O* is involved in cutting edge research and development in the fields of environmental sustainability.

Sunanda Environmental International Pvt.Ltd and *Wagtech Trace2O Limited* is working in collaboration towards 'Smart Water Quality Management' in Africa in the countries of Kenya, Uganda, Ethiopia, Ghana & Malawi.



Director Speak - Mr. Surajit Lahiri

Sunanda Environmental International is headed by Mr. Surajit Lahiri, a dynamic personality as he is, Mr. Lahiri has a background in commercial studies, his entrepreneurship career spans an adventurous 7 years where he has encouraged many to reach down to the grass root levels where the real challenges lie and so lies the immense scope of implementation. An energetic and enthusiastic individual Mr. Lahiri has a rich background in sports wherein he has actively participated in various sports activities in India & abroad.

Passionate about the environment, Mr. Lahiri is a strong believer in preservation and sustainability of the ecosystem he has always encouraged people under his leadership to face challenges and convert the same into processes focussed towards the greater good.

Sunanda Environmental International under the leadership of Mr. Lahiri has implemented Smart Water Quality Management Programs for the Government Public Health Engineering Departments in Goa & West Bengal.

Mr. Lahiri has been an energetic and zestful leader with a keen eye for ground level complications and respective solutions, he has always understood and help others understand that the root of most challenges lie at the grass root level and he has strongly encouraged and advocated his team as a leader to seek out sustainable solutions.

Mr. Lahiri is currently serving as the Managing Director of Sunanda Environmental International and heads a team of executives and technologists in implementing myriad projects in India and overseas, he is also the Marketing Consultant, South East Asia, of Wagtech Trace2O Limited.

Current Projects by Sunanda Environmental International

- **Smart Water Quality Management, India** – Working with the governments of West Bengal & Goa, Sunanda Environmental International has incorporated state of the art water quality monitoring instruments tried and tested on the ground with business intelligence systems for real time capture of ground level data with impeccable accuracy verification tools which ensure data is never tampered with. The project puts together accurate onsite water quality testing with real time reporting of results, data analysis, automated alert generation for hazards and short falls and performance verification/auditing.
- **Smart Water Quality Management, Africa** – Working in collaboration with Trace2O limited, Sunanda has initiated Smart Water Quality Management in the countries of Kenya, Uganda and Ethiopia.
- **Grass root level training and awareness generation-** Information Education and Communication projects are a key role venture of the company wherein grass root level stakeholders are approached and collaborated with by the company in order to carry out awareness campaigns and training drives in the fields of Water Quality Analysis, Water Conservation, Rain Water Harvesting, Safe Sanitation and Hygienic practices.
- **Analysis on Wheels-** Sunanda has vehicles equipped with state of the art environment monitoring stations with the capabilities of reaching deep into target territories for project implementation. The concept is to incorporate the ‘Onsite Mobile Analysis System’ into a customised laboratory on wheels and reaching previously untouched zones.

Pipelined Projects - Vision 2020

- **Fluoride Removal from Ground Water-** Improvising of conventional methods of ground water purification with focus on Fluoride intensive areas in the state of West Bengal.
- **Smart Water Quality Management, Tripura-** Targeting specific blocks of the districts to implement 'Smart Water Quality Management' and covering of untouched zones.

Future Vision of the Company

Sunanda Environmental International Pvt.Ltd with its vision of creating a cleaner, safer and sustainable environment for all is actively venturing into the challenging fields like Air Pollution Abatement, Crop and Soil testing in collaboration with Wagtech Trace2O Limited.

