



Words from the HoD Desk



The current issue of AGRATHA chronicles all the events, achievements and contributions of the staff and students of MCA from January to June 2025. This tenure has seen tremendous performance by the students in co-curricular and extra-curricular activities besides their academics.

The department fest Technix 6.0 conducted early this year, received huge participation of nearly 500 students from academic institutions across Karnataka making it a lively and exuberant event. Our students organizing team exhibited exemplary managerial and contingency handling skills in running the event successfully. The intra department hackathon conducted by the name HackVerse received tremendous participation from the students with each of their prototypes providing feasible solutions to problem statements aligned with Sustainable Development Goals.

We are incredibly proud and happy to see the second autonomous batch 2022-24 graduate, marked by the Graduation Day for Batch of 2024, as another milestone in their journey towards excellence. Congratulations to all graduates on their remarkable achievement.

The Project Based Learning (PBL) as a tool for alternative assessment adopted by the department enabled the students to take up diverse scenarios from the society, environment and industry that need technology solutions. The students succeeded in achieving the set project objectives with a meaningful learning experience that would outweigh any traditional methods of learning.

Finally, I thank our wonderful team and students for their commitment and contributions in making the MCA programme at BMSIT&M lively with an enriching and transformative learning experience.



BMS Educational Trust

The history of BMS Institutions dates back to the year 1946. Late Sri B.M. Sreenivasaiah, a philanthropist and visionary, realized the importance of technical education in the country. BMS College of Engineering which was started in the year 1946 has the distinction of being the first private engineering college in the country. Sri B.M. Sreenivasaiah was conferred with the title 'Dharmaprakasha Rajakaryaprasakta' by the Maharaja of Mysore for his great service in the education sector. The inheritors of his legacy continue to cherish and uphold his vision and ideals.

After Sri B.M. Sreenivasaiah, his illustrious son Sri B.S. Narayan, a dynamic and enterprising personality, developed BMS College of Engineering into one of the finest engineering colleges. He was responsible for the creation of BMS Educational Trust (BMSET) under which he established other institutions of higher education including BMS College of Law, BMS College for Women and BMS Evening College of Engineering. He was instrumental in initiating several collaborative programs such as cross-cultural programs with M/s Melton Foundation Co-operation Division. After Sri B.S. Narayan, the affairs of the BMS Institutions are being effectively managed by The Council of Trustees appointed by Dr. B.S. Ragini Narayan, wife of Late Sri B.S. Narayan, the Chairperson, the Donor Trustee & Member Secretary of BMS Educational Trust.



BMS Institute of Technology and Management

(An Autonomous Institution, Affiliated to VTU, Belagavi)

Avalahalli, Doddaballapura Main Road, Yelahanka, Bengaluru-560064



Vision

To emerge as one of the finest technical institutions of higher learning to develop professionals who are technically competent, ethical and environment friendly for betterment of society.

Mission

Accomplish stimulating learning environment through high quality academic instruction, innovation and industry-institute interface.

BMS Institute of Technology & Management established in the year 2002-03, is one of the ten educational institutions under the BMS Educational Trust recognized by AICTE, New-Delhi and affiliated to Visvesvaraya Technological University, Belgaum. The institution offers 9 UG, 3 PG and 11 Research Centres. The institution has been conferred the autonomous status from 2021-22.

The Institute is located on a 22-acre lush green campus in Avalahalli, Doddaballapur Main Road, Yelahanka with the salubrious climate of Bengaluru and the serene greenery in the campus located away from the hustle and bustle of the city. The institution has grown in strength and is emerging as one of the best technical institutions in the country. Some of the companies with which the institute signed MOUs are KPIT, BOSCH, IBM, DLITHE and TEXAS Instruments. In 2022, BMSIT&M was placed in the Platinum Category by AICTE-CII Survey on industry linkages, positioned in the band of 151-300 in India by NIRF and recognised by MHRD – Innovation Council. Institution's Innovation Council (IIC) 5.0 has secured 3.5 stars and stood one among such rated institutions, and also has been ranked under Band-Performer category by ARIIA-Ranking by Ministry of Education, Government of India.



Department of Master of Computer Applications

(Accredited by NBA, New Delhi)

Department Vision

To emerge as a leading department in computer applications, producing skilled professionals equipped to deliver sustainable solutions.

Department Mission

Facilitate effective learning environment through quality education, industry interaction with orientation towards research, critical thinking and entrepreneurial skills.

Programme Educational Objectives (PEOs)

PEO1: Excel in IT career by developing sustainable solutions that drive industry growth and societal progress.

PEO2: Adapt themselves to evolving domain requirements.

PEO3: Exhibit leadership skills and progress in their chosen career path.

Programme Outcomes (POs)

PO1: Apply knowledge of mathematics, programming logic and coding fundamentals for solution architecture and problem solving.

PO2: Identify, review, formulate and analyze problems for primarily focusing on customer requirements using critical thinking frameworks.

PO3: Design, develop and investigate problems with an innovative approach for solutions incorporating ESG/SDG goals.

PO4: Select, adapt and apply modern computational tools such as development of algorithms with an understanding of the limitations including human biases.

PO5: Function and communicate effectively as an individual or a team leader in diverse and multidisciplinary groups using methodologies such as agile.

PO6: Use the principles of project management such as scheduling, work breakdown structure and be conversant with the principles of Finance for profitable project management.

PO7: Commit to professional ethics in managing software projects with financial aspects. Learn to use new technologies for cyber security and insulate customers from malware.

PO8: Change management skills and the ability to learn, keep up with contemporary technologies and ways of working.



About the Department

The Department of MCA is accredited by the National Board of Accreditation, New Delhi.

The MCA programme is intended to provide a modern industry-oriented education in applied computer science, thereby focusing on providing a sound theoretical background as well as good practical exposure to students in the relevant areas.

The MCA Department was established in the year 2003 with an approved intake of 60 students which has recently been increased to 120 with an excellent Library and Laboratory facilities. At present, it has 12 well qualified, experienced and dedicated teaching staff (06 Ph.D. holders and 05 are pursuing Ph.D.), 2 technical and one office staff creating an amicable teaching and learning environment. The faculty members of the dept. have executed their responsibilities as coordinators/ members of the BoS/BoE under VTU, other universities and autonomous institutions as well as editorial board members / reviewers of international journals/conferences.

The faculty members are involved in an array of research domains such as Network Security, Cloud Computing, Data Mining, Data Science among others. The Department of MCA is also recognized as VTU Research centre with 7 research supervisors and 23 internal/external candidates pursuing their Doctoral degree under this facility. One candidate has been awarded with the Ph.D. Degree.

Department of MCA organises series of Technical/Expert Talks, Workshops, Industrial Visits, Hackathons, Alumni Interaction, Parents-Teachers' Meeting, Project Based Learning Evaluation/Exhibition, Department Fest and Technical Competitions to ensure the holistic development of the students. Weekly counselling through effective proctoring system is conducted to support slow learners and boost quick learners.

Best Practices

The department offers specializations in emerging technologies which has relevance in the industry. The department organizes partial delivery of courses (PDC) by the industry experts for few courses such as Full Stack Development, Web Programming, Java Programming, Cyber Security, Cloud Computing, Software Testing etc. with objectives of understanding industrial application of the core and current applications of the concepts. The Department of MCA has made significant strides in preparing students for placements by enhancing their skills in logic and coding. Students are actively participating in LeetCode challenges, which complement their core curriculum.

Department of MCA has adopted several best practices as a part of its Teaching and Learning Processes (TLP) with OBE approach such as PDC, Innovative Teaching and Co-operative Learning, Continuous Evaluation, offering Value Added Courses(VAC) to enhance



student competency and make them industry ready, remedial/tutorial classes to enhance problem solving skills in critical subjects, rubrics based evaluation of seminars and project work, seminar on the topics beyond the syllabus by individual students, student-teacher joint paper publications, internships to get them exposed to contemporary skills/project works, deputing faculty members to participate in workshops/ conferences, presenting invited talks, participating as a resource person in conferences/workshops/symposiums, authoring technical books and project/problem based learning. Open short-term courses are offered at the beginning of every semester in contemporary technologies to make the students get foundational knowledge in the new technologies and make them get expertise on them throughout the semester by making them take up projects on the same. Use case based Alternative Assessment ensures the practical learning under every course.

Faculty and Support Staff

Department of MCA is having highly qualified and well-trained faculty members who strive to impart knowledge to the students who join MCA. The department is growing step by step with its experienced and enthusiastic staff. The staff and students are performing well in academics, cultural and sports activities throughout the year.

Below is the list of faculty members and support staff with their qualification and other details.

Sl No	Name	Qualification	Designation	Research Area
1	Dr. M. Sridevi	M.C.A., EPGP (Data Science-IITB), Ph.D.	Assistant Professor & Head	Data Science
2	Dr. P. Ganesh	M.C.A., Ph.D.	Professor	Cloud Computing
3	Dr. Aparna K	M.C.A., M.Phil., Ph.D.	Professor	Data Mining
4	Dr. G. Drakshaveni	M.C.A., M.Tech, Ph.D.	Associate Professor	Image Processing
5	Dr. P. Sudarsanam	M.C.A., Ph.D.	Associate Professor	Computer Networks, Machine learning
6	Prof. Dwarakanath G V	M.C.A.	Assistant Professor	Computer Networks
7	Dr. Shivakumara T	M.C.A.	Assistant Professor	Information & Network Security
8	Prof. Reshma C R	M.C.A.	Assistant Professor	Cognitive Radio Networks
9	Prof. Nirupama	M.C.A.	Assistant Professor	Computer Networks
10	Prof. Venkatesh A	M.C.A.	Assistant Professor	Data Science
11	Prof. Ashwitha K	M.C.A.	Assistant Professor	Data Analytics
12	Prof. Spurthy S N	M.C.A.	Assistant Professor	Cybersecurity

**Technical Staff**

Sl. No.	Name	Qualification	Designation	Area of Interest
1	Mr. Shashikiran J S	Diploma - CSE	Supervisor	Computer Networks
2	Mr. Muralidhara	DCSE	Instructor	Computer Networks

Office Staff

Sl. No.	Name	Qualification	Designation
1	Mr. Darshan V	B.Sc.	Second Division Assistant

Accreditation status

The Master of Computer Applications program at BMSIT&M has received accreditation from the National Board of Accreditation (NBA) for the academic years 2022-23 and 2023-24. This accreditation has now been extended until 30th June 2025, increasing the original two-year period to a total of three years.

Innovative/ Collaborative/ Cooperative teaching learning methods adopted

Cooperative and innovative learning methods like Open Ended problems, Case Study/Use Case based learning, Anecdotes during lecture delivery, Crack the Code Sessions, Project Based Learning, Quiz with interactive leader board scores, Asynchronous Learning, Case Studies with documentaries related to the courses, and Module Walkthroughs were adopted in various courses. They are considered as Alternative Assessment Tools (AAT) for CIE as well to keep the learning process interactive and interesting.

Research Centre – MCA – Affiliated to VTU

Department	MCA		
Year of Approval	2016-17		
Number of Research Supervisors	07	<ul style="list-style-type: none"> • Dr. P. Ganesh • Dr. Aparna K • Dr. Arunkumar B R • Dr. Niranjana Murthy • Dr. Jai Arul Jose G • Dr. M. Sridevi • Dr. Shivakumara T 	
Number of Research Scholars	23		
Status of Research Scholars	Registered	Awarded	
	23	1	



Sl. No.	USN	Name of the Candidate	Date of Registration	Research Supervisor
1	1BY24PMC07	Mr. Karthik Kumar Y B	21.04.2025	Dr. M. Sridevi
2	1BY21PMC01	Ms. Bhavana G.	15.02.2023	Dr. P. Ganesh
3	1BY21PMC02	Mrs. Lavanya N.	15.05.2023	
4	1BY22PMC01	Mr. Bhaskar H. S.	29.12.2023	
5	1BY23PMC03	Mrs. K. Savitha	20-08-2024	
6	1BY23PMC06	Mrs. Sowmya PD.	20-08-2024	
7	1BY24PMC02	Mrs. Roopa A	21-04-2025	
8	1BY24PMC06	Mr. Sreehari TM	29-04-2025	
9	1BY20PMC02	Ms. Sushitha S	31.12.2021	
10	1BY23PMC04	Mrs. R. Latha	12-08-2024	
11	1BY23PMC02	Mrs. Jeya Sudha M.	19-09-2024	
12	1BY24PMC05	Mr. Shree Kantesh K H	21-04-2025	Dr. Shivakumara T.
13	1BY13PEN02	Mrs. Komala R.	03.01.2014	Dr. Arunkumar B. R.
14	1BY15PEJ12	Mrs. Reshma C. R.	23.02.2015	
15	1BY18PMC01	Mr. Vinod B Maniyat	2018	
16	Registered	Mrs. Savita Bhaigond	Allotment Date: 21-04-2025	
17	Registered	Mr. Shivaswamy D S	Allotment Date: 21-04-2025	
18	1MS17PEA06	Mr. Raghavendra R.	10.05.2017	Dr. Niranjana Murthy M.
19	1MS18PMC02	Ms. Nirupama B. K.	19.07.2018	



20	1MS19PMC05	Mr. Pradeep H. G.	04.02.2020	
21	1BY23PMC01	Mrs. Anjali Surendran	17-09-2024	
22	1BY24PMC01	Mr. Kirankumar B S	21-04-2025	
23	Registered	Mrs. Sonia	13-06-2024	Dr. Jai Arul Jose G.

Staff Recognition

- Dr. Aparna K, Department of MCA, has been promoted as Professor, Department of MCA.
- Dr. M. Sridevi, Assistant Professor, Department of MCA, has been awarded a Reviewer Certificate by Springer Nature in recognition of her valuable contribution to the peer-review process, having reviewed two manuscripts in 2025 for the prestigious journal Scientific Reports.
- Prof. Ashwitha K, Assistant Professor, Department of MCA, successfully completed a 12-week NPTEL course on “Qualitative Research Methods and Research Writing” during the January–April 2025 session.
- Dr. P Sudarsanam, Associate Professor, Department of MCA successfully completed a 12-week NPTEL course on “Machine Learning Using Python Programming” during the January–April 2025 session.
- Dr. Aparna K, Associate Professor, Department of MCA, was invited as a Session Chair on 07.03.2025, for ERCICAM-2025 - 2nd International Conference on Emerging Research in Computing, Information, Communication, Artificial Intelligence and Machine Learning, organized by NMIT, Bengaluru.
- Dr. Aparna K, Associate Professor, Department of MCA, was deputed as an Auditor for Academic Audit of Department of ECE, BMSIT&M, on 18.03.2025.
- Dr. Aparna K, Associate Professor, Department of MCA, was invited as a Session Chair on 21.03.2025, for International Conference on Computing for Sustainability and Intelligent Future (CompSiF-2025) organized by BMSIT&M, Bengaluru.
- Dr. Aparna K, Associate Professor, Department of MCA, was invited as a Member for the BoE Meeting held on 24.03.2025 at the Department of MCA, M S Ramaiah Institute of Technology, Bengaluru.
- Dr. P Sudarsanam, Associate Professor, Department of MCA has attended the BoE meeting for BE(CSE-DS) on 11.06.2025 at Nagarjuna College of Engineering & Technology, Bengaluru-562164.



Student Achievements

- III Semester and I semester MCA students participated in the National Youth Conference 2025 at Nitte University, organized by Akanksha Charitable Trust (R.) Puttur on 11.01.2025 and 12.01.2025. The conference featured a discussion on "From Ideas to Execution: Overcoming Challenges in Entrepreneurship," where students showcased their innovative concept, Leathana: Arborhide – Eco-Friendly Leather, Naturally Better. Their presentation received high praise from the panel members for its creativity and sustainability focus, highlighting the students' entrepreneurial spirit and commitment to addressing real-world challenges.



Students at National Youth Conference-2025



I semester students presenting innovative concept in the National Youth Conference 2025



- Mr. Kaushik Rawal and Mr. Anjan Kumar N, I semester MCA, participated and won II place in the IT quiz event at the Aprameya 2025 Tech Fest held at Nitte Meenakshi Institute of Technology, Bengaluru organized on 06.02.2025 & 07.02.2025.



Mr. Kaushik and Mr. Anjan receiving the memento

- Mr. Kaushik Rawal and Mr. Anjan Kumar N, I semester MCA won first place in the IT quiz event at the SHELLS tech fest held at Kristu Jayanti College, Bengaluru on 13.02.2025.



Mr. Kaushik and Mr. Anjan receiving the memento



- Students from the MCA Department, Mr. Anjan Kumar N, Mr. Kaushik Rawal and Ms. Manasa R, had the privilege of visiting Aero Show 2025 on 12.02.2025, representing BMSIT&M.



MCA students with scientist Sri. Upendra Pandey at Aero show 2025

- The Cultural & Talent Committee of the Department of MCA organized OCHIBA Art Competition (Turning Fallen Leaves into Timeless Art) on 15.02.2025 at the Aisle, 2nd Floor, BSN Block. Mr. Puneeth and Mr. Sanjay V secured the I place, followed by Mr. Venu G R and Ms. Spoorthi N bagged the II place. The III place was awarded to Ms. Sandhya A and Ms. Priyadarshini M.





Winners' artwork using dry leaves

- The Department of MCA recently hosted technical fest, Technix 6.0 on 18.02.2025 and 19.02.2025. MCA students actively participated in various events, and among them, Ms. Sanjana R, Ms. Swapna T R, Ms. Sharadhi B P, and Ms. Yashaswini G took part in the Surprise event and secured the runners-up position.



Students receiving memento from Dr. P. Sudarsanam



- I semester MCA students participated in the technical fest "AYUKTA-2K25" organized by Sir M. Visvesvaraya Institute of Technology, Bengaluru on 10.03.2025. Ms. Manasa and Ms. Manasa R won I place in the IT Quiz, Mr. Krishna L & team secured III place in the Treasure Hunt, and Dhameliya Om Jitendra, Salman Ahmed Raj Barbhuiya, and Abhishek P L won II place in the Coding-Problem Solving event.



Winners of the events receiving prizes

- The MCA Department organized a 24-hour hackathon event, "HackVerse" with the theme "Sustainable Cities and Inclusive Communities" on 14.03.2025 & 15.03.2025, for I and III semester students. Out of 15 registered teams, the winners were announced as follows: In Level 2, Mr. Hitesh & team secured the I prize with a cash prize of Rs. 12,000/-, Ms. Sinchana & team won the II prize with a cash prize of Rs. 9,000/-, and Mr. Prahalad & team took home the III prize with a cash prize of Rs. 6,000/-. In Level 1, the I prize was awarded to Ms. Damini & Ms. Likitha with a cash prize of Rs. 3,000/-.



Students in action during hackathon

- Certificate of Appreciation is awarded to Ms. Manasa, I semester MCA student, for securing Second Rank in the BCA Programme of Mangalore University for the academic year 2024-25.



Ms. Manasa receiving the award.



- The project titled “MAMACADO – Pregnancy Tracking Journey Application”, developed by Ms. Nisha A N and Ms. Nikhila Reddy of III Semester MCA, under the guidance of Prof. Dwarakanath G V, has been approved for sponsorship by Karnataka State Council for Science and Technology (KSCST) with a grant of ₹4,500.
- The project titled “Automated inventory management system using IoT”, developed by Ms. Pooja K and Ms. Persi Priscilla of III Semester MCA, under the guidance of Prof. Dwarakanath G V, has been approved for sponsorship by Karnataka State Council for Science and Technology (KSCST) with a grant of ₹5000.
- The project titled “Intelligent sleep tracking system”, developed by Ms. Afreen Taj and Mr. Abhishek of III Semester MCA, under the guidance of Dr. M Sridevi, has been approved for sponsorship by Karnataka State Council for Science and Technology (KSCST) with a grant of ₹3,500.
- Mr. Srujan Bhat, II Semester MCA, secured II place in the event IDEATHON conducted as part of Abhyuday, inter-collegiate technical fest organized by the Department of MCA at M S Ramaiah Institute of Technology on 16.05.2025.



Mr. Srujan Bhat receiving memento

- As part of Project-Based Learning, II Semester MCA students Mr. Sunny and Mr. Venu G. R. successfully conducted a client meeting for requirements elicitation for their application development project “Trees Geo-Tagging and Carbon Sequestration Assessment System for Ecological Parks” focused on the Sustainable Development Goal – Life on Land on 20.05.2025.



Students discussing with client regarding requirements

Research Papers published in International Journals

- S, Sushitha, K, Aparna. (2025). "Exploring the Impact of Rainfall Variable on Arecanut Yield Production in Karnataka", 1-5, 10.1109/COMP-SIF65618.2025.10969877.
- Aparna Kalyanasundaram, Mydhili Krishnan Nair, "Straight through Estimator Based Convolution Neural Network with Parameterized Clipping Activation Function for Plant Disease Detection and Classification", International Journal of Intelligent Engineering and Systems, Vol.18, No.3, March 2025, pp. 1-13, <https://doi.org/10.22266/ijies2025.0430.01>.
- K, Ashwitha, Spurthy S N, and Kiran M C. 'Rainfall Patterns in Dakshina Kannada from Predicative Analysis Using Machine Learning Methods'. In 2024 International Conference on Distributed Systems, Computer Networks and Cybersecurity (ICDSCNC), 1–7, 2024. <https://doi.org/10.1109/ICDSCNC62492.2024.10940034>.
- Sushitha, S., Aparna, K. "The Impact of External Environmental Parameters on Arecanut Growth and Yield Production": A Quantitative Review. In: Fong, S., Dey, N., Joshi, A. (eds) ICT Analysis and Applications. ICT4SD 2024. Lecture Notes in Networks and Systems, vol 1196. Springer, Singapore. https://doi.org/10.1007/978-981-97-9526-0_16 pp: 155-165, Print ISBN 978-981-97-9525-3, Online ISBN 978-981-97-9526-0, June 2025, Q4/Scopus indexed.

Faculty Participation in Workshops

- Dr. Aparna K, Associate Professor, Department of MCA, has successfully completed an Online Training Programme on "Generative AI & Use Cases" from 11.01.2025 to 02.02.2025 - 40 hours (3 credits equivalent), organized by Electronics & ICT Academies MNIT Jaipur, IIITDM Jabalpur, IIT Roorkee, NIT Patna, & IIT Guwahati and supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India.



- Dr. Aparna K, Professor, Department of MCA, has attended a 5-day FDP on “Exploring Cyber Security with AI/ML: Challenges, Risks and Innovations” from 21.04.2025 to 25.04.2025, organized by E&ICT Academy and IIT Guwahati in association with Nitte Meenakshi Institute of Technology, Bengaluru.
- Mutyala Sridevi, Assistant Professor & Head, BMS Institute of Technology & Management, successfully attended a One-Week Short-Term Training Program (STTP) on "Transforming Education with AI: Strategies for Innovation and Engagement", held from 26.05.2025 to 31.05.2025. The program was organized by the Department of Physical Education and the Department of Computer Science, Indira Gandhi National Tribal University – Regional Campus Manipur (IGNTU-RCM), Imphal, Manipur, India, in collaboration with RSP Science Hub and powered by Eclearmix EdTech.

Workshops/FDP organized by the Department

- A Professional Grooming and Placement Preparation Course was conducted for III semester students from 20.12.2024 to 11.01.2025. The program aimed to enhance students' readiness for the competitive recruitment process through Assessment Tests, Crash Courses, Group Discussions, and Personal Interviews, organized in batches. The course was led by Mr. Bhaskar Pai, former Sales Director and CEO of GE Lighting & Appliances South Asia, and former CEO of Zumtobel Lighting South Asia. As part of the initiative, each participant received a personalized AI-generated performance report, offering detailed metrics and peer comparisons.



Students taking part in activities to improve teamwork and communication

- A Professional Development Course on “Network Defence Tools and Digital Forensics” was conducted for III semester students on 15.01.2025 and 01.02.2025. The course was organized under the coordination of Dr. Shivakumar T, Assistant Professor, MCA. The sessions were led by industry experts Anand Dwarakanath, a former Program Manager at Sony India Software Centre Pvt. Ltd., Bengaluru, specializing in Security Operations and



Forensics, and Ravi Kumar S, a former Senior Manager at SISA Information Security Pvt. Ltd., with expertise in Endpoint Security.



Students with speakers of PDC on Digital Forensics

- A Professional Grooming and Placement Preparation Course was conducted for II semester students from 28.04.2025 to 29.04.2025 at BSN Auditorium, BMSIT&M, Bengaluru. Sessions are led by Mr. Bhaskar Pai. An online group discussion was organized on 02.05.2025 as part of the ongoing Professional Grooming and Placement Preparation Course.
- On 22.05.2025, a technical talk titled 'Cloud-Driven DevOps: Unlocking Agility' was delivered by Mr. Dhanabal, a Microsoft Certified Trainer, at the MCA Seminar Hall, BMSIT&M, Bengaluru. The well-attended session provided the II Semester students with valuable insights into the working of DevOps and its role in accelerating the deployment of new software features.

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Students attending Cloud-Driven DevOps talk



Industrial Visits

- An industrial visit was organized for the II Semester students to Cardiac Design Labs, located on Whitefield Main Road, Palm Meadows, Mahadevapura, Bengaluru. Students are accompanied by Industrial Visit Coordinator Dr. Shivakumara T, Assistant Professor, Department of MCA along with few faculty members who participated in this insightful industry exposure program.



Students and faculty members at the Cardiac Design Lab

Departmental Co-Curricular Activities

- The inaugural function for the I year PG programs (MBA, MCA, M. Tech) was held on 11.01.2025, at the BS Narayan Auditorium, BMIT&M. The event was graced by the presence of Mr. Arvind Murthy, Head of Talent Acquisition at SymphonyAI, as the Chief Guest. His inspiring address motivated students and set the stage for an enriching academic journey. During the occasion, the AGRATHA-2024 Newsletter was officially released, and



a scholarship was awarded to a deserving first-year student, marking a memorable start to the academic year.



Presidential Remarks by Principal Dr. Sanjay H A



Lighting of the Lamp by all Dignitaries



Release of AGRATHA - MCA Newsletter



Pannaga Y P of I semester MCA receiving scholarship

- The Department of MCA, through its High-Performance Groups, has organized a series of engaging events for the I Semester Batch (2024-26) on 04.01.2025. The Design Thinking and Innovation - Core Committee members delivered an insightful and inspiring presentation on the success story of Mr. Sridhar Vembu, sharing valuable lessons in innovation and leadership. On 18.01.2025, DTI, along with its talent team members, showcased exceptional energy and teamwork in conducting a Tech Quiz and brainstorming session for finding technology solutions for few problem statements. The event saw impressive participation, with Team Manasa taking I place, Team Krishna securing II place, and Team Salman earning III place. These events have been a great way to inspire,



engage, and challenge the students, promoting both learning and collaboration within the department.



Mr. Abhiram H N, I semester MCA presenting success story of Mr. Sridhar Vembu



I Semester students actively participating in Tech quiz

Technical Fest

- The Department of MCA recently hosted Technical Fest, Technix 6.0, on the 18.02.2025 and 19.02.2025 at BMS Institute Technology & Management under the coordination of Dr. Shivakumara T, Assistant Professor, Department of MCA and student coordinators Ms. Shreya Bhat and Mr. Hithesh B. The Fest received tremendous participation with nearly 500 students from the academic institutions across Karnataka participating in various technical and non-technical events organized for these two days.



Glimpse of the Technix 6.0 inaugural function



Glimpse of few events organized by MCA students

- Graduation Day for the 2024 MCA batch was held on 08.03.2025 at BS Narayan Seminar Hall. A total of 51 students were conferred MCA degrees and the ranks for the top 6 students were announced. Ms. Varshini J M received the Gold medal for securing I rank, Ms. Varshini C S received the Silver medal for II rank, and Ms. Radhika B H received the Bronze medal for III rank. The event was attended by Ms. Ramya Parashar, Chief Operating Officer and Executive Board Member at MiQ, Bengaluru, Sri Aviram Sharma, Chairman of BMSIT&M, Dr. Sanjay H A, Principal of BMSIT&M, and Dr. Anil G N, Vice Principal of BMSIT&M, among others.



Student receiving convocation from chairman



Academic Council Members on the stage during the Ceremony

Sports Events

- "Kreedotsaha" Sports Day was held by BMSIT&M on 06.03.2025. MCA Department staff participated and won prizes: Prof. Nirupama, Assistant Professor, Department of MCA and Mr. Murulidhara in chess and discus throw, respectively.

Memorandum of Understanding

- The Department of MCA has signed an MoU with Green Circle to collaborate on developing technology-driven solutions for environmental conservation on 25.06.2025.



MCA Department MoU with Green Circle

Placement Activities

- Aptitude-focused placement training for II Semester MCA students was conducted by the Placement Department from 12.05.2025 to 16.05.2025.

Placement Information (Batch 2023-25)

Sl.No.	USN	Student Name	Company 1	CTC	Company 2	CTC
1	1BY23MC010	Ananya M N	Next smart solutions (RUSE)	4,00,000		
2	1BY23MC012	Ankitha Anil	Fidelity	9,00,000		
3	1BY23MC027	Ganavi T V	Nokia	8,00,000		
4	1BY23MC030	Gowthami Urs J	CMART	4,50,000		
5	1BY23MC031	Greeshma K Joshi	Accenture	4,05,000		
6	1BY23MC035	Hithesh B	Accenture	4,05,000		
7	1BY23MC037	Karthik A	Thought focus	5,00,000		
8	1BY23MC039	Keertika Mohan Dhavali	Fidelity	9,00,000		
9	1BY23MC041	Kiran S	Accenture	4,05,000		
10	1BY23MC042	Kushaal Bonam	TCS	4,00,000		
11	1BY23MC044	M Sathvika	Launched	900000		
12	1BY23MC052	Nikhila Reddy	Fidelity	9,00,000		



13	1BY23MC054	Nisha A N	Accenture	4,05,000		
14	1BY23MC055	Nishanth T R	Nokia	8,00,000		
15	1BY23MC056	Nishitha P V	Capgemini	4,25,000		
16	1BY23MC058	Omkar Jadhav	Fidelity	9,00,000		
17	1BY23MC060	Pooja K	Fidelity	9,00,000		
18	1BY23MC067	Preethi Hatui	Capgemini	4,25,000		
19	1BY23MC068	Priyanka B	Fidelity	9,00,000		
20	1BY23MC072	Ravikumar S M	LTI Mindtree	4,00,000		
21	1BY23MC074	Roshni K R	LTI Mindtree	4,00,000	Accenture	4.05 LPA
22	1BY23MC082	Shreya	Fidelity	9,00,000		
23	1BY23MC084	Siddhanth S	Intrainz	6,00,000		
24	1BY23MC085	Sinchana P	Launched	900000		
25	1BY23MC086	Smitha B	Accenture	4,05,000		
26	1BY23MC095	Thejaswini E C	Accenture	4,05,000		
27	1BY23MC105	Vindhya V R	Accenture	4,05,000		
28	1BY23MC108	Yashwanth Kumar S	Tap Academy	4,00,000		
29	1BY24MC068	Salman Ahmed Raj	Nokia		Intern	
30	1BY24MC003	Abhishek Satish Kadakol	Nokia		Intern	
31	1BY24MC002	Abhishek P L	Nokia		Intern	

Odd Semester Toppers – 2023-24**I SEMESTER – 2023-25 BATCH**

Semester	USN	Student Name	SGPA
I	1BY24MC041	Manasa	9.65
	1BY24MC001	Abhirama H N	9.35
	1BY24MC083	Srinivasa Gowda S	9.35
	1BY24MC002	Abhishek P L	9.30
	1BY24MC023	Dhameliya Om Jitendra	9.20
	1BY24MC056	Prashanth S N	9.15
	1BY24MC070	Sanjana R	9.15



III SEMESTER – 2022-24 BATCH

Semester	USN	Name	SGPA
III	1BY23MC048	Meghana H	9
	1BY23MC023	Darshan Rao K	8.90
	1BY23MC076	Samhit Prakash Nayak	8.85
	1BY23MC082	Shreya	8.73
	1BY23MC050	Nagesha	8.69
	1BY23MC020	Bhavana S	8.65

