Birla Institute of Technology, Mesra, Patna Campus

Department of Electronics and Communication Engineering

29th July 2024

Responsibility for maintenance of Departmental Laboratories

The following faculty members shall be primarily responsible for maintenance and upkeeping of the Departmental Laboratories.

The responsibility includes:

- 1. Keeping the inventory of the equipment/ components/ accessories and software licenses etc. in the respective lab and ensuring their availability.
- 2. Renewal of software licenses and periodic maintenance contract of equipment.
- 3. To assist in addition or alterations of Lab experiments time to time along with preparation/updating of manuals.
- 4. Ensuring the lab is kept clean and tidy always.
- 5. Reporting about the equipment which is malfunctioning and arranging for their repair.
- 6. Overall upgradation / modernization of the lab from time to time.
- 7. To ensure proper electrical connections/ furniture's/ flooring etc.
- 8. To display relevant documents like a list of experiments, assessment sheet, course profile, lab time table and name of lab in-charges on the notice boards inside the Lab.

List of Lab coordinators 2024-2025

Sr. No.	Laboratory Conducted	Lab Coordinators
1	EC24102 Basic Electronics Lab	Dr. Atul Kumar Pandey
2	EC202 Electronic Devices Lab	Dr. Priyadarshi Suraj
3	EC254 Analog Circuits Lab	Dr. Priyadarshi Suraj
4	EC204 Digital System Design Lab	Dr. Shiv Kumar Choubey/Dr. Umer Ashraf
4	EC208 Electronic Measurement Lab	Dr. Nilay Pandey
5	EC404 Advanced Communication Lab	Dr. Sweta Kumari
6	EC306 Signal Processing Lab	Dr. Ritesh Kumar Badhai
7	EC302 Communication System Lab	Dr. Atul Kumar Pandey
8	EC304 Microprocessors and Microcontrollers Lab	Dr. Shiv Kumar Choubey

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9	EC352Fiber Optic Communication Lab	Dr. Shipra Mishra
10	EC402 Microwave Lab	Prof. Rajeev Ranjan
11	EC320 VLSI System Lab	Dr. Sweta Kumari/ Dr. Naren Das