

INTRODUCTION:-

We "KS &Sons ." are pleased to introduce ourselves as one of the well-established leading water management Company having completed a decade in water treatment have group of companies ,PR industries and 'Hydro stream engineering'.

'KS &Sons' provides a value to our customers is our main objective and it is a basis on which, we strive to build our market leadership in water and wastewater, also effort for Cleaner and Greener environment.

As you know, untreated water is alarmingly unfit for human consumption due to many impurities Present in water such as excess Dissolved Salts, Microbiological Impurities and Suspended Solids etc. Hence treatment of water becomes very essential to maintain the quality of life and here we step in, with our wide range of expertise and experience in treating water.

We are at a Pleasure to introduce "KS &Sons" as the manufactures for Water Treatment system and component, which Adheres and exceeds to the World's highest & stringent Norms for Purified water.

KS & Sons is manufactures and supplier of plants and also committed for service and operation of systems as par client requirement.

We are having all technical expertise for the below mentioned system for execution and manufacturing of the same.

Water treatment Plant. Water Softener, RO Plant, UF plant, MBR, MGF, DM, MB, UV System, High purity water System, Sludge dewatering System, NF system etc...

ETP

ETP - Recycle System

Zero liquid Discharges

STP – MBBR – MBR base system.

RO/UF Membrane – Make (Dow, Hydranautics, Toray, Koch)

Antiscalent (Make – Nalco, Vasu, GE, Ropur)

Cleaning Chemical, PH Correction chemical, Coagulant, Flocculent

RO pressure Tube (Make Pentair, UKL)

High Pressure Pump and Spairs

End Cap, O Ring

MBBR Media, SAFF Media, PVA Gel Media

CUSTOMER CARE

The 'KS & Sons' team maximizes plant availability by reduction in unscheduled down time. The team offers scheduled maintenance, plant performance checks and health reports all aimed at improving plant yield and better ROI to its customers. This team has proven credentials in providing services to all the segments projects in India and abroad.

The' KS &Sons' team, headed by the Head-CCD, comprises a team of more than 50 technical personnel with hands-on experience & in-depth knowledge and expertise on various Water and Waste Water treatment technologies.

'KS & Sons' team can jointly develop individual & customized solutions, in line with customer demands, with the aim of guaranteeing optimum performance in combination

At last but not the least, we hope to serve you in our best possible manner as our prestigious client. Now request you to kindly provide us your valued inquiry for the requirement of water treatment and oblige. **DESIGN EXPERTISE AND QUALITY POLICY**

KS & Sons

DESIGN EXPERTISE

We have in house development for Automatic programmes. People can work on PLC panels of Alan Bradley, Messung, etc

We have testing facility for Skids.

Quality report to ensure quality across functions is reviewed every month. Project execution

Erection & Commissioning Engineering & Design

Manufacturing

Report is discussed in the Quality review meetings and improvement notes are prepared.

SOP Manual (Standard Operating Procedures) is in place for all functions. We have facilities to carry out Dry, Wet FAT's for skid.

We have fabrication cum assembly shop at Ahmadabad. Our engineers can work on Auto-Cad

"We commit to deliver best in value products and services in water and waste water treatment to our customers.

We will do this against global bench marks through:

Use of superior technology, engineering and applied innovation

Excellence in operations and project management

Careful adaptation of quality standards to cover all areas of business, including transactional processes.

Spirit of "KS &Sons" is the driving force; ecological sustainability the cornerstone and quality a culture within the organization. We will adhere to all statutory and regulatory requirements; consistently meet and exceed customer expectation.

RANGE OF SERVICES:-

The range of services offered by KS &Sons is:

PLANNING AND CONCEPTUAL ENGINEERING

A basic requirement for any project, this includes determination of Quality and Quantity of Treated Water requirement for Specific end use and finally technology screening to determine possible treatment alternatives.

KS &Sons

PRELIMINARY ENGINEERING

We provide Designs for new or upgraded Treatment system, incorporating process flow diagrams, units sizing, flow and material balance. The details include flow sequence, chemical dosage and addition points.

Preliminary Engineering, developed based on Process Design, includes Piping and Instrumentation Diagrams, General Arrangement Drawing, Hydraulic Profile, etc. The Report also includes support information such as equipment specifications, list of bought-outs and custombuilt items etc.

DETAILED DESIGN ENGINEERING & PROJECT MANAGEMENT

'KS & Sons' of its own and through strategic alliances can provide detailed Engineering, Construction, Mechanical, Electrical and Piping Drawings, etc.

We provide complete services from concept to commissioning including engineering, procurement, construction and operation of Water Treatment Plants. We have associates to jointly execute large projects on turnkey basis.

CONTRACT OPERATIONS

'KS &Sons' provides complete supervision and / or operation of treatment plants in select cases with special thrust on optimizing Energy and Chemicals Costs, Smooth Operations and Consistent results. We also provide training to operator and develop systematic manual and data sheets.

MANUFACTURING FACILITIES

'KS &Sons' has two modern manufacturing works situated near Bhiwadi and in Noida which is equipped with basic material handling equipment and all types of engineering and fabrication machines. All quality control systems are followed as per international standards.

KS &Sons