

About JIT

Jansons Institute of Technology (JIT) is a world class Engineering College established in 2009 and the second venture of the Jansons Foundation in the field of Higher Education. JIT has been promoted by the Jansons Business Group which comprises 14 operating companies in five business sectors, predominantly in the Textile sector connecting 40 countries across the world and other sectors are Granite, Retail, Medicare, and Education. JIT is approved by the All-India Council for Technical Education (AICTE) and the Government of Tamil Nadu, and is affiliated to Anna University, Chennai. JIT, guided by its motto, 'the most preferred destination for Technical Education', takes every effort to create infinite opportunities to students for their professional development. JIT employs the finest brains in Technical Education as its faculty to lead its students to a fruitful learning.

About Department

The Mechanical Engineering department started in the year 2009 is well equipped with latest state-of-the-art laboratories and manned by highly qualified and experienced faculty members. It gives lot of exposure to diversified engineering fields. Mechanical Engineers are required not only in Mechanical Industries, but also in Chemical, Process, Fertilizers, software industry etc. Also, they play very important role in Government sectors like Engineering Services, Army, Navy, Air Force, Marine, Power Plants etc. Hence the employment potential is very high for Mechanical Engineers.

About JIT IIC

Institution's Innovation Council (IIC) of Jansons Institute of Technology has been established to steadily foster the culture of Innovation among the students across various departments. Ministry of Education (MOE), Govt. of India has established the Institutions Innovation Council' among Higher Education Institutions across India during 2019. The focus of IIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes. IIC is established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campus.



ORGANIZING COMMITTEE

CHIEF PATRON

Rtn.MPHF. Shri T.S. NATARAJAN
Chairman

PATRON

Shri T.N. KALAIMANI
Shri T.N. THIRUKUMAR
Vice Chairmen

CONVENER

Dr.V.NAGARAJAN
Principal

CO-CONVENER

Dr. M.Muthukumaran
Professor

Department of Mechanical Engineering

CO-ORDINATORS

Dr.M.M.Matheswaran
Associate Professor

Department of Mechanical Engineering

Prof.F.Alexander
Assistant Professor

Department of Mechanical Engineering



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)



Five days "Faculty Development Program" (Hybrid Mode)

"Prospects of Research Towards Innovation Development in HEI's"

Jan 09-13, 2023



Organized by
Department of Mechanical Engineering
in association with
JIT - Institution's Innovation Council (JIT IIC)



JANSONS INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE, NEW DELHI - AFFILIATED TO ANNA UNIVERSITY, CHENNAI
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About the Program

The integration of Science, Technology and Innovation goals into national policies helps achieve sustained economic and social development. This FDP focuses on the key parameters that govern the global and Indian innovation ecosystems: research investment, education policy, researcher density, publication output, number of patents registered, and the startup environment. It finds that certain elements are crucial in developing a robust strategic innovation ecosystem, paramount of which are nurturing human resources and domestic research, reducing brain drain, synergising research activities, and increasing high-tech domestic production

Objective of the FDP

- Motivate the Faculty members in academic research and publish research articles in high-quality journals.
- Enable researchers/ faculty to convert their research work into product development.
- Create awareness about the research funding opportunities.

Key Informations

- 1.Faculty members from Universities / Engineering Colleges, Research Scholars, PG Students, Participants from Industries can attend this FDP Programme.
- 2.Participants will be selected based on first come first serve basis.
- 3.Selected candidates will be intimated through E-Mail.
- 4.FDP will be conducted through Hybrid mode.
- 5.Digital Certificate will be issued to all the active participants.
- 6.No Registration fee.

Eminent Resource Persons

Dr.C.Bharatiraja., M.E, Ph.D.,
INDO - US BASE Fellow, Professor,
Department of Electrical and Electronics Engineering,
Centre Head - E-MOBILITY RESEARCH CENTRE (EMRC)
SRM Institute of Science and Technology,
Chennai, TN, India
Profile : <https://www.srmist.edu.in/faculty/dr-c-bharatiraja/>



Dr. T.V.Arjunan, M.E., Ph.D.,
Professor & Head,
Department of Mechanical Engineering,
Guru Ghasidas Viswavidyalaya
(Central University),
Bilaspur (C.G), Chhattisgarh, India
Profile :<https://www.scopus.com/authid/detail.uri?authorId=26631685100>



Dr. R. T. Rajendra Kumar, Ph.D.,
Professor
Department of Physics
Bharathiyar University,
Coimbatore
Profile : <https://b-u.ac.in/users/rajendrakumar>



Dr.S.Radha, M.E., Ph.D.,
Professor and Vice Principal,
Department of ECE,
SSN College of Engineering,
Chennai
Profile : <https://www.ssn.edu.in/staff-members/dr-s-radha/>



Dr. G.Murali, Ph.D.,
Professor
Department of Mechanical Engineering,
Koneru Lakshmaiah Education Foundation,
Green Fields, Vaddeswaram, Guntur Dist,
Andhra Pradesh, INDIA
Profile : <https://kluniversity.irins.org/profile/184823>



Registration

Interested participants can register through the following link or Scan the QR Code

<https://forms.gle/shkLy7rdYX6a5XGB8>



Important Dates

Last date for Registration : Jan 06, 2023

Intimation of Acceptance : Jan 07, 2023

Session Timings

Forenoon : 10.00 AM - 12.00 PM

Afternoon : 02.00 PM - 04.15 PM

Address for Communications

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