

Features of IMR

- Assured Campus Placement assistance.
- Softskill, English Communication, Aptitude Test Training for Placement.
- Bridge Course for Freshers.
- Extra focus on practical subjects.
- Committed and experienced faculty.
- Legacy of gold medalists.
- Industry Oriented Certificate Courses & Workshops in addition to syllabus.
- Wi-Fi Campus, Advance Computer Labs
- Library with ample books
- Ekalavya Sports Complex

Quality education creates the difference

Department Vision and Mission

Vision:

To become a preferred Institute in the field of computer science and technology, imparting relevant skills and knowledge to the students to meet emerging global challenges.

Mission:

- To impart up-to-date technical knowledge.
- To develop students into successful professionals with analytical, logical and computational skills to provide sustainable solutions.
- To expose students to the current trends and opportunities in local as well as global IT Industry.
- To inculcate professional responsibility with an inherent ethical value system.
- To cultivate innovative thinking and research culture among students.

Admission Committee

Mrs. Charuta Khadke – 8668421461

Mrs. Deepali Kirange – 8412071005

Mrs. Sweta Phegade

BCA - Coordinator
98609 12670

Mrs. Rupali Narkhede

IMCA - Coordinator (First three years)
94222 80718

For Details Contact

Dr. Tanuja Fegade
Academic Dean

Mr. S. N. Khan

Mr. Uday Chatur

Dr. Varsha M. Pathak

Mrs. Rupali Narkhede

Mrs. Sweta Phegade

Mrs. Charuta Khadke

Mr. Prakash Bari

Mrs. Deepali Kirange

Ms. Shweta Ramani

Mr. Yogesh Chaudhari

Mr. Tejas Sonawane

Mrs. Utkarsha Rane

Ms. Ankita Tiwari

Mr. Harshal Patil

Ms. Ankita Kothari

Mr. Satish Damade

Mrs. Shamaila Shaikh

Mrs. Bhavana Jawale

Mrs. Kunjan Waghulde

Mrs. Nilima Patil (Sport Director)

Mrs. Varsha Zanke (Labrarian)

Mrs. Geeta Suryawanshi

Ms. Puja Patil

Mr. Punit Sharma

(Training & Placement Officer - 8806936777)

IMR Campus, Behind DIC, NH - 06, Jalgaon - 425 001 | Tel.: 0257-2251281, 2254912, 2254913
Fax : 0257-2251281 | Web : <http://www.imr.ac.in> | Email : info@imr.ac.in

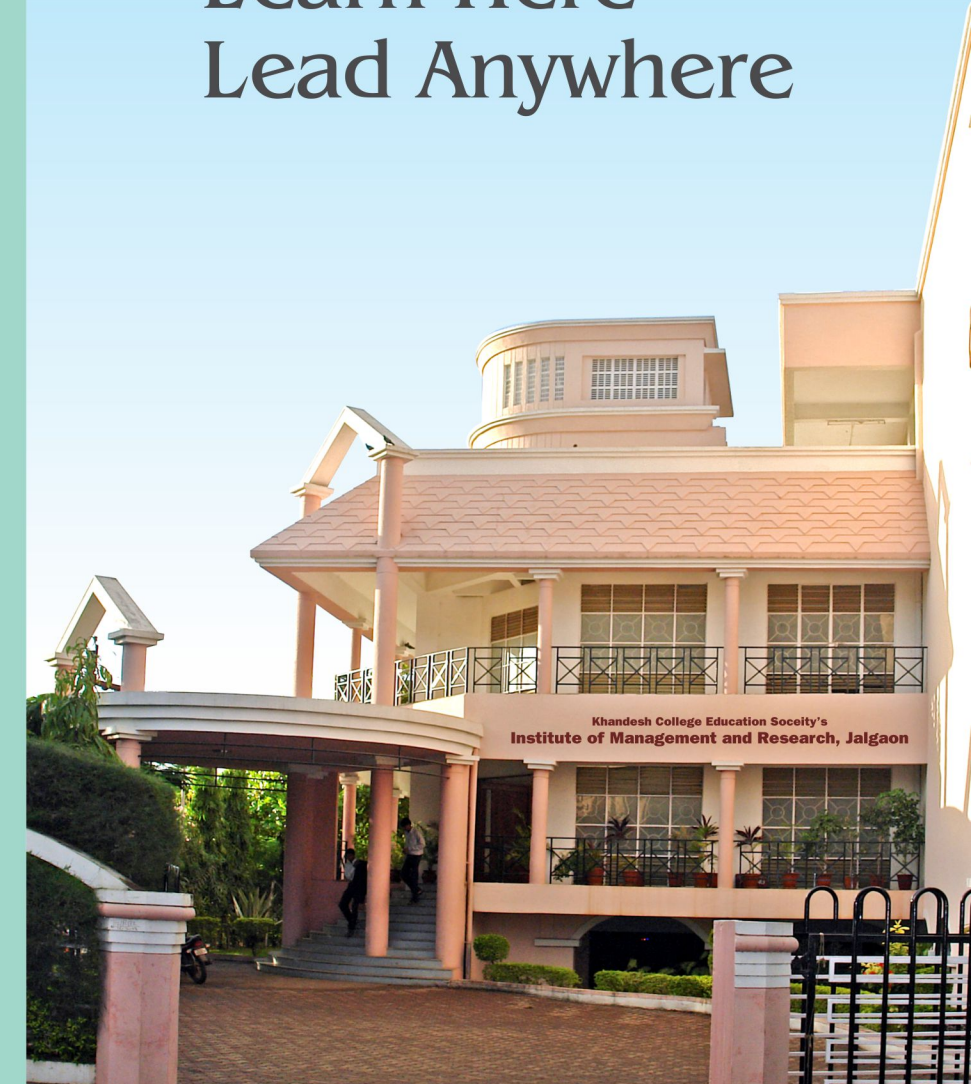


Khandesh College Education Society's
**INSTITUTE OF MANAGEMENT &
RESEARCH, JALGAON**
NAAC Accredited



Learn Here
Lead Anywhere

BCA
&
IMCA



IMR Campus, Behind DIC, NH - 06, Jalgaon - 425 001
Tel.: 0257-2251281, 2254912, 2254913 Fax : 0257-2251281
Web : <http://www.imr.ac.in> | Email : info@imr.ac.in

About KCE Society

Khandesh College Education Society (KCES) is an eminent educational institution in North Maharashtra occupying 38 acres of land and with state-of-the-art infrastructure. Way back in 1944, visionaries from Khandesh, with educational foresight and deep concern for the educational welfare of the students, had decided to establish Khandesh College Education Society.

About KCES's IMR, Jalgaon

KCES's IMR was established in 1986. Since inception our premier business school has recognition of AICTE, New Delhi & it is affiliated to North Maharashtra University, Jalgaon. The secret of the spectacular growth of IMR lies in its



Mr. N. G. Bendale
President

President Message

KCES's IMR the pioneering management institute of the North Maharashtra region has been one of the most favoured one. It has kept its high standard of education right from its inception in 1986. Today, it is one of the premier academic institutions committed to achieve the highest academic standards. Apart from the routine academic exercises, the students get practical experience in varied co-curricular and extra-curricular activities, providing them a training-ground to meet the challenges in life.

Vision:

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

Activities @ IMR



Prof. Anil Sahastrabudhe at IMR



Smt. Sindhutai Sapkal at IMR



VIVO at IMR

glorious saga of university toppers and gold medalists in the field of Management research.

KCES's IMR has completed three decades of legacy in creating intellectual, responsible and society centric Management & IT professionals, who relive and believe that leadership & innovation can be pioneered with responsible touch.

KCES's IMR brings to you a unique combination of state-of-the-art infrastructure, proven learning strategies and committed faculty, who encourage collaboration, teamwork, and hands on world class corporate learning.



Prof. Dr. Shilpa K. Bendale
Director

Director Message

"We train and help students to "Think out of the Box" so that IMR students will be the medium of change and will contribute to the nation and bring about transformation by working hard. The industry interaction continues with invited leaders from the industry who share rich experience at various events & seminars held at IMR.

So come, join us to help achieve IMR's mission and vision and in turn, vision of India.

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.

Course Name	Duration	Eligibility
Graduate Courses – Govt. of Maharashtra Approved and KBCNMU affiliated		
BCA (Bachelor in Comp. Application)	3 Years (Semester Pattern)	10+2 from a recognized board or Candidate must have passed 10+2 M.C.V.C. course from Maharashtra State Board
Integrated IMCA	5 Years (Semester Pattern)	Passed 10+2 examination with Physics and Mathematics as compulsory subjects along with any one of Chemistry/Biotechnology/Biology or Technical Vocational Subject with 45% (40% marks for candidates belonging to reserved category) in aggregate

BCA STRUCTURE 2022-23

Paper	Semester I	Paper	Semester II	Paper	Semester III
BCA 101	Fundamentals of Accounting	BCA 201	Professional Communication Skill	BCA 301	Fundamental Mathematics and Statistics
BCA 102	Fundamental of Computer	BCA 202	Database Management System	BCA 302	Operating System
BCA 103	Programming in C – I	BCA 203	Programming in C – II	BCA 303	Programming in C++
BCA 104	Web Design – I	BCA 204	Web Design - II	BCA 304	Elective I
BCA 105	Lab on Computer Fundamental	BCA 205	Lab on DBMS		A) Web Development Technology – I
BCA 106	Lab on C Programming – I	BCA 206	Lab on C Programming - II		B) Data Analytics – I
BCA 107	Lab on Web Design – I	BCA 207	Lab on Web Design – II		C) Python Programming
				BCA 305	Lab on Operating System
				BCA 306	Lab on C ++ Programming
				BCA 307	Lab on Elective

Paper	Semester IV	Paper	Semester V	Paper	Semester V
BCA 401	Software Engineering	BCA 501	Employability Skill	BCA 601	Entrepreneurship Development
BCA 402	Data Structures	BCA 502	E-Commerce and M-Commerce	BCA 602	Cyber Security
BCA 403	Java Programming	BCA 503	Cloud Computing Application	BCA 603	Android Application Development
BCA 404	Elective II	BCA 504	Elective III	BCA 604	Elective IV
	A) Web Development Technology - II		A) Web Development Technology – III		A) Web Development Technology – IV
	B) Data Analytics - II		B) Data Analytics – III		B) Data Analytics - IV
	C) Artificial Intelligent		C) Machine Learning		C) Data Mining
BCA 405	Lab on Data Structure	BCA 505	Lab on E-Commerce	BCA 605	Project Development
BCA 406	Lab on Java Programming	BCA 506	Lab on Cloud Computing	BCA 606	Lab on Android Application Development
BCA 407	Lab on Elective	BCA 507	Lab based on Elective I	BCA 607	Lab based on Elective

IMCA STRUCTURE 2022-23

Paper	Semester I	Paper	Semester II	Paper	Semester III	Paper	Semester IV
CA1.1	Computer Essentials	CA2.1	Comp. Organization & Architecture	CA 3.1	Operating System	CA4.1	Principals of Management & Accounting
CA1.2	Professional Communication	CA2.2	Web Designing	CA3.2	C# Programming Language	CA4.2	Data Base Management System
CA1.3	Mathematical foundation of Comp. Science –I	CA2.3	Mathematical foundation of Computer Science –II	CA3.3	Data Structure & Algorithms	CA4.3	PHP Programming
CA1.4	C programming	CA2.4	C++ Programming	CA3.4	Object oriented programming using Java	CA4.4	Advanced Java
CA1.5	Lab on Professional Communication	CA2.5	Lab on Web Designing	CA3.5	Lab on C# programming Language	CA4.5	Lab on DBMS
CA1.6	Problem solving & Algorithmic Thinking -I	CA2.6	Problem solving & Algorithmic Thinking -II	CA3.6	Lab on Data Structure & Algorithms	CA4.6	Lab on PHP Programming
CA1.7	Lab on C Programming	CA2.7	Lab on C++ Programming	CA3.7	Lab on Object oriented programming using Java	CA4.7	Lab on Advanced Java

Paper	Semester V	Paper	Semester VI	Paper	Semester VII	Paper	Semester VIII
CA5.1	Computer Networks	CA6.1	System Analysis & Designing	CA7.1	Software Engineering	CA8.1	Software Project Management
CA5.2	Design and Analysis of Algorithms	CA6.2	Linux Operation System	CA7.2	Android Application Development	CA8.2	Advanced DBMS
CA5.3	Python Programming	CA6.3	Asp .Net Programming	CA7.3	Artificial Intelligence	CA8.3	Machine Learning
CA5.4	Elective I	CA6.4	Elective II	CA7.4	Elective III	CA8.4	Elective IV
	A) Web Development Technologies I		A) Web Development Technologies II		A) Web Development Technologies II		A) Information Security (Info., Cyber & Network)
	B) Data Analytics I		B) Data Analytics II		B) Data Analytics III		B) Internet of Things
	C) Computer Graphics		C) User Interface Designing		C) Digital Image Processing		C) Current Computing Trends
CA5.5	Lab on DAA	CA6.5	Project Mini Project Development	CA7.5	Lab on Android Application Development	CA8.5	Lab on Advanced DBMS
CA5.6	Lab on Python programming Language	CA6.6	Lab on ASP.Net Programming and Linux OS	CA7.6	Lab on Artificial Intelligence using Python	CA8.6	Lab on Machine Learning
CA5.7	Lab based on Elective I	CA6.7	Lab based on Elective II	CA7.7	Lab based on Elective III	CA8.7	Lab based on Elective IV
						Paper	Semester VIII
						CA9.1	Cloud Computing
						CA9.2	Drupal CMS
						CA9.3	Data Mining & Warehousing
						CA9.4	Elective V
							A) Block Chain Development
							B) DevOps using GIT Hub
							C) Software Quality Assurance
						CA9.5	Lab on Drupal CMS
						CA9.6	Lab on Data Mining & Warehousing
						CA9.7	Lab based on Elective V