

#### Dr. J. J. Magdum College of Engineering, Jaysingpur

Autonomous Institute & NAAC A grade institute Approved by A.I.C.T.E. New Delhi, Recognized by Goyt, of Maharashtra. Affiliated to Shivaji university Kolhapur, Shirol-Wadi Road, Agar bhag, Jaysingpur - 416101

**Department of Master of Computer Application** 

#### **NEWS LETTER 2024-25**

#### **VISION**

To contribute to the growth of technical education by providing competent technical manpower with high ethical values

#### **MISSION**

To prepare students of high quality with sound knowledge of both theory and practice in Computer Application and also exposing them to latest technology in the industry

Dr. S. S. Admuthe Campus Director



Dr. G. V. Mulgund Principal



Prof. P. V. Kothawale Head of Department

#### **Faculty & Staff Details**

Asst. Professor: - 06 Technical Asst:- 01

Peon:-01

#### **OUR INSPIRATION**



Late.Dr. J.J. Magdum



Late Mrs. Prabha Magdum

#### PILLAR'S OF INSTITUTE



Chairman, Dr. J. J. M. Trust



Dr. Shri. Vijay Magdum Adv. Dr. Mrs. Sonale Magdum Vice Chairperson, Dr. J. J. M. Trust

#### **BOS MEETING**

The first meeting of the Bord of Studies of MCA I year of Dr. J. J. Magdum College of Engineering (Autonomous) was held on Thursday, 25<sup>th</sup> July 2024 in the mechanical Seminar hall And Board Room from 11.30 am onwards.

The Principal Dr. G. V. Mulgund welcomed and felicitated all the BOS members in the first BOS Meeting of Dr. J. J. Magdum College of Engineering and Technology (Autonomous), Jaysingpur. He informed the members that due to the contributions of all stakeholders and performance of the college in the previous year.





The Subject wise discussion was held and subject experts put their views and suggestions

- 1. Dr. A. A. Sattikar suggested that instead of Program Elective I Data Mining & Ware housing, such subjects should be included in curriculum.
- 2. Dr. Anirudh Mangier suggested E-Commerce / Digital Marketingshould be Program Elective - 1
  - 3. Dr. Rajiv Kumar suggested
    Software Engineering subject
    should be included
    in the curriculum at Sem-I.
    Finally, the Exerts suggested
    conducting a bridge for the MCA
    first year students to clear the
    fundament

### VALUE ADDED COURSE

A five-day Value Added Course on "Python with Data Analytics" was organized as part of the academic enrichment initiatives for the year 2024–25.

The course aimed to provide students with a practical understanding of Python programming and its application in data analytics. The sessions were held on 18th, 19th, 20th, 22nd, and 23rd July 2024.







The sessions were conducted by Ms. Vinayashree Akkalkot, an experienced professional in the field of data science and analytics. Her sessions were interactive, insightful, and included real-time problemsolving and coding exercises.

### FIRST YEAR ORIENTATION

The Department of MCA organized the Orientation Program for First Year MCA (FYMCA) students for the academic year 2024-25 to welcome the new batch and provide them with an overview of the curriculum, institutional facilities, and academic culture. The event aimed to ease the transition of students into the postgraduate learning environment and to set the tone for their academic journey ahead.







On October 5, 2024, the Department of Master of Computer Application at Dr. J. J. Magdum College of Engineering, Jaysingpur, successfully organized an expert lecture titled "Basics of C Programming." The session was conducted by Mrs. Prof. S. S. Chougule, a distinguished faculty member renowned for her expertise in programming languages.





The primary objective of the lecture was to provide students with a comprehensive understanding of the fundamental concepts of the C programming language, which is foundational for various advanced topics in computer science and engineering.

#### MCASA INAUGURATION











At Dr. J. J. Magdum College of Engineering College Jaysingpur the MCASA inauguration ceremony was successfully conducted on 24th September, marking the beginning of a new chapter in the institution's history. Principal Sir graced the occasion as the Guest of Honor, inspiring students to strive for excellence. An aptitude test was conducted for all students, aiming to assess cognitive abilities and enhance learning experiences. We Sets stage for future academic and extracurricular activities.

### PARENTS MEETING

Teachers along with parents make a perfect association that plays vital role in the journey of success of students. On this same node, Master of Computer Application department from Dr. J.J magdum college of engineering jaysingpur has successfully conducted parents meet on 19th Oct 2024.

On the day, felicitation of last year rankers and campus selected students is carried out. Parents have also given good responses and proper discussion will definitely help department to accomplish the upcoming goals. During this meet Principal Dr. G. V. Mulgund sir graced the occasion as the guest of honor. Prof. M. U. Futane, parent meet incharge.







Guided the parents also HOD, Prof. P. V. Kothawale sir presented achievements by the Department..

On November 13, 2024, the MCA Department organized an expert lecture titled "The Power of Visuals: Transforming Data with Tableau", held from 10:00 AM to 1:00 PM. The session was conducted by Ms. Triptti Pol, a Blue Prism RPA Developer at Deutsche Bank, Bengaluru.



Ms. Pol provided an insightful exploration into the capabilities of Tableau, emphasizing its role in transforming complex data into comprehensible visual narratives. She covered key aspects such as data connectivity, visualization techniques, dashboard creation, and the integration of Tableau in real-world scenarios. Her expertise offered attendees a comprehensive understanding of how visual analytics can drive informed decision-making.



The lecture was highly engaging and informative, leaving participants with a deeper appreciation for data visualization and its practical applications in the industry.

On November 14, 2024, the MCA Department successfully organized an expert lecture on "Cloud Computing". The session was conducted by Mr. Shailesh Hari Dinde, who serves as an Associate QA Lead at Windmill Smart Solutions Pvt. Ltd.







Mr. Dinde provided an insightful overview of cloud computing, covering its fundamental concepts, service models (IaaS, PaaS, SaaS), deployment models (public, private, hybrid), and the transformative impact of cloud technologies on modern IT infrastructure. He also discussed real-world applications and best practices in cloud adoption, offering valuable perspectives from his experience in quality assurance and cloud-based solutions.

The lecture was highly informative and well-received by the participants, enhancing their understanding of cloud computing and its significance in today's technology landscape.

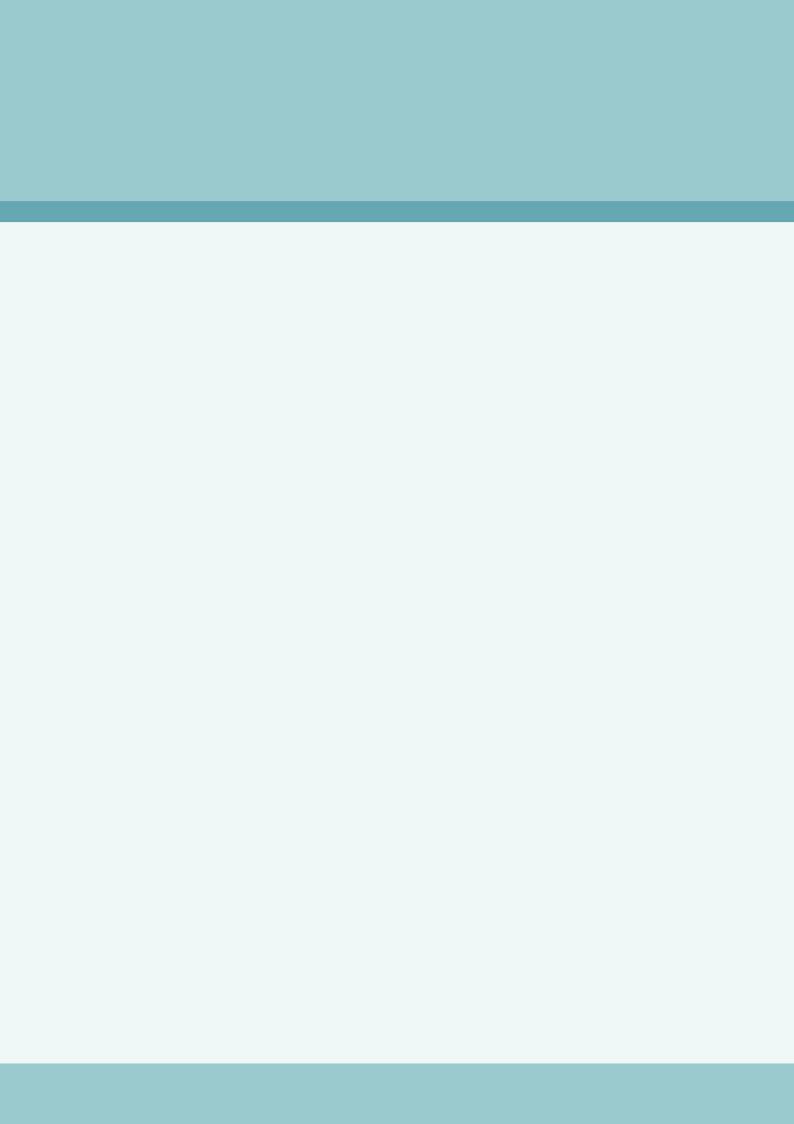
## **AUGMENTATION WORKSHOP**





An Augmentation Workshop titled "Building Digital Solution: From Web Hosting to an App Conversion" was successfully conducted on 7th October 2025 as part of the academic and technical enrichment activities for the year 2024–25.

The workshop aimed to bridge the knowledge gap between theoretical learning and practical implementation in the domain of digital solutions. The workshop was conducted by **Dr. Varsha Lokare**, a distinguished academician and expert in software engineering and digital systems.



# FACULTY INDUSTRY VISITE AND MOU

This "MEMORANDUM OF UNDERSTANDINGS" is entered into on 10"
December 2024 between,
Core Info Solutions Private
Limited, located in Kolhapur and Master of Computer
Application Department,
Dr. J. J. Magdum College of
Engineering, located at
Jaysingpur here in after
referred to as MCA dept,
JJMCOE, Jaysingpur.



The aim of this MoU is primarily to establish a written document under which both the technological department may enter into a written agreement to perform collaborative programs in the areas of mutual interest. And to provide internships, industry projects, workshops, and expert talks for MCA students.



Core Info Technologies will offer internship and placement opportunities. They will also support curriculum enhancement through industry insights. Additionally, expert sessions and technical training will be organized for student skill development.

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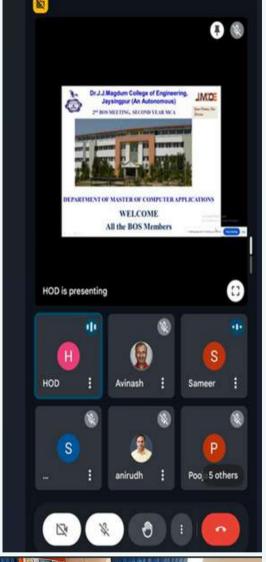
## **BOS MEETING (ONLINE)**

Departmental Board of studies meeting was held on Tuesday04/02/2025 at 11.30 am on online mode. Departmental Board of studies meeting members, Dr. Mangore A. K., Dr. Menate Rajivkumar, Mr. Birnale Avinash, Prof. Dr. V. S. Jadhav, Mr.Sameer Nanadikar along with HOD. Prof. P. V. Kothawale and all MCA faculties were present for the meeting.

Sameer Sir suggested visiting a small corporate company to help students understand the entire unit process. He also recommended including a subject that would help students master at least one technology, such as Java for the first semester and Advanced Java for the second semester.

Avinash Sir also suggested instilling confidence in students so that after completing their master's degree, they can solve real-world problem statements. All the present members congratulated the host Dept for the successful conduction of first BOS and academic council meeting during the A.Y. 2024-25.

All the present members congratulated the host department as well as examination department for the successful conduction of the end semester examination for the first exam of semester first.







## DEPARTMENTAL ADVISORY BOARD

Departmental Advisory Board meeting was held on Tuesday 04/02/2025 at 02.00 pm on online mode. Departmental Advisory Board meeting members, Mr. Birnale Avinash, Prof. Dr. V. S. Jadhav, Mr.Sameer Nanadikar along with HOD. Prof. P. V. Kothawale and all MCA faculties were present for the meeting. Coordinator, Prof. S. B. Patil welcomed all the dignitaries. HOD Prof. P. V. Kothawale sir addressed the gathering by exploring the concept of Departmental activities.

Avinash Sir suggested visiting a small corporate company to help students understand the entire unit process. He also recommended including a subject that would help students master at least one technology, such as Java for the first semester and Advanced Java for the second semester.

Sameer Sir also suggested adding a six-month internship program to the syllabus and conducting seminars in every semester. All the present members congratulated the host department for the successful conduction of DAB.





#### **INDUSTRY VISIT**

The MCA Department had an industry visit to Walstar Technologies Pvt. Ltd Kolhapur on 22/02/2025. The students had a very good interaction with the representatives of the company.

Students were made aware of the working culture of industry and also the challenges and opportunities looming in future. The industry visit provided students with practical exposure to real-world work environments, bridging the gap between theoretical knowledge and industry practices. They gained insights into industry workflows, technologies, and professional expectations, enhancing their understanding of career prospects and skill requirements.





An expert lecture was successfully conducted on 20th March 2025. The expert lecturer's name is Mr. Shreyes Pol, working in Securentity Pune, as a Software Developer and they complete their education is MCA, They are Alumni of Dr. J. J. Magdum college of Jaysingpur, Pass out year is 2024. The session aimed to enhance the knowledge and skills of participants in the field of "Cyber Security". The Lecture was organized by MCA





Department.



## MCASA, SANKALP 2K25



At Dr. J J Magdum College of Engineering Jaysingpur ,Master of Computer Application department under the MCASA , Sankalp 2k25 technical and non-technical event( Dark code, hackhub, box cricket, free fire ) was successfully conducted on 5th April 2025 to engage students and enhance their skills in both areas. Principal Sir graced the occasion as the Guest of Honor, inspiring students to strive for excellence. These events foster technical skills, creativity and personal growth.

# FACULTY INDUSTRY VISITE AND MOU

An industrial visit was conducted to Sunbeam Institute of Information Technology, Karad, on 18th April 2025 for MCA faculty. The objective was to understand training practices and explore collaboration opportunities.

A key outcome was the establishment of an MoU with the MCA Department of Dr. J. J. Magdum College of Engineering, Jaysingpur. The MoU includes provisions for internships, training programs, seminars, and faculty development.

This collaboration aims to enhance academic and industry linkage for the MCA department.





# FACULTY INDUSTRY VISITE AND MOU



On 28th April 2025, an MoU was signed with Walstar Technologies Pvt. Ltd., Kolhapur to promote industry-academia collaboration. The MoU aims to provide internships, industry projects, workshops, and expert talks for MCA students. Walstar Technologies will offer internship and placement opportunities. They will also support curriculum enhancement through industry insights. Additionally, expert sessions and technical training will be organized for student skill development.

## PARENTS' MEETING

Department of Master of Computer Application had successfully conducted offline parent meeting on Friday, 09/05/2025., at 10.00 am. Parents' meeting provides chance for parents to know about his/her child's progress and to get an opportunity to rectify or modify themselves in academics while being a successful person

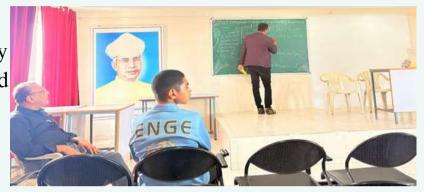






#### **GUEST LECTURE**

On May 17, 2025, the MCA Department successfully conducted a guest lecture titled "Career Opportunities After MCA," featuring Mr. Pratap Patil, CEO of Walstar Technologies Pvt. Ltd., as the esteemed resource person.



The session provided valuable insights into various career paths available to MCA graduates, including roles in software development, data science, cybersecurity, and more. Mr. Patil's extensive industry experience offered students a comprehensive understanding of the current job market and the skills required to excel.





The interactive nature of the lecture encouraged active participation, allowing students to clarify doubts and gain clarity on their career aspirations. Overall, the session was highly beneficial, equipping students with the knowledge and confidence to navigate their professional journeys post-MCA.