Registration Details

Registration Details

Registration Fee – Rs. 500 Mode of Payment: Online

Banking Details:

Beneficiary Name: Director IMR, Jalgaon

IFSC Code: MAHB0001161 Bank: Bank of Maharashtra A/C No: 20072500953

Register before: 21st March 2025

Registration link: https://forms.gle/GirWRNwzZisDHnHP7

FDP link will be shared one day before the event to the registered participants.

E-Certificates will be provided to the registered participants with 80% attendance



Our Chief Patron

Shri Nandkumar G. Bendale President, KCE Society, Jalgaon

Program Convener

Prof. Dr. B. V. Pawar Director, KCES's IMR

Advisory Committee

Dr. Mamata Dahad Dr. Varsha Pathak

Program Coordinators & For Details Contact

CA Dr. Shweta Chordiya - 9226427024 Ms. Priyanka Kharare - 8237505258

Email: imrfdp25@gmail.com



Khandesh College Education Society's INSTITUTE OF MANAGEMENT & RESEARCH, JALGAON

NAAC Accredited 'A' Grade, (CGPA 3.17) | NBA Accredited "MBA Program"
Recognized By (AICTE) New Delhi
An Autonomous Institute Affiliated to KBC North Maharashtra University, Jalgaon

Web: http://www.imr.ac.in



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Online Faculty Development Program on Harnessing the Power of Humans and Machines: The Evolution from Industry 4.0 to 5.0

24th to 31st March 2025

About KCES's IMR

Khandesh College Education Society, Jalgaon, established in 1944 is a profound academic movement with various institutes under its umbrella. Institute of Management & Research, Jalgaon was established in the year 1986 and is a pioneer institute in the field of management education in North Maharashtra Region, and continues to be an Institute of repute in its 39th year!

The Institute stands tall in North Maharashtra with dedicated and committed faculty, good infrastructure, learning resources and progressive teaching pedagogy with consistent placement record and a vibrant campus life.

Located in the heart of the city, IMR has an enviable infrastructure, a spacious lobby and computer labs, latest teaching aids and learning resources. The Institute has well stacked libraries with numerous National & International Journals along with adequate e-journals and a number of titles.

Our institute has tie-ups with prestigious organizations both academic and from industry which is a part of our continuing efforts to improve the quality of education and exposure to students and society.

The Institute is well known for activities which are not only student friendly but also focus on the upliftment of society in general and stakeholders in particular.

About the Program

The journey of industrial revolutions has seen transformative shifts in how businesses and industries operate. From mechanization in Industry 1.0, mass production in Industry 2.0, automation in Industry 3.0, to the rise of digital technologies in Industry 4.0, we are now witnessing the early stages of Industry 5.0. The central theme in this evolution is the symbiotic relationship between humans and machines. The transition from Industry 4.0 to Industry 5.0 represents a move from purely automated systems to collaborative systems, where human intelligence, creativity, and emotional insight are combined with the computational power and precision of machines.

The evolution from Industry 4.0 to 5.0 represents an important shift for

both Computer Science and Management faculties. For computer science faculties, it offers an opportunity to engage students with emerging technologies, ethical challenges, and collaborative systems. For management faculties, it provides a framework to teach students how to lead human-centric organizations that thrive in a world of advanced AI and robotics. By integrating these principles into their curricula, both disciplines can prepare students for the workforce of the future, ensuring that they are equipped with the knowledge and skills needed to navigate and shape the transition from Industry 4.0 to Industry 5.0.

Objectives of the program

- 1. To study the evolution from Industry 4.0 to 5.0
- 2. To understand human-machine collaboration and its ethical implications
- 3. To foster innovation, creativity, and sustainability
- 4. To facilitate a human-centric approach to technology integration
- 5. To prepare the workforce for future skills and interdisciplinary collaboration

Vision & Mission

Vision:

"Committed to provide value based, quality, professional and technical education to the students and empowering them with the required skillsets and competencies to face challenges of the fast changing global environment."

Mission:

- To provide necessary technical and professional education with a view to uplifting the lives of rural and urban students.
- To create a conducive platform for students to develop their skills and knowledge.
- To encourage innovation and research aptitude among students.
- To inculcate global ethics and human values in all the learners.

Speaker's Profile and Program Schedule

	Name	Profile	Date & Time	Topic
8	Dr. Sudipto Bhattacharya	Certified Entrepreneurship Educator from STVP, Stanford University, Goldman Sachs Scholar & Certified Start-up Mentor from London Business School, Professor – Design Thinking, Innovation & Incubation, Entrepreneurship, Marketing & Business Strategy National Advisor (International Relations & Diplomacy), Audacious Dream Foundation. National Expert on Entrepreneurship @APO, Tokyo & Consultant, Wadhwani Foundation. Advisor to Board, Karma Moksha Nirvana Foundation. Co-founder, Tridhara Business Solutions	24 March, 2025	Industry 5.0: A Paradigm Shift in Business and Management - Understanding the transition from Industry 4.0 to 5.0, Human-centric innovation in business strategies, Impact on global markets and emerging economies.
	Prof. Dr. Sachin Kadam	Director - ICT Head - Ph.D. Section Bharati Vidyapeeth (Deemed to be University) Pune - 411030	25 March, 25	Academics 5.0 - Transform the Teaching Learning Process, Academic Administration and Research using Generative AI
	Dr. Seema Sant	Professor, Associate Dean Research Associate Dean-HR Vivekanand Education Society's Institute of Management Studies & Research, Chembur Mumbai – 400074	26 March, 25 3.00 - 5.00 pm	Human-Machine Collaboration in the Workplace
	Dr. Aarti Joshi	Director School of Management RK University	27 march, 25 3.00 - 5.00 pm	Sustainability and Ethical Business Practices in Industry 5.0
	Rajendra Deshpande	Nominated for Leaders Excellence Harvard Square; B.Pharmacy. Master in Marketing. International Business. Well known Creative Thinker, Speaker, Trainer for More than 30 yrsin - Sales & Marketing-In Pharma, FMCG, Travel, Tourism, Training - Digital Transformation- Business Value Development Consultant-USA MBA Career*MSME/Growth Models/Equity Management	28 march, 25 3.00 - 5.00 pm	Business Value Development Perspectivein Multidisciplinary Education and Sustainable development.
	Dr. Kaminiben Shah	Prof. Department of Business Studies Former Dean - Faculty of Business Studies Sardar Patel University VallabhVidyanagar, Dist. Anand Gujarat	29 march, 25 3.00 - 5.00 pm	Digital transformation
	Dr. Sharan Kumar Shetty	Professor & Head, Department of Master of Business Administration A.J. Institute of Engineering & Technology, NH-66, Kottara Chowki, Mangaluru-575 006	30 march, 25 3.00 - 5.00 pm	Success and Failure of Start-ups in VUCA world
	Mahesh Gokhale	Owner, Micro Max Systems	31 march, 25 3.00 - 5.00 pm	Industry 5.0 and Future Job Roles: Preparing Students