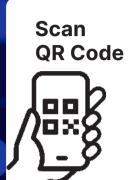


Workshop on

Rehabilitation Robotics & **BioSignal Processing**

September 10 to 14, 2025

For Registration





https://u.payu.in/2r91nU3alUQF

Dive into the core principles of biosignals (EEG, EMG, PPG, and respiration), robotics in healthcare, and control implementation with hands-on guidance from domain experts.

Sections are handled by IIT's, NIT's and Industrialists.

Collaboration with











Key **Highlights**



- Hands-on sessions with EMG, EEG, PPG, and respiration sensors
- Live demos using iWorx biosignal acquisition systems
- Expert talks on rehabilitation robotics and biosignal processing
- Practical training in signal analysis using MATLAB/Python
- Mini projects and group activities with real biosignal data
- Participation certificate and networking opportunities

Who Can Participate?

- **Undergraduate & Postgraduate Students**
- Researchers
- Faculty Members
- **Industry Professionals**

Fee Structure

Student/ UG/PG

₹2000

Researcher/ ₹2500 Faculty

Industrialist ₹3500

Accommodation in the hostel is available on a payment basis (Include Lunch & Refreshments for all 5 days)

More Details Contact

Rehabilitation Robotics and Biosignal Processing Lab, Amrita School of Artificial Intelligence, Amrita Vishwa Vidyapeetham, Coimbatore.









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