Student Chapter (July 2024- June 2025)

Orientation Program for I Sem MCA Students

Dec 18, 2024: An Orientation Program for First Semester MCA students was held on Dec 18th and 19th, 2024, in the department. The program aimed to acquaint the new students with the institution's rules, facilities, and curriculum. It also offered valuable guidance on making the most of their MCA journey, understanding academic expectations, and preparing for a successful academic experience. The event was coordinated by **Prof. Lakshminarayana P**.

Stride Magazine Release

Jan 18, 2025: The Department of Computer Applications successfully organized the release of **STRIDE-2024.** The magazine was launched as a soft release (e-copy) and is now available on the BMSCE website. The magazine team comprised a design team, article collection team, alumni coordinator, and grammar check team from the 3rd semester, with articles and sketches contributed by alumni as well.

PhaseShift-2024

Dec 5-6, 2024: The Department of Computer Applications organized PhaseShift'24, international technical event aimed at fostering innovation and technical expertise among students. The event, held during Dec 5-6, 2024. This provided a platform for participants to showcase their problem-solving abilities and technical skills through a series of competitions, workshops, and interactive sessions.

PhaseShift'24 featured an array of competitions and activities designed to challenge participants and enhance their technical prowess. Some of the key highlights included: 1. CODE CHAIN REACTION 2. GHOST CODE 3. CRYPTIC TRAIL.

Organizing secretary (Core Committee): Dr. V Padmapriya
Faculty Coordinators: Prof. K. P. Shailaja and Prof. S. Shilpa
Student Coordinators: Nishanth B, Janardhan S, Vandana B Gowda (Sponsorship Coordinator)

Click on the 👆 link to view Phase-Shift Video
https://www.youtube.com/watch?v=5AfhKF3FEHg&pp=0gcJCcgJAYcqIYzv

Click on the 👆 link to view short videos of the events
https://www.youtube.com/@AlumniMCABMSCE/shorts

1.   Code Chain Reaction is the idea based on team collaboration and how the teams will work on different parts of the same project without prior knowledge. In industry a

single project is split into different parts and different teams work on it with the same goal. The same idea was implemented in the form of an event called "Code Chain Reaction". The idea was coined by Vandana B Gowda of second year MCA. The same was executed by a team lead by Varshini B R with the help of Anthony Pavithra A. There were five more volunteers included in the team who were Revathi, Chithrashree N, Prajwal P K, Shambhavi, Shivkumar.

The event was judged mainly based on the criterion that the logic and the flow of the code should be same. The other measures were the correctness, accuracy, provided test cases. They were judged based on the contribution of each team member whether they have equally contributed to the code or not, how much they understood each other's coding skills and logic.

Faculty coordinators: Prof. T S Pushpa and Prof. T Sunitha.

Mr. Satish M. Alumnus of MCA-BMSCE, sponsored the event. He is working as "Online specialist at Resurgent" ex-employee of news giant "DAILYHUNT" 5+ years of experience, worked as web developer, social media specialist, B2B Business development.

Judges

Ms. Pooja Gowda has completed her MCA degree from B.M.S. College of Engineering. Her journey began as a Data Science Intern at Indigenous Tech Private Ltd., where she showed great potential. She then worked at Pacecom Technologies and joined Quantiphi, where she has grown to become a Senior Conversational Bot Engineer. Over the years, she has gained valuable experience, from internships to leading roles, always improving her skills and delivering excellent results. Her dedication and love for learning have helped her achieve so much in a short time.

Karthik G Dath completed his Master's in computer application at B. M. S. College of Engineering and published his paper at an international conference on an intelligent cyber phys-

ical system and Internet of Things on IoT weather forecasting using the RR Model. Currently he is working at Anunta Technologies as NOC Engineer.

Winners

The winners of the event were team Elites- Zeel Zadafiya, Lakshmisagar J M, Bhimashi Zalli from R V College of Engineering. They won a prize amount of Rs.2000/- along with E-certificates.

The second prize went to team Error 404-B R Shreesha, Saday R Bhat, Kiran R from B. M. S. college of Engineering (MCA). They won a prize amount of Rs.1000/- along with E-certificates.

The third place went to team Algorithm Alchemists-Brijesh SG, Bharath C, Ayman Khan from B. M. S. college of Engineering (B.E). They won a prize amount of Rs.500/- along with E-certificates.

The total pool prize was Rs.3500/- and all the participants got the E-certificates as a token of participation.

2. GHOST Code, a blind coding challenge organized by the Department of Computer Applications as part of the Phase Shift event on December 5th. This unique event was designed to push participants to their limits, testing not only their coding skills but also their problem-solving abilities, analytical thinking, and adaptability in a fast-paced environment

EVENT FACULTY CO-ORDINATOR:

Lakshminarayana P, R V Raghavendra Rao

Event Co-ordinator : Dhanush Gajula and Vishruth A C, 3rd semester, MCA

Volunteers : Yuktha, Bhaskar, Hruthik
Chief Guests:
Chidananda B S, Director and CEO RSC systems pvt LTD
Niranjan Raj C R, Software Developer at RSC systems private Limited.

3. Cryptic Trial, a digital treasure hunt event organized by Department of Computer Applications as a part of Phase Shift event on December 5th and 6th. This innovative event was designed to challenge participants' problem-solving skills, promote teamwork, and foster a spirit of healthy competition. The Cryptic Trial aimed to engage students in a fun and intellectually stimulating digital treasure hunt, testing their problem-solving skills and promoting teamwork.

 Chief Guest: Simran, Software Engineer at Infoblox

First Prize : **Aman and Ahem Nehra from BMSCE**

Second Prize: Manjunath Pradeep Gaonkar, Saday R Bhat and B R Shreesha from BMSCE

Third Prize: P B Jeevan Chiranjeevi P and Md. Sohail from CHRIST UNIVERSITY, YPR

Cryptic Trial Team members

Event Co-ordinator :
Chapala Bhargav krishna Srivastav
Tanusha S, 3rd semester

Volunteers (third semester MCA students):
Faadil khaleel
Charan Tej Reddy
Sudhiksha B,
Pareekshith N,
Kala K
Event Faculty Co-ordinator
Dr. D N Sujatha Professor and Dr. S. Uma

Students Participation in Professional Body Activities

sl no	Date	Topic/Title
1	21/05/25 T0 28/07/25	PRACTICAL APPROACH TO SOFTWARE PROJECT MANAGEMENT (SPM) **(in association with IEEE-WiE)**
2	10/06/25 to 13/06/25	Value Added Course on "INFORMATION SECURITY RISK MANAGEMENT" **(in association with IEEE-WiE)**
3	27/06/25	Fun with Algorithms **(in association with BMSCE ACM Student Chapter)**
4	19/02/2025	Panel Discussion "Idea to Execution: The Entrepreneurial Journey." **in association with BMSCE WiE SB, ED Cell and Alumni Wing**
5	18/12/24	Research Institute interaction with IIIT Bangalore and participated in 29th International Advanced Computing and Communications Conference (ADCOM 2024) held at Electronics City, Bengaluru. **In association with ACCS**
Invited as Resource person in various activities of IEEE / BITES		
6	Dr. D N Sujatha	
7	Dr. S Uma	

INFORMATION SECURITY RISK MANAGEMENT   Date: June 10-13, 2025

Value Added Course conducted for second Semester MCA Students (32 hours) for four continuous days with 8 hours per day.

Resource person:

Mr. Joe Bastian Co-founder and Managing Director of an International Recruitment Company, Department Alumnus, 1985-88 Batch.

Coordinator: Dr. D N Sujatha

PRACTICAL APPROACH TO SOFTWARE PROJECT MANAGEMENT (SPM)
Date: May 21 to July 17, 2025

Industry Driven Course conducted for 2nd Semester MCA Students for 30 hours on every Wednesdays from 3 PM to 5 PM and Saturdays from 11 AM to 1 PM

Resource person: **Coordinator:**

Mr. Ravikumar Kalose N,   Dr. D N Sujatha, Professor
Founder ProPM Academy,
Department Alumnus, 1985-88 Batch.

Date: June 21, 2025   **Time :** 10.30am -2.00pm
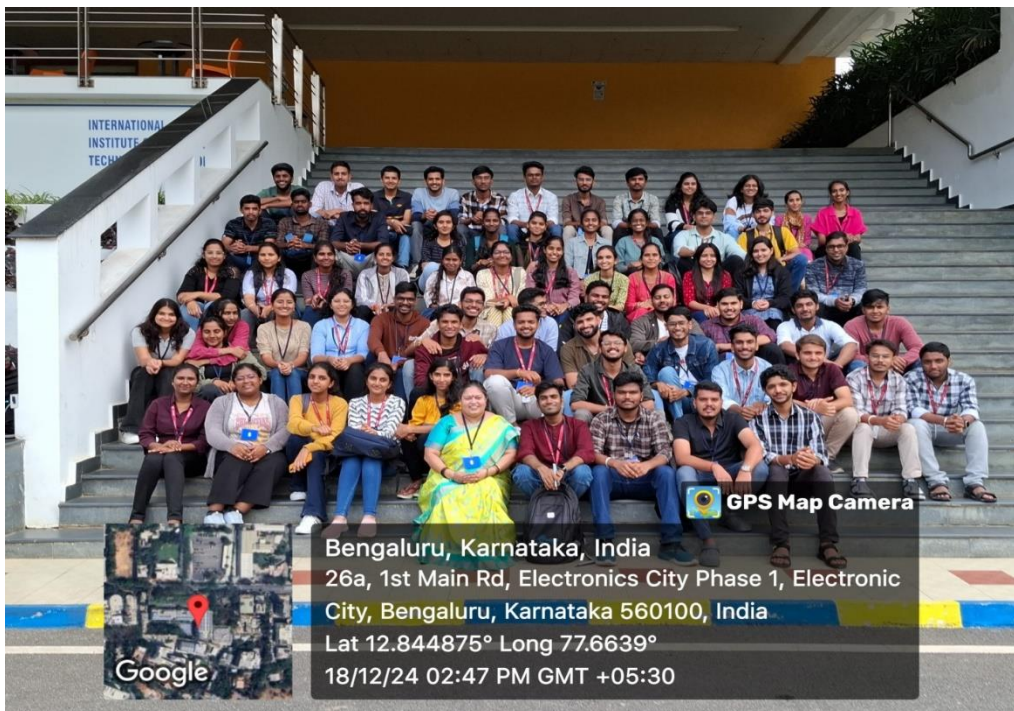
No. of Participants:

75 MCA students + 29 EC students + 1 Civil Engineering student

Students from the third semester MCA, along with approximately thirty undergraduate students from Electronics & Communication Engineering and one student from Civil Engineering, were invited to attend the 29th International Advanced Computing and Communications Conference (ADCOM 2024) held at IIIT Bangalore, Electronics City, from Dec 18th to 20th, 2024.

Bengaluru, Karnataka, India
26a, 1st Main Rd, Electronics City Phase 1, Electronic
City, Bengaluru, Karnataka 560100, India
Lat 12.844875° Long 77.6639°
18/12/24 02:47 PM GMT +05:30

Alumni Interactions

Sl.No	Date	Details
1	03/08/2024	MCA Alumni Meet 2K24
2	05/12/2024 to 06/12/2024	PhaseShift 2024
3	07/12/2024	BoS Meeting **Narasimha Murthy SR(1BM13MCA34),**Alumnus of MCA, BMSCE, Site Reliability Engineer, Google India.
4	12/12/2024	**Sumanth V (1BM21MC052)** Research Publication at 6th International Conference on Soft Computing and its Engineering Applications (icSoftComp2024)
5	19/02/2025	Panel Discussion on "Idea to Execution: The Entrepreneurial Journey." **alumni from the 1985-88 and 1986-89 batches**
6	06/05/2025	**Niteesh Kempusagara Ramesh (1BM20MC032) and Pooja Tekal Sreedhar (1BM21MC034)** "Deep learning architectures for detection of acute myeloid leukemia" published by INDERSCIENCE Publishers, International Journal of Computational Science and Engineering, 2025
7	21/05/2025	PRACTICAL APPROACH TO SOFTWARE PROJECT MANAGEMENT (SPM) **Mr. Ravikumar Kalose N**, Founder ProPM Academy, Department Alumnus, 1985-88 Batch.
8	13/06/2025	Value Added Course on "INFORMATION SECURITY RISK MANAGEMENT" **Mr. Joe Bastian** Co-founder and Managing Director of an International Recruitment Company, Department Alumnus, 1985-88 Batch.
9	26/06/2025	Board of Studies (BoS) **Narasimha Murthy SR(1BM13MCA34),** Alumnus of MCA, BMSCE, Site Reliability Engineer, Google India.

Aug 3, 2024: MCA Alumni Meet 2K24 was hosted by department of Computer Applications. Event was graced by distinguished chief guests Dr. Swarnalatha R. Rao and Dr. Potluri Geeta Vani, Former HoDs, Department of Computer Applications, BMSCE. This event was coordinated by Prof. Shilpa S.

Captured Precious moments with MCA alumni [Batch 1989 – 2023]

Alumni Batch 1989-2000   Alumni Batch 2003-2015

Alumni Batch 2016-2018   Alumni Batch 2019-2023

During this event 1984-1995 batch students were honoured to acknowledge their remarkable achievements, in their respective domains.

Sri Joe Bastian [Batch -1989]   Sri Balamuruli [batch-1990]

Sri Partha   Mr. Alumni & Ms. Alumni awardees

Sri Giridhar [batch-1997]   Sri Ravikumar [batch-1989]

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https://www.youtube.com/watch?v=0RmqtCLZ5ZQ

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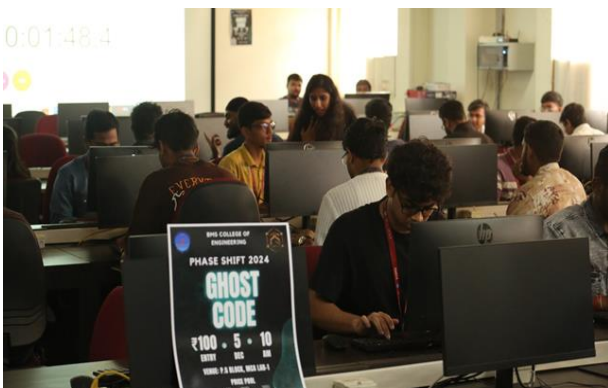
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Pareekshith N,
Kala K
Event Faculty Co-ordinator
Dr. D N Sujatha Professor and Dr. S. Uma
Click on the 👆 link to view short videos of the events

Dec 7, 2024: A Board of Studies (BoS) meeting was held at the Faculty Development Centre (FDC), PG Block, to review and update the scheme and syllabus for the 2024-26 academic period. The following distinguished external experts from industry and academia participated in the BoS meeting:

Dr.U.Srinivasulu Reddy, Associate Professor, Department of Computer Applications, Machine Learning and Data Analytics Lab, Centre of Excellence in Artificial Intelligence, National Institute of Technology, Tiruchirappalli.

Venkataramana Reddy Mekala J , Program Management, IBM Technology Expert Labs,IBM.

Dr.Mrunalini, Professor and Head, Department of Master of Computer Applications, RV Institute of Technology and Management, Bangalore.
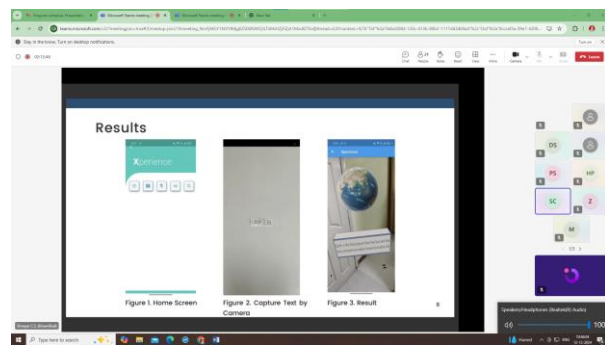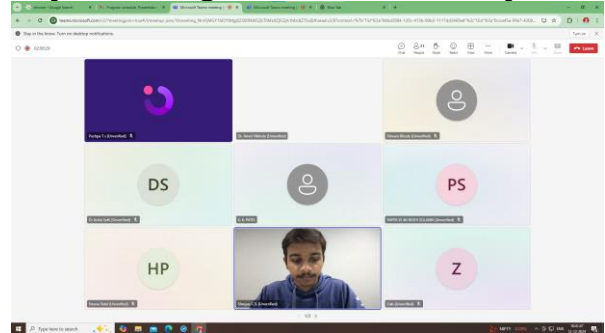
Narasimha Murthy SR(1BM13MCA34), Alumnus of MCA, BMSCE (Batch 2016), Site Reliability Engineer, Google India.
Their valuable insights and expertise contributed significantly to the discussions and decisions.

Dec 12, 2024: The research paper titled "Text Recognition and 3D Rendering using Optical Character Recognition and Augmented Reality" presented in online mode at 6th International Conference on Soft Computing and its Engineering Applica-

tions (icSoftComp2024), organized by Charotar University of Science and Technology, Chnaga, held at Bangkok, Thailand during Dec 10-12, 2024.

Authors: Pushpa T S, Sumanth V (1BM21MC052), Shreyas C.S. (1BM22MC050), Prajwal R Bhat(1BM22MC033) and Nandan Kumar Dayanand Sagar Business Academy.

Feb 19, 2025: The ED Cell and Alumni Wing of the Department of Computer Applications, in association with BMSCE WiE SB, hosted a Panel Discussion on "Idea to Execution: The Entrepreneurial Journey." The panel featured department alumni from the 1985-88 and 1986-89 batches and was organized as an interactive session for 3rd semester students. The event was coordinated by Dr. D. N. Sujatha and Dr. V. Padmapriya.

Founder ProPM Academy, Department Alumnus, 1985-88 Batch. Dr. D N Sujatha, Professor, department of Computer Applications is coordinating the event.

May 06, 2025: A paper titled "Deep learning architectures for detection of acute myeloid leukemia" published by INDERSCIENCE Publishers, which is jointly authored by Niteesh Kempusagara Ramesh (1BM20MC032), Dr. Vijayakumar Kadappa, Dr. Rajeshwari Devi Doddapoojari Veerabhaskar, Dr. Divijendranatha Reddy Sirigiri and Pooja Tekal Sreedhar (1BM21MC034).

Journal Name: International Journal of Computational Science and Engineering, 2025 Vol.28 No.3, pp.278 – 291.

May 21, 2025: Industry Driven Course on "Practical Apporach to Software Project Management (SPM)" for 2nd Semester MCA Students for 30 hours on every Wednesdays from 3 PM to 5 PM and Saturdays from 11 AM to 1 PM from 21st May, 2025 till the end of the semester. The resource person is Mr. Ravikumar Kalose N,

June 13, 2025: Department of Computer Applications conducted a Value Added Course on "INFORMATION SECURITY RISK MANAGEMENT" for second Semester MCA Students (32 hours) for four continuous days with 8 hours per day from June 10-13, 2025. The resource person is Mr. Joe Bastian, Co-founder and Managing Director of an International Recruitment Company, Department Alumnus, 1985-88 Batch. This Value added Course is coordinated by Dr. D N Sujatha.
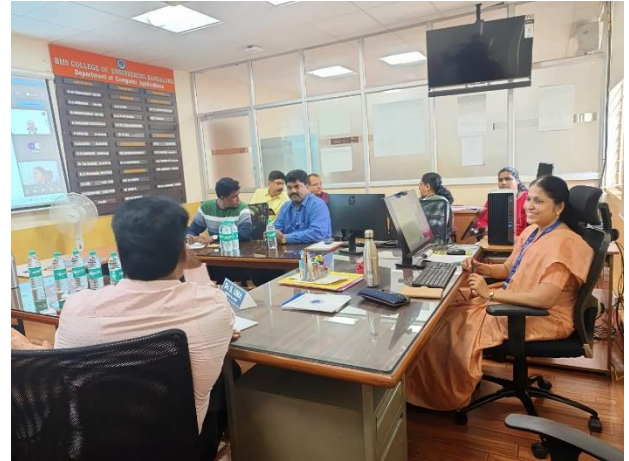
Narasimha Murthy SR(1BM13MCA34),

Alumnus of MCA, BMSCE, Site Reliability Engineer, Google India.

Their valuable insights and expertise played a significant role in the syllabus review process.

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Lat 12.941344° Long 77.565536°
10/06/2025 09:12 AM GMT +05:30

June 26, 2025: A Board of Studies (BoS) meeting was held to review and update the second year MCA syllabus for the Scheme 2024-26. The following distinguished external experts from industry and academia participated in the BoS meeting:

Dr.U.Srinivasulu Reddy, Associate Professor, Department of Computer Applications, Machine Learning and Data Analytics Lab, Centre of Excellence in Artificial Intelligence, National Institute of Technology, Tiruchirappalli.

Venkataramana Reddy Mekala J , Program Management, IBM Technology Expert Labs,IBM.

Dr.Mrunalini, Professor and Head, Department of Master of Computer Applications, RV Institute of Technology and Management, Bangalore.

MCA Batch(2022 – 2024)

Farewell Photos (Batch 2022-24)

https://www.youtube.com/watch?v=gs_lNp3xQrA
Click on the 🖐 above hypertext to view the video

Graduation Day Video 2024

Click on the 🖐 above hypertext to view Graduation Day of 2024

Placement Club Activities

https://bmsce.ac.in/StudentAffinityGroups/MCA/2024-25_Placement_Club_Activities.pdf

Cultural Club Activities

https://bmsce.ac.in/StudentAffinityGroups/MCA/2024-25_Cultural_Club_Activities.pdf

Student Achievements

https://bmsce.ac.in/Student_Achievements/MCA/2024-25_Student_Achievements.pdf

Dr. D N Sujatha

Dr. S Uma

Girish K

Shailaja K P

R V Raghavendra Rao

S Shilpa

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IQAC Coordinator (from June 2014)
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Date of Publication : 25/07/2025