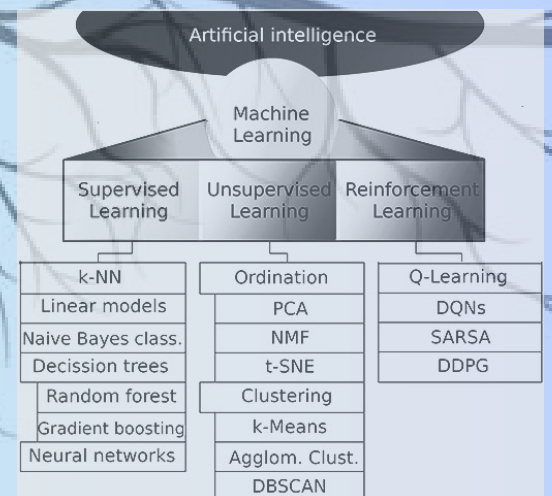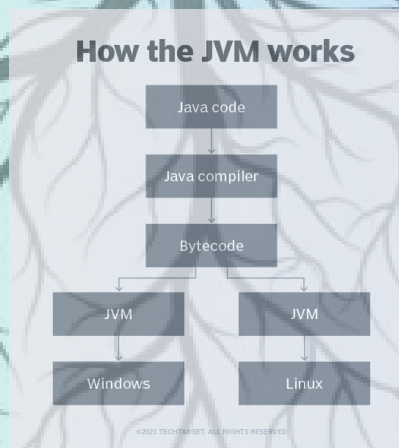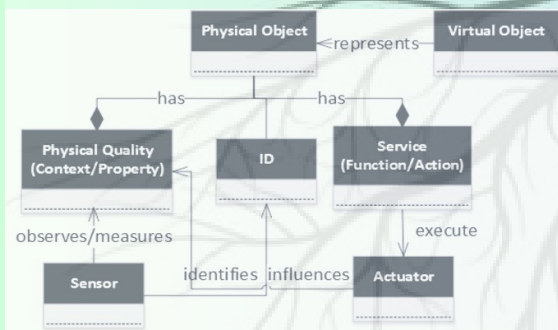# BMS Institute of Technology & Management, Avalahalli, Yelahanka, Bengaluru-560064.

(An Autonomous Institution, Affiliated to VTU Belagavi)

DEPARTMENT OF MCA
(Accredited by NBA, New Delhi)

Current Technology

Smart home
Transport
Agriculture
Production
Food
Elderly care
Environmental monitoring
Living Lab
Energy
Medicine and healthcare

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Physical Object ◁represents▷ Virtual Object
─has─ ─has─
Physical Quality (Context/Property)
ID
Service (Function/Action)
observes/measures
execute
Sensor
identifies influences
Actuator

How the JVM works

Java code
Java compiler
Bytecode
JVM
JVM
Windows
Linux

Artificial intelligence

Machine Learning

Supervised Learning	Unsupervised Learning	Reinforcement Learning
k-NN	Ordination	Q-Learning
Linear models	PCA	DQNs
Naive Bayes class.	NMF	SARSA
Decission trees	t-SNE	DDPG
Random forest	Clustering	
Gradient boosting	k-Means	
Neural networks	Agglom. Clust.	
	DBSCAN	

Academic Trends

AGRATHA — MCA NEWSLETTER
JAN, '23 — JUN, '23 VOL. 11, ISSUE 1

ज्ञान विज्ञान रूपायै ज्ञान मूर्ते नमो नमः।

नाना शास्त्र स्वरूपायै नाना रूपे नमो नमः॥

DEPARTMENT OF MCA
BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Avalahalli, Doddaballapur Main Road, Yelahanka, Bengaluru-560064
Phone: 080-68730419, 9035358066 (HoD)
Email: hod_mca@bmsit.in, Website: https://bmsit.ac.in

Words from the HoD Desk

Dr. M. Sridevi
Assistant Professor & Head

The present issue of AGRATHA puts forward all the events and contributions of the staff and students of MCA from January 2023 to June 2023. It is indeed very happy to share that two university ranks have been secured by 2019-22 batch students of MCA. The Department of MCA has contributed its portion in the development of the institution in line with the institute's strategic plan.

The department of MCA has continued its activities in terms of admissions, academics, research, parent-teacher interactions and alumni/industry engagement. The autonomous batch which commenced from 8th December 2022 (Academic year 2022-23) will be graduating soon and will be the first autonomous batch graduating from the institution.

The BoS of MCA has carefully drafted the scheme and syllabus complying with the VTU norms and industry requirements. We are confident that this curriculum will enhance the students' learning and make them competent to begin their IT career.

In addition, the faculty members are progressively engaging themselves in strengthening the research, IPR and consultancy activities by simultaneously interacting with the outside world and upgrading themselves to be at par with the technological developments.

The contributions of students and staff of MCA will continue to add value to the institution. The intake of MCA programme has been increased from the academic year 2023-24 from present 60 to 120 and we are all looking forward to contribute even better to the field of IT through this by creating competent professionals. We ensure that the same quality of content delivery and infrastructure facilities are provided for the increased intake.

Finally, I thank the staff and students for their commitment and contributions in making the MCA programme at BMSIT&M lively with a good 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 the 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, 4 PG and 10 Research Programmes. The institution has been conferred the autonomous status from 2021-22.

The Institute is located on an 18-acre 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 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)

PEO1: Develop innovative IT applications to meet industrial and societal needs.
PEO2: Adapt themselves to the changing IT requirements through lifelong learning.
PEO3: 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 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 with an excellent Library and Laboratory facilities. At present, it has 8 qualified, experienced and dedicated teaching staff (03 Ph.D. holders and 05 are pursuing Ph.D.) and 2 technical and office 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 department has an aggregate of 95% results in VTU examinations, secured 13 VTU Ranks and has an average placement statistic of 90% since its inception. 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 and 9 internal and external candidates are pursuing their Doctoral degree under this facility and 1 candidate has been recently awarded the Ph.D. Degree.

Department of MCA organises series of Technical/Expert Talks, 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.

Best Practices

The department offers electives in advanced subjects which has relevance in the industry. The department organizes delivery of partial courses (PDC) by the industry experts as adjunct faculty for several courses such as Web Programming, Java Programming, Cloud Computing, Software Testing etc. 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.

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., 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.	Associate Professor	Data Mining
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. Nirupama B K	M.C.A.	Assistant Professor	Computer Networks
8	Prof. Venkatesh A	M.C.A.	Assistant Professor	Data Science

Technical Staff

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

Office Staff

Sl. No.	Name	Qualification	Designation
1	Mr. Niranjan Kumar M	B.Com	Second Division Assistant

Accreditation status

National Board of Accreditation has accredited the MCA program of BMSIT&M for the academic years 2022-23 and 2023-24.

Innovative/ Collaborative/ Cooperative teaching learning methods adopted

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. They are considered as Alternative Assessment Tools (AAT) for CIE as well to keep the learning process interactive and interesting.

Research and Development Centre – MCA – Affiliated to VTU

Department	MCA			
Year of Approval	2016-17			
Number of Research Supervisors	4			
Number of Research Scholars	9			
Status of Research Work	Registered	Awarded	Pre-Ph.D.	Course Work Stage
	9	1	-	4

#	Research Scholar	Name of the Guide	Year of Registration	Status	Research Publications
1	Mrs. Komala R 1BY13PEN02 (5VX13PEN105)	Dr. Arun Kumar B R	2013	Pre-Ph.D. Completed	Indexed - 0 Non Indexed -2
2	Mrs. Reshma C R 1BY15PEJ12	Dr. Arun Kumar B R	2015	Pre-Ph.D. Completed	Indexed -1 Non Indexed - 3
3	Mr. Vinod B Maniyat 1BY18PMC01	Dr. Arun Kumar B R	2018	Course work in progress	0
4	Ms. Smriti Rai 1BY20PMC01	Dr. Aparna K.	2021	Course work in progress	0
5	Ms. Sushitha S 1BY20PMC02	Dr. Aparna K.	2021	Course work in progress	0
6	Ms. Bhavana G 1BY21PMC01	Dr. P Ganesh	2023	Course work in progress	0
7	Ms. Nirupama B K 1MS18PMC02	Dr. Niranjan Murthy	2018	Course work Completed	1
8	Mr. Raghavendra R 1MS17PEA06	Dr. Niranjan Murthy	2017	Course work Completed	2
9	Mr. Pradeep H G 1MS19PMC05	Dr. Niranjan Murthy	2020	Course work Completed	2

Research centre activity

- Prof. M.Sridevi, Research Scholar, Department of MCA – VTU Research Center, BMSIT&M, received the Ph.D. Degree in Applied Sciences during the 22nd VTU Annual Convocation held on 24.02.2023 at Visvesvaraya Technological University, Belagavi, Karnataka.

Prof. M.Sridevi receiving Ph.D. degree in the 22nd VTU Annual Convocation

Memorable Moments

- I year PG classes (MBA, MCA and M.Tech.) for the academic year 2022-23 were inaugurated on 13.02.2023. Mr. Uday Birje, Co-Founder and Director of M/s. ThinkStreet Technologies was the Chief guest who highlighted on having a vision for the future and accomplish it with action. He also advised the students to utilise the ecosystem that is available around in terms of entrepreneurship/start-up support and be a part of Atma Nirbhar Bharat vison of India. The newsletter of MCA, Agratha, was released by the dignitaries. Dr. Anil GN, Dean (Aca) presented the general academic guidelines and oriented the students on broader curricular aspects. Dr. Govindaraju H K, Vice Principal highlighted about the institution facilities and advised the students to make best use of them. Dr. Mohan Babu GN, Prinicipal delivered the presidential address and motivated students to excel in their career and become respectable human beings to begin with. Placement orientation was conducted by Dr. T N Manjunath, Placement Officer followed by Library orientation by Mr. Gopala Krishna, Librarian. The students and parents were taken for a campus tour en route to the department of MCA. Dr. P. Ganesh, HoD, MCA presented overview of the MCA department thus concluding the day long program.

Dignitaries on the stage

Invocation Song by Ms. Shreya Naik, I Semester MCA

Staff Recognition

- Prof. Shivakumara T, Assistant Professor, Department of MCA has submitted his Ph.D Thesis titled "Dynamicaly Configurable Document Model to Prevent Data Leakage" to VTU under the guidance of Dr. Rajashekhar M Patil.
- Dr. P. Ganesh, Professor and Head, Department of MCA was invited as Session Chair for the 8th International Conference (ERCICA-2023) at NMIT, Bengaluru on 25.02.2023.

Student Recognition

- Mr. Arjun UK (1BY19MCA07) and Ms. Chaithra S (1BY19MCA12) of 2019-22 batch secured 1st (with 3 Gold Medals) and 3rd ranks respectively, during the 22nd VTU Annual Convocation, held on 24.02.2023 at the Visvesvaraya Technological University, Belagavi, Karnataka.

Gold Medal secured by Mr. Arjun UK

Mr. Arjun U K
1BY19MCA07
1st Rank (3 Gold Medals)

Ms. Chaithra S
1BY19MCA12
3rd Rank

Invited Talks delivered by faculty of the MCA

- Prof. Venkatesh A, Assistant Professor, Department of MCA has extended his support as Resource person for 1 Day Hands-on Workshop on "AWS Cloud" conducted on 06.02.2023 at St. Joseph Engineering College, Mangalore.

- Prof. Shivakumara T, Assistant Professor, Department of MCA has extended his support as resource person for "Microsoft Philanthropy Program - Cyber Shiksha", organised for final year BE Students through which he conducted 30 Hours of training during 27.02.2023 to 03.03.2023 at BMSIT&M in online mode.

- Prof. Shivakumara T, Assistant Professor, Department of MCA has extended their support as Resource person for a One day Student Development Programme on "Networking Tools and Web Technologies", on   25-05-2023   at Sir MVIT, Bengaluru.

- Dr. Ganesh P, Professor, Department of MCA has extended his support as Resource person for Expert talk on "Chabot with an usecase of ChatGPT", on 21.06.2023 at Jnanavardhana 12 Series at BMSIT&M, Bengaluru.

- Prof. Venkatesh A, Assistant Professor, Department of MCA has extended his support as Resource person for Expert talk on "Web Technology", on 21.06.2023 at Dayanand Sagar College of Arts, Commerce and Science, Bengaluru.

Prof. Venkatesh A delivering the talk

Short Term Training

- Department of MCA organised a 6-day Short Term Skill Development Course on "Real – World Machine Learning Applications- Development and Deployment" from 21.06.2023 to 29.06.2023 in hybrid mode.

Resource person engaging the hands-on session

Online Courses Completed

- Dr. Aparna K, Associate Professor, Department of MCA, successfully completed a 14-hour online course on "Selenium Automation Testing from Scratch", on 20.06.2023, in Udemy, digital learning platform.

Research Papers published in International Journals

- "Emotion Recognition based Music Player using Convolutional Neural Network", Aparna K, Akash D Naik, International Journal of Scientific Research in Engineering and Management (IJSREM), ISSN: 2582-3930, Vol. 7, Issue 7, July 2023, pp: 1-6, DOI: 10.55041/IJSREM24971.

Book Chapter

- P. Ganesh et. al. published a chapter titled "Enhancing the Protection of Information in Digital Voting Using the Fraud Application of Blockchain Technology" in "Handbook of Research on Advanced Practical Approaches to Deepfake Detection and Applications", Chapter 11, IGI Global, January 2023, DOI:10.4018/978-1-6684-6060-3.ch011.

Faculty Participation in Workshops

- Prof. Nirupama B. K., Assistant Professor, Department of MCA attended a 5-day FDP on "Recent Advancements in Machine Learning Algorithms and Applications" from 16.01.2023 to 20.01.2023 organised by Department of Computer Science and Engineering, NMIT, Bengaluru.

Faculty Industry Internships

- Prof. Venkatesh A, Assistant Professor, Department of MCA has undergone industry internship on "Cloud Technology" at VU Sys Technology, Bengaluru from 12.06.2023 to 23.06.2023.
- Prof. Shivakumara T, Assistant Professor, Department of MCA has undergone industry internship at SQE Systems and Solutions, Bengaluru, from 13.06.2023 to 23.06.2023.
- Prof. Reshma CR, Assistant Professor, Department of MCA has undergone industry internship on "Animations" at Satwic Go Green, Bengaluru from 12.06.2023 to 23.06.2023.

Expert Talk

- Department of MCA organised an expert talk on 'Role of IoT and its applications' was organized on 09.01.2023 for the students of III Semester MCA and the faculty members of

the department of MCA. The session was conducted by the resource persons Mr. Sridhar Murthy and Mr. Vijay from M/s. DLithe.

Resource person delivering the talk

Workshops/FDP organized by the Department

- An induction programme with the theme "Empowering Individuals" following the inauguration was conducted on 14.02.2023 and 15.02.2023 to the students of I semester MCA of 2022-24 batch at BMSIT&M. The programme was conducted by Mr. Ajit Kaikini, Director, Buoyance Growth and Corporate Training, a renowned and passionate life skills trainer.

Inauguration of First Semester Classes and Induction Program

The students have participated with enthusiasm and the 2-day event was an energy and confidence booster to the students. The life skills that students learnt include overcoming fear in workplace, building self-confidence, leadership development, communication

skills, team management, and achieving goals by taking part in the respective themed activities.

- M/s Cognizant Technology Solutions is one of the premier industry partner at BMSIT&M and has been associated with BMSIT&M in bridging the gap between industry and academia. In this direction, one-day workshop on Full Stack Java Development was conducted for the students of III Semester MCA on 10.03.2023. Mr. Anantharam A S. Lead practitioner, Cognizant was the resource person. Ms. Suadarshini and Mr. Mukesh from Cognizant HR Team and the PT cell, BMSIT&M had coordinated the event.

Dr. P.Ganesh introducing the team to the participants

Resource person interacting with the students

- Life Skills Session for the students of 1 Semester MCA was organized on 19.04.2023. Dr. Balu L, Professor and Head, MBA, BMSIT&M conducted the session. This event highlights the need to learn beyond academics to lead a happy life and to create awareness among the students regarding societal issues and nation building.

Life Skill session by Dr. Balu, HoD-MBA, BMSIT&M

- To promote innovative thinking and Entrepreneurship among the students, M/s Cocreate conducted a Session on 21.04.2023 for students of I semester MCA.

Cocreate Session

- Curriculum Vitae(CV) preparation session was organized by the Placement Cell and department of MCA on 27.04.2023, by Mr. Arjun U K, Data Scientist, ANZ (2019-22 Batch Alumni). Event helped the students to prepare an attractive resume, highlighting their core competencies.

Resume Preparation session by Alumni Mr. Arjun UK

- To morally support the students and to address their personal problems, Counselling session was conducted by Dr. Chethana, Campus Counsellor on 28.04.2023.
- Parent Teachers meeting was organized on 29.04.2023 for the students of I semester MCA at MCA seminar hall. Around 10 parents were present during the meeting. This event helps the parents to know about the progress of their son/daughter and to counsel the student to overcome any issues with respect to studies.

Parent-Teacher Meeting

- Prof. Praveen Kumar TN, in-charge of IPR Cell, conducted an event to create awareness about Intellectual Property Rights for the students of I semester MCA on 15.05.2023. The event helped the students to understand the need for IPR and its applicability in today's competitive world.

Industrial Visit

- An Industry visit to M/s. Alfahive, Lavelle Road, Bengaluru, a Cyber Security start-up was organized by the Department of MCA for the students of III semester MCA 08.03.2023. 47 students and two faculty members Dr. P. Ganesh and Prof. Shivakumara T were part of the visit. M/s. Alfahive mainly focuses on cyber security assessment, cyber risk quantification, risk analysis, risk management and helps its customers to mitigate the cyber threats effectively. Students got the opportunity to discuss about modern trends in Cyber domain and the tools used in the industry to detect and overcome Cyber attacks. This event is an motivation to he students especially who have taken Cyber Security subject as an elective subject.

Alfahive employee interacting with the students

Departmental Co-Curricular Activities - OBE activity

- Dr. M.Sridevi, Assistant Professor, Department of MCA conducted Quiz Premiere League for the students of III Semester MCA on 27.01.2023 in the Blockchain Technology course in which each team were made to bowl the questions and the other team to answer them in a limited time that fetches corresponding marks according to the time in which they answered.

Teams getting ready with their game strategy

Placement Details

Sl.No.	USN	FULL NAME	Company 1	Company 1 CTC
1	1BY21MC002	AKASH DINESH NAIK	TURINGMINDS	3,50,000
2	1BY21MC003	AKSHAY B R	CERNER	7,50,000
3	1BY21MC004	AKSHAY G MULGUND	MINDTREE	4,00,000
4	1BY21MC005	AMRUTHA L	TEACHNOOK	6,00,000
5	1BY21MC006	Ankita chhabra	SKOLAR	8,00,000
6	1BY21MC007	ANSHU PRIYA	TEACHNOOK	6,00,000
7	1BY21MC008	ARPITA N PATIL	MINDTREE	4,00,000
8	1BY21MC009	BASAVARAJ	SKOLAR	8,00,000
9	1BY21MC010	BINDUSRI S	SKOLAR	8,00,000
10	1BY21MC011	CHETHAN REDDY S	SIGNDESK	4,00,000
11	1BY21MC013	DIVYA R	TEACHNOOK	6,00,000
12	1BY21MC014	Franklin Dalmet	FIDELITY	9,00,000
13	1BY21MC015	GNANAPRAKASH G	SIGNDESK	4,00,000
14	1BY21MC016	JYOSTHNA M H	COGNIZANT	4,00,000
15	1BY21MC018	MADHUSUDAN NAGORI	MINDTREE	4,00,000
16	1BY21MC021	MEGHA BHAIRAGOND	EPSILON	6,00,000
17	1BY21MC022	MOHAMMED RAFI	ORACLE	8,88,580
18	1BY21MC023	MRINAL R SHETKAR	CERNER	7,50,000
19	1BY21MC024	MULLA SANA	BRANE	5,00,000
20	1BY21MC025	N MAHITHA	COGNIZANT	4,00,000
21	1BY21MC026	NANDEESH V	SIRIUS	7,00,000
22	1BY21MC027	NAYANA GK REDDY	COGNIZANT	4,00,000
23	1BY21MC028	NEHA V	TEACHNOOK	6,00,000
24	1BY21MC029	NIKITHA A	TEACHNOOK	6,00,000
25	1BY21MC030	NISCHITHA M UPADHYA	FIDELITY	9,00,000
26	1BY21MC031	PALLAVI M	ACADEMOR	6,00,000
27	1BY21MC033	POOJA H DESALLI	CERNER	7,50,000
28	1BY21MC034	POOJARY GURUDATTA SADANAD	ACADEMOR	6,00,000
29	1BY21MC037	PUNYA P GOWDA	HURON	6,07,000
30	1BY21MC038	R HEMASHRI	FIDELITY	9,00,000
31	1BY21MC039	RAKSHITHA S	TEACHNOOK	6,00,000
32	1BY21MC040	RANJAN KISHOR	ACADEMOR	6,00,000
33	1BY21MC042	ROHAN	ORACLE	8,88,580
34	1BY21MC044	ROSHAN KUMAR	TEST VAGRENT	6,00,000
35	1BY21MC045	RUTHWIK S M	GALAXE SOLUTIONS	4,50,000
36	1BY21MC046	SAGAR C GOLASANGI	PROTIVITI GLOBAL	5,00,000
37	1BY21MC047	SANDHYA REDDY B	SIGNDESK	4,00,000
38	1BY21MC048	SAYAN HALDER	COGNIZANT ELEVATE	4,00,000
39	1BY21MC049	SHARAT SHRIKANT HEGDE	TESTVAGRENT	6,00,000
40	1BY21MC050	SHEKHAR SUMAN	TRIGENT	4,00,000
41	1BY21MC051	SHIRISHA T	TEACHNOOK	4,00,000
42	1BY21MC052	SHIVARAJ R MANVI	SKOLAR	8,00,000

43	1BY21MC054	SINCHANA S	FIDELITY	9,00,000
44	1BY21MC055	SPURTHY S N	MINDTREE	4,00,000
45	1BY21MC056	TEJAS S CHAWDA	TEST VAGRENT	6,00,000
46	1BY21MC057	UDAYKUMAR	HURON	6,07,000
47	1BY21MC059	VENKATESH R KULKARNI	TEACHNOOK	6,00,000

Placement Activities

- Diagnostic tests for students of I semester MCA students were conducted by the Placement team on 14.04.2023 and 15.04.2023 to understand the students' abilities and plan for corrective actions. Event helped the students to gain more insight about interview questions and the need for preparedness.

- Placement orientation to students of I semester MCA during 17.04.2023 to 20.04.2023 was coordinated by Professor Dr. P. Ganesh. During this training, students were taught about problem solving skills, algorithms and industry practices.

Alumni Interaction

- A hands-on workshop about 'Coding Skills – Career perspective' was conducted by four alumni of MCA, BMSIT&M on 07.01.2023 for the students of III Semester MCA. Mr. Manjunath G H, Associate, Brane Enterprises (Alumni of 2019-22 Batch), Mr. Srinivas D A, Programmer Analyst, Cognizant (Alumni of 2019-22 Batch), Mr. Sunil H G, Associate Consultant, Capgemeni (Alumni of 2019-22 Batch) and Ms. Deepika L G, GET, Nokia (Alumni of 2019-22 Batch) were the resource persons for the workshop.

Workshop participants with Alumni resource person

- A hands-on workshop about Coding Skills – Part 2 was conducted by alumni of MCA, BMSIT&M on 14.01.2023 for the students of III Semester MCA. Mr. Girish U, Software Engineer (Full Stack), Fidelity Investments (Alumni of 2016-18 Batch) was the resource person for the workshop.

Resource person interacting with the students

"Success in creating AI would be the biggest event in human history. Unfortunately, it might also be the last, unless we learn how to avoid the risks."

– Stephen Hawking

"The coming era of Artificial Intelligence will not be the era of war, but be the era of deep compassion, non-violence, and love."

– Amit Ray

"The key to artificial intelligence has always been the representation."

– Jeff Hawkins

"Machine intelligence is the last invention that humanity will ever need to make."

– Nick Bostrom

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