



WOMEN'S EDUCATION SOCIETY'S

LADY AMRITBAI DAGA COLLEGE FOR WOMEN OF ARTS, COMMERCE AND SCIENCE &
SMT. RATNIDEVI PUROHIT COLLEGE OF HOME SCIENCE AND HOME SCIENCE TECHNOLOGY
SHANKAR NAGAR, NAGPUR – 440 010. (MS.) INDIA

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur | Recognized U/s 2(f) & 12(B) of the U.G.C. Act, 1956 | NAAC Accredited 'A' Level (I,II,III,IV Cycle)
College with Potential for Excellence (2016-2021)

In Collaboration With

YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING, NAGPUR

FIVE DAY INTERNATIONAL FACULTY DEVELOPMENT PROGRAM

ON

AI in Research and Innovation

AN IQAC INITIATIVE

Mode: Hybrid (Offline & Online)

Venue: Conference Hall, Shankar Nagar Campus,
L.A.D. & Smt. R.P. College for Women, Nagpur

Date: 18th – 22nd August 2025

Patrons

Dr. Nanda Rathi
Secretary, W.E.S.

Co-Ordinator

Dr. Pooja Pathak
Principal
L.A.D. & Smt. R. P. College for Women

Organizing Committee

Convenor:

Dr. Rosalin Mishra

Co-Convenor

Ms. Mrunalini Wasnik

Treasurer

Dr. Madhuri Chansarkar

Collaborating Partner

Prof. U. P. Waghe
Principal, YCCE

Resource Coordinator

Prof. Kavita Singh
HoD, Computer Technology
YCCE

RESOURCE PERSONS

Mr. Sreeman Vangari, Partner CMI Business Group, TCS Chicago Illinois USA
Dr. Anu Sayal, Senior Lecturer Mathematics/Statistics Taylor University, Malaysia

Registration Information

- Registration is open to faculty members, researchers, postgraduate students, and industry professionals
- Limited seats available for offline participation (on a first-come, first-served basis)
- Registration is mandatory for all participants
- E-certificates will be issued to all registered participants who attend all sessions
- Last date of registration is 17 August 2025

Payment Details

For Participation in Physical mode - Rs. 3500/-
For Participation in Online mode - Rs. 1000/-

Account Name: PRINCIPAL, LAD COLLEGE FOR
WOMEN NAGPUR

Bank: Bank of Maharashtra

Account Number: **20050605112**

IFSC Code: **MAHB0000060**

Branch, Dharampeth

Contact Details:

Dr. Rosalin Mishra (9881966280)

Ms. Mrunalini Wasnik (9423861883)

Register at: <https://forms.gle/zQqEJK8SvA9jLDb47>

ABOUT THE COLLEGE

Lady Amritbai Daga College for Women of Arts, Commerce & Science and Smt. Ratnadevi Purohit College of Home Science & Home Science Technology is a 93 year old premier Women’s College of Central India. Its goal is centered on empowering women to excel in academic and socio-cultural arenas with a view to building a powerful community of women, well equipped to integrate into society.

COLLABORATING PARTNER

Yeshwantrao Chavan College of Engineering (YCCE) is a premier engineering institution in Nagpur, Maharashtra, catering to the educational needs of Vidarbha and beyond. Established in 1984, YCCE has carved a niche for itself as a leader in engineering education, renowned for its academic excellence, diverse B.Tech. programs, expert faculty, industry collaborations and placements. L.A.D. & S.R.P. College is collaborating with this premier institute for a novel collaborative program.

OBJECTIVES OF THE PROGRAM

As Artificial Intelligence (AI) emerges as the driving force of the next era of innovation, its integration into research and academia is essential. This International Level FDP is designed to provide faculty members, researchers, and professionals with comprehensive insights into the integration of Artificial Intelligence (AI) in academic research and innovation. The program will offer foundational knowledge, advanced tools, and practical sessions to enhance the quality and efficiency of research and pedagogical skills using AI. It aims to promote ethical and effective use of AI in innovation and academia.

SCHEDULE

DAY 1 18/8/25	Inaugural session	Key note Address	Mr. Sreeman Vangari	10:00 - 11:30
	Tea Break			11:30 - 11.45
	Session 1	Your Intelligence is your property	Dr. Priti Tayade	11:45 - 13.15
	Lunch Break			13.15 - 14.00
	Session 2	Hands on workshop on Copyright filing	Dr. Priti Tayade	14:00 - 15:30
DAY 2 19/8/25	Session 1	Introduction of AI and different use cases	Dr. Roshni Khedgaonkar	10:00 – 11:15
	Tea Break			11:15 – 11:30
	Session 2	Data interpretation and analysis from different domains	Dr. Prarthana A Deshkar	11:30 – 12.45
	Lunch Break			12:45 – 13:30
	Session 3	Data interpretation and analysis from different domains	Dr. Prarthana A Deshkar	13:30 – 14:45
	Tea Break			14:45 – 15:00
	Session 4	Data interpretation and analysis from different domains	Dr. Prarthana A Deshkar	15:00 – 16:15
DAY 3 20/8/25	Session 1	Cybersecurity and AI in forensic investigation	Mr.Shrikant Ardhapurkar	10:00 – 11:15
	Tea Break			11:15 – 11:30
	Session 2	Introduction of different AI tools and its usage	Mr. Praful Barekar	11:30 – 12.45
	Lunch Break			12:45 – 13:30
	Session 3	Advance Excel	Dr. Nikhil Mangrulkar	13:30 – 14:45
		Finance and Commerce		
	Tea Break			14:45 – 15:00
	Session 4	Advance Excel	Dr. Nikhil Mangrulkar	15:00 – 16:15
Finance and Commerce				
DAY 4 21/8/25	Session 1	Content creation, communication and design tools used to write documents	Dr. Kavita Singh	10:00 – 11:15
	Tea Break			11:15 – 11:30
	Session 2	Content creation, communication and design tools used to write documents	Dr. Kavita Singh	11:30 – 12.45
	Lunch Break			12:45 – 13:30
	Session 3	Course outcome -Program outcome mapping	Dr. Kavita Singh	13:30 – 14:45
	Tea Break			14:45 – 15:00
	Session 4	Course outcome - Program outcome mapping	Dr. Kavita Singh	15:00 – 16:15
DAY 5 22/8/25	Session 1	AI tools related to Interior design, Fashion Design,HMCT	Dr. Rakhi Wajgi	10:00 – 11:30
	Tea Break			11:30 – 11:45
	Session 2	AI tools related to Agriculture, Literature, Science, Humanities	Dr. Kavita Singh	11:45 – 13:15
	Lunch Break			13:15 – 14:00
	Valedictory session	Address by Chief guest	Dr. Anu Sayal	14:00 – 15:30