

# INTELLECTUAL PROPERTY

## NATIONAL FIVE DAYS FACULTY DEVELOPMENT PROGRAM SCHEDULE:-

DAY	SESSION-I 10:00AM to 11:30AM	SESSION-II 12:00 PM to 01:30 PM	SESSION-III 2:00 PM to 3:30 PM
Day-1 (25-07-2022)	Inauguration + Guest Lecture	Speaker - 1 Emerging Pedagogy	Speaker - 2 Introduction to IPR and Nature of Intellectual Properties.
Day-2 (26-07-2022)	Speaker - 3 Filing and Processing of Copyrights and Trademarks	Speaker - 4 Patents Filing Process and Patent Search.	Speaker - 5 Filing and Processing of Geographical Indications
Day-3 (27-07-2022)	Speaker - 6 Trade secrets, Filing and Processing of Industrial Design	Speaker - 7 International Treaties and conventions on IPR.	Speaker - 8 Acts and Legislations
Day-4 (28-07-2022)	Speaker -9 Importance of IPR in Research and Innovation	Speaker - 10 Emerging Issues in Enforcement and Infringements of IPRs.	Speaker - 11 Fostering IPR in Educational Institutions.
Day-5 (29-07-2022 )	Speaker -12 Intellectual Property Strategies for Technological Start-ups.	Speaker -13 Intellectual Property Strategies for Technological Start-ups	Assessment Test, Feedback & Valedictory

## ADDRESS

Opp. To Kerala Public School, Mohanpur, Gamharia,  
Dist. Seraikela Kharsawan, Jharkhand - 832108  
[www.arkajainuniversity.ac.in](http://www.arkajainuniversity.ac.in)



ARKA JAIN  
University  
Jharkhand(Jamshedpur)



## FIVE DAYS NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAMME (VIRTUAL MODE)

July 25th- 29th, 2022

on

**“Intellectual Property Rights and Patent”**

In association with  
**IPR CELL, AJU & IQAC CELL , AJU**

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 provides an excellent platform to participate for an in-depth discussion, interaction and presentation on to enhance the knowledge of the participants about the Intellectual Property Rights and Patent is a quality improvement programme providing forum for academicians and industrial professionals to exchange their knowledge and state of art of aforesaid areas The Fdp will begin with an opening plenary lecture on Emerging Pedagogy . This online FDP will be useful for faculties, and professionals from different disciplines

# KEY OBJECTIVE OF THE FDP

- To provide a platform for the Faculty members to gain practical knowledge of Intellectual Property Rights and Patent
- To enable Faculty members to understand how IPR provides incentives for innovation, grant protection to inventors.
- To encourage Faculty members to file IPR or Patent for their Research, Innovations and Projects.
- To provide an opportunity to interact with Experts, Attorneys in the field of Intellectual Property Rights.

## Topics Covered:

1. Emerging Pedagogy
2. Introduction to IPR and Nature of Intellectual Properties.
3. Filing and Processing of Copyrights and Trademarks.
4. Patents Filing Process and Patent Search.
5. Filing and Processing of Geographical Indications.
6. Trade secrets, Filing and Processing of Industrial Design.
7. International Treaties and conventions on IPR.
8. Acts and Legislations.
9. Importance of IPR in Research and Innovation
10. Emerging Issues in Enforcement and Infringements of IPRs.
11. Fostering IPR in Educational Institutions.
12. Intellectual Property Strategies for Technological Start-ups.

## OUTCOME OF FDP:

**Faculty members will gain knowledge to convert Projects and Research Works into patents.**

**To bring long term benefits to the Institutions. Resource Persons: Eminent Professors, Government Officials from the Office of IPR, Legal Attorneys and Experts in IPR.**

## 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 epicenter 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, Government Officials from the Office of IPR, Legal Attorneys and Experts in IPR.**

### Internal Resource Person:

1. Dr. Arun Kumar Marandi , Associate Professor, Department of CS & IT, Arka Jain University
2. Dr. Binod Kumar Choudhary, Assistant Professor, Department of Engg, Arka Jain University
3. Dr. Chandrababha Sahu, Assistant Professor, Department of Engg, Arka Jain University
4. Dr. Padmaja Tripathy, Assistant Professor, Department of Engg, Arka Jain University

### External Resource Person:

1. Dr. Ramesh chandra Panda, Dean , Wegrow India Research and Innovation, LLP
2. Dr. Ratnesh Tiwari, Professor Department of Physics coordinator Research and Development cell CV Raman University kargi kota Bilaspur CG India
3. Dr. J. Joseph, Professor of Chemistry , Nooral Islam University, Tamilnadu
4. Dr. D K Singh, Professor, Civil Engineering, Cambridge Institute of Technology(R), Tatisilwai, Ranchi
5. Dr. Vikas Dubey, Associate Professor, Bhilai Institute of Technology, Raipur, Chhattisgarh
6. Dr G. Sahaya Dennish Babu, Assistant Professor Chettinad College of Engineering and Technology , Karu (Affiliated to Anna University, Chennai)
7. Dr. Shilpa Sharma, Assistant professor, Bhilai Institute of Technology, Raipur, Chhattisgarh
8. Mr. Vivek Shukla, State Co-ordinator (Uttar Pradesh), Legal Literacy and Legal Awareness Programme & Centre for Environmental Law, Education , Research, and Advocacy ,National Law School of India University Bengaluru (CEERA-NLSIU) Department of Justice , Ministry of Law and Justice , Government of India.
9. Mr.Praveen Paliwal, Advocate & IP Consultant, UP.

## ELIGIBILITY CRITERIA:

Faculty members working in University /Institute /Engineering colleges

## REGISTRATION

- 1.Registration Fee Rs.200/-
- 2.The total number of participants is limited to 60.
- 3.The Participants will be selected on a first come first serve basis.
- 4.Selected candidates will be intimated through Email and Confirmation by the participants can be sent to the Coordinators mail id.
- 5.Selected Participants Should Attend Programme for the entire duration through online (Virtual Mode)
- 6.E-Certificate will be provided for all the participants upon the successful completion of the program.
- 7.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:24. 07.2022

## Registration link :-

<https://forms.gle/H3X56QrbeMrCg4Qd7>

## 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, V.C , ARKA JAIN  
University, Jharkhand

## PATRON

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

## ADVISORY COMMITTEE

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Dr. Angad Tiwary, Director Campus & Dean Student Welfare, ARKA JAIN University, Jharkhand  
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Dr.Anupam Kumari, Asst. Prof.,Department of Engineering, ARKA JAIN University  
Dr. Anup Kumar, Asst. Prof., Department of Engineering, ARKA JAIN University  
Dr. Amit Prakesh Sen, Asst. Prof., Department of Engineering, ARKA JAIN University

## CONVENOR

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& IT , ARKA JAIN University, Jharkhand  
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## CO-ORDINATOR

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## ORGANIZING COMMITTEE

Dr . Kirti Rai, Asst. Prof., Department of Engineering, ARKA JAIN University  
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## TECHNICAL COMMITTEE

Mr. Chandan Kumar, 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