



**MANIPAL UNIVERSITY  
JAIPUR**

(University under Section 2(f) of the UGC Act)



**DIRECTORATE OF INTERNATIONAL  
COLLABORATIONS (DOIC)**

**INTERNATIONAL SUMMER SCHOOL  
MANIPAL UNIVERSITY JAIPUR- 2024**

**ISSMUJ-2024**

**FROM 17TH JUNE, 2024 TO 18TH JULY 2024**

**15 COURSES**

**03 CREDITS AWARDED**

**36 CONTACT HOURS**

**HYBRID MODE**

**LAST DATE OF REGISTRATION:**

**31ST MAY, 2024**

## ISSMUJ -2024

International Summer School, Manipal University Jaipur (ISSMUJ) 2024 is a multi and inter-disciplinary event under the umbrella of Directorate of International Collaboration (DoIC), Manipal University Jaipur (MUJ), Rajasthan, India. The event is aiming to offer Bachelor or Master students and professionals the opportunity to participate in three to four weeks study/training programme, with the possibility of choosing from a variety of courses that mirror the comprehensive character of our university. The courses offered from various departments of the university are credit based.

### Program Fees

**International Participants: USD 100**  
**Partner Universities or Group**  
**Discount (4 or more): USD 80**  
**For Indian Participant: INR 1999**  
Charges for food and accommodation will be beared by the students as per the norms

### Convenors

**Mr. Albin Anto**

albin.anto@jaipur.manipal.edu  
+91 99951 37102

**Mr. Akshaya Kishor**

akshaya.kishor@jaipur.manipal.edu  
+91 87076 67836

### Payment



<https://rb.gy/m2x1iq>

### Registration



<https://rb.gy/bkx54>

### More Details



<https://rb.gy/tiegro>

### DoIC Website



<https://rb.gy/tiegro>



## LIST OF COURSES

Sr. No.	Instructor Name	Department Name	Course Name
1	Dr. Shambo Roy Chowdhury	Dept of Mechatronics	Edge AI Experience: From Concept to Deployment
2	Dr. Shikha Awasthi & Dr. Ankur Srivastava	Department of Chemistry & Department of Mechanical Engineering	Research Impact: From Planning to Publishing
3	Dr. Shilpi Gupta	Department of Economics	Earthonomics
4	Ms. Swati Sharda	Department of Law (Arts & Science)	Fostering Gender Justice: Binaries and Beyond
5	Dr. Parineeta Goswami	Department of Law (Commerce & Management)	Global Harmonization of Cross-Border Insolvency Laws
6	Mr. Vivek Singh Sikarwar	Computer Science and Engineering	Foundational methods in frequentist statistics
7	Dr. Suresh Kumar Jha	Computer and Communication Engineering	Aws Essentials Cloud practitioner
8	Dr. Amit Rathi	Electronics and Communication Engineering	5G and Microstrip Antenna Technology
9	Dr. Manoj Kumar Sharma & Dr. Ruchika Mehta	Computer and Communication Engineering and Mathematics & Statistics	Machine Learning with Python
10	Dr. Sriparna Ray	Department of Chemistry	Designing Transition metal-based Catalysts to utilize in Green reactions
11	Mr. Saurabh Sharma	Department of Architecture	Advanced Autodesk Revit
12	Dr. Monika Mathur & Prof. (Dr.) Sharad Ranjan (University of Delhi)	Department of Economics	Basics Computational Techniques for Data Analysis: An Exploration in MS Excel
13	Dr Saurabh Srivastava, Dr Sandeep Kumar Srivastava & Dr. Shubhandra Tripathi	Department of Chemistry and Department of Bio-Sciences	Molecular Modelling and Bioinformatics
14	Dr. Ashok Kumar Kumawat	School of Automobile, Mechanical & Mechatronics Engineering	Design and implementation of control algorithm for Universal Robot (UR5e)
15	Dr. Hemant Raj Singh	School of Automobile, Mechanical & Mechatronics Engineering	Design and Analysis of Renewable Energy System

### Directorate of International Collaborations (DoIC)

**Prof. (Dr.) Santosh Patil**  
Director

**Dr. Arun Poonia**  
Assistant Director

**Dr. Manmohan Sharma**  
Assistant Director

**Dr. Mohit Jain**  
Assistant Director