





COMPANY PROFILE



Water Engineering & Management Services (Pvt.) Ltd.

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Water Engineering and Management Services (Pvt.) Ltd. is a leading company operating in the field of Water & Wastewater treatment plants. WEMS undertakes turn-key projects, which include engineering, procurement, construction, installation and commissioning. Our team expertise lies in innovative and customized design.

WEMS has gained repute for serving it valued customers with diverse knowledge with innovating techniques and methods. We enjoy a family hood relation with customers that ensures customer satisfaction. We strive to provide technology leadership and performance excellence to the industry. We aim to support our customers with cutting edge and cost effective sustainable solutions.

Our area of expertise is to design appropriate process scheme, hydraulics, mechanical, electrical, and instrumentation and control system. WEMS undertakes up-gradation and expansion of water wastewater treatment plants, including rehabilitation and retrofitting. For adapting new technologies pilot plant demonstration studies are carried out to meet specific needs.

WEMS implies latest established techniques and methods on continuous basis through concurrent engineering saving cost and time for new process design ensuring lesser foot prints. Delivering as per aspiration of our customer our team practices best techniques of Project Management skills assuring smooth execution and quality at each step.

Our team endeavors for strong integrated relation with our technological collaborator and suppliers with shared knowledge for evolving advancement in the industry, modernizing equipment's and technology for improving efficiency and saving environment.

WEMS enchants its customer for maintaining adequate spares and inventories timely supplies and also providing round the clock technical services ensuring trouble free operation of the system. Continuous support to customers for maintaining performance of the plant/equipment is our core attribute.





OUR VISION

Our Vision is to become trust worthy partner in the field of water treatment & engineered products by providing Quality benchmark & cost effective solutions to our customers specifically in our region & around the globe through technology, creativity & devotion

OUR MISSION

WEMS Group aims effect to the company vision by employing well qualified & motivated individuals and/or through strategic associations & other alliances with leading organizations in the field of water technology. Use will be made of the best systems & technologies available to meet the objectives at hand efficiently, affordably & provide the highest quality Water & Wastewater treatment to All activities will customers. be performed according to code of conduct which aims to be fair, courteous and considerate to fellow Colleagues, Suppliers & Clients.

QUALITY POLICY

We are committed to quality and excellence with the following guiding principles:

- Customer Satisfaction
- > Conformance to highest quality standards.
- Respect for employees development & motivation
- Continual Improvement

These guiding principles set the framework for the following quality objectives:

- Quality of product & service
- Timely delivery of product & service
- Efficiency of internal; processes
- Continual development of human resources & knowledge
- Continual development of product



Water Engineering & Management Services (Pvt.) Ltd.



WATER TREATMENT PLANTS

- ✓ Reverse Osmosis
- ✓ Ultra Filtration
- ✓ Nano Filtration
- ✓ EDI System
- ✓ Demineralization
- ✓ Softening Plants
- Lime Soda Softening

- Iron Removal Filter \checkmark
- Arsenic Removal Filter
- Fluoride Removal Filter \checkmark
- Nitrate Removal Filter
- Sand & Multimedia Filter
- ✓ Activated Carbon Filter

WASTEWATER TREATMENT PLANTS

- ✓ Industrial Wastewater Treatment
- ✓ Zero Liquid Discharge/ Recycling of Wastewater
- ✓ Sewage Treatment
- Package Sewage Treatment
- ✓ Oil Water Separator

Technologies

- Activated Sludge / Extended Aeration
- ✓ Mixed Bed Bioreactor MBBR
- ✓ Membrane Bioreactor MBR
- ✓ Integrated Fixed-Film Activated Sludge IFAS
- ✓ Sequencing Batch Reactor SBR

GLOBAL WATER AWARDS





Water Engineering & Management Services (Pvt.) Ltd.

NTN CERTIFICATE



(REHMAT KHAN) Joint Director







Wetco Testing Laboratory facilitates its clients with all the water testing with the most sophisticated equipment at our laboratory in Lahore. We have proven expertise in the full range of cooling water, boiler, reverse osmosis, wastewater & Canal Clarification quality testing

as" While having a strong belief Laboratory is the backbone in our business" We followed by the ASTM standards perform all the Water & Microbiological tests (either it is Waste or Effluent water, RO water, Open or Close circuit Cooling Water, Boiler Feed / Condensate Water) in order to achieve all the process control parameters further smothering the operations & maintenance of the plants.



ENGINEERING WORKS





WEMS Engineering Works has the fabrication facility which is supported by an in-house design unit. It includes all the required designing amenities, to provide turnkey designing services for water & wastewater treatment equipment. The systems are design strictly as per the specific needs of our customers.

WEMS has made the commitment to its customers & employees to have the tools & facility to produce the highest quality fabrication. WEMS is constantly upgrading its industrial fabrication facility with state-of-the-art equipment to make this possible. We maintain comprehensive technical standards & have stringent quality control & assurance procedures, allowing us to deliver consistent, high quality projects.

Our manufacturing facility has the capability to fabricate equipment, involving carbon lowalloy, high-alloy stainless steel & various nonferrous materials.



- Pressure Vessels
- Storage Tanks
- Scrubber
- Steel Structure/Skid
- Piping Fabrication
- Assembling/Testing





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