

AVNEE ENVIRO SOLUTION PUNE – SUCCESSFUL DELIVERY OF EXPORT ORDER OF DM PLANT TO SAUDI ARABIA IN APRIL 2025

INTRODUCTION

Avnee Enviro Solution, based in Pune, is a leading provider of environmental and industrial solutions with a focus on water treatment and waste management systems. Recognized for its innovative approach and commitment to quality, the company has established a strong reputation in the pharmaceutical industry and beyond.

PROJECT OVERVIEW

In April 2025, Avnee Enviro Solution successfully completed and delivered a state-of-the-art Demineralization (DM) Plant to a prominent pharmaceutical client in Saudi Arabia. This project was part of the company's strategic expansion into international markets and underscores its expertise in delivering complex water treatment solutions tailored to industry-specific needs.

CLIENT REQUIREMENTS

- A reliable and efficient DM plant capable of producing high-purity water suitable for pharmaceutical manufacturing.
- Equipment compliant with international standards and certifications.
- Customization to meet the specific volume and quality parameters specified by the client.
- On-time delivery and installation support.

SOLUTION PROVIDED

Avnee Enviro Solution designed and manufactured a customized DM plant, incorporating the latest technology in ion exchange and filtration systems.

The plant featured:

- Advanced pre-treatment units to ensure longevity and efficiency.
- High-quality resin beds for effective demineralization.
- Automated control systems for seamless operation and monitoring.
- Compliance with international pharmaceutical water standards.

EXECUTION & DELIVERY:

- The project was executed with meticulous planning, adhering to international quality standards.
- All manufacturing, testing, and quality assurance processes were completed at Pune facility.
- The plant was successfully shipped to Saudi Arabia, ensuring safe transport and installation.
- On-site commissioning was carried out in collaboration with local partners, ensuring smooth operation.

OUTCOME AND IMPACT:

- The project was executed with meticulous planning, adhering to international quality standards.
- All manufacturing, testing, and quality assurance processes were completed at Pune facility.
- The plant was successfully shipped to Saudi Arabia, ensuring safe transport and installation.
- On-site commissioning was carried out in collaboration with local partners, ensuring smooth operation.

CONCLUSION

The successful export and delivery of the DM plant to Saudi Arabia exemplify Avnee Enviro Solution's technical expertise, quality commitment, and customer-centric approach. The project not only marks a significant milestone in the company's international expansion but also reinforces its position as a trusted partner for high-quality water treatment solutions in the pharmaceutical industry.