

TECHNICAL COMMITTEE

Mr. Chandan Kumar, Technical Assistant, Department of Engineering, ARKA JAIN University
Mr. Ravideep Singh, Technical Assistant, Department of Engineering, ARKA JAIN University
Mr. Suraj Kumar Mishra, Technical Assistant, Department of Engineering, ARKA JAIN University
Ms. Sujata Kumari, Technical Assistant, Department of Engineering, ARKA JAIN University

PROGRAM SCHEDULE:

DAY	SESSION-I 10:00 AM to 11:30 AM	SESSION-II 12:00 PM to 01:30 PM	SESSION-III 2:00 PM to 3:30 PM
Day-1 (24-04-2023)	Inauguration + Introduction to Research and funding	Selection of Research Topic and Manuscript Drafting	Speaker - 2 Research Proposal Drafting Mechanism and Higher Studies after Postdoctoral Research
Day-2 (25-04-2023)	Speaker - 3 An overview of on funding agencies for Indian Research Scholars	Speaker - 4 How to Write a good Proposal for funding	Speaker - 5 Case Study on How to Write a good Proposal for funding
Day-3 (26-04-2023)	Speaker - 6 Journal Selection Mechanism for Free Publication.	Speaker - 7 Intellectual Solution For Research Scholars International Publication	Speaker - 8 Minor and Major Research Project Proposal Drafting and Submission Process
Day-4 (27-04-2023)	Speaker -9 An Integrated approach to derive Research and Publication	Speaker - 10 How to Publish a paper in SCI Journal/ IF/Scopus Indexed Journals	Speaker - 11 National and International Travel Grant From Different Agencies
Day-5 (28-04-2023)	Speaker -12 How to file a Patent	Speaker -13 IPR challenges and Possibilities	Assessment Test, Feedback & Valedictory



ARKA JAIN
University
Jharkhand

Five Days

**National Level Advanced Faculty
Development Programme (Hybrid Mode)**

on

**“Research Proposal Writing
For Funding Project :
“Opportunities and Future Aspects”**

In association with
IPR CELL, AJU & IQA CELL, AJU

April 24th – 28th, 2023

Organised by
Department of Engineering
School of Engineering and IT
ARKA Jain University, Jamshedpur, Jharkhand

ABOUT JGI

JGI Group is an education provider and an entrepreneurship incubator in India. The Group successfully operates 85 educational institutions with 51,600 students and 6,450 employees engaged at the K-12, undergraduate and postgraduate levels spread across 64 campuses pan India. A leader in the education sector and a pioneer in the venture sector, JGI Group are constantly in search of new opportunities to expand its horizon.

ABOUT ARKA JAIN UNIVERSITY

An academic institute ought to set its vision of high noted academic, intellectual and entrepreneurial development. ARKA JAIN University (AJU), Jamshedpur is committed to human development at all levels through education and entrepreneurship. It provides quality education thereby creating human assets for the nation and the globe as well. AJU is a premier private university of Jharkhand with a venerable legacy of the JGI group sprinting ahead for national acclamation for noted academic standards, diverse educational programs, distinguished faculties, varied co-curricular activities and state-of-the-art infrastructures. The University is on the way to sustain the acclaimed standards and best practices in higher education. It is committed to nation building and unflinching adherence to universal university human values. The sprawling university spreads across 25 acres of lush green land leaving no stone unturned in providing state-of-the-art facilities in various sectors including education, sports, entrepreneurship, research, and other academic ventures. The campus of the University is situated at Mohanpur, Gamharia, Dist: Seraikela - Kharsawan, 13 km from the steel city, Jamshedpur. Popularly known as Tatanagar, named after the visionary industrialist Shri J.N.Tata, founder of TATA Groups. The magnificence of the university lies in the enhancement of various courses with leaps and bounds. ARKA JAIN University aids each.



ABOUT ENGINEERING & IT

AJU School of Engineering & Information Technology is established with an aim to provide quality education and entrepreneurship development. ARKA JAIN University is an intellectual destination that draws inspired students from diverse background. AJU Bachelor of Technology (B.Tech) is an AICTE approved professional Engineering undergraduate degree of 4 Years duration program offered in 5 different disciplines. Our B.Tech program offers a variety of programs that involve theoretical and practical learning in equal measure. It is one of the most preferred courses and in great demand by the students looking forward to mould their interest and ambition not only in India but for vacancies abroad aiming for lucrative careers. As this professional course has made developments & created numerous opportunities in the field of engineering and information Technology. The university is committed to provide excellent Academic curriculum, Laboratory facilities, Workshops, Seminars, Assignments, Industrial visits, and Opportunities for various Experiments, Research and Placement support

ABOUT THE NATIONAL FACULTY DEVELOPMENT PROGRAMME

This Faculty Development Programme (FDP) is aimed to provide knowledge on Manuscript Drafting and Research Proposal, Project Drafting for Funding Process. This FDP will improve the creative effective research paper writing skills, and assist in drafting funding proposal for Major and Minor Research Projects. The basic idea about Postdoctoral Research Proposal Drafting and Funding Opportunities will be explained in this FDP program. It will also give all the necessary information of UGC Care List Journals/ Scopus Journals/ SCI Journals Publication route to all the faculty members, researchers and academicians for becoming more effective writers, using practical examples, and exercises without plagiarism.

KEY OBJECTIVE OF THE FDP

- This International FDP Program will enhance the writing skills, and induction capacity of researchers and academicians to become more effective writers, using practical examples, and exercises without plagiarism and they will learn the process of Free SCOPUS Publication.
- Over the last decade, the expectation for Research Funding, Proposal Drafting, Postdoctoral Research, and publishing High-Quality Research papers has increased significantly in academia, in professional communities, and in management, social sciences, humanities, science, technology, law, and all the disciplines worldwide.
- Conducting research involves many issues including selection of appropriate research topic, research design, application of proper sampling technique and adequate sample size, data collection procedure, data presentation and application of test of significance
- FDP 2023 may play important role in understanding these concepts for fostering research and innovation in the World.

TOPIC COVERED FDP 2023 INCLUDES :

- Selection of Research Topic and Manuscript Drafting
- Research Proposal Drafting Mechanism and Higher Studies after Postdoctoral Research
- An overview of on funding agencies for Indian Research Scholars
- How to Write a good Proposal for funding
- Case Study on How to Write a good Proposal for funding
- Journal Selection Mechanism for Free Publication
- Intellectual Solution For Research Scholars- International Publication
- Minor and Major Research Project Proposal Drafting and Submission Process
- An Integrated approach to derive Research and Publication
- How to Publish a paper in SCI Journal/ IF/Scopus Indexed Journals
- National and International Travel Grant From Different Agencies
- How to file a Patent
- IPR challenges and Possibilities
- How to select a topic for Manuscript, Synopsis and Thesis.
- How to prepare Synopsis and Research Proposal for Ph.D and Post-Doctoral Research along with Fellowship Application Process
- What are the essential parts of Effective Synopsis and Dissertation?
- What are the steps of theses planning, topic selection and chapter creation process in Thesis Writing?
- How to Publish the Thesis and Dissertation Free of Cost
- How to Select SCOPUS Journals for FREE and Ethical Publication
- What are the different methods, templates and formats for drafting Effective Original and Review Research Papers?
- How to find out Research Gap, Research Questions and Research topic for Qualitative, Quantitative and Experimental Research Design
- Application of Reference Management Software and Plagiarism Checking Software

OUTCOME OF FDP:

Faculty members will gain knowledge to How to Write Projects For Research WorksFulfilment. To bring long term benefits to the Institutions and University .

VISION OF THE UNIVERSITY

To be among the best of the institutions for engineers and technologists with attitudes, skills and knowledge and to become an epicentre of creative solutions.

MISSION OF THE UNIVERSITY

To achieve and impart quality education with an emphasis on practical skills and social relevance.

RESOURCE PERSON

Session will be handled by Eminent Professors and Researchers

Internal Resource Person:

1. Dr.Arun Kumar Marandi , Associate Professor, Department of CS &IT,Arka Jain University
2. Dr.Binod Kumar Choudhary, Associate Professor, Department of Engg, Arka Jain University
3. Dr Kuldip Kumar Sahu, Assistant Professor, Department of Engg, Arka Jain University
4. Dr. Chandrababha Sahu, Assistant Professor, Department of Engg, Arka Jain University
5. Dr. Sweta Srivastav , Assistant Professor, School of Pharmacy , Arka Jain University
6. Dr Girendra Kumar,Assistant Professor, Department of Engg, Arka Jain University
7. Dr. Santosh Singh, Assistant Professor,Department of Biotechnology School of Health & Allied Sciences ARKA JAIN University , Jamshedpur , Jharkhan

External Resource Person

1. Dr.Tushar Banerjee , Assistant Professor, NIT Jamshedpur
2. Dr.Raju Prasad Mahto, Assistant Professor, NIT Surat
3. Dr. G. Yoganjyellu, Assistant Professor, NIT Jamshedpur.
4. Dr. Rahul HOI (ASET & AIIT), Amity University. Jharkhand
5. Dr.Abhijeet Singh, Service Operation Senior IP Analyst, Claritive Analysis, Noida Uttter Pradesh
6. Dr Indrajeet Kumar, Assistant Professor, Department Of Physics, Santal Pargana College Dumka Sidho Kahnu Murmu University, Dumka, Jharkhand

ELIGIBILITY CRITERIA

Any Faculty members working in University /Institute /Engineering colleges can participate.

REGISTRATION

- Registration Fee Rs.200/-
- The total number of participants is limited to 60.
- The Participants will be selected on a first come first serve basis.
- Selected candidates will be intimated through Email and Confirmation by the participants can be sent to the Coordinators maid id.
- Selected Participants Should Attend Programme for the entire duration through online(Virtual Mode)
- E-Certificate will be provided for all the participants upon the successful completion of the program.
- Participation certificates will be issued to the candidates who attend the Programme in full(80% participation attendance) and minimum score of 60% in the final assessment test conducted at the end of FDP

IMPORTANT DATE

Last Date for Registration : 16th April, 2023

Selection-list intimation/display before : 18th April 2023

Registration link :- <https://forms.gle/pshCX3mjkcHDqK7e8>

PAYMENT DETAILS

PAYMENT DETAILS	
MODE:	ONLINE TRANSFER / BANK TRANSFER
BANK NAME:	HDFC BANK
BRANCH NAME:	CHOTA GAMHARIA
ACCOUNT NAME:	ARKA JAIN UNIVERSITY
ACCOUNT NUMBER:	50100459210580
IFSC CODE:	HDFC0004801

QR Code for
Registration Form



CHIEF PATRON :

Prof. (Dr.) S.S. Razi, ARKA JAIN University, Jharkhand

PATRON :

Mr. Amit Kumar Srivastava, Director, ARKA JAIN University, Jharkhand

ADVISORY COMMITTEE :

Mr. Jasbir Dhanjal, Registrar, ARKA JAIN University, Jharkhand

Dr. Angad Tiwary, Director Campus & Dean Student Welfare, ARKA JAIN University, Jharkhand

Dr. Arvind Kumar, Associate Professor & Programme Co-ordinator, BCA & MCA, ARKA JAIN University, Jharkhand

CONVENOR

Dr. Ashwini Kumar, Asst. Dean, School of Engg. &IT, ARKA JAIN University, Jharkhand

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CO-ORDINATOR

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ORGANIZING COMMITTEE

Dr. Chandra Prabha Sahu, Asst. Prof., Department of Engineering, ARKA JAIN University

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