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Indrashil University

Mr. Vijo Joy

CEO, AIC-ISE Foundation

Convener

Dr. Alok Tripathi

Department of Chemical & Biochemical Engineering
School of Engineering, Indrashil University

Organizing Committee

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Mrs. Pallavi Tripathi

Resource Person

Dr. Sanjay.S.Patel

Mr. Love Patadiya

Mr. Bharat Panchasra

Mr. Rudrashish Majumdar

Registration Process

Registration can be done through the registration link given below or by scanning the QR code given below. Candidates are free to take spot registration also.

Registration Link: <https://forms.gle/fcPs1xd11MYrEUuo9>



QR code for registration

Registration Fees

Internal Participants: Student: **Rs. 500/-**

Faculty/External students: **Rs. 750/-**

External Participants: **Rs. 750/-**

Industry Person: **Rs.1000/-**

Address for Correspondence

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National Workshop

On

“Advanced Water Treatment Technologies”

(06-10, February, 2024)

Sponsored by



Organized by



Indrashil University

School of Engineering

Department of Chemical & Biochemical

Engineering

Mehsana-382715 (Gujarat) India

INTRODUCTION

Scarcity of safe drinking water is a major challenge for human health as well as the sustainability of the environment and ecosystems. Economic development, population growth, climate change, shifting consumption habits, and the industrial expansion are the primary drivers of rising drinking water shortage. As per report published by Stockholm International Water Institute on 23rd April 2018, 163 Million Indians lack access to safe drinking water. Conventional wastewater treatment technologies have been somewhat successful in treating effluents for disposal throughout the years. However, advancements in wastewater treatment methods are required to make treated wastewater useable for industrial, agricultural, and domestic applications.

ABOUT AIC-ISE

AIC-ISE Foundation is a Section-8, not-for-profit organization, instituted as per the direction of Atal Innovation Mission, NITI Aayog, Government of India to promote Innovation, startups and entrepreneurship. The flagship start-up and entrepreneurship incubator of Indrashil University is located in the University campus at Kadi, Mehsana with a vision and mission to transform ideas, start-ups into a sustainable enterprise, with the great leadership of Prof J S Yadav, Former Director IICT-CSIR, Mentor & Research Director of Indrashil University and Shri. Maheswar Sahu, Former Additional Chief Secretary (Industries & Mines), GoG., Chairman of BoM of Indrashil University. The incubator, in line with the objectives of Atal Innovation Mission, provides requisite facility in nurturing the ideas & start-ups to face the real world situation in the business domain, reduce the chances of failure and provide a guided path for sustainability. The incubation centre provides a robust ecosystem to facilitate and promote startup and entrepreneurship in the areas of Chemical Synthesis, Medicinal Chemistry, Manufacturing, Healthcare, Biotechnology, IT/ IoT, Drone, CleanTech, AgriTech, EduTech, FinTech and Pharmaceutical sciences.

ABOUT Indrashil University

Indrashil University was established as a philanthropic initiative of its Founding Chancellor, Dr. Rajiv I Modi in the

loving memory of his parents, Shri Indravadan Ambalal Modi and Smt Shilaben Modi who laid the foundation stone of Cadila Pharmaceuticals Ltd.(CPL) in 1951. To honour their legacy of care and compassion, the university's governing body and Dr. Rajiv Modi are determined to holistically transform and develop the University into a hallmark of global academic excellence.

The Founder Chairman of CPL, Shri Indravadan A. Modi was a great visionary, yet an extremely humble and generous person. Also known as the Medicine Man of India, Shri Modi was a true nationalist and pioneered the production of medicines in India. As the first employee of Cadila, Smt. Shilaben Modi offered unwavering support to him; she was the strength behind Shri I.A. Modi's resolve to make medicines affordable to the most vulnerable section in our society.

ABOUT SCHOOL OF ENGINEERING

The School of Engineering at Indrashil University offers degree programs at the undergraduate and doctoral levels, with an extensive range of specializations that are contemporary. These programs are designed with focus on industry needs and innovation resulting into multi-faceted and job-ready student. Additionally, they learn to develop analytical and entrepreneurial skills with an interest in research and experimental abilities, which in turn helps them to gain an advantage among their peers in the industry.

ABOUT DEPARTMENT

The department of Chemical and Biochemical Engineering offers B. Tech. Program in Chemical and Biochemical Engineering with Minor specialization in subjects like Biotechnology, Environmental Science and Engineering, Micro and Nano scale Engineering, Energy, Pharmaceutical Engineering, and Environmental Enzymes. It consists of highly qualified faculty having experience in Research and Industry. Their expertise covers various domains of Chemical Engineering, Environmental Engineering, Energy Engineering, Chemistry and Polymer Technology.

PARTICIPANTS

Research scholars, Industrial researchers, & Academicians from different institutes, universities & research organization can attend the workshop.

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Registration Form

Name:.....

Designation:.....

Department.....

Organization/Institute:.....

Address:.....

.....

Phone:.....

Email:

Signature of Applicant