



Department of Computer Science and Engineering, National Institute of Technology Rourkela

organizes

Research Internship on Internet of Things and Artificial Intelligence

15th June - 15th July 2026

Patron

Prof. K. Umamaheshwar Rao
Director, NIT Rourkela

Convener

Prof. Suchismita Chinara
Associate Professor, Department of CSE

Chairperson

Prof. Bibhudatta Sahoo
HOD, Department of CSE

REGISTRATION DETAILS

- Registration: Upto 10th June 2026
- Duration: 15th June - 15th July
- Venue: CSE Department, NIT Rourkela
- Account Name: Continuing Education, NIT Rourkela Bank
- Account Number: 10138951784
- Bank Name: State Bank of India (02109)
- Branch: NIT Campus Rourkela
- IFSC Code: SBIN0002109

Course completion certificate at the end of the internship.

Registration Includes:

- Registration Kit.
- Daily Refreshment.
- Course Material.

COURSE DETAILS

- Introduction to the Internet of Things
- Interfacing with Arduino and ESP Microcontrollers.
- Interfacing with Analog and Digital Sensors.
- Bluetooth and WiFi Communication with Microcontrollers.
- IoT Communication Protocols and Cloud Connectivity.
- Technical Writing.
- Python Programming for ML and AI.
- Edge Computing.

Eligibility: BTech 3rd Year above, MTech, and PhDs

Registration Fees: Rs 5000+ 900 (18% GST)

Hostel accommodation and food will be arranged for outstation students on payment basis separately as per the availability in the hostels.

For more details contact: Prof. Suchismita Chinara (9437116795) and Mr Vipul Negi (9997364106)

<https://forms.gle/vGUqjjR1w8SqCkff6>