



**AMITY UNIVERSITY JHARKHAND**  
**AMITY CENTRE OF EXCELLENCE FOR RESEARCH (ACER)**  
**Under R&D CELL, AUJ**  
**Organizes**  
**FIVE - DAY FACULTY DEVELOPMENT PROGRAM**  
**ON**  
**RECENT TRENDS AND CHALLENGES IN RESEARCH**

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**Date: 3<sup>rd</sup> - 7<sup>th</sup> July 2023**

**Mode:** Hybrid    **Offline Venue:** Seminar Hall, Campus I

**Time:** 11 AM – 2.30 PM

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## About Amity University Jharkhand

Amity University, Jharkhand, is a leading university located in Ranchi, Jharkhand. Amity University Jharkhand is a part of a 20-year old leading education group of India, set up with a vision to contribute to nation-building through education, where currently 100,000+ students are pursuing programs across campuses in India and abroad.

Amity University Jharkhand envisages its function to provide excellent platform for research, higher education, professional educational and technical training in different fields of science, technology, humanities, management, law, and other allied areas.

## About ACER, R&D Cell:

Research and Development cell has been established at Amity University Jharkhand, Ranchi to inculcate research and innovative skills among faculty and students. In all disciplines of technical education, knowledge is dynamic with new technologies being introduced very frequently. As researchers, they need to understand the past and recent developments in their respective subject areas.

Amity Centre of Excellence for Research (ACER) under R&D Cell, AUJ provides a platform for creativity and innovation to flourish young minds in Institute. Innovative breakthroughs will happen only because of meticulous efforts of R&D. The Institute provides information and support to facilitate basic common research infrastructure for individuals to execute collaborative work.

## About the FDP:

Research forms an integral part of the education process. For every academician and faculty member, research holds an important place. The main objective of the proposed FDP is to nurture the research aptitude and competency development of the young faculty members, either doing research or planning to undertake research work. The FDP aims to provide a platform to faculty members to enrich their teaching & learning process. The Programme also intended to develop the knowledge of participants with advanced tools to undergo research. This FDP will provide the road map to the faculty members and scholars, in order to understand the challenges and recent research trends in information science. Also, it will enhance their knowledge towards research guidance and publications. Moreover, it will enlighten their overall academic skills according to the current scenario.

## Objectives of the FDP:

1. To facilitate up-gradation of knowledge, skills and thinking abilities of scholars and teachers.
2. To improve the performance of faculty members in education and research.
3. To provide in-depth knowledge about the latest trends in research, especially with reference to IPR.
4. To acquaint the faculty members about the challenges in the field of research and ways to cope with it.
5. To promote research among faculty members, academicians, and scholars.

## Participants & Beneficiaries:

- Research Scholars
- Faculty Members
- Academicians

## Key Areas to be covered in the FDP:

- Research guidance
- Publication
- Project proposal writing
- Guidance on Research grants
- IPR
- Thesis writing
- Plagiarism check
- Literature Review
- Pedagogy Enhancement

### Registration Process:

<https://amity.edu/ranchi/FDP-RTCR2023>

Registration charges: Rs. 423 + GST

Last date for registration: 1st July 2023

Kindly join the Whatsapp group with the given link:

<https://chat.whatsapp.com/Dqq8kxwyS5A4TwUPKyGRqI>

Certificates will be provided to all the participants attending all the sessions.

### Website:

<https://amity.edu/ranchi/RTCR2023/>

## Details of the Sessions:

### DAY 1: 03.07.2023 KEYNOTE SPEAKER: INAUGURAL



#### **Professor P. K. Singh**

Director (Research) & University  
Professor, Birsa Agriculture  
University, Ranchi

### DAY 2: 04.07.2023



#### **Prof. (Dr.) Anindya Dutta**

Professor, Department of  
Chemistry, IIT Mumbai



#### **Dr. Shantanu Chatterjee**

Scientist, Directorate  
of Information and  
Communications Technology,  
DRDO, Hyderabad, India

### DAY 3: 05.07.2023



#### **Dr. Amit Bhattacharya**

Principal Scientist, Central Salt  
and Marine Chemicals Research  
Institute (CSIR), Bhavnagar, India



#### **Dr. Pradip Paik**

Associate Professor  
School of Biomedical  
Engineering, IIT BHU

### DAY 4: 06.07.2023



#### **Dr. Srikanta Rath**

Chief Scientist, Central Drug  
Research Institute (CSIR)



#### **Dr. Fayyaz Ahmed H. Ilkal**

Assistant Professor and Head,  
Department of Studies and  
Research in English, Rani  
Channamma University, P G  
Centre, Vijayapura, Karnataka

### DAY 5: 07.07.2023



#### **Prof. Uday Kumar Mishra (Offline)**

Professor, University Department of English and  
Dean, Faculty of Humanities, T.M. Bhagalpur University  
Bhagalpur, Bihar

## Executive Members

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### Dr. Jayeeta Chattopadhyay

Assistant Director, R&D Cell,  
Amity University, Jharkhand Hol,  
Amity Institute of Applied Sciences  
and Amity Institute of Biotechnology,  
Amity University Jharkhand

### Dr. Soumen Kanrar

Associate Professor,  
Amity School of Engineering  
& Technology, Amity University,  
Jharkhand

## Program Convener

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### Dr. Amit Kumar Dutta

Assistant Director and Associate Professor  
HoD, Amity Institute of Biotechnology,  
Amity University Jharkhand

### Dr. Shayantani Banerjee

Assistant Professor & HoD, Amity Institute  
of English Studies & Research,  
Amity University Jharkhand

## FDP Coordinator

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### Dr. Dhananjay Pandey

Assistant Professor, R&D, Amity University Jharkhand  
President, Institution's Innovation Council, Amity University Jharkhand  
Contact: +91 9650548407

## Organizing Committee

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Dr. Smita Pati, Associate Professor, AIAS, AUJ  
Dr. Madhuri Mahato, Associate Professor, ABS, AUJ  
Dr. Shubhadeep Chakraborty, Assistant Professor, ASET, AUJ  
Dr. Ambrish Gautam, Assistant Professor, ASB, AUJ  
Dr. Julie Vardhan, Assistant Professor, ABS, AUJ  
Dr. Mona Ratnesh, Assistant Professor, ASB, AUJ  
Dr. Sumira Malik, Assistant Professor, AIBN, AUJ  
Dr. Nimmy Srivastava, Assistant Professor, AIBN, AUJ  
Dr. Bhavna Taneja, Assistant Professor, ACCF, AUJ  
Dr. Rajan Singh, Assistant Professor, ASFL, AUJ

Dr. Ajay Kumar Mahato, Assistant Professor, ASET, AUJ  
Dr. Dolly Ranjan, Assistant Professor, ASP, AUJ  
Dr. Jayasree Mukherjee, Assistant Professor, AIESR, AUJ  
Ms. Naboshree Bhattacharya, Assistant Professor, ASE, AUJ  
Ms. Sumedha Chaudhary, Assistant Professor, ASCO, AUJ  
Mr. Pallab Banerjee, Assistant Professor, ASET, AUJ  
Mr. Mohan Kumar Dehury, Assistant Professor, AIIT, AUJ  
Ms. Ananya Bharadwaj, Assistant Professor, ALS, AUJ  
Ms. Richa Sinha, Assistant Professor, ASET, AUJ

## For further queries Contact

Email: [dkpandey@rnc.amity.edu](mailto:dkpandey@rnc.amity.edu), [akdutta@rnc.amity.edu](mailto:akdutta@rnc.amity.edu)

Mob: 8240859368, 9650548407, 9907379576, 9528497541, 8797784511