

Message from Department

“Education should develop body, mind, and spirit.”

- Mahatma Gandhi

The MCA Department is committed to delivering quality education while nurturing the next generation of skilled professionals in computer applications. Our primary focus is on equipping students with a strong foundation in core concepts, while simultaneously fostering ethical values, professionalism, and critical thinking abilities. We provide a diverse range of opportunities for students to apply their knowledge through projects, research initiatives, and innovative practices, effectively bridging the gap between theoretical understanding and real-world applications.



Dr. Mona Deshmukh









I feel fortunate to be part of a department where the dedication and expertise of our faculty, combined with the enthusiasm and curiosity of our students, create a dynamic environment that encourages continuous learning, collaboration, and innovation.

This supportive ecosystem not only enhances academic growth but also prepares students to adapt to evolving industry demands and contribute meaningfully to society. Together, we strive to build a culture of excellence that inspires creativity, responsibility, and lifelong learning among all members of the department. Our commitment ensures that students develop practical skills, leadership qualities, and a global perspective necessary to succeed in a rapidly changing technological landscape today.

★ Inside This Issue

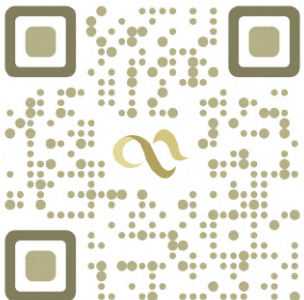
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★ Editorial Board

-  Dr. Meenakshi Garg
-  Prof. Sunny Nahar
-  Pooja Yadav (MCA 1B)
-  Yash Singh (MCA 1B)
-  Haneen Baghdadi (MCA 1B)
-  Tanavi Kadam (MCA 2B)
-  Kim Fernandes (MCA 1A)
-  Prerna Chotwani (MCA 1A)

 VESIT MCA Website

 newsletter.mca@ves.ac.in



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Vision of Department

To lead in Computer Applications by nurturing students through sustainable, holistic, and value-based learning to become technocrats thus contributing to the society and the nation.

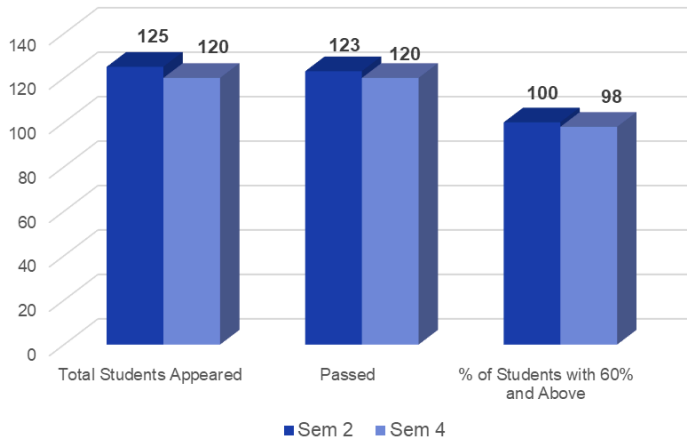
Mission of Department

- To nurture ethical values, social responsibility and professional integrity among students, enabling them to become responsible and conscientious Technocrats.
- To enable students to continually master evolving tools, research techniques, trends in technology and management and to apply them in practice in a cost-effective manner.



Academic Excellence

Result Analysis AY 2024-2025



Toppers:

Semester II:

1. Medar Naina Manohar Sharada
2. Pandey Shreya Peeyush Sarita
3. Sam Alex Annamma
4. Mulani Bhumi Suresh Kiran
5. Shetty Manasvi Umesh Mamata
6. Princy Anthony Sheetal

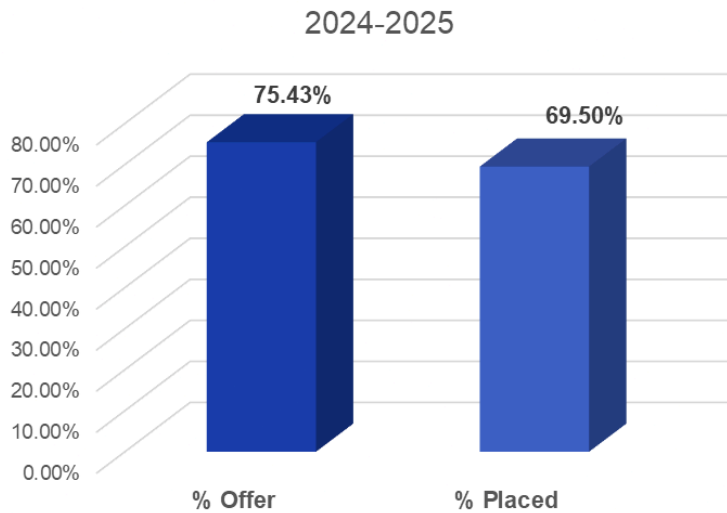
Semester IV:

1. Nikam Shubham Jalindar Latika

-Dr. Ameya Parkar

Placements

VESIT has a policy of more than one job offer for a particular student. The total job offer refers to the count of the number of offers received by students. Placed refers to the actual how many students got placed counting one job per student



Placements Statistics 2024-2025



-Prof. Indira Bhattachariya



Student Endeavour

✦ Oracle Academy Certification Initiative:

Oracle Academy is a global initiative that promotes computer science education by supporting institutions with curriculum resources, educator training, certification opportunities, and industry-relevant learning platforms. Through its collaboration with educational institutions worldwide, it helps students develop technical competencies aligned with modern industry requirements. Under this initiative, students gain access to structured learning pathways in databases, Java programming, artificial intelligence, and application development, along with certification support and practice resources.

As part of this program, 10 MCA students actively enrolled in Oracle Academy certification courses such as Database Programming with SQL, Java Programming, Java Foundations, and PL/SQL, demonstrating strong engagement in skill enhancement and certification-oriented learning.

Further reflecting successful participation, 6 MCA students appeared for the Oracle Academy final examination conducted on 1st Nov 2025 and achieved commendable scores:

- Satyam U. Singh (MCA2A) – Database Programming with SQL (90 hrs) – 94 marks
- Aruna Bhosale (MCA2B) – Database Programming with SQL (90 hrs) – 90 marks
- Shwetank Sharma (MCA2B) – Database Programming with SQL (90 hrs) – 86 marks
- Manasvi Shetty (MCA2A) – Java Programming (86), Database Programming with SQL (92)
- Vidula Pore (MCA2A) – Java Programming (88), Database Programming with SQL (82)
- Anudhi Mishra (MCA2A) – Java Programming (74), Database Programming with SQL (82)

-Prof. Ruchi Rautela, Prof. Monali Rajput

Orientation

On **10th Sept 2025**, the MCA Department at VESIT conducted an **Induction Program for first year MCA students** of the 2025–2027 batch in Room 114. The session, led by **Dr. Shivkumar Goel and Dr. Dhanamma Jagli**, provided students with an overview of the curriculum, infrastructure, laboratory facilities, examination scheme, and the academic environment of the institute. Placement statistics, student council roles, extracurricular opportunities, and departmental initiatives were explained. Dr. Dhanamma Jagli provided insights into SPICE, IIC, and Prakalp Pradarshanam, encouraging active student participation. The program highlighted career readiness and institutional vision, offering a clear roadmap that fostered confidence, engagement, and a strong sense of belonging.

-Dr. Dhanamma Jagli



Mumbai, Maharashtra, India
2vwq+3hh, Collector Colony, Chembur, Mumbai, Maharashtra
400071, India

“MCA Induction Program: Welcoming the New Batch”



Exam Reforms



“Exam Reforms Orientation Session”

An orientation session on **Examination Reforms, Rules, and Regulations** for newly admitted FYMCA students was conducted on **4th Sept 2025** in Room 114 by **Dr. Mona Deshmukh and Prof. Vaishali Gatty**. The session guided students on the rules and regulations to be followed throughout the term and provided information about the evaluation process, including the Midterm Examination, End-of-Semester Examination, Continuous Assessment, and Term Work for AY 2025–26. Students were also briefed on important policies such as attendance requirements and grading criteria. The session concluded with an interactive discussion where students clarified their doubts.

-Exam Team

SPICE

On **2nd Sept 2025**, the SPICE Committee conducted an **Orientation Session for first-year MCA students**, introducing its vision, activities, and role in student development. The session emphasized soft skills, communication, interview preparation, and personality development. Students were also briefed on upcoming events and encouraged to actively participate to enhance their professional and interpersonal skills.

The session also highlighted the importance of confidence building and effective teamwork in academic and professional settings. Senior members shared their experiences and provided practical tips to help students improve their overall presentation and interaction skills. The orientation created an engaging atmosphere.



“SPICE Orientation Session”

-Dr. Dhanamma Jagli, Prof. Vaishali Gatty

MOOC



“MOOC Orientation Session for Enhanced Learning”

The **MOOC Orientation Program** for FYMCA students (AY 2025–26) was conducted on **3rd Sept 2025** at VES Institute of Technology in Room 114. The two-hour session led by **Prof. Ruchi Rautela**, introduced students to Massive Open Online Courses (MOOC) platforms, guidelines, and credit requirements as per AICTE norms. Students were encouraged to explore courses beyond the curriculum to enhance technical, analytical, and problem-solving skills. The session emphasized active participation, certification submission, and career readiness. The program successfully created awareness, guided course selection, and highlighted the importance of continuous, self-driven learning. Students also gained clarity on how MOOCs can complement their academic journey and strengthen their resumes.

-Prof. Ruchi Rautela



Project

On 4th Sept 2025, a Project Induction Session was conducted for First-Year MCA students to brief them about the project structure and evaluation scheme followed across all four semesters of the MCA programme. Students were informed about the projects in Semesters I, II, III, and IV, along with their marking scheme and guidelines.

The Semester IV project was explained as an Internship Project, providing industry exposure, while the other projects are conducted within the college under guidance of assigned faculty mentors. The FYMCA project was introduced as a Field Project addressing real-life societal issues, and the SYMCA Project Stage-II was described as a Research Project aimed at developing analytical and research skills. Students were encouraged to actively engage in their projects and seek guidance from mentors.

-Dr. Mona Deshmukh



"Insights on Mini Projects"

Institution's Innovative Council (IIC)



"MCA IIC Induction 2025"

The IIC Orientation Program for FYMCA students was conducted on 2nd Sept 2025 in Classroom 114, aiming to introduce students to the Institution's Innovation Council (IIC) and its role in promoting innovation and entrepreneurship. The session provided an overview of various IIC activities, encouraging students to explore startup culture, think creatively, and develop problem-solving skills relevant to real-world challenges.

Faculty members and IIC representatives guided students on refining their ideas and approaching innovation in a structured way. The program also emphasized collaboration between FYMCA and SYMCA students, fostering a supportive environment for sharing ideas and learning together, while motivating students to actively participate in future IIC initiatives.

-Dr. Dhanamma Jagli, Prof. Sunny Nahar

Institutional Social Responsibility (ISR)

The MCA ISR Induction Program was conducted on 3rd Nov 2025 in Room 114 by the Department of MCA. The two-hour session was guided by Prof. Monali V. Rajput. The program introduced students to Institute Social Responsibility (ISR) and its importance in contributing to society. Students were made aware that ISR involves ethical practices and active participation in socio-economic development. The session highlighted that responsibility is not limited to institutions but also applies to individuals, encouraging them to act responsibly.



"Introduction to ISR Initiatives"



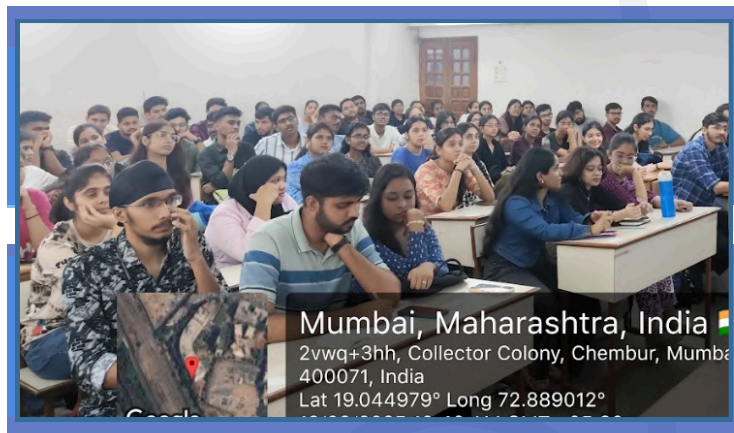
It emphasized maintaining a balance between economic growth, social welfare, and environmental sustainability. The objective was to develop awareness among students about their role in society and the impact of their actions. The session explained both passive and active forms of responsibility, encouraging students to avoid harmful activities and participate in meaningful social initiatives. As an outcome, students became more aware of their social duties and were motivated to adopt responsible behavior. The event saw participation from **77 attendees**, making it an informative and engaging session.

-Prof. Monali Rajput

◆ Placement Cell

The **FYMCA Placement Cell Induction Program** for the academic year 2025–26 was conducted on **2nd Sept 2025** in Room 114 for a duration of two hours, under the guidance of **Prof. Indira Bhattacharya**. The session aimed to introduce first-year MCA students to the role, structure, and activities of the Training and Placement Cell and to familiarize them with the placement ecosystem of the institute. Students were informed about internship opportunities, campus recruitment processes, industry expectations, and the importance of early preparation for final placements.

The program emphasized developing essential competencies such as technical proficiency, aptitude skills, communication abilities, and professional behavior required for successful recruitment. Students were encouraged to actively participate in placement-oriented activities including workshops, mock interviews, training sessions, and industry interactions to enhance employability. The session also facilitated interaction between FYMCA and SYMCA students, promoting mentorship and collaborative learning.



Overall, the program helped participants gain clarity about placement procedures, preparation strategies, and expectations from recruiters. A total of **82 participants** attended the session,, making the induction informative and beneficial for career readiness and encouraging students to actively begin their placement preparation journey with confidence.

-Prof. Indira Bhattacharya

“Insights & Opportunities: Placement Induction for MCA”

Institutional Social Responsibility (ISR)

◆ Beach Cleaning Drive – Dadar Chowpatty



“Students cleaning at Dadar Chowpatty”

The MCA Department organized a **Beach Cleaning Drive at Dadar Beach** on **11th Oct 2025**, as part of the Institute Social Responsibility (ISR) initiative, in collaboration with **Earthmai Foundation**. A total of **129 FYMCA and SYMCA** students actively participated in clearing plastic waste and debris from the shoreline. The activity raised awareness about waste segregation, marine pollution, and the importance of protecting coastal biodiversity. It also encouraged teamwork, environmental responsibility, and sustainable civic behaviour, enabling students to contribute meaningfully toward cleaner surroundings and greater ecological awareness in the community.





“MCA Students Participating in Beach Cleaning Drive at Dadar Chowpatty”

✦ School Painting

Under the Institute Social Responsibility (ISR) initiative, the MCA Department of Vivekanand Education Society’s Institute of Technology organized a **School Painting Activity** in collaboration with **ConnectFor** on **16th Nov 2025** at LK Waghji Cambridge School, Matunga, and on **7th Dec 2025** at Kurur Village English MPS School, Malad. A total of **84 students** from FYMCA Divisions A and B actively participated in creating informative wall paintings based on themes such as cleanliness, environmental conservation, education, health awareness, and responsible civic behaviour.

Through the theme Informative Arts, students effectively used visual communication to spread awareness on important social issues, enhancing the learning environment of the schools and strengthening their understanding of social responsibility and civic participation.



“Students painting at LK Waghji Cambridge School and Kurur Village English MPS School”

-Prof. Monali Rajput



Expert Lectures

★ V-Reach: Session on "Big Data Analytics in the Digital Age"

A session on "Big Data Analytics in the Digital Age" was organized on 29th Oct 2025, conducted by Mr. Siddhesh K, Data Architect at ShellKode and a VESIT MCA alumnus. The session provided valuable insights into how big data analytics and AWS Cloud technologies are transforming modern businesses by enabling efficient data processing, informed decision-making, and strategic growth.

He emphasized aligning analytics with business objectives and demonstrated real-world applications using AWS tools. The session offered practical knowledge on converting data into actionable insights, equipping students with a deeper understanding of analytics trends and career opportunities in the evolving digital landscape.

-Prof. Indira Bhattacharya



"Students participating in the Big Data Analytics expert session"

★ Skill Enhancement Lectures (SEL)

Skill Enhancement Lectures (SEL) were meticulously curated and conducted as a transformative initiative to equip students with cutting-edge industry exposure and seamlessly bridge the often-significant gap between theoretical academic learning and real-world application. The lectures delved deep into advanced and in-demand domains such as **Blockchain**, **Big Data Analytics**, **UX Design**, and **Data Warehousing**, offering not just surface-level understanding but a comprehensive exploration of tools, trends, and real-world case studies. Through these sessions, students were empowered to think critically, innovate confidently, and align their academic knowledge with current industry standards, ultimately enhancing their professional competence and career readiness.



"Blockchain session conducted as part of the SEL initiative"

- "Blockchain in Public Sector Infrastructure" session was conducted on 14th Oct 2025 under the Blockchain course by Mr. Mohit Pawar, Founder, Precision Software Consultancy.
- "Big Data in Financial Services" session was conducted on 14th Oct 2025 under the Big Data Analytics and Visualization course by Mr. Mohit Pawar, Founder, Precision Software Consultancy.
- "Data Warehouse and Mining Usecases" session was conducted on 15th Oct 2025 under the Data Warehouse and Mining course by Mr. Rajeev Srivastava, CDAC.
- "Introduction to UI/UX: Designing Digital Products That People Love" session was conducted on 2nd Dec 2025 under the UX Design and Development (UXDD) course by Mr. Minhaj Shaikh, Founder & CEO, FriendsCampus.

-Dr. Meenakshi Garg, Prof. Vaishali Gatty



Institute's Innovation Council (IIC)

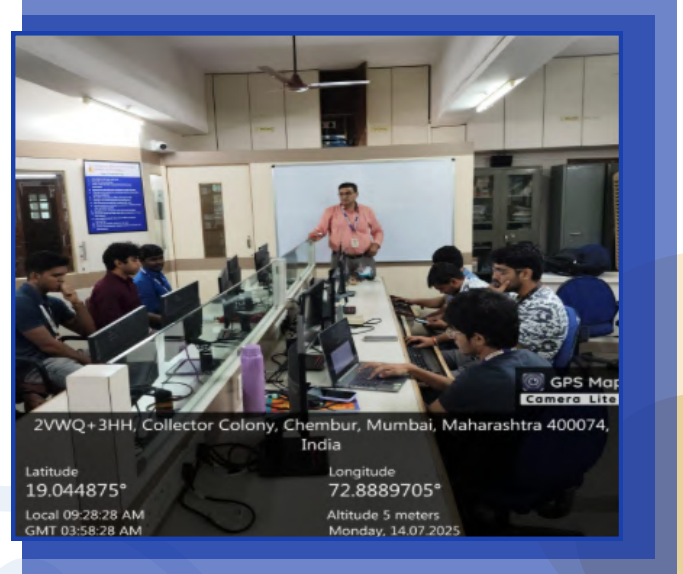
Add-on Course

Workshop on Innovations Using Internet of Things (IoT): From Concepts to Real-World Projects

From 14th - 18th Jul 2025, the workshop was conducted by **Dr. Ramesh K. Solanki, Prof. Sunny Nahar, and Prof. Vaishali Gatty**, combining academic rigor with practical exposure.

The course introduced participants to IoT architecture, device connectivity, Raspberry Pi and Arduino programming, and ESP32 project development, integrating both theory and application through engaging demonstrations and real-world case studies.

With **34 participants**, the workshop enabled learners to build IoT prototypes from scratch, fostering a deeper understanding of smart technologies and their potential impact across industries.



"Workshop session focusing on real-world IoT applications"

-Dr. Dhanamma Jagli, Prof. Sunny Nahar

Prakalp Pradarshanam – 2025



"Faculty members and judges during Prakalp Pradarshan – 2025"

The Department of MCA, in association with the Institution's Innovation Council (IIC) and Internal Quality Assurance Cell (IQAC) of VESIT, successfully organized "**Prakalp Pradarshanam – 2025 (Demo Day)**" on **10th Oct 2025** in Labs No. 110 and 111.

This flagship event served as a dynamic platform for MCA students to present their innovative and technology-driven projects, showcasing creativity, teamwork, and technical excellence. The objective was to foster innovation, critical thinking, and problem-solving, encouraging students to translate their ideas into impactful, real-world solutions.

Competition Results:

Winners:

- **Motion Arcade: Augmented Reality Game** - Kartik Ashok Hawelikar, Sam Alex, Shubham Bolave (24A05)
- **M(etro)-Indicator** – Swayam Ghatge, Sharan Lad, Omkar Garud (24A10)

1st Runner-up:

- **Kanban Board** – Anmol Keswani, Roshni Khatri, Khushi Krishnani (24A08)
- **Decentralized Voting System using Blockchain** – Kartik Adlakhia, Hitesh Kalthane, Prajwal Kore (24B15)



"Sample Certificate Prakalp Pradarshanam"



◆ Intellectual Property Rights (IPR) Workshop

Managing and Protecting IPRs

The Department of MCA, in collaboration with IIC and IQAC, on 25th Aug 2025 hosted a pivotal session on **Managing and Protecting Intellectual Property Rights (IPR)**, lead by **Prof. Sunny Nahar**. The workshop emphasized the critical role of patents, copyrights, and trademarks in safeguarding academic and entrepreneurial ventures. By exploring global frameworks and commercialization pathways, the session empowered **108 participants** to navigate the legal landscape of innovation with strategic precision and ethical responsibility.



“Workshop on Intellectual Property Rights awareness for students”

Prototype to Profit: Achieving Value Proposition & Business Fit



“Interactive session on startup value proposition and business strategy”

On **21th Aug 2025**, the Department of MCA, in collaboration with IIC and IQAC, hosted an impactful session titled **“Prototype to Profit,”** led by **Mr. Vaishakh Sajeevan, Founder of Frelo**. The workshop provided **113 participants** with a strategic roadmap for converting technical prototypes into viable market ventures. By focusing on value propositioning, scalable business models, and investor readiness, the session empowered aspiring entrepreneurs to align their innovations with real-world market demands and sustainable commercial success.

Workshop on Raising Capital and Managing Finance for Startups

Under the aegis of IIC and IQAC, on **21st Aug 2025** the Department of MCA hosted an insightful workshop on **“Raising Capital and Managing Finance for Startups,”** led by industry expert **Mr. Shabbir Ahmed Shaikh**. The session provided **94 participants** with critical competencies in budgeting, risk management, and investor communication. By bridging the gap between innovation and fiscal sustainability, the program equipped aspiring technocrats with the strategic acumen necessary to navigate the complex financial landscapes of modern ventures. Overall, the session strengthened participants’ understanding of financial planning, risk assessment, and investor interaction, enabling them to better align innovative ideas with sustainable financial strategies



“Technical session on budgeting and capital strategies for startups”

-Dr. Dhanamma Jagli, Prof. Sunny Nahar



★ Election for FY Coordinators



“Newly Elected FY SPICE Coordinators”

On 15th Sept 2025, the **SPICE Committee** conducted elections to appoint six **First-Year Coordinators** for the 2025–27 term through nominations, screening, and a transparent voting process. The selected coordinators **Rushikesh Yadav, Dhruv Goradia, Bhumika Chandwani, Tanay Bhomia, Siddhant Gorte, and Shruti Mohanan** will support weekly aptitude tests, coordinate student–committee communication, assist GD and interview training, encourage participation in initiatives, maintain placement-readiness records, and help implement skill-development activities. Through their active involvement, the coordinators will contribute to improving student engagement and supporting the effective execution of placement-readiness initiatives across the department

★ Guest Lecture

A session on “**Group Discussion and Acing Interviews**” was conducted on 18th Sept 2025, organized by the **SPICE Committee**. The session was delivered by **Mr. Minhaj Shaikh, Co-Founder of Friends Campus**, who shared effective techniques and practical insights for performing well in group discussions and interview settings.



“Interactive training session on group discussion and interview skills”

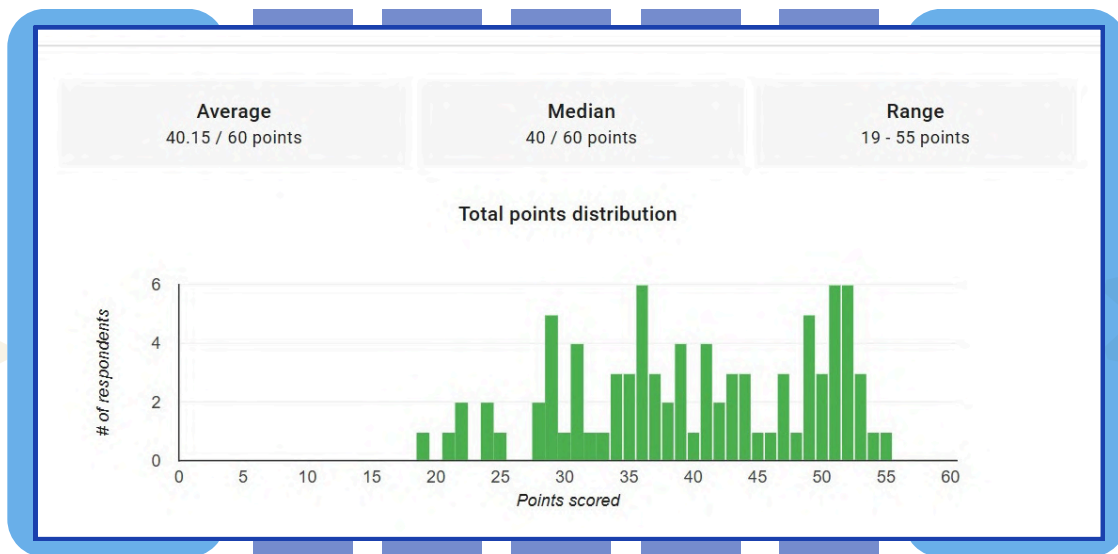


★ Aptitude Tests

The SPICE Committee regularly conducts aptitude sessions for FYMCA students to strengthen their placement preparedness and enhance problem-solving abilities across core aptitude domains. These assessments are designed to evaluate students' analytical thinking, language skills, quantitative ability, and foundational technical understanding through structured practice tests conducted in both online and offline formats.

Event Dates and Participation:

- **10th Oct 2025:** Weekly **Aptitude Test** conducted in online and offline modes covering Logical Reasoning, Quantitative Aptitude, Verbal Ability, and Basic Computer Knowledge (**Total Marks: 60, Avg. Score: 40.15, Median: 40, Range: 19–55**).
- **21th Nov 2025:** Offline **Aptitude Test** on the Wayground platform by FYMCA coordinators with 54 students participating; included logical reasoning puzzles, vocabulary and word games, computer science concepts, and a coding challenge, assessing analytical thinking, language proficiency, and programming fundamentals.



“Score Distribution from SPICE Aptitude Session”

-Prof. Vaishali Gatty

Sports

★ Jr. VFL 2025

The Jr. VFL, held on 25th – 26th Oct 2025, witnessed enthusiastic participation from FYMCA students, reflecting their growing involvement in departmental sports activities. The girls actively participated with dedication and strong team spirit throughout the tournament, representing the department with confidence and coordination. The Boys' team delivered an impressive performance by securing a **semi-final position**, marking a notable achievement for FYMCA. Their performance highlighted teamwork, discipline, and competitive enthusiasm, encouraging greater participation in future editions of the tournament.



FY-MCA Football Team



Indoor Sphuri 2025

Indoor Sphuri 2025, conducted from 4th – 7th Oct 2025 for FYMCA and 1st–9th October 2025 for SYMCA, witnessed active participation across events such as chess, carrom, darts, table tennis, badminton, and cricket. FYMCA students achieved **first place in Carrom (Single Girls)** and a **runner-up position in Table Tennis (Girls)** secured by **Shreya Kshemkalyani(MCA1A)**. Their achievements reflected strong preparation, competitive spirit, and increasing enthusiasm among students toward indoor sports activities within the MCA department.

-Dr. Ramesh Solanki



“Table Tennis (Girls) Runner up: Shreya Kshemkalyani”

Placement Activities



“Alumni mentoring session for placement preparation by Mr. Hasan Minaj”



“Campus to Corporate session by Dr. Dashrath Mane”

The Training and Placement Cell of the MCA Department at VESIT organized several career-oriented activities during the academic year 25-26(Odd Sem) to support students in their professional development and placement readiness. These initiatives focused on enhancing aptitude skills, career awareness, industry exposure, and placement preparation among both FYMCA and SYMCA students through structured sessions conducted by experienced professionals and alumni mentors.

Finishing School Aptitude Program was conducted from **14th - 17th July 2025** in online mode at 08:00 PM for SYMCA students, with **118 participants**. The session utilized structured online materials and Google Forms to strengthen aptitude skills essential for placement preparation.

An **Alumni Mentoring Session** by **Mr. Minhaj Sheikh** was held on **18th Sept 2025** from 01:30 PM to 03:30 PM in offline mode for FYMCA students, **attended by 83 participants**, providing valuable insights into career pathways and industry expectations.

A session on **Road to Success and Competitive Exams** by **Indira Bhattacharya** was conducted on **25th Sept 2025** from 10:30 AM to 12:30 PM in offline mode for **92 FYMCA students**, focusing on career planning strategies and competitive exam preparation.

An Orientation to Career Success: **VESIT Placement Legacy – Campus to Corporate** session by **Dr. Dashrath Mane** was organized on **7th Oct 2025** from 01:30 PM to 03:30 PM in offline mode for **104 FYMCA students**, guiding students on placement preparation and transition from campus to corporate environments

-Prof. Indira Bhattacharya



Skill Enhancement Programme (SEP)

★ Technical Tests:

As part of the Skill Enhancement Programme (SEP), Technical Tests were conducted for MCA students to strengthen their understanding of semester subjects. The online test, administered via Google Forms, included application-oriented questions designed to enhance students' technical proficiency. The initiative was well-received and proved beneficial for academic excellence and placement preparation. The test was conducted for First Year MCA (SEM I) on **17th Dec 2025**, with 120 students participating, and for Second Year MCA (SEM III) on **7th Nov 2025**, with 125 students in attendance.

Toppers:

MCA First Year (SEM I): Sanmit Pawar, Vanshi R Gatti, Arya Vardam, Prathamesh Pradeep Karbele, Mohit Jain, Abhishek Srinibash Kar

MCA Second Year (SEM III): Mudassir Mushtaq Markania, Kartik Ashok Hawelikar, Anmol keswani, Gautam Rawat, Bhushan Dhananjay Tile, Manasvi Shetty, Parmar Dimple Lalji, Anudhi Mishra, Himanshu Dinesh Sharma, Kaushik Dubey, Prathamesh Maske, Hitesh Kalhane, Tejas Vartak, Manasi Satish Kalgutka, Bhumi Suresh Mulani, Advait Khadye, Ayush Khorgade

The SEP technical tests helped students apply their theoretical knowledge, enhancing concept clarity and problem-solving skills. This initiative continues to support students in academic growth and career readiness.

-Prof. Vaishali Gatty



"Hands-on technical evaluation session for MCA students under SEP"

Faculty Contributions

★ FDP/STTP/Workshop

During the 2025–26 odd semester, MCA faculty actively participated in various FDPs, workshops, and training programs in emerging areas such as Artificial Intelligence, Quantum Computing, IoT, AR/VR, Blockchain, and Data Analytics.

- FDP on “**Generative AI: Use Cases in Various Businesses**” (30th Jun–5th Jul 2025) was attended by **Dr. Ramesh Solanki, Prof. Ruchi Rautela**.
- FDP on “**Design Thinking for Educators**” (14th–18th Jul 2025) was attended by **Dr. Dhanamma Jagli**.
- Workshop on “**IoT: From Concepts to Real-World Projects**” (14th–18th Jul 2025) was organized and conducted by **Dr. Ramesh Solanki, Prof. Sunny Nahar, Prof. Vaishali Gatty**.
- FDP on “**Ethical and Responsible AI**” (14th–19th Jul 2025) was attended by **Prof. Vaishali Gatty**.



- FDP on “Gen-Agent: Emerging Trends in Generative & Agentic AI”(14th–19th Jul 2025) was attended by **Prof. Sunny Nahar**.
- FDP on “Python for Data Science, AI & Development” (4th–16th Aug 2025) was attended by **Prof. Monali Rajput**.
- FDP on “Quantum Computing” (11th–18th Aug 2025) was attended by **Dr. Dhanamma Jagli, Dr. Ramesh Solanki, Prof. Indira Bhattacharya, Prof. Ruchi Rautela, Prof. Sunny Nahar, Prof. Vaishali Gatty**.
- FDP on “Generative AI” (18th–22nd Aug 2025) was attended by **Dr. Dhanamma Jagli**.
- FDP on “Blockchain & Machine Learning Algorithms in Healthcare” (18th–23th Aug 2025) was attended by **Dr. Ramesh Solanki, Prof. Ruchi Rautela, Prof. Sunny Nahar, Prof. Vaishali Gatty**.
- FDP on “Augmented & Virtual Reality (AR/VR)” (25th–31th Aug 2025) was attended by **Prof. Indira Bhattacharya, Prof. Ruchi Rautela, Prof. Sunny Nahar, Dr. Meenakshi Garg**.
- Workshop on “Art Of Writing Research Articles With Ai Integration”(4th Sept 2025) was attended by **Dr. Dhanamma Jagli**.
- FDP on “Next-Gen Technologies: Generative AI & Quantum Computing”(15th–20th Sept 2025) was attended by **Dr. Ramesh Solanki**.
- FDP on “IoT Data Analysis with Practical and Exploratory Approach” (22nd–27th Sept 2025) was attended by **Dr. Ramesh Solanki, Prof. Indira Bhattacharya, Prof. Ruchi Rautela, Prof. Sunny Nahar, Dr. Meenakshi Garg, Prof. Vaishali Gatty**.
- Workshop on “Generative AI: Introduction and Applications” (1st Oct 2025) was attended by **Dr. Meenakshi Garg**.
- FDP on “Modern Web Development & AI Integration” (17th–21th Nov 2025) was attended by **Prof. Ruchi Rautela, Prof. Sunny Nahar, Prof. Vaishali Gatty**.
- FDP on “Advanced Deep Learning for Image Analysis (Adlila-2026)” (5th–9th Jan 2026) was attended by **Prof. Ruchi Rautela, Prof. Sunny Nahar**.

★ **Certifications**

- **Dr. Dhanamma Jagli** completed the “Web of Science Certification Program (Season-2)” organized by WOS (1 day).

★ **Research Publications**

- **Dr. Meenakshi Garg** published “Comparative Evaluation of Hyperparameter Tuning Strategies in Apache Spark MLlib” in IJSREM, July 2025 (Vol. 9, Issue 7), co-authored with Shreyash Haram and Yash Mirashi.
- **Prof. Ruchi Rautela** published “Electricity Consumption – Monitoring and Forecasting” in IJSREM, July 2025 (Vol. 9, Issue 7), co-authored with Raj Kaloge, Krishna Singh, and Ganesh Deulkar.

★ **Invited Lectures and Academic Sessions**

Dr. Dhanamma Jagli

- Served as an **International Reviewer** for Elsevier journals (Pattern Recognition, Engineering Applications of AI, Journal of Network & Computer Applications).
- Delivered an invited lecture on “**Blockchain and ML in Healthcare**” under ATAL FDP at Visvesvaraya College of Engineering and Technology (18th – 23th Aug 2025).
- Served as **Technical Program Committee Member and Reviewer** at ASCIS 2025, Marwadi University (11th – 13th Sept 2025).
- Delivered a lecture on “**Research Methodology and Publication Ethics at TSEC**” (18th – 23th Aug 2025).

Prof. Vaishali Gatty

- Served as **Reviewer** at ICIH 2025, organized by Acropolis Institute of Technology and Research, Indore (21th – 22nd Nov 2025).

★ **Workshop Conducted**

- A workshop on “**Innovations Using Internet of Things: From Concepts to Real-World Projects**” was successfully organized and conducted by **Dr. Ramesh Solanki, Prof. Sunny Nahar, and Prof. Vaishali Gatty**.(14th - 18th Jul 25)

★ **Academic Recognition**

- **Dr. Dhanamma Jagli** was nominated as “**Subject Expert**” by the University of Mumbai for examination duties.

- Prof. Sunny Nahar, Dr. Meenakshi Garg



Applause



Dr. Ameya Parkar

Dr. Ameya Parkar (Assistant Professor, Dept of MCA) has successfully completed his PhD from “Lovely Professional University” with research titled “**Design of a Framework for Detection of Implicit and Sarcasm Reviews.**” His work focuses on advancing Natural Language Processing techniques for sentiment understanding in mobile reviews. The study employed deep learning ensemble models such as CNN-BERT for sarcasm detection and Encoder-Decoder architectures for identifying implicit aspects. The research contributes significantly to improving opinion mining systems and offers valuable insights for businesses and future NLP research applications.

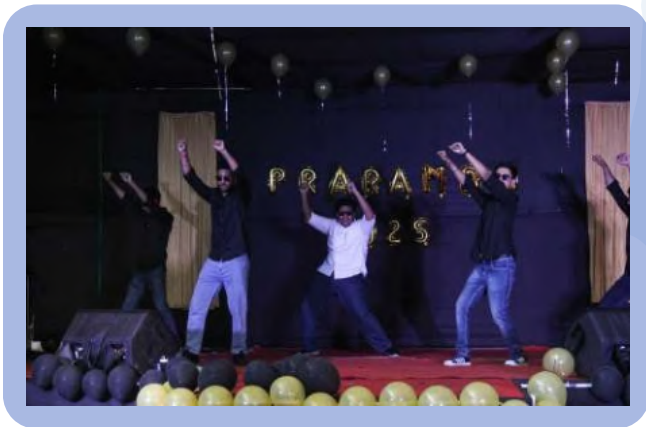
Extra-Curricular

✦ Prarambh'25

Prarambh 2025, the fresher’s event, was held on **4th Oct 2025** at the **Amphi-Theatre, VESIT** from **11:00 AM to 4:00 PM**, and was inaugurated by **Dr. Shivkumar Goel** and **Dr. Dhanamma Jagli** . The event began with a welcome session and lamp lighting ceremony, followed by exciting dance performances by SYMCA and FYMCA students based on the Glitz and Glam theme .

Fun games such as Musical Chairs and Chair Rush were also conducted during the event, where **Ujwal Pingale** and **Hital Wadhwa** emerged as winners respectively . The highlight of the event was the **Mr. and Miss Freshers Contest**, in which **Rudransh Gupta** and **Shyama Chawla** were crowned winners .

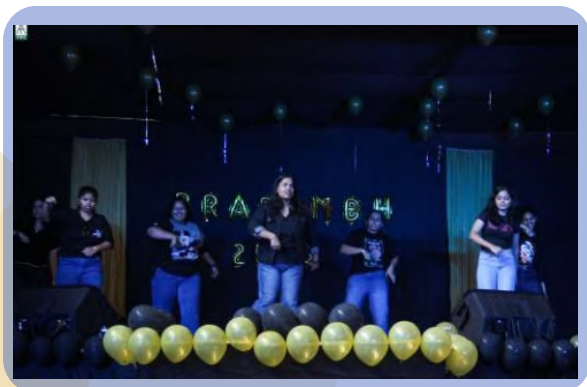
- Dr. Ramesh Solanki, Prof. Monali Rajput



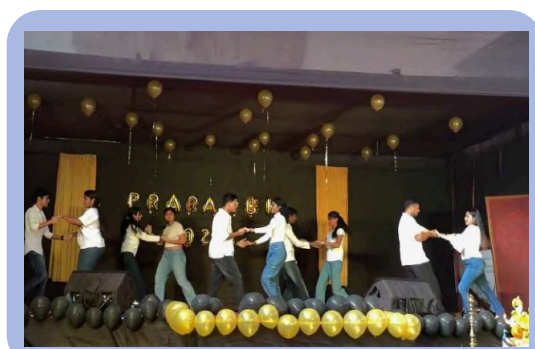
“Boys dance performance”



“Mr. and Miss. Freshers 2025”



“Girls Dance performance”



“Group dance performance”



Expressions



Photos by Shivam Yadav
MCA 1B



Painting by Haneen Hameed Baghdadi
MCA 1B



Painting by Shyama Chawla
MCA 1B



Where Dreams Begin
by Nitisha Samtani
MCA 1A

धीर

सुचावे मनाला जे ना कुणा सुचावे
जगाचे जगण्याशी नाते बदलावे

थांबून धीर घेता मनी विचारावे
मग परिस्थितीला तोंड द्यावे

या खोट्या जगाशी ना घाबरावे
ना कोणा आड लपून राहावे

मनाचे मनाशी असे नाते जोडावे
जे कोणी नसल्यावरही तसेच राहावे

Poetry by Tanavi Kadam
MCA 1B





*Photos by Deepak Pathak
MCA 1B*

Baari

I saw her crying for you,
as if she felt you in her bones.
I wasn't sure if it was jealousy.
You chose her and walked past me.

Glasses broken, people pushed,
I reached for you and found everyone else
instead.

I saw how happy others were,
and envied every tear they shed.

I looked at what was supposed to be you,
"Keep moving!" they said, "That blur, that's her".
I felt like the swan that cried every night,
longing for something to occur.

Then I leaned back in my chair one night,
the sky was dressed in your colour.
I finally saw you in the ocean of stars,
and everything felt clearer.

Magh came with a new hope,
I called for you day and night.
The ninth day, I ran to the Baari,
Sweets pressed to my chest like a prayer.

I entered with a smile, I was truly at home.
No hands rushing me, no shoulders pressing in.
Just my Mother, the sound of my heartbeat
and the comfort you give me.

She saw me crying for you,
as if I felt you in my bones.
I wasn't sure if it was jealousy.
But I realised you were always within me.

*Poetry by Diya Choudhary
MCA 1B*



While they bloom

While they blossom, they make us bloom,
They make us glow, even in gloom.
So pure and sweet, like sugar and spice,
Making everything so gentle and nice.

Such beauty, like a delicate handwoven art,
Yet, alas, they quietly begin to wither away.
Petal by petal, slowly drifting apart,
Leaving behind a soft and tender heart.

While they live, they gift the world their grace,
Bringing kind smiles to every face.
To whoever sees them, hugs them near,
They leave sweet memories we hold dear.

They teach us that nothing lasts forever,
And to live in the present, like it's golden hour.
Smiling our hearts out, shining so bright,
Filling each moment with warmth and delight.

*Poetry by Pooja Yadav
MCA 1B*



*Photo by Chinmay Wankhede
MCA 1A*

“खामोशी की हसरत”

कली वो रात की, नाजूक उसकी दिलकशी,
नज़ाकत ऐसी के गुल भी करें सरकशी,
लफ़्ज़ों से इश्क़ मगर चुलबुली सी फ़ितरत,
अनजान राहों का सफ़र है उसकी हसरत।

नूर-ए-चाँद की कहानी ऐसी,
किसी फ़रिश्ते की हँसी जैसी,
बदगुमाँ चाँद उसके दीदार से,
दीवाना जो हुआ उसकी अज़मत पे।

दिल की ख़ामोशी से करो इकरार,
ना कभी करना इनकार का इज़हार।
पल भर ग़म रहे ज़िंदगी में,
मगर यार, दिल न हार कभी हिम्मत से।

*Poem by Sushrut Phansalkar
MCA 1A*



*Photos by Divya Karotra
MCA 1B*



Alumni Interaction

Aman Shrivastav, an MCA graduate from Vivekanand Education Society's Institute of Technology (VESIT), is currently working as a Software Engineer at Nomura, Mumbai, contributing to financial technology projects. During his academic journey, he actively participated in projects and hackathons, strengthening his technical foundation in technologies such as Spring Boot, Docker, and Kubernetes. His journey from college to the corporate environment reflects continuous learning, adaptability, and a steady commitment to building strong technical skills



If you want something you've never had before, you've to do something you've never done before

-Aman Shrivastav

- **How did you prepare for the placement process at Nomura?**

Honestly, I never really knew where I would end up. I always worked towards understanding concepts thoroughly, solving challenging problems, and kept learning continuously. To achieve this, I participated in online coding contests, solved as many problems as I could, and built projects I was genuinely passionate about and enjoyed. My curiosity never let me feel that this was a lot, because I truly enjoyed every bit of the process. I also learned a lot from a peer group where most of us eventually succeeded in the placements, which is something I am truly proud of. By focusing on growth and skill development rather than just the outcome, I was able to stay confident, prepared, and enjoy the journey throughout the placement process.

- **What skills or qualities do you think helped you stand out during the recruitment process?**

One of the qualities that I believe helped me was how I communicated my ideas. Being able to explain technical concepts clearly, concisely, and in a structured way made a noticeable difference. I made sure to present my thoughts in a way that highlighted the core idea while showing my understanding, and I think this ability to explain technical concepts clearly, without overcomplicating them, is what helped me stand out during the recruitment process.

- **How important do you think internships and practical exposure are during MCA?**

Internships and practical exposure are extremely important during the course, as they give you a real-world perspective on the skills and knowledge you've been learning. However, it's equally important to strike a balance between academics and practical experience. Focusing on one at the cost of the other can affect your overall growth. I believe everyone should take time to reflect on where they want to head in their career and plan their internships and projects accordingly, so both learning and hands-on experience complement each other effectively.



- **What kind of projects or coursework helped you the most in shaping your technical skills?**

The most impactful projects were those that required more than just development, but also encompassing the entire development cycle of production-grade application. During my time in college, I began learning technologies like Python, Node, Docker, and Jenkins, many of which continue to be the backbone of what I use professionally today. One of the most valuable projects I worked on encouraged me to think beyond just building the application and also focus on the business perspective and real-world scenarios. I believe students should approach their projects as if they are building a product for a real audience, as this not only strengthens technical skills but also develops problem-solving, planning, and critical thinking abilities, all essential for working on real-world applications.

- **What were some of the initial challenges you faced while transitioning from college to corporate life?**

One of the biggest challenges I faced while transitioning from college to corporate life was adjusting to a more structured environment and understanding professional expectations. In college, there's a lot of freedom, but in the corporate world, deadlines, collaboration, and accountability take on a whole new meaning. I also had to learn how to work effectively in different environments and with diverse teams, adapting to new tools and processes along the way. Learning to manage time efficiently, communicate clearly, and stay flexible were initial hurdles I faced during this transition.

- **How can students make the most of their two years at VESIT?**

To make the most of their two years at VESIT, I would encourage juniors to focus on learning everything in depth. College is the best place to build a strong foundation, but true growth comes from going beyond the surface and understanding concepts thoroughly. Take this time to become a strong engineer, but also work on developing a personality that people enjoy collaborating with, someone who is dependable, adaptable, can communicate effectively and is easy to work with. Be open to new challenges, embrace change, and constantly sharpen your problem-solving skills. Participate in hackathons, projects, and discussions, and always try to learn something new from every experience. The habits you build and the mindset you cultivate during these two years will not only shape your professional abilities but also define the kind of person you become. Approach these years with curiosity, dedication, and a willingness to step out of your comfort zone, and you will be amazed at how much you can grow.



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