

OSE GROUP PROFILE

Welcome to OSE Group!

We are an esteemed group of Research & Development companies involved in Clean & Green technology, renewable energy projects and consultancy. Our core expertise lies in the field of development of sustainable & cost effective technology for waste water treatment, recycling and reuse, in comparison to conventional technology. We hold a strong position in the industry as we have a wide experience in environmental projects like waste management, ETP and STP and excel in the fields of environmental projects execution, development, engineering, commencement & construction.

About Us

OSE Green Tech Solution was established in 2011 in Vadodara, Gujarat, India. In the span of half a decade, the company has risen to a level where it can boast of no competition in its field and has paved a way for itself on the path of progress. The core concept of OSE is Research & Development of new innovative technology, waste treatment and waste destruction, by developing of sustainable & cost effective technology for waste water treatment, recycling & reuse in comparison to conventional technology. The company excels in clean & green technology, renewable energy projects like waste management, ETP & STP, and consultancy. OSE has developed expertise in designing special purpose renewable energy projects with all kinds of engineering inputs, customizable according to the needs of the client. Backed by efficient companies in varied fields of environment projects execution, development, engineering, commencement and construction, OSE has managed to build an enviable list of projects and clientele and is planning to set its foot in the overseas market. The company also provides technology transfer services.

The secret of OSE's success is its human resource asset that drives the business. The team at OSE includes one of the best & qualified environment consultant & EPC contractor companies along with the team that is technically sound and efficient, which believes in keeping updated with the latest trends and combines passion and dedication with experience from all walks of life, resulting into extraordinary outcomes.

Om Sai Enterprise is another company from the OSE Group of Companies, which was registered in 2007 in Vadodara, Gujarat. The company is engaged in the field of Designing & Development of special type of customized components. Special kind of process components with customized material composition are developed by our expert & experienced team with all kind of engineering inputs.

Besides our wide range of specialty products, we have also developed indigenous Plasma Thermal Gasification Technology for Converting waste in to Energy. Using the Plasma Thermal Gasification

technology, its benign process converts waste streams into three end-products: (1) a clean synthesis gas (“syngas”), (2) an inert glass silicate and/or (3) recovered metal alloys. We have excelled by developing different kind of electrodes for Plasma Gasification processes, along with development of electrodes in Copper, Brass, Graphite & composition of non-ferrous metals.

We are currently engaged in manufacturing of special type of electrodes for two plasma furnace manufacturers. We build metallic and non-metallic electrodes as per customers’ requirements/ design & technology and we regularly export the same. We are proud of our technical capabilities and efficiency, and have achieved immense success in development of electrodes and their working life span, in almost a decade.