



# BMS

INSTITUTE OF TECHNOLOGY AND MANAGEMENT  
(AN AUTONOMOUS INSTITUTION)

AVALAHALLI, DODDABALLAPUR MAIN ROAD, BENGALURU - 560064

AGRATHA - MCA NEWSLETTER

Feb-Jul, 2021

Vol. 8, Issue 2

DEPARTMENT OF MCA



## Assaying our RESILIENCE

Jnyaana-Vijnyaana-Roopaayai Jnyaana-Moorte Namoh Namah |  
Naanaa-Shaastra-Swaroopaayai Naanaa-Roopa Namoh Namah ||



**DEPARTMENT OF MCA**

**BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

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## Words from the HoD Desk



**Dr. P. Ganesh**  
Associate Professor & Head

The 2020-21 academic year has witnessed the beginning of 2 year MCA programme with industry relevant curriculum. In line with the institute's strategic plan, the Department of MCA has contributed its portion in the development of the institution. The present version of AGRATHA, highlights all the activities and contributions of the staff and students of MCA from Feb 2021 to July 2021.

The 2<sup>nd</sup> wave of Covid-19 pandemic had forced the academic activities to go online, yet another time, but with a difference. The learnings from the first wave had enabled us to connect with the students in an efficient manner through regular online engagements, activities and guidance.

As a pilot program, the department is engaged in connecting the Alumni with the students through Alumni-Mentoring program. This program is aimed at providing a platform, on a regular basis, for the Alumni to interact with the present students, guide, and mentor them towards having a fulfilling career. This has enhanced the students' communication skills, confidence level, and technical knowledge.

In addition, the faculty members are engaging themselves in strengthening the research, IPR and consultancy activities which provides an opportunity for the staff to interact with the outside world and help them to be at par with the technological developments.

I am indeed happy to witness the contributions from the staff and students of MCA Department, BMSIT&M and I am sure that this will continue to add value to the institution as we gear-up to implementing the Autonomous curriculum from 2021-22.

Finally, I thank the staff and students for their contributions in making the MCA programme at BMSIT&M relevant and vibrant.



## **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 & Management**



### **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 the society*

### **Mission**

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

BMS Institute of Technology & Management was 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 Institute offers 8 UG, 3 PG and 10 Research Programmes. As on 2020-21, the number of faculty members with Ph.D. is 75. The institution has been conferred the autonomous status from 2020-21.

The Institute is located on a 21.5 acres' 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.

BMSITM was ranked in the Platinum Category by CII-AICTE Survey, ranked 169<sup>th</sup> in India by NIRF, and recognised by MHRD – Innovation Council.



## Department of Master of Computer Applications

### Department Vision

To develop quality professionals in Computer Applications who can provide sustainable solutions to the societal and industrial needs

### Department Mission

Facilitate effective learning environment through quality education, state-of-the-art facilities, and orientation towards research and entrepreneurial skills

### **Programme Educational Objectives (PEOs)**

**PEO 1:** Develop innovative IT applications to meet industrial and societal needs.

**PEO 2:** Adapt themselves to the changing IT requirements through lifelong learning.

**PEO 3:** Exhibit leadership skills and advance in their chosen career.

### **Programme Outcomes (POs)**

1. Apply knowledge of computing fundamentals, computing specialization, mathematics and domain knowledge to provide IT solutions.
2. Identify, analyse and solve IT problems using fundamental principles of mathematics and computing sciences.
3. Design, develop and evaluate software solutions to meet societal and environmental concerns.
4. Conduct investigations of complex problems using research-based knowledge and methods to provide valid conclusions.
5. Select and apply appropriate techniques and modern tools for complex computing activities.
6. Understand professional ethics, cyber regulations and responsibilities.
7. Involve in life-long learning for continual development as an IT professional.
8. Apply and demonstrate computing and management principles to manage projects in multidisciplinary environments by involving in different roles.
9. Comprehend and write effective reports and make quality presentations.
10. Understand the impact of IT solutions on socio-environmental issues.
11. Work collaboratively as a member or leader in multidisciplinary teams.
12. Identify potential business opportunities and innovate to create value for the society and seize that opportunity.



## About the Department

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

The MCA program 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 with an excellent Library and Laboratory facilities. It has 11 qualified, experienced and dedicated young teaching staff (04 Ph.D. holders and 07 are pursuing Ph.D.) and 2 technical staff members 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. The dept. has an aggregate of VTU examination result of nearly 95%, secured 11 VTU Ranks and placement of nearly 92% since its inception. The faculty members are involved in an array of research interests such as Wireless Networks (Cognitive, Ad-hoc and Sensor networks), Network security, Cloud Computing, E-Commerce, Data Science and Digital Image Processing among others. The Department of MCA is also recognized as VTU Research centre and several internal and external candidates are pursuing their Doctoral degree.

Department has organized series of Technical/Expert Talk, Workshops, Industrial Visits, Alumni Interaction, Parents Teachers Meeting, Project Based Learning Evaluation/Exhibition, and Technical Competitions to enrich the students from different perspectives and weekly counselling through effective proctoring system to support slow learners and boost quick learners. The department also dealt with the CoVID-19 pandemic in an efficient way by conducting online classes, cooperative and co-curricular activities along with continuous online mentoring to alleviate the situation and make the learning hassle-free and effective. It is worth mentioning the effort and dedication shown from the students' and parents' side as well, in adjusting to this changed scenario of teaching-learning process.

### **Best Practices**

The department offers electives in advanced subjects which has relevance in the industry. The department organized partial delivery of courses (PDC) by the industry experts as adjunct faculty for the several courses such as Web Programming, Advanced Java Programming and Software Testing with objectives of understanding industrial application of the core and current versions of the subjects.

Department of MCA has adopted several best practices as a part of its Teaching and Learning Processes (TLP) with OBE model 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, student/faculty internship to get 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.

### Improvements

All the classes, though taken online for the odd semester, utmost care is taken that every student is reached by ensuring that the live classes are recorded and uploaded into the department YouTube Channel so that the students can watch the videos at their convenience or when the network issues were rectified. Labs were conducted using Virtual Labs. Eventual assignments were given to monitor the students' adherence to the schedule to make sure that they go through every lecture video to maintain the flow in learning. Further, co-curricular activities were conducted online which attracted maximum student participation. Assessments were taken by using platforms like Moodle, Quizizz, Google classroom, and featured documentaries as case studies. Frequent proctoring sessions were also conducted to address the students' issues.

### 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. P. Ganesh.	M.C.A., Ph.D.	Associate Professor & Head	Cloud Computing
2	Dr. Aparna K.	M.C.A., M. Phil, Ph.D.	Associate Professor	Data Mining
3	Dr. Nagabhushan S.V.	M.C.A., Ph.D.	Assistant Professor	E-Commerce Modelling & Software Engineering.
4	Prof. Dwarakanath G.V.	M.C.A.	Assistant Professor	Computer Networks
5	Prof. Shivakumara T.	M.C.A.	Assistant Professor	Information & Network Security, Database
6	Prof. Reshma C.R.	M.C.A.	Assistant Professor	Cognitive Radio Networks
7	Prof. Drakshaveni G.	M.C.A, M.Tech.	Assistant Professor	Digital Image Processing
8	Prof. Nirupama	M.C.A.	Assistant Professor	Computer Networks
9	Prof. M. Sridevi	M.C.A.	Assistant Professor	Social Media Data Analytics
10	Prof. Venkatesh A.	M.C.A.	Assistant Professor	Sensor Networks
11	Dr. Sudarsanam P.	M.C.A, M.E. Ph.D.	Assistant Professor	Parallel Computing, Computer Networks





<b>Technical Staff</b>					
Sl. No	Name	Qualification	Designation	Area of Interest	
1	Mr. Shashikiran J.S.	Diploma - CSE	Instructor	Computer Networks	
2	Mr. Murulidhara K.N.	Diploma - CSE	Asst. Instructor	Computer Networks	
<b>Research and Development Centre – MCA – Affiliated to VTU</b>					
Department			MCA		
Year of Approval			2016-17		
Number of Research Supervisors			3		
Number of Research Scholars			4		
Status of Research Work			Registered	Coursework Completed	CV Completed
			4	0	3
Sl. No.	Research Scholar	Name of the Guide	Year of Registration	Status	Research Publications
1	Komala R	Dr. Arun Kumar B R	2013	Pre-Ph.D. Completed	Indexed - 0 Non Indexed -2
2	M.Sridevi	Dr. Arun Kumar B R	2015	Pre-Ph.D. Completed	Indexed -3 Non Indexed - 8
3	Reshma C R	Dr. Arun Kumar B R	2015	Pre-Ph.D. Completed	Indexed -1 Non Indexed - 3
4	Vinod B Maniyat	Dr. Arun Kumar B R	2018	Course work in progress	Non-Indexed -1
<b>Research centre activity</b>					
<ul style="list-style-type: none"> <li>Online Pre-PhD Comprehensive Viva-Voce was conducted for Ms. Komala, Research Scholar, Department of MCA – VTU Research Centre, BMS Institute of Technology and Management, Bengaluru on 10.07.2021.</li> </ul>					
<b>Patents Published</b>					
<ul style="list-style-type: none"> <li>Prof. Drakshaveni G., Assistant Professor, Department of MCA published a patent titled “Smart wireless charging system for IoT devices in home automation” on 07.05.2021.</li> <li>Dr. P. Ganesh, Associate Professor &amp; Head, Department of MCA has published a patent titled “AI and IoT based dairy farm with high-quality milk productivity” on 16.07.2021.</li> </ul>					
<b>Innovative/ Collaborative/ Cooperative teaching learning methods adopted</b>					
<ul style="list-style-type: none"> <li>Cooperative and innovative learning methods like Open Ended problems, Case Study based learning, Recap of completed chapters, 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 subjects to substitute for the gaps in online learning.</li> </ul>					

**Consultancy Details**

1	M.Sridevi, Asst. Professor	8 <sup>th</sup> to 12 <sup>th</sup> Feb, 2021	ILT Program on “Mathematics for Data Science” – 17 participants	CTEA, L&T, Mumbai
2		28 <sup>th</sup> Jul, 2021	Webinar on “Monetization of Data using Data Science Techniques” – 15 participants	CTEA, L&T, Mumbai



**Participants of the training program**

**Faculty as Resource person**

- Prof. M.Sridevi, Assistant Professor, Department of MCA has extended her support as resource person for the 2 – days workshop on “Data Analytics and Visualization using Python with Case Studies” on 19.02.2021 and 20.02.2021 organized by Club Neon – Dept. of MCA, Brindavan Group of Institutions, Bengaluru.



**Prof. M. Sridevi with the participants of workshop**



- Prof. Drakshaveni G., Assistant Professor, Department of MCA has extended her support as resource person for a webinar on “Software Testing in Research” organized by Dept. of MCA in association with IQAC, Brindavan College of Engineering, Bengaluru on 17.05.2021.
- Prof. Shivakumara T, Assistant Professor, Department of MCA has extended his support as resource person and delivered a session on “Java for placement preparation” during the Open Course on “Object Oriented Programming with Java for Industry” on 01.06.2021 at Department of CSE, BMSITM.
- Prof. Shivakumara T, Assistant Professor, Department of MCA has extended his support as resource person and delivered a session on “Hands on Attack Tools” during the Open Course on “Object Oriented Programming with Java for Industry” on 02.06.2021 at Department of CSE, in association with IEEE Computer Society, BMSITM.
- Prof. Dwarakanath G V, Assistant Professor, Department of MCA has extended his support as resource person and delivered a session on “Introduction to IoT and Applications” on 03.06.2021 at Department of ECE, BMSITM.
- Prof. Dwarakanath G V, Assistant Professor, Department of MCA has extended his support as resource person and delivered a session on “Introduction to IoT and IoT Projects” on 04.06.2021 at Department of ETE, BMSITM.
- Dr. Aparna K, Associate Professor, Department of MCA, delivered an invited talk (online) on “Augmented and Virtual Reality” on 10.06.2021 at the Department of MCA, Nitte Meenakshi Institute of Technology, Bengaluru. The beneficiaries were the students, faculty members and the research scholars.

### **Staff Recognition**

- Dr. P.Ganesh, Associate Professor & Head, Department of MCA has been appointed as In charge Dean, Student and Alumni Services for BMSIT Connect project.
- Dr. P.Ganesh, Associate Professor & Head, Department of MCA was an Adjudicator for Ph.D. Thesis and conducted Viva Voce at SSIT, Tumkur.
- Prof. Drakshaveni G., Assistant Professor, Department of MCA has attended BoE meeting at VTU, Belagavi on 06.04.2021.
- Dr. P.Ganesh, Associate Professor & Head, Department of MCA delivered a talk on “Blockchain for Education” during 10<sup>th</sup> Series of Jnanavardhana at BMSITM on 23.06.2021.
- Dr. P Sudarsanam, Assistant Professor, Department of MCA was session chair for the INNOCENTRIC – 2021, Virtual Inter-Collegiate Project Competition held at Global Academy of Technology, Bengaluru on 23.07.2021.
- Dr. Aparna K, Associate Professor, Department of MCA was a reviewer for the IEEE Region 10 Humanitarian Technology Conference 2021 hosted by Microsoft, in July 2021.
- Dr. Aparna K, Associate Professor, Department of MCA attended two Doctoral Committee meetings as a member on 10.07.2021 for research scholars pursuing Ph.D. under VTU Research Center, Department of MCA, Ramaiah Institute of Technology, Bengaluru.



### **Research Papers published in International Journals**

- Mutyala Sridevi, Arun Kumar B. R. “A Framework for Performance Evaluation of Machine Learning Techniques to Predict the Decision to Choose Palliative Care in Advanced Stages of Alzheimer’s Disease.” Indian Journal of Computer Science and Engineering (Scopus indexed) 12, no. 1 (Jan-Feb, 2021): 35-46.
- Reshma C R, Arunkumar B R, “Security Threat Identification and Prevention among Secondary Users in Cognitive Radio Networks”, International Journal of Computer Science and Network Security, Vol. 21, Issue 5, May, 2021, Web of Science Indexed.
- Drakshaveni G, “Cyber World”, Indian Journal of Natural Sciences, ISSN: 0976 – 0997, Vol.12, Issue 66, June, 2021, Web of Science Indexed.

### **Project Proposal submitted by faculty**

- Prof. Shivakumara T, Assistant Professor, Department of MCA has submitted research proposal titled “Proactive Approach for End-point Sensitive Data Security using Dynamic Self-Adaptive Object Model to “CySeck Research Development Program” on 13.05.2021 at Bengaluru.

### **Research Papers presented in the International Conference**

- Prof. Shivakumara T, “Advanced wireless techniques to avoid accidents on roads through wearing Smart Helmet” in 5<sup>th</sup> International Conference on Intelligent Computing and Control Systems (ICICCS 2021) held at Madurai, India, organized by Vaigai College of Engineering during 06.05.2021 to 08.05.2021, IEEE Xplore ISBN: 978-0-7381-1327-2.
- Dr. P.Sudarsanam, Anand R, Sumanta Banerjee, Hemanth R, “Resilience Test Case Automation for LTE Femtocell Networks”, IEEE Xplore, 5<sup>th</sup> International Conference on Intelligent Computing and Control Systems (ICICCS), 06.05.2021 to 08.05.2021, Madurai, India, ISBN:978-1-6654-4834-5, DOI: 10.1109/ICICCS51141.2021.9432331, Page No: 622-628.
- Prof. Shivakumara T, “Emergency Medical Services Using Drone Operations in Natural Disaster and Pandemics” in 5<sup>th</sup> International Conference on Inventive Communication and Computational Technologies (ICICCT 2021) held at Namakkal, Tamilnadu, India, organized by Gnanamani College of Technology during 25.06.2021 to 26.06.2021, Springer.

### **Faculty Participation in Workshops/FDPs/STTPs/Webinars**

- Prof. Drakshaveni G., Assistant Professor, Department of MCA has attended 5-days online FDP on “Cyber Security Vulnerabilities & Safeguards” organized by National Institute of Technical Teachers Training & Research, Chandigarh from 17.05.2021 to 21.05.2021.
- Prof. Reshma C.R., Assistant Professor, Department of MCA attended webinar on “Business Model Canvas” organized by IIC, BMSITM, Bengaluru on 19.05.2021.
- Prof. Drakshaveni G, Assistant Professor, Department of MCA, attended online FDP on “Cyber Security Vulnerabilities & Safeguards” from date 17.05.2021 to 21.05.2021.
- Prof. Shivakumara T, Assistant Professor, Department of MCA attended webinar on “Statistics using R – Programming” conducted by Dept. of Mathematics, KPR Institute of Engineering and Technology, Coimbatore on 22.05.2021.
- Prof. Drakshaveni G, Assistant Professor, Department of MCA, has attended online Webinar on “Successful Parenting During Pandemic” on 29.05.2021.
- Prof. Drakshaveni G, Assistant Professor, Department of MCA, has attended online Webinar on “Augmented and Virtual Reality” on 10.06.2021.



- Prof. Drakshaveni G, Assistant Professor, Department of MCA, has attended online Webinar on “International Day of Yoga” on 21.06.2021.
- Dr. Aparna K, Associate Professor, Department of MCA attended AICTE-ATAL FDP on “Practical Insight into Key Concepts of Blockchain” from 12.07.2021 to 16.07.2021, organized by Department of ISE, Ramaiah Institute of Technology, Bengaluru.
- Prof. Shivakumara T, Assistant Professor, Department of MCA attended 5 days FDP on “Art of Writing Research Article & IPR”, SKIT, Bengaluru from 19.07.2021 to 23.07.2021.
- Prof. Shivakumara T, Assistant Professor, Department of MCA attended AICTE sponsored 6 days Online STTP on "Focuses on Learning the Scope of Security Aspects and Applications" from 26.07.2021 to 31.07.2021.
- Prof. Shivakumara T, Assistant Professor, Department of MCA attended webinar on “IEEE Publications: Technical Writing and Enhancing Your Research” on 28.07.2021.

### **Faculty Internship**

- Dr. P. Sudarsanam, Assistant Professor, Department of MCA has undergone online industry internship at IETE Mumbai in association with Pantech E Learning from 31.05.2021 to 15.06.2021 on “Data Science using Python”.
- Prof. Drakshaveni G, Asst Professor, Assistant Professor, Department of MCA has undergone online industry internship at IETE Mumbai in association with Pantech E Learning from 31.05.2021 to 15.06.2021 on “Data Science using Python”.
- Prof. Shivakumara T, Assistant Professor, Department of MCA has undergone industry internship at Netenza Pvt. Ltd, Bengaluru (online mode), from 02.07.2021 to 13.07.2021.
- Prof. M.Sridevi, Assistant Professor, Department of MCA has undergone industry internship at Trie Coders Pvt. Ltd, Bengaluru (online mode), from 02.07.2021 to 15.07.2021.
- Prof. Reshma C R, Assistant Professor, Department of MCA has undergone industry internship at G Murali and Co., Bengaluru (online mode), from 19.07.2021 to 30.07.2021.

### **Faculty Achievements**

- Prof. Drakshaveni G., Assistant Professor, Dept. of MCA has completed an online course on “Introduction to Deep Learning” offered by Courseera on 20.05.2021.
- The team from the Department of MCA led by Prof. M.Sridevi, Assistant Professor with students of IV Semester MCA Mr. Manjunath H, Mr. Arjun U K, and Mr. Murali Krishna E secured place in the Top 275 ideas in the Grand Finale of Toycathon 2021 organized between 22.06.2021 and 24.06.2021, from 1567 finalists out of total 17770 ideas submitted. This event is conducted as a joint initiative by 7 ministries of Government of India in association with AICTE.

### **Departmental Co-Curricular Activities**

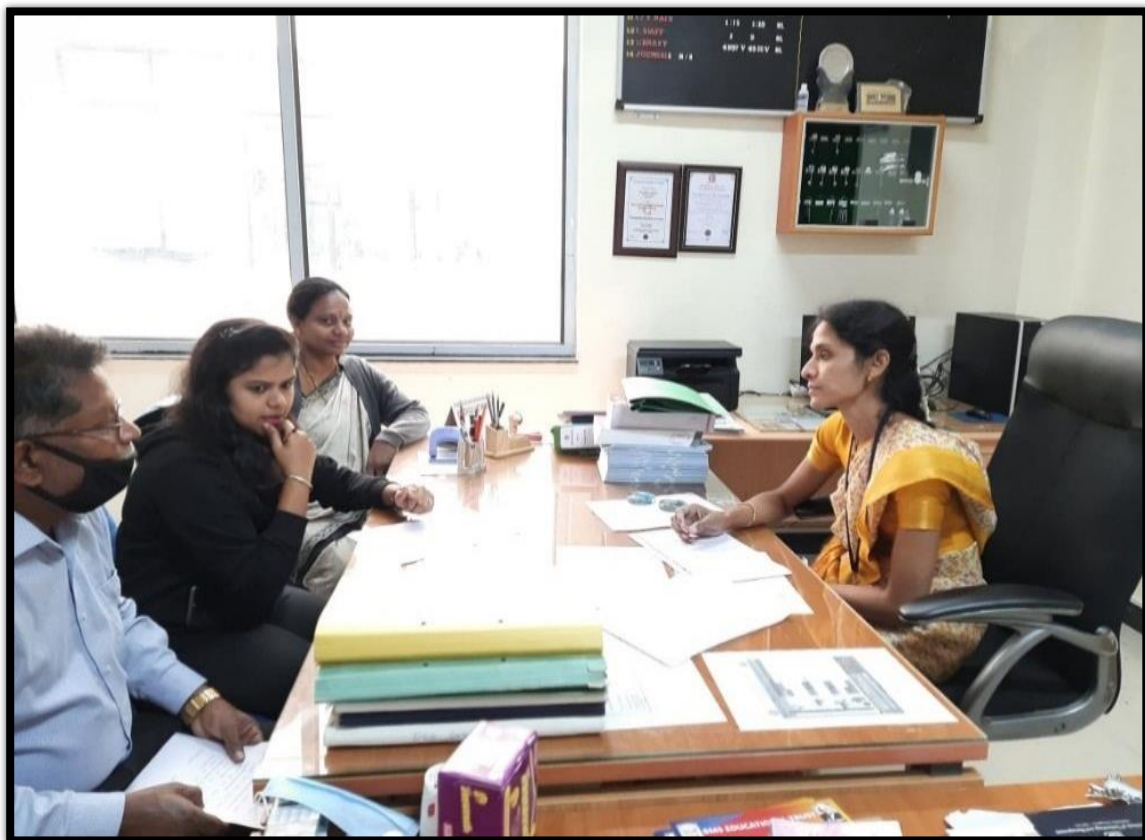
- Dr. P.Ganesh, Associate Professor & Head, Dept. of MCA has conducted one-to-one interaction with students of I semester MCA on 12.03.2021 to understand their strengths, weaknesses, special skills and talents to provide individual guidance.
- Dr. Nagabhushan S.V. and Dr. P.Sudarsanam, Assistant Professors, Dept. of MCA imparted industry orientation on 12.03.2021 for the students of IV semester MCA.
- The students of VI semester MCA were oriented on Internship, Seminar and Project Work on 13.03.2021.



- Prof. M.Sridevi, Assistant Professor, Dept. of MCA conducted cooperative learning activity by the name “Conundrums on Sampling” under the subject Big Data Analytics for the students of IV semester MCA (participated as 8 teams) on 17.03.2021 to make the students collectively work on the conundrums given to come up with diversified, yet relevant solutions.
- Value Added Course for the students of IV semester MCA on “Data Analysis and Visualization using Python with Case Studies” was conducted by Prof. M.Sridevi, Assistant Professor, Dept. of MCA on 11.05.2021, 18.05.2021, and 21.05.2021 with final assessment on 26<sup>th</sup> June, 2021.
- Prof. Shivakumara T, Assistant Professor, Dept. of MCA is arranging live demonstration sessions on Cyber Security tools as a Value Added Activity throughout the semester for the theoretical course on “Cyber Security”.

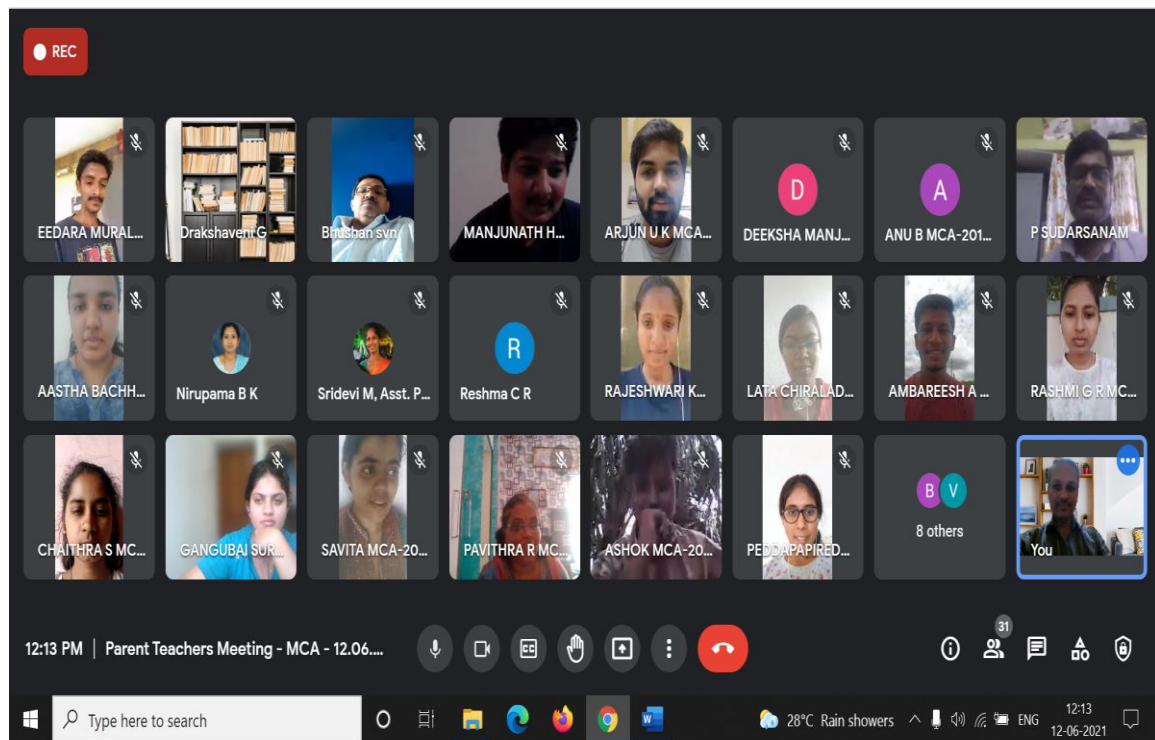
### Parent-Teacher Meet

- The Parents-Teachers Meeting for I Sem MCA was held on 27.02.2021. At the outset, Dr. Aparna K, HoD, MCA extended a warm welcome to the parents who had made it up for the meeting. The parents were briefed about their wards’ performance in internal tests and their regularity to classes.



**Dr. Aparna K. interacting with the parents**

- Parent-Teacher Meeting was conducted online for the students of IV Semester MCA on 12.06.2021 through which 30 students and parents interacted to discuss the academics and other related issues.



**PTM under progress**

### **Alumni Mentoring**

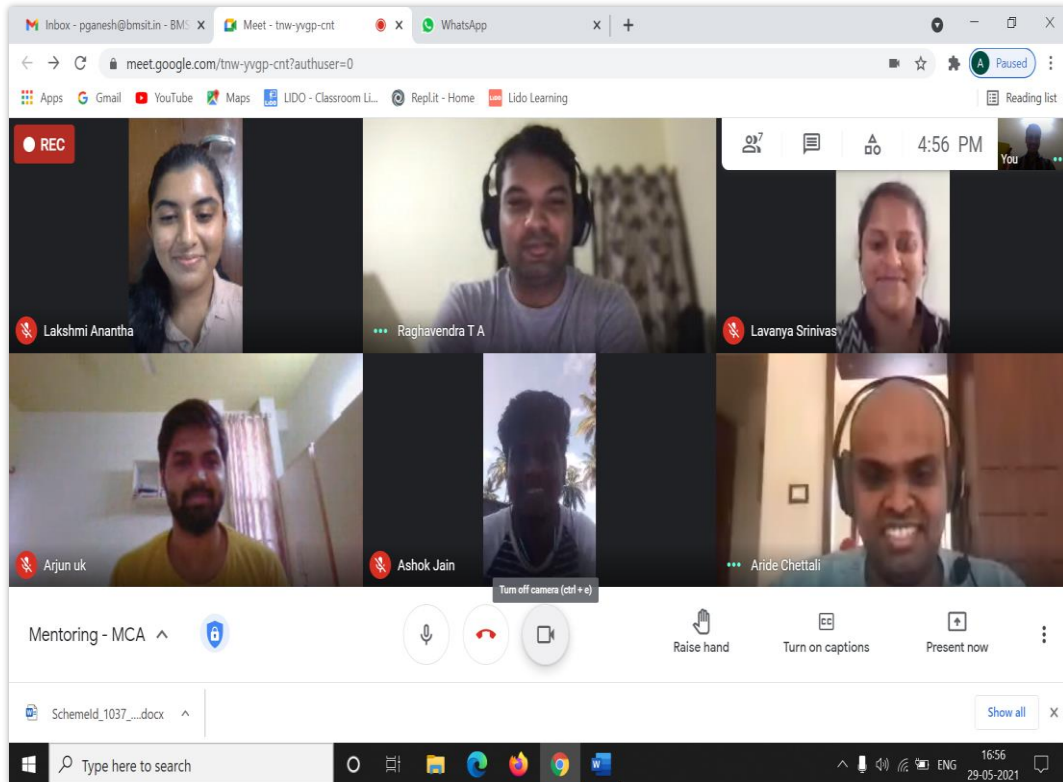
- Alumni talk on “Industry Expectation in Digital World” by Mr. Raghavendra T.A., Software Engineer, Endurance International Group (2014-17 Batch MCA Alumnus) was organized by the Department of MCA on 20.03.2021 for the students of I semester MCA.



**Alumni interacting with students**

- An orientation session on CV preparation was conducted by BMSIT-Connect team for the students of IV Semester, Department of MCA on 22.04.2021.
- Session on Curriculum Vitae building for the students of II semester MCA was conducted by BMSITM Connect on 15.05.2021.

- The flagship program of mentoring students of II and IV semester students namely Lakshmi, Lavanya, Arjun U K, and Ashok by Alumni Mr. Aride C and Mr. Raghavendra T was initiated on 29.05.2021.



### Alumni interacting with students

- Dr. P.Ganesh, Associate Professor & Head, Department of MCA has conducted a session on 02.06.2021 for the students of II Semester MCA on Curriculum Vitae building as part of BMSIT Connect awareness.
- A session on “Coding Tips and Preparations” by Mr. Raghavendra T A, Alumnus, 2014-17 batch was conducted on 12.06.2021.
- Mentoring sessions by Alumni mentors for the students of IV Semester MCA were conducted on 26.06.2021.

### Placement Activities for MCA students

- Prof. Ambika R. Subhash, Deputy Placement Officer has conducted an orientation session on placements for the students of IV semester MCA on 09.03.2021.
- The students of IV semester MCA received placement orientation by TPO on 16.03.2021.
- Dr. P.Ganesh, Associate Professor & Head, Dept. of MCA trained the students of IV semester MCA on effective preparation of Curriculum Vitae on 23.03.2021.
- Placement training was conducted for the students of IV Semester, Department of MCA for 18 hours from 15.04.2021 to 17.04.2021.
- Placement training for 18 hours has been conducted for the students of II semester MCA from 10.05.2021 to 12.05.2021.
- Placement session for the students of II and IV semester MCA by recently placed seniors and 2004-07 batch Alumni Ms.Sushma K was conducted on 22.05.2021.



**Placement Details**

Sl.No.	Branch	NAME	Company	CTC
1	MCA	AJAHAI REDDY M	INFOGAIN	3,75,000
2	MCA	ANTIMA YADAV	MOOLYA SOFTWARE	3,00,000
3	MCA	APOORVA H A	CAPGEMINI	380000
4	MCA	SURYA PRAKASH N	COREFLEX	3,00,000
5	MCA	NAYANA K	MOOLYA SOFTWARE	3,00,000
6	MCA	NIDHI BS	PEOPLESTRONG	3,60,000
7	MCA	RAJESH KUMAR MOHANTY	INFOGAIN	3,75,000
8	MCA	Sahdev Kumar Gupta	TCS NINJA	3,36,000
9	MCA	SAKET ANAND	AMAZON	11,00,000
10	MCA	SPOORTHI KANGOD	PEOPLESTRONG	3,60,000
11	MCA	K CHETANA	MOOLYA SOFTWARE	3,00,000
12	MCA	KAVYA Y	TRIJIT TECHNOLOGIES	2,04,000
13	MCA	Manish Kumar	DELOITTE	2,50,000
14	MCA	MD SARFARAJ AHMAD	EVERTZ	3,36,000
15	MCA	MUTHAMIZHMANI T	PEOPLESTRONG	3,60,000
16	MCA	Paresh K J	COGNIZANT GENC	4,01,986
17	MCA	POOJA K A	TRIJIT TECHNOLOGIES	2,04,000
18	MCA	Shashang Chandran	ANZ-2	11,00,000
19	MCA	UMME HANI	CAPGEMINI	380000
20	MCA	VISHAL J	PEOPLESTRONG	3,60,000

**Other activities of the Department**

- Honourable Chairman Sri M. Madan Gopal, Chairman, BoG, BMSITM and BMSSA visited the Dept. of MCA on 17.03.2021 and interacted with the faculty members of the department.
- Dr. P.Ganesh, Associate Professor, Dept. of MCA has taken charge as Head of the Department on 01.03.2021.
- Ms. Chethana, Professional Counsellor of BMSITM interacted with the students of I Semester MCA on 12.03.2021.
- Dr. Aparna K., Associate Professor, Dept. of MCA visited the Dept. of EEE, for academic audit on 13.03.2021.
- The Dept. of MCA's LinkedIn account was created on 14.03.2021 for strengthening the professional and alumni network.
- Dr. Nagabhushan S.V., Assistant Professor, Dept. of MCA visited BMS College of Law as expert member for the verification of NAAC preparedness.
- NBA revised pre-qualifier was submitted by the Dept. of MCA on 23.03.2021.



### Odd Semester 2021 - Toppers

	
<b>III SEM</b> <b>Chaitra S</b> <b>1BY19MCA12</b> <b>SGPA 9.14</b>	<b>V SEM</b> <b>Sahdev Kumar Gupta</b> <b>1BY18MCA24</b> <b>SGPA 9.05</b>

### Quotable Quotes

- The oak fought the wind and was broken, the willow bent when it must and survived
- When we learn how to become resilient, we learn how to embrace the beautifully broad spectrum of the human experience
- Resilience is accepting your new reality, even if it's less good than the one you had before
- This is no time for ease and comfort. It is time to dare and endure



## Editorial Committee

### Chief Editor and Cover Design

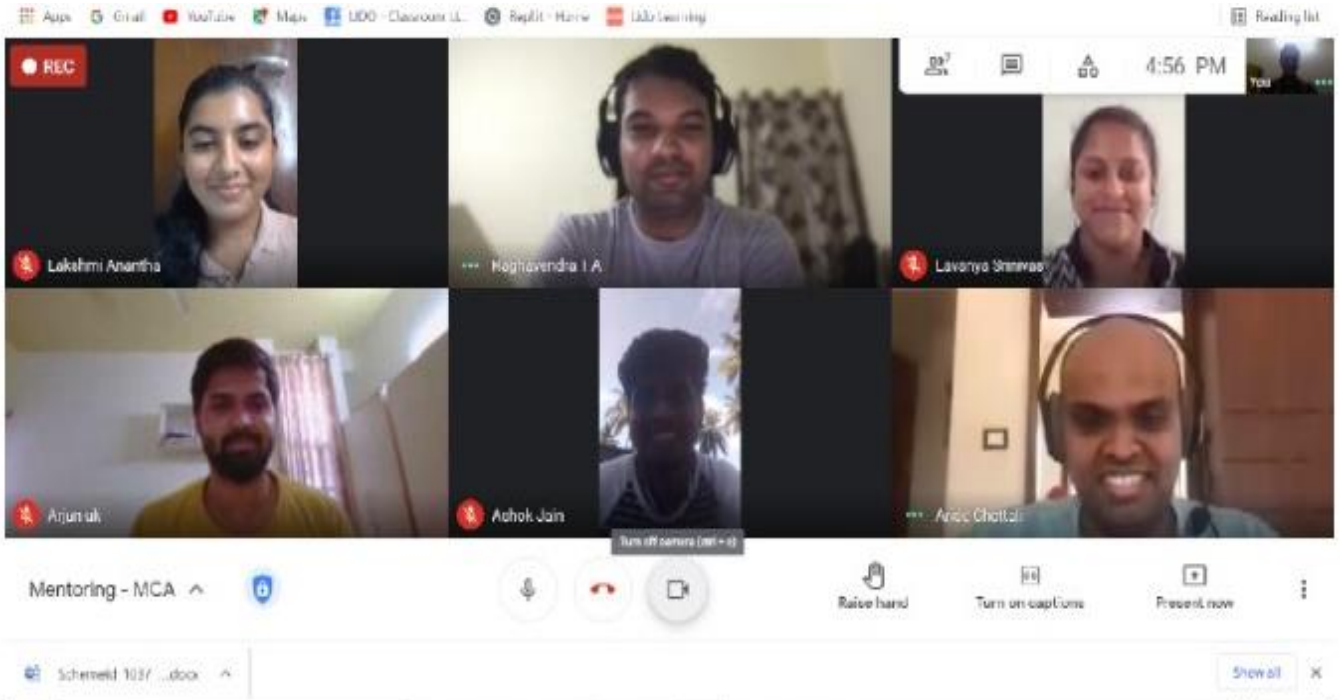
**Prof. M.Sridevi**  
Assistant Professor

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IV Semester MCA



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