



'SCIENCE WEEK' 22ND TO 28TH FEB 2022

PDPM IIITDM JABALPUR, PRESENTS AN AWARENESS PROGRAM UNDER THE SYNERGISTIC TRAINING PROGRAM UTILIZING SCIENTIFIC AND TECHNOLOGICAL INFRASTRUCTURE (STUTI) OF R&D INFRASTRUCTURE DIVISION.

IN THE ABOVE CONNECTION THE FOLLOWING PROGRAMS/EVENTS WILL BE ORGANIZED IN THE INSTITUTE:

- A) HANDS-ON TRAINING OF THE STATE-OF-THE-ART EQUIPMENT (FIST/STUTI)
- FEB 24, 2022 (03:00 PM): ROTARY TOOL DYNAMOMETER
 - FEB 25, 2022 (03:00 PM): SCANNING VIBROMETER
 - FEB 26, 2022 (03:00 PM): MASSIVE MIMO SYSTEM FOR ADVANCED COMMUNICATION
 - FEB 28, 2022(03:00PM): PROTOLASER U4 MACHINE FOR PRECISION FABRICATION OF HIGH FREQUENCY CIRCUITS
- B) LAB VISITS OF STUDENTS OF KENDRIYA VIDYALAYA, CMM, JABALPUR FOLLOWED BY MOTIVATIONAL TALK
- FEB 25, 2022: 11:00 AM
- C) SCIENCE QUIZ FOR CHILDREN
- FEB 26, 2022: 11:00 AM

YOU ARE WELCOME TO PARTICIPATE AND RECEIVE TRAINING OF THE STATE-OF-THE-ART EQUIPMENT AND FACILITIES, SUCH AS

KISTLER ROTATING DYNAMOMETER

- CUTTING FORCE MEASUREMENT ON THE ROTATING TOOL
- INTERNAL CUTTING FLUID SUPPLY POSSIBLE



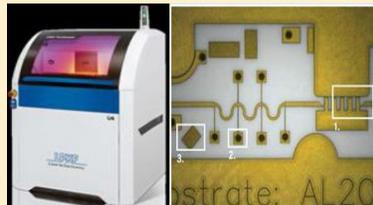
SCANNING LASER VIBROMETER

- STATE-OF-THE-ART FOR NOISE AND VIBRATION MEASUREMENT



LPKF PROTOLASER U4

- FOR ULTRAFINE STRUCTURES ON CHALLENGING SUBSTRATES WITH LASER TECHNOLOGY FROM LPKF GERMANY



NI MIMO PXI SYSTEM

- FOR ADVANCE WIRELESS COMMUNICATION PROTOTYPING FROM NATIONAL INSTRUMENTS



CHAIRMAN

Prof. P. N. Kondekar
(Director)

ORGANIZING COMMITTEE

Prof. Vijay K. Gupta
Prof. Dinesh K. V.
Prof. Puneet Tandon
Dr. Matadeen Bansal
Dr. Manoj S. Parihar

STUDENT CO- ORDINATORS

Amit Sharma
Manish Singh
Anil Rajput
Vivek V. Bhandarkar
Aashish Ku. Gupta
Anjali Agrawal

CONTACT US

Mobile No:

9109703255,
8882716306,
8299747406

E-Mail:

1912601@iiitdmj.ac.in
1913064@iiitdmj.ac.in