

Curriculum Vitae

Name: Mr. Jaykumar Shreeram Dhage

Address: N-9, A-115, H. No. 31/2, Shivneri Colony, Cidco, Aurangabad.

E-mail: jaykumar.dhage@mit.asia/jaykumardhage2008@gmail.com

Mobile: +919271761969/+918007804503

Date of Birth: 12th May, 1980



Academic Credentials

Class/ Degree	Specialization	Institution	Univer sity	Year	%/CGPA	Class
M.E.	Computer Science and Engineering	Government College of Engineering, Aurangabad	Dr. BAMU	2011	78.55/8.58 3	Distinction
B.E.	Computer Science and Engineering	Government College of Engineering, Aurangabad	Dr. BAMU	2004	63.8	First Class

M. Tech. Project: Digital Audio Watermarking based on Discrete Wavelet Transform and Singular Value Decomposition

Key Research Areas: Image Processing

Experience

Sr. No.	Organization	Post	From	To	Years	Months
1	Amrutvahini, Sangamner.	Lecturer	22/7/2005	9/1/2007	1	5
2	SRES, Kopargaon.	Lecturer	10/1/2007	9/7/2008	1	6
3	Maharashtra Institute of Technology, Aurangabad	Asst. Professor	10/07/2008	Till date	11	7

List of Courses Taught/Teaching at UG level

- Operating System
- Computer Fundamentals and Programming
- Software Testing and Quality Assurance
- Web Page Design
- Data Communication and Computer Network
- Computer Networks
- Computer Organization
- Network Management
- Cloud Computing
- Object Oriented Programming Paradigm

List of Courses Taught/Teaching at PG level

- Advanced Computer Networks
- Advanced Operating System

Additional Assignments/Duties

- Working as a Departmental In-plant Training Coordinator.
- Working as a Departmental Training & Placement Coordinator.
- Working as a Departmental Budget Coordinator.
- Working as a Central Internet, CCTV Coordinator.
- Worked as a Under study(US) for the Dr. BAMU Exam.
- Worked as a Chief Superintendent (CS) for the Dr. BAMU Exam.
- Worked as Central TW/CT Marks Verification Committee Member.
- Worked as a AICTE Committee Member.
- Worked as GB Meeting Committee Member.
- Worked as a Class Teacher.
- Working as a Lab In-charge of Computer Center.
- Worked as an On-line Class Test Coordinator.
- Worked as an organizing committee member for workshop.

- Worked as a Chairman of Song Committee, Staff Discipline Committee in gathering.
- Worked as a NSS Committee Member.

Membership of Professional Bodies

- Lifetime member of Computer society of India.

Research Projects/Projects Guided

NIL

Computer/Software Proficiency

- 'C' Programming
- C++ Programming
- Networking
- Core Java

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended

- Attended 5 days workshop on “Power Station Operation & Load Dispatch”, at Nashik, from 19th March 2001 To 23rd March , 2001.
- Attended 5 days STTP on Designing & Hosting a Website at Government college of Polytechnic, Aurangabad from 13th February 2006 To 17th February, 2006.
- Attended a 1 week STTP on Network Security at Government college of Engineering, Aurangabad from 7th October 2013 To 11th October, 2013.
- Attended a 1 week FDP at J. J. Magdum, Kolhapur in coordination with Infosys CC program, from 16th December 2013 To 20th December, 2013.
- Attended a 3 days Faculty and Content Development Program at Maharashtra Institute of Technology, Aurangabad from 8th to 10th July, 2013.
- Attended a 4 days workshop on Moodle at Walchand Institute of Technology, Solapur from 21st to 23th February, 2013.
- Attended a 1 day workshop on Outcome Based Education at Maharashtra Institute of Technology, Aurangabad on 27th September, 2012.

- Attended a 5 days STTP on Software Testing at RCOEM, Nagpur from 4th to 8th January, 2016.
- Attended a 1 week STTP on Qualification pack- Cyber Security, Jointly organized by DTE & NASSCOM at SGGS Nanded from 30th January 2017 To 04th February 2017.
- Attended a 2 days workshop on Outcome Based Education at Maharashtra Institute of Technology, Aurangabad from 4th and 5th December, 2017.
- Attended a 1 day workshop on Spoken Tutorial at Dept. Of CSE and IT, Dr. BAMU, Aurangabad on 20th February, 2018.
- Attended a 6 days STTP on Deep Learning at Maharashtra Institute of Technology, Aurangabad from 2nd to 7th July, 2018.
- Attended a 8 days FEP on InfyTQ Based Foundation Program at Maharashtra Institute of Technology, Aurangabad from 6th to 13th May, 2019.
- Attended 3 days Faculty Induction Program at CSMSS Engineering college, Aurangabad from 27th May 2019 to 29th May, 2019.
- “Career-Edge-Knockdown-the Lockdown-online course” by TCS iON from 27th May To 11th June 2020
- AICTE FDP on “Inculcating Universal Human Values in Technical Education” from 22nd December To 26th December 2020.
- AICTE “ATAL” Sponsored Faculty Development Program (Online Mode) on “Cyber Security & Cyber Forensics” from 5th July 2021 to 9th July 2021.

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference organized

- Organized 5 days FDP on Agile Technology at Maharashtra Institute of Technology, Aurangabad from 25th to 29th December, 2015.
- Organized 6 days STTP on Deep Learning at Maharashtra Institute of Technology, Aurangabad from 2nd to 7th July, 2018.
- Organized 1 Week STTP on Machine learning & Deep Learning techniques at Maharashtra Institute of Technology, Aurangabad from 22th to 27th July, 2019.

Invited talks delivered

NIL

Projects, Research Grants and Consultancy

NIL

Intellectual Property Rights

Sr. No.	Registration Number	Detailed Work	Publication Date
1	L-92788/2020	Example of Bubble Sorting Technique in data structure	14/07/2020
2	L--102880/2021	A Poster on “ Project: Face Mask detection”	05/05/2021

List of Research Publications

Papers in National/ International Journal

- Jaykumar Dhage, Dipa D. Dharmadhikari, Rahul Mapari, 2012, “The Statistical Analysis Of Audio Watermarking Using The Discrete Wavelets Transform And Singular Value Decomposition”, International Journal of Computing And Corporate Research, Vol.2, Issue 1, pp.1-16.
- Rahul Shroff, J. S. Dhage, ”A comprehensive survey of Image search based on visual similarity”, in IJARCCCE, International Journal of Advanced Research in Computer and Communication Engineering ,Vol. 4, Issue 10, October 2015
- Rahul Shroff, J.S.Dhage, ”A Comprehensive Survey on Image Search Using Binary Hash Codes”, in International Journal of Advanced Research in Computer and Communication Engineering, Vol. 3, Issue 11, November 2014

- Ganesh S. Patel, J.S. Dhage,” A Survey On Real Time People Counting Method With Head Localization And Tracking System Consideration” In International Journal of Advance Engineering and Research Development Volume 4, Issue 2, February -2017
- Ganesh S. Patel, J.S.Dhage “Real-Time People Counting Method with Head Localization and Tracking System Consideration” in International Journal of Innovative Research in Computer and Communication Engineering, Vol. 5, Issue 4, April 2017.

Papers in International Conferences Proceedings

- J. S. Dhage , Feb 2012, “Analysis of Adaptive Group Key Management Protocol using NS2”, International Conference on Recent Technologies(Icort 2012) Organized by IOK ,Pune.

Books/ Book Chapter

NIL

NPTEL Certification

Start Date	End Date	Duration (in Weeks)	Course Name	Marks (Out of 100)	Performance
29/7/2019	20/9/2019	8	Teaching and Learning in Engineering TALE II	79	Elite-Silver
10/1/2020	16/04/2020	12	NBA Accreditation and Teaching - Learning in Engineering (NATE) (12 Weeks)	91%	

Awards, Achievements and Recognition

- A Winner as a “Project Guide” in National level Project Exhibition cum Competition at Nashik in “DIPEX- 2006” . .
- A Winner in Chess Competition at Kopergaon Engineering College in 2008.
- Certificate of Special Achievement By IBS, MIT, Aurangabad for contribution in Infosys Campus Connect Program in 2009.
- GATE Qualified with 79.49 Percentile in 2008.
- Successfully completed “Teaching and Learning in Engineering TALE- II” NPTEL exam with “Elite-Silver” grade in 2019.

Date: 23.07.2021

Place: Aurangabad