

## Six Days Online AICTE SPONSORED FDP

### RESEARCH & INNOVATIONS IN ENGINEERING

Organized by:

Department of Civil Engineering

J.C. Bose University of Science & Technology, YMCA Faridabad

7<sup>th</sup> - 12<sup>th</sup> Feb, 2022

#### PATRON

Shri Raj Nehru, Vice Chancellor, J.C Bose University of Science & Technology

#### ADVISOR

Prof. Sunil K Garg, Registrar, J.C Bose University of Science & Technology



J.C. Bose University of Science and Technology, YMCA has been in existence for the past 52 years and consistently contributing towards creation of competent engineering professionals and entrepreneurs. The competence of the University has been recognized at various levels by the agencies like UGC (grant of 12B status), accreditation (NAAC Grade 'A'), NIRF (best ranking amongst State Engineering Universities in Haryana), NBA, etc.

The Department of Civil Engineering at J.C. Bose University, YMCA, Faridabad started in 2018 with an AICTE approved intake of 60 students. The Department is committed to provide the quality education in the area of Civil Engineering to transform students into graduates with high professional values. The goal of department is to produce high quality technical manpower needed by industry, R&D organizations, and academic institutions and above all to meet the engineering needs of the nation.

#### FDP Objectives

#### Sponsored By:



This learning experience “**Research & Innovations in Engineering**” is for participants who wish to learn the different technological advances in the Industry and Academia. This FDP would enable participants to learn different technological techniques for research innovations in various engineering domains. Faculty/Industry members associated with delivery of this FDP have rich experience in translating research ideas into successful products.

## Key Speakers

Prof. S S Dhami  
NITTTTR  
Chandigarh

Prof. P M Pandey  
IIT Delhi

Prof. Vikas Rastogi  
DTU

Dr. Rajeev Saha  
JCBUST YMCA

Dr. Sapna Gambhir  
JCBUST YMCA

Prof. Puneet  
Tandon  
IIIT Jabalpur

Prof. Rajesh  
Khanna  
TIET Patiala

Prof. R. K Garg  
NIT Jalandhar

Dr. Parveen  
DCRUST Murthal

Dr. M.L Aggarwal  
JCBUST YMCA

## Participation

Different speakers will hold online sessions via Zoom platform. The program is interdisciplinary and is open to faculty members from university/ Institute / Engg. Colleges / Polytechnic, participants sponsored by technical institutions authority.

Interested Participants can register online at - <https://forms.gle/ghKQabeYyu2jz5RX8>

Or

Scan the Code for registration



**Note:** There is no registration fee.

**Timings:** 10.00am -01.00 noon and 2.00pm to 5.00 pm.

**Important Dates: January 26, 2022 –Last date of Registration**

**January 28, 2022 – Intimation to confirmed participants**

The participant would be considered to have successfully completed the programme based on the following AICTE criteria:-

1. Minimum attendance required: 80%
2. Minimum passing marks in the test: 60%

The maximum number of participants allowed in the programme is 100

### University Programme Coordinator

**Dr. Vishal Puri**

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### Co-Cordinator

**Dr. Rajni Saggi**

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### Programme Chair

**Dr. M.L Aggarwal**

Dean – Faculty of Engineering &  
Technology  
JCBUST YMCA Faridabad, INDIA  
Email – aggarwalmlal@gmail.com

## Organising Committee

Prof. C.K Nagpal – University Coordinator for AICTE FDP

Sh. Yogesh Morya – Assistant Professor, Dept of Civil Engineering, JCBUST YMCA

Sh.Ashish Aggarwal - Assistant Professor, Dept of Civil Engineering, JCBUST YMCA

Dr. Sandeep Ravish – Assistant Professor, Dept of Civil Engineering, JCBUST YMCA

Dr. Owais S. Mir – Assistant Professor, Dept of Civil Engineering, JCBUST YMCA

Sh. Vivek Rawat – Assistant Professor, Dept of Civil Engineering, JCBUST YMCA