



PRESIDENCY UNIVERSITY

Mechanical Engineering Department, School of Engineering
in Association with Research & Innovations Department and Team Vikasana.

PRESENTS

FIVE DAY FACULTY DEVELOPMENT WORKSHOP ON RESEARCH & FUNDING OPPORTUNITIES, IPR & PATENTS

June 22 - 26, 2021

PLATFORM: MICROSOFT TEAMS

SPEAKERS:

- Dr.M.R.Ramesh, Professor, NITK.
- Dr.K.Venkateswarlu, Senior Principal Scientist, NAL, Bangalore.
- Dr.A.Srinivas, Formerly Faculty at Univ. of Wollongong, Australia & Dean, SOE, DSU.
- Dr.C.S.Ramesh, Dean, Research & Innovations, Presidency University.
- Dr.T.C.Manjunath, Professor & Head, ECE, DSCE.
- Dr.ChandraShekarShastry, Professor, CSE, Jain University.
- Dr.Elango Natarajan, Associate Professor, UCSI University, Malaysia.
- Dr.Jacob, Professor, CSE, Presidency University.
- Elangovan Krishnamoorthy, Prof.&Head, Mechanical, Ibri College of Technology(UTAS-Ibri), Oman,
- Dr.RamJawahar, Assistant Controller of Patents & Design, Patent Office, Chennai.
- Mr. A Manjunath, Scientist F, Group Director, Metal Forming & Joining Division, Prototype Fabrication Group, GTRE, DRDO, Bangalore.

PROGRAM SCHEDULE

01

ROLE OF THERMAL SPRAY COATINGS IN IMPROVING RESISTANCE TO SURFACE DEGRADATION

by Dr.M.R.Ramesh, Professor, NITK. 22/06/2021, 9.30AM-11.00AM

02

ART OF WRITING HIGH QUALITY RESEARCH PAPERS

by Dr.K.Venkateswarlu, Senior Principal Scientist, NAL, Bangalore. 22/06/2021, 11.30AM-1.00PM.

03

RESEARCH COLLABORATIONS WITH INDUSTRIES

by Dr.A.Srinivas , Formerly Faculty at Univ. of Wollongong, Australia & Dean, SOE, DSU. 23/06/2021, 9.30AM-11.00AM.

04

INTERDISCIPLINARY RESEARCH- OPPORTUNITIES & CHALLENGES

by Dr.C.S.Ramesh, Dean, Research & Innovations, Presidency University. 23/06/2021, 11.30AM-1.00PM.

05

AUTOMATION & ROBOTICS- RESEARCH OPPORTUNITIES

by Dr.T.C.Manjunath, Professor & Head , ECE, DSCE. 24/06/2021, 9.30AM-11.00AM

06

TECHNOLOGY FOCUS IN CSE

by Dr. Chandra Shekar Shastry, Professor, CSE, Jain University. 24/06/2021, 11.30AM-1.00PM.

07

RESEARCH PROJECT WRITING & FUNDING OPPORTUNITIES- CASE STUDIES

by Dr.C.S.Ramesh, Dean, Research & Innovations, Presidency University. 24/06/2021, 2.00PM- 3.30PM.

PROGRAM SCHEDULE

08

SCOPE OF INTERDISCIPLINARY RESEARCH FOCUSING SOFT MECHANISMS & BIO MECHANICS

by Dr.Elango Natarajan, Associate Professor, UCSI University, Malaysia. 25/06/2021, 9.00AM-10.30AM

09

A PEEP INTO PRODUCT DEVELOPMENT IN LARGE SOFTWARE COMPANIES – SOME CASE STUDIES

by Dr.Jacob, Professor, CSE, Presidency University. 25/06/2021, 11.00AM-12.30PM.

10

FOSTERING INTERDISCIPLINARY RESEARCH TO MEET INDUSTRY 4.0

by Elangovan Krishnamoorthy, Prof.&Head, Mechanical, Ibri College of Technology(UTAS-Ibri), Oman. 25/06/2021, 2.00PM -3.00PM.

11

PROTECTION OF IP RIGHTS & ROLE OF IPR IN INDIAN ECONOMY

by Dr.Ram Jawahar, Assistant Controller of Patents & Design, Patent Office, Chennai . 26/06/2021, 9:30 AM-11:00 AM.

12

PATENT FILING

by Dr.Ram Jawahar, Assistant Controller of Patents & Design, Patent Office, Chennai. 26/06/2021, 11.30AM-1.00PM.

13

RESEARCH COLLABORATION WITH ACADEMIC INSTITUTIONS

by Mr. A Manjunath, Scientist F, Group Director, Metal Forming & Joining Division, Prototype Fabrication Group, GTRE, DRDO, Bangalore. 26/06/2021, 2.00PM-3.00PM.

