

## Post Event Report

<b>Event Title:</b>	Advanced Water Treatment Technologies		
<b>Mode:</b>	Workshop	<b>Duration:</b>	09:30 am – 04:00 pm
<b>Start Date:</b>	06-02-2024	<b>End Date:</b>	06-02-2024
<b>Number of Participants:</b>	59		
<b>Key Note Speakers &amp; Trainers:</b>	Mr. Love Patadiya, Mr. Rudrashis Majumdar, Dr. Sanjay Patel, Dr. Siddhant Patel, Dr. Alok Tripathi, Mr. Kishore. D. Panchal		
<b>Key out come</b>	<p>The event was opened with welcome address by Dr. D J Shah (Provost) followed and felicitated the dignitary of the day. Dr. Alok Tripathi, Assistant professor from Chemical Engineering Department given brief introduction about the speakers and the trainer for workshop. Mr. Vijo Joy has set the objective of the workshop and converting the skill into product development and moving towards the start-up &amp; entrepreneurship journey out of it.</p> <p>Followed by each day different sessions been handled by Mr. Love Patadiya (Technical Head), Soni Group of Technologies provided an expert lecture on 'Advanced water treatment Technologies' which are currently in demand and implemented on industrial scale. Same day on second half session Mr. Rudrashis Majumdar (Environmental Compliance Executive), Soni Group of Technologies covered the designing part of Effluent Treatment Plant. Second day (7th February 2024) on first half Dr. Alok Tripathi (Assistant Professor, CBE), handled a session on explaining mechanism and working principle of water purifying system, role of membrane technology and it correlation with industrial aspect. Same day Dr. Sanjay Patel (Professor, Chemical Engineering) from Nirma University has delivered an expert lecture on Membrane Technology, their advancements and its industrial application. Third day of Workshop (8th February 2024) was devoted to Industrial visit of Participant, they were went to visit effluent treatment plant of "Green Environment Co-op Society Ltd" at GIDC Vatva. On 4th day (9th February 2024), Dr. Siddhant Patel (Assistant Professor, CBE), gave training to participants to analyze various parameters of drinking water in Environmental Lab of Chemical &amp; Biochemical Engineering Department. In second half Mr. Kishore. D. Panchal has delivered a lecture on water chemistry of industrial processes and their effect on treatment cycle. On fifth day (10th February 2024) Dr. Alok Tripathi (Assistant Professor, CBE), has given a hand-on training at Mechanical Engineering Workshop on the fabrication of entire water purifying system. The purpose of this training course was to impart skills to the technocrats so as to make them acquire skills crucial to match the expectations of modern industries.</p> <p>The 5 days workshop had been concluded with the Vote of Thanks by Dr. Alok Tripathi.</p>		

## Glimpse of the event



Prepared By: Mr. Vijo Chirayath Joy  
CEO, Incubation Centre,  
Indrashil University.