Key dates (प्रमुख तिथियां)

10 May 2023
25 May 2023
26 May 2023
30 May 2023
1 June 2023
2 June 2023
5 June 2023
11 June 2023

Important Notes (महत्वपूर्ण लेख)

- There is NO REGISTRATION FEE for the participants.
- The event is limited to 25 nos. of PG (M.Tech/M.E./M.S) / PhD Pursing students only.
- · The work shop will be conducted in physical mode.
- Selection will be based on Academic performance and projects completed in the domain.
- TA (3AC), Boarding and lodging expenses for the workshop period will be provided as per KARYASHALA Scheme of SERB, DST.

Registration (पंजीकरण) http://iria.jkumarnitjsr.co.in

Address for Correspondence

(पत्राचार के लिए पता) Dr. Jayendra Kumar

Website: www.jkumarnitjsr.co.in E-mail: jkumar.ece@nitjsr.ac.in Mob. No. 9835169351



About NIT Jamshedpur

(एनआईटी जमशेदपुर)

NIT Jamshedpur (NIT JSR) is an esteemed technical institute in Jamshedpur, India. It offers undergraduate, postgraduate, and doctoral programs in various engineering disciplines. With a focus on academic excellence and research, NIT JSR provides students with a vibrant learning environment and ample opportunities for personal and professional growth.

About Karyashala (कार्यशाला)

Karyashala Accelerate Vigyan is an initiative aimed at promoting and accelerating scientific knowledge and innovation. It focuses on organizing workshops and labs to facilitate hands-on learning experiences, foster scientific curiosity, and inspire young minds in the field of science. The program aims to create a culture of scientific exploration and innovation among students and researchers.

Eligibility (पात्रता)

Students currently enrolled in PG / Ph.D. courses in Science and Engineering Streams from any recognized University / Institute / College in India.

Selection Procedure (चयन प्रक्रिया)

The selection of the eligible students for the Workshop will be done on the merit basis of the application and interest in this field. Previous experience of working in topic will be given preference.





NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर



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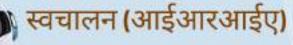
HIGH-END WORKSHOP

on

Industry Based Robotics, IoT and

Automation (IRIA)

उद्योग आधारित रोबोटिक्स, आईओटी और



From: 05 June to 11 June, 2023

(PHYSICAL MODE)

Dimond Jublee Lecture Hall Complex

National Institute of Technology

Jamshedpur

Workshop Details (कार्यशाला विवरण)

Workshops in robotics, IoT, and emerging technologies provide valuable hands-on experience and insight into rapidly growing fields. These workshops offer practical training in programming, hardware design, system integration, and data analysis for students and recent graduates. Participants gain skills in IoT basics, cloud computing, robotics, Arduino, and advanced projects. Working with experienced professionals on real-world projects enhances practical knowledge applicable to future careers. The workshop spans seven days from June 5th to June 11th, 2023. Participants who successfully complete the workshop and submit a work report receive a certificate endorsed by SERB, Accelerate Vigyan, and NIT Jamshedpur.



For More Details (अधिक जानकारी के लिए)

Mail us @ karyashala.iria@nitjsr.ac.in
Or call us @ +918224072482

Student Coordinator (छात्र समन्वयक)

Ayush Kumar Agrawal

Research Scholar, Dept. of ECE, NIT Jamshedpur

How To Apply (आवेदन कैसे करें)

- Interested students can apply for the Karyashala
 Workshop through our website: iria.jkumarnitjsr.co.in
- The applicant should fill the google form present the website, with this documents in soft copy handy.
- 1. Degree certificates / Marksheets
- 2. Copy of Aadhar card (masked aadhar is valid) and
- 3. Statement of research interest
- 4. CV/Resume
- If selected you will be informed via mail and then Endorsement cum No Objection Certificate from the Head of the Department, is to be submitted.

Nature of Support (समर्थन की प्रकृति)

The National Institute of Technology Jamshedpur will cover necessary expenses, including stationery, consumables, accommodation, and food, for participating students throughout the workshop period, funded by SERB. The expenses will be provided on a pro-rata basis. Additionally, interns will be eligible for TA reimbursement for their round trip journey from their hometown or home institute to the host institute in 3AC class by rail, following the norms set by the Government of India (GOI).



Organizing Committee (आयोजन समिति)

Patron (संरक्षक)

Prof. Goutam Sutradhar Director, NIT JSR





Chairman (अध्यक्ष) Prof. Sanjay HoD, Dept. of ME, NIT JSR

Convenor (संयोजक) Dr. Amit Prakash HoD, Dept. of ECE, NIT JSR





Coordinator (समन्वयक) Dr. Jayendra Kumar Dept. of ECE, NIT JSR

Co-Coordinator (सह समन्वयक)

Dr. Prashant Kumar Dept. of ECE, NIT JSR



Dr. Vijay Kumar Dalla Dept. of ME, NIT JSR





