

NITTTR, Chandigarh in Collaboration with NIT Kurukshetra announces a one-day free webinar on “Unlocking the Future: Mechatronics Technological Innovation” for Engineering colleges Students

Title of the Webinar: Unlocking the Future: Mechatronics Technological Innovation

Dates: November 07, 2023

Location: Virtual Event

Welcome to the Future of Mechatronics!

Are you ready to dive into the exciting world of Mechatronics and explore the latest technological innovations shaping our future? Join us for one-day immersive webinar where experts, thought leaders and enthusiasts come together to discuss and showcase the cutting-edge developments in Mechatronics.

Day: November 07, 2023

Session 1: Opening Keynote *Time: 09:30 AM - 10:15 AM*

(By: Prof. SS Dhami, NITTTR, Chandigarh)

- Fundamentals of Mechatronics and its pivotal role in technological innovation.
- Role of artificial intelligence in robotic systems.

Session 2: Modern Mechatronics *Time: 10:15 AM - 11:45 AM*

(By: Prof. Santhakumar Mohan, IIT Palakkad, Kerala)

- Role of Mechatronics in Modern Industry.
- Characteristics required to be a Mechatronics Engineer

Session 3: Employability in Mechatronics *Time: 12:00 noon - 01:30 PM*

(By: D. Balaji, Deputy Manager Gabriel India Pvt. Limited)

- Employability opportunities in Mechatronics.
- Future prospects

Session 4: Precision Agriculture Farming in the Age of IoT *Time: 02:30 PM - 03:15 PM*

(By: Dr. Kanika Sharma, NITTTR, Chandigarh)

- Leveraging IoT for real-time monitoring and control in Precision agriculture Farming application.
- Role of IoT in robotic systems.

Session 5: New Horizons in Mechatronics *Time: 03:15 PM - 04:00 PM*

(By: Dr. MPR Prasad, NIT Kurukshetra)

- Advancements in robotics and automation.

- Case studies of successful implementations and their impact on productivity.

Why Attend?

- Gain insights into the latest technological innovations in Mechatronics.
- Networking with industry experts, academicians and fellow enthusiasts.
- Explore career opportunities in mechatronics.
- Enhance your knowledge in Mechatronics.
- Get inspired by real-world success stories and case studies.

Don't miss this unique opportunity to be at the forefront of Mechatronics innovation. Secure your spot today and be a part of the future!

For registration and more details, please fill the following google form;

<https://forms.gle/hwzqaUjy2ygvQCvd9>

or contact the coordinators:

Dr. Kanika Sharma, Assistant Professor, NITTTR Chandigarh,
9988877421, kanika@nitttrchd.ac.in

Dr. MPR Prasad, Assistant Professor, NIT, Kurukshetra,
9729662574, mprprasad@nitkr.ac.in

Join us!!As we unlock the future of Mechatronics together!

