

• **Organized an event "Innovative Idea Presentation"**
On the occasion of Innovation day department in association with IEEE student branch & IC cell organized an event Innovative Idea Presentation Students of all branches of engineering participated & presented their innovative ideas. The Judges were Dr. Megha Kamble & Dr. Anand Singh. We received immensely high response total 15 teams participated. The coordinators were Dr. Aparna Gupta & Prof. Shradha Shrivastava. Winners received the certificates from Dr. Ashok Rai, Director administration LNCT Group.



• **Organised Fresher's party "AAGMAN"**
Organised fresher's party "AAGMAN" on 21 December 2022



• **Conducted Orientation program for newly admitted students**



• **NATIONAL SCIENCE DAY 2023 with Theme "Global Science for Global Wellbeing"**
Celebrated National Science Day in Association with MPCET Bhopal, by organizing activities like Expert Talk, Project Model Presentation, Science Quiz, Expert Talk, Trivia Quiz, etc.
Number of beneficiaries: 87-90 SC-100EN & 80-90 GUBS-80 Total 120
Experts were Dr. Anjali A Patil, MITTR Bhopal, talked about the drone applications and its contribution in the field of science and technology in modern era.
Second expert talk, by Dr. Mahesh Kumar Patil IIT RGPV, elaborated importance of science day and role of scientists in development of nation.
Third resource person Jyotsna Singh Baghel, AISE Telecom, in DOT, GDI mentored the students in judgment of poster competition and project presentation and elaborated about science and technology in everyday life.



• **Workshop on Electronic Innovation Hunt 2023**
The Department, in association with IEEE LNCT Student Branch, ISTE Chapter and IC cell organized Electronic Innovation Hunt 2023, an event aimed at promoting innovation and creativity in the field of electronics and communication engineering. Total 12 teams registered and presented their solution for given problems.

Edition October 2022 - March 2023



2. Cadet Ayushi Tiwari, MP CTR NCC became first best cadet of MP and CG, participated Republic day camp 2023 in New Delhi she also won silver in all India best cadet she also gave interview on all India radio Akashvani New Delhi as best cadet Got felicitated by Governor of MP and Chief Minister of MP with prize money, Governor's medal and Rajyapal prashasti patra



3. Aamir Husain student of EC Branch, Won First Prize in RGPV Nodal shooting competition which is held in Radharaman Engineering college Bhopal on November 2022.



• Book chapter published by Trish Singh, student EC-VI Sem

VISION

To be a premier institute where engineering education and research converge to produce engineers as responsible citizens.

MISSION

- To improve continually in the teaching-learning process by strengthening infrastructural facilities and faculty credentials.
- To undertake interdisciplinary research and development by engaging the faculty and students in curricular, co-curricular and industry collaborated projects towards problem solving.
- To enhance proportion of skilled based courses beyond curriculum to create more employable graduates.
- To inculcate human values, ethics, patriotism and responsibility in our outgoing engineers by providing conducive environment.

FACULTY ACHIEVEMENTS

• Dr. Soni Changlani invited as speaker in FDP in VIT Chennai
Dr. Soni Changlani invited as speaker in FDP in VIT Chennai the title of expert talk was "Research Aspects in the Field of Microwave Antenna Design and Wireless Communication Network"



• Dr. Soni Changlani Session Chaired in IEEE International conference on Innovations in High speed communication and Signal Processing held at MANIT Bhopal 4-5 March 2023



• Dr. L.N. Cahalod got selected as a Reviewer in third international conference on 'Computer vision and Robotics 2023'



• Certificate of Appreciation to Dr. Bharu P Singh



• MPCSET Fund received by Dr. Soni Changlani & Dr. L.N. Cahalod

• **Faculty Appreciation Award 2023**



STUDENTS ACHIEVEMENTS/ACTIVITIES

1. EC Students, Team SVS i.e. (Space Vigyaan Solution) with topic advance approach with Arduino based Radar in providing secondary in-built surveillance to aircraft with full control to pilot and co-pilot to avoid any unforeseen situation in emergency with team members Shashwat Vashishth, Vatsal Kashyap, Sourabh Singhal under the supervision of Prof. Shradha Shrivastava, Presenting our project in India International Science Festival-2022 on 21-22 January 2023 under the Event of Students Innovation festival program is conducting in LRC MANIT Campus Bhopal.