

## ACADEMIC RELEVANCE OF THE FACULTY DEVELOPMENT PROGRAMME (FDP)

This FDP addresses a critical gap in faculty research productivity and empowers participants with the competencies required for high-quality scholarly publishing. Participants gain hands-on skills for preparing manuscripts suitable for Scopus/SCI and other reputed international journals, directly contributing to their academic growth, career progression, and professional visibility.

The sequential research lifecycle approach ensures that participants move beyond theoretical understanding to practical manuscript development. The integration of AI tools introduces faculty to cutting-edge research practices, enabling them to navigate a rapidly evolving scholarly landscape shaped by intelligent systems.

By the end of the FDP, participants will produce a near submission ready manuscript aligned with international publication standards and develop a personalized publication roadmap that includes target journals, timelines, and revision strategies for sustained research output.

The programme builds a strong foundation in research ethics and responsible AI use, ensuring integrity and compliance in scholarly work. Enhanced proficiency in AI powered research and writing tools will support efficient literature reviews, robust methodology design, and refined academic writing.

## ABOUT AIU-AADC

The Association of Indian Universities (AIU) is a premier representative body of the universities and HEIs of India. AADC initiative is a forward-looking program introduced by AIU to strengthen the academic and administrative ecosystem of HEIs. The centre aims to enhance the professional capacities of faculty and administrative staff in universities and other Higher Educational Institutions. The centre focuses on:

- Training faculty for online/offline/blended teaching learning methodologies.

- Developing e-content and leveraging technology for continuous assessment and evaluation.
- Facilitating research collaboration
- Conducting programs on effective university governance and administration through technological advancements

## ADVISORY COMMITTEE

S. No.	Name & Designation	Role
1	Prof. Raghuvir Singh, Vice Chancellor, K.R. Mangalam University	Chairperson & Convener
2	Prof. Ranjana Parihar, Joint Secretary, Association of Indian Universities (AIU)	Member
3	Prof. Tania Gupta, Director-IQAC	Member
4	Ms. Jyoti Kataria, Assistant Dean, Education Quality Improvement	Member
5	Dr. Megha Garg, Associate Professor, School of Legal Studies.	Member
6	Dr. Kanchan Khatreja, Assistant Professor' School of Education	Member
7	Dr. Rahul Sharma, Registrar	Member
8	Mr. Deepak Mishra, Deputy Registrar	Member
9	Dr. Kuldeep, Dean, Faculty of Engineering & Technology, Manipal University, Jaipur	External Member
10	Dr. Charu Jain, Associate, Director, Xebia, India	External Member
11	Prof. Tania Gupta, Director IQAC	Coordinator & Member Secretary

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**K.R. MANGALAM UNIVERSITY**  
THE COMPLETE WORLD OF EDUCATION



**IQAC**  
Internal Quality Assurance Cell

## FIVE DAYS ONLINE FACULTY DEVELOPMENT PROGRAMME

On

**RESEARCH METHODS AND  
AI-ENHANCED TOOLS FOR  
PUBLISHING IN QUALITY  
JOURNALS**

**15<sup>th</sup> – 19<sup>th</sup> DECEMBER  
2025**



## ABOUT K.R. MANGALAM UNIVERSITY

K. R. Mangalam University offers a wide range of Undergraduate, Postgraduate, and Doctoral programmes across multiple disciplines, guided by a highly qualified established in 2013 under the Haryana Private University Act, the University has emerged as a pioneering institution of higher education in Gurugram.

Renowned for its excellence in interdisciplinary education, research, and innovation, KRMU prepares students to become socially responsible individuals who contribute meaningfully to nation-building through their knowledge and skills. The University proactively conducts seminars, expert lectures, industrial visits, internships, symposiums, campaigns, and various experiential learning activities, ensuring that students gain 360° exposure to evolving trends and develop diverse perspectives.

In addition to academic rigour, KRMU places strong emphasis on co-curricular engagement, including vibrant cultural celebrations, community outreach initiatives, technical training, and research-based activities. Recognized for its commitment to quality, equity, inclusiveness, sustainability, and professional ethics, K. R. Mangalam University stands as a symbol of academic excellence and innovation and experienced Faculty.

## OBJECTIVES OF THE FACULTY DEVELOPMENT PROGRAMME (FDP)

• **Build Strong Foundations in Research & Smart Journal Targeting:** Identify suitable journals (Scopus/SCI/SSCI) by evaluating key publication metrics and using AI enabled journal recommendation platforms aligned with individual research areas.

• **Conduct Comprehensive Literature Reviews & Establish Original Contribution:** Perform systematic and advanced literature searches, critically analyze existing knowledge, and pinpoint authentic research gaps to ensure meaningful scholarly contribution.

• **Design and Execute Sound Research Methodologies:** Choose appropriate research designs quantitative, qualitative, or mixed methods while developing effective sampling plans, measurement tools, and data collection strategies supported by AI driven methodology assistants.

• **Develop Manuscripts Ready for International Publication:** Craft complete, well-structured manuscripts from abstract to references adhering to target journal requirements, mastering academic writing norms, and enhancing clarity and coherence with AI based writing and citation tools.

• **Ensure Ethical & Responsible Use of AI in Research:** Uphold ethical research practices, including plagiarism prevention and adherence to COPE/ICMJE standards, while using AI tools responsibly for compliance checks, bias detection, and final manuscript quality assurance.

## GENERAL GUIDELINES

- The participants can register themselves by filling out the online registration form.
- Link to the Registration form: <https://forms.gle/h6wo88yv8UecgzrP8>
- Registration Fees:  
Research Scholars/ Students: Rs. 250/-  
Academicians: Rs. 500/-  
Leadership & Industry: Rs. 1000/-



- An e-certificate shall be provided to all the participants after completion of the FDP.
- Attendance in all the sessions is mandatory.
- Last Date for registration is 14 December 2025.

## FDP SCHEDULE

Day	Time & Session Theme
Day 1 15 <sup>th</sup> December	<b>10:00 A.M. – 10:30 A.M.</b> Inaugural Session <b>Session 1: 10:30 A.M. – 12:30 P.M.</b> Foundations of Research and Strategies for Selecting Quality Journals <b>Session 2: 1:30 P.M. – 3:30 P.M.</b> Tools for Journal Identification
Day 2 16 <sup>th</sup> December	<b>Session 1: 10:00 A.M. – 12:30 P.M.</b> Conducting Literature Reviews and Identifying Research Gaps <b>Session 2: 1:30 P.M. – 3:30 P.M.</b> AI Tools for Literature Review

Day 3 17 <sup>th</sup> December	<b>Session 1: 10:00 A.M. – 12:30 P.M.</b> Research Methodology – Research Designs, Approaches, and Data Collection <b>Session 2: 1:30 P.M. – 3:30 P.M.</b> AI-Powered Methodology Support: Tools for Research Design and Data Planning
Day 4 18 <sup>th</sup> December	<b>Session 1: 10:00 A.M. – 12:30 P.M.</b> Manuscript Writing and Referencing <b>Session 2: 1:30 P.M. – 3:30 P.M.</b> AI Tools for Writing and Referencing
Day 5 19 <sup>th</sup> December	<b>Session 1: 10:00 A.M. – 12:30 P.M.</b> Ethical and Responsible Academic Writing <b>Session 2: 1:30 P.M. – 3:30 P.M. 3:30 P.M. – 4:00 P.M.</b> Publication Ethics and Responsible Use of AI Valedictory Session

## Patron

- **Prof. (Dr.) Dinesh Singh, Chancellor,**  
K.R. Mangalam University
- **Shri Abhishek Gupta, Pro-Chancellor,**  
K.R. Mangalam University
- **Shri Rohit Gupta, Director,**  
K.R. Mangalam University
- **Prof. (Dr.) Raghuvir Singh, Vice Chancellor,**  
K.R. Mangalam University

## Organizing Committee

- **Prof. (Dr.) Tania Gupta,** Director IQAC, K.R. Mangalam University
- **Ms. Jyoti Kataria,** Assistant Dean, Education Quality improvement, K.R. Mangalam University
- **Dr. Megha Garg,** Associate Professor, School of Legal Studies, K.R. Mangalam University
- **Dr. Kanchan Khatreja,** Assistant Professor (Selection Grade), School of Education, K.R. Mangalam University
- **Dr. Gargi Singh,** Assistant Professor (Senior Scale), School of Legal Studies, K.R. Mangalam University
- **Dr. Saleem Ahmed,** Assistant Professor (Senior Scale), School of Liberal Arts, K.R. Mangalam University
- **Dr. Pooja Verma,** Assistant Professor (Senior Scale), School of Education, K.R. Mangalam University

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