

## FROM THE DESK OF HEAD OF THE DEPARTMENT



Dr. Mamatha Balipa
Professor and Head, Department of MCA
NMAMIT Nitte

As the great American educator and author, James A. Garfield, once said, "Next in importance to freedom and justice is popular education, without which neither freedom nor justice can be permanently maintained." With this sentiment in mind, I am delighted to announce the release of our department's yearly magazine, which showcases the various activities we conducted for the betterment of our students. This magazine provides a comprehensive overview of the events and initiatives that we organized over the past year to promote popular education andto empower our students with the knowledge and skills they need to succeed. At our department, we believe that education should not be limited to the acquisition of information or the development of skills. We aim to provide our students with a holistic educational experience that fosters their intellectual, social, and emotional growth. To this end, we organize a range of activities that engage our students in experiential learning, critical thinking, and collaborative problem-solving. From field trips and research projects to internships and community service programs, our initiatives are designed to develop our students into active, engaged citizens who are committed to making a positive impact on society.

I invite you to peruse our yearly magazine and to learn more about the innovative initiatives and inspiring accomplishments of our students over the past year. We are proud of the progress our students have made and the positive impact that our department has had on their lives. As we continue to strive for excellence in education, we remain committed to promoting popular education and to empowering our students to achieve their full potential.

## Academic Activities – (2022-23)

SI.No	Topic	Page No	
1.	Placement Training	1	
2.	Talk on Cyber Security		
3.	Orientation Program for First Year MCA 2023-24	3-5	
4.	Talk on Personal Management- My Life is My Choice	6	
5.	Talk by Mr. Ankith S Kumar	7	
6.	Talk by Dr. Manjula Gururaj	8	
7.	Talk on Legal Awareness	9	
8.	Talk by Mr. Bharath G Kumar	10	
9.	Talk by Dr. Ankitha M.S.	11	
10.	Placement Training	12	
11.	Teachers' Meeting	13	
12.	12. Workshop on "IoT and Cloud Application-hands on approach"		
13.	13. An Alumni Interaction on "Opportunities for Higher studies in Abroad and Placement preparations"		
14.	Freshers Day	19-20	
15.	Graduation Day	21	
16.	Sharada Pooja Celebration	22-23	
17.	A hands on workshop on "Application development using Django Framework"	24-25	
18.	National Level Intercollegiate Fest SEMAPHORE-IGNITE 2K23 held on 20th and 21st November 2023	26-28	
19.	Talk by "Jayaprakash Hegde"	29	
20.	Sports Day	30-31	
21.	MCA Expro '23	32-33	
22.	Report of Farewell Program	34	

## **Placement Training**

#### Verbal and Communication Training Report by Dlithe Services Pvt Ltd

Dlithe Services Pvt Ltd conducted a rigorous Verbal and Communication training program from 4 to 7 July, 2023, aimed at equipping 106 participating students with essential communication skills. Coordinated by Assistant Professors Anantha Murthy and Keerthi Shetty from the MCA Department, the program had clear objectives, including enhancing Clarity and Conciseness, active Listening, Building Confidence, and effective Nonverbal Communication. The week-long verbal and communication training program incorporated skill assessments, immersive interactive workshops, and valuable insights from seasoned communication professionals. It concluded with simulated technical interviews, strategically designed to enhance students' self-assurance and their preparedness for real- world professional interactions. This comprehensive training endeavor represented a substantial stride in equipping students with the communication skills necessary for thriving careers in the technology sector.



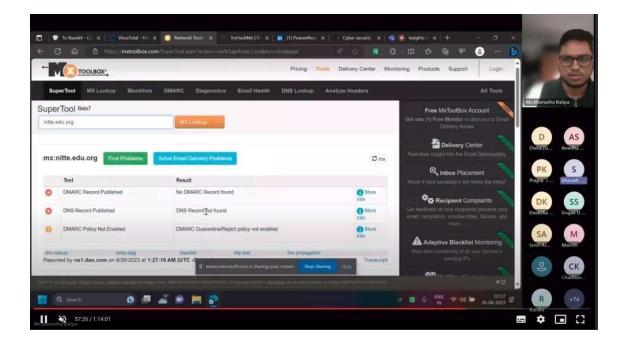


## **Key Outcomes of the Verbal Communication Training Program**

Dlithe Services Pvt Ltd's Verbal and Communication training program demonstrated remarkable achievements. It significantly enhanced students' technical proficiency through immersive hands-on workshops and rigorous assessments. Secondly, the program aptly readied participants for the demanding technical interview and evaluation processes, which are pivotal in securing employment opportunities. Thirdly, the invaluable industry insights shared by experts ensured that participants remained well-informed about the latest trends and developments. By offering mock interviews and comprehensive skill development, the program substantially bolstered students' self-assurance and employability. In sum, this initiative played a pivotal role in elevating students' overall readiness for promising careers within the technology sector.

#### **Talk on Cyber Security**

The department of MCA organized a virtual talk on the topic 'Insights on Professionalism, Job Opportunities, and Cyber Security' on 26 August 2023. Mr. Praneeth Raj Bhat, Cybersecurity Engineer, UK Railways Services, Brimingham, UK delivered this talk.



In his talk, he briefed about the articulation of answering questions in Interviews to make an impression. He also gave a brief insight about the higher education opportunities in the UK and how to apply and crack it.

He shared his vast domain knowledge of Cyber Security with students and briefed about the importance of cybersecurity in the current scenario and its opportunities as a career in future. He also demonstrated some cybersecurity tools like virus total, Magic chef.

More than 150 MCA students benefited from this talk.

## Orientation Program for First Year MCA 2023-24

The department of MCA of NMAMIT, Nitte organized a five day Orientation program for the 2023-24 batch students from 28 August to 1 September 2023. The aim of the program was to familiarize the students with the curriculum, rules and regulations of the Nitte (Deemed to be) University, placement opportunities and other facilities in the institute. The program commenced with a warm welcome to the newcomers by the Head of the department by Dr. Mamatha Balipa. She introduced faculty members to the students. She insisted students to make best use of resources available at the campus.

Addressing on the occasion, the Principal of the institute, Dr. Niranjan N Chiplunkar, briefed on how NMAMIT and other institutions under Nitte Education Trust evolved after their inception under the able leadership of Sri Vinay Hegde. He also introduced various facilities available inside campus and urged students to utilize them to fullest extent possible.

The Vice Principal and Dean(Academics) Dr. I.R. Mithanthaya welcomed the new batch of students and motivated them. Dr. Rekha Bhandarkar, Deputy Registrar of Nitte off Campus Centre, Nitte(Deemed to be University), briefed students about policies, regulations and guidelines of Nitte Deemed to be University. Dr. Subrahmanya Bhat, Deputy Controller of Examinations of Nitte off Campus Centre, Nitte(Deemed to be University) familiarized students with examination and grading systems.

As part of the orientation program, several talks and activities were organized. Dr. Ramakrishna B, Professor, Department of Humanities, NMAMIT gave a talk on Personal Management. Mr. Bharath G Kumar, Head, Department of Counselling, Welfare, Training and Placement, NMAMIT, described placement prospects for MCA students at the institute, and also etiquettes to be followed during placement process. Mr. Ankith S Kumar, Counsellor, NMAMIT discussed about the problems the current generation students are facing and how it can be successfully tackled. Dr. Manjula Gururaj, Associate Professor, Department of Information Science and Engineering, NMAMIT introduced students about the Research and its applicability to MCA students with the help of case studies. Dr. Ankitha MS, Consultant, KS Hegde Medical Academy, addressed students on the topic 'Engineering Threads of Strength: Weaving a Safer Space for Student Minds'. To create a legal awareness among students, a session was conducted by Ms. Nandini, Advocate and Notary, Karkala. Dr. Jnaneshwar Maroor, Assistant Professor, Department of Humanities, NMAMIT, Nitte, gave a talk on 'Skill Enhancement for Professional excellence'. A session was arranged to make students aware of skills required to undergo placement process by the experts from DLithe, an EdTech company. The second year MCA students engaged various activities to the newcomers to make them comfortable and feel at home.

Altogether, The Orientation Program successfully achieved its goals of orienting new students, providing essential information, and fostering a sense of belonging.









Google

Karnataka 574110, India, Lat:13.1831195,Long:13.1831195 5WMM+7M4, SH1, Kalya,

① 02:01 pm

31 Aug-23,Thursday

(

292° ∀

## Talk on Personal Management- My Life is My Choice

The department of MCA organized a talk on the personal management titled 'My Life is My Choice' on 28 August 2023. Dr. Ramakrishna B, Professor, Department of Humanities delivered this talk.



In his talk, he emphasized on efficiently and effectively organizing, planning, and controlling one's own life and resources to achieve personal goals and objectives. He briefed on the skills, strategies, and behaviors that help individuals optimize their time, energy, and talents to lead a productive and balanced life. He illustrated the concept of personal management with real world scenarios. More than 140 students actively participated in the session and benefited from it. Altogether, this session provided students an opportunity to learn about making conscious and careful choices in life.

## Talk by Mr. Ankith S Kumar

The department of MCA organized a talk on the topic 'Student Counselling' on 29 August 2023. Mr. Ankith M.S., Counsellor, NMAMIT, Nitte delivered this talk.



In his talk, he explained common problems faced by students and how to tackle them. Him being an expert in the field of counselling presented various case studies of handling depression and stress which is faced by many of the students because of the competition. He also explained about counselling facilities available at the college for all students.

More than 130 students actively participated in the session and benefited from it.

## Talk by Dr. Manjula Gururaj

The department of MCA organized a talk on Research Perspectives for MCA student at NMAMIT on 29 August 2023. Dr. Manjula Gururaj, Associate Professor, Department of Information Science and Engineering, NMAMIT, Nitte delivered this talk.



In her talk, she explained various aspects of Research and its types. As Research component has been made as academic component, its applicability to MCA students has been explained by her. She briefed the steps in writing a research paper and publishing them in journals and conferences. To make students familiar with Research activities, they were engaged in activities such as defining problem statement, writing literature review, methodologies, conclusion etc.

More than 130 students actively participated in the session and benefited from it.

## Talk on Legal Awareness

The department of MCA organized a talk on the topic 'Skill Enhancement for Professional Excellence' on 31 August 2023. Dr. Jnaneshwar Pai Maroor, Assistant Professor & Alumni Coordinator, NMAMIT delivered this talk.



In his talk, he briefed the importance of professional skills in today's competitive world. He also explained the students strategies to improve the professional skills. He shared his vast experience in corporate world. He stressed upon need for adapting the skills very much required in the industry such as time management, collaboration, creativity, leadership etc.

More than 130 students from MCA department were benefited from this talk.

## Talk by Mr. Bharath G Kumar

The department of MCA organized a talk on Placement activities at NMAMIT on 29 August 2023. Mr. Bharath G Kumar, Head, Department of Counselling, Welfare, Training & Placement MAMIT, Nitte delivered this talk.



In his talk, he briefed on placement activities carried out at NMAMIT Nitte. He provided the information on various companies visiting college for placement, the salary package they offer and their expectations from students. He urged student to learn the required skills and to be updated with latest technologies. He also explained etiquettes to be followed in the placement process. More than 130 students actively participated in the session and benefited from it.

## Talk by Dr. Ankitha M.S.

The department of MCA organized a talk on the topic 'Engineering Threads of Strength: Weaving a Safer Space for Student Minds' on 30 August 2023. Dr. Ankitha M.S., Consultant, KS Hegde Medical Academy, Mangaluru delivered this talk.



In her talk, she shared her vast knowledge in handling psychological issues related to students. She emphasized students on following a healthy lifestyle. She explained root cause of some of the common psychological problems faced by students and how to tackle them.

More than 130 students actively participated in the session and benefited from it.

## **Placement Training**

### **Technical Placement Training Report by Dlithe Services Pvt Ltd**

Dlithe Services Pvt Ltd conducted a rigorous technical placement training program from 4 to 9 September 2023, aimed at equipping 106 participating students with essential technical skills. Coordinated by Assistant Professors Anantha Murthy and Keerthi Shetty from the MCA Department, the program had clear objectives, including enhancing technical competencies, interview preparation, industry insights, and overall employability. The week-long event featured skill assessments, handson technical workshops, and insights from industry experts. It culminated in mock technical interviews to boost students' confidence and readiness for the job market. This comprehensive training initiative marked a significant step towards preparing students for successful careers in the technology sector.





## **Key Outcomes of the Technical Placement Training Program**

Dlithe Services Pvt Ltd's technical placement training program showcased impressive outcomes. First, students' technical skills saw substantial improvement through hands-on workshops and assessments. Second, the program effectively prepared them for the rigors of technical interviews and assessments, a crucial aspect of job placement. Third, industry insights from experts kept participants updated on current trends. Lastly, the program contributed to increased confidence and employability among students, thanks to mock interviews and skill development. Overall, this initiative played a pivotal role in enhancing students' readiness for lucrative careers in the technology industry.

## **Teachers' Meeting**

The Department of MCA, NMAMIT, Nitte conducted parent-teachers' meeting on 23 September, 2023 at 10 am in MCA Seminar Hall, Sri. Ramanujan Block.

Dr. Mamatha Balipa, Professor and Head, Dept of MCA, welcomed the parents and teachers to the meeting. She imparted the importance of NBA and extended the need of support among the parents for the same. She briefed about the activities conducted by the department and students' performance to the parents.

Dr. Surendra Shetty, Professor department of MCA highlighted the importance of the NBA for the Parents.

Dr. Pallavi Shetty, Associate Professor, Department of MCA proposed vote of thanks.

Mr. Arhath Kumar, Assistant Professor, Department of MCA and Dr. Pallavi Shetty coordinated the program.

Parents shared the concerns regarding their wards and expressed happiness for the efforts from the department.





## Workshop on IoT and Cloud Application-hands on approach

The Department of MCA organized 3 days workshop on "IoT and Cloud Application-hands on approach" from 28 to 30 September, 2023. The workshop was conducted in association with WENAMITAA - NMAMIT Alumni Association, Nitte under the Skill Development Program Series.

The workshop was inaugurated on 28 September 2023 by Dr. Niranjan N. Chiplunkar, Principal, NMAMIT., Nitte. In his speech, he appreciated WENMITAA for initiating the new scheme of skill development and congratulated MCA department for making best utilization of it. He also suggested students to upgrade their skill and to develop innovative project.

Resource person of the workshop was Dr. Kiran Manjappa Assistant Professor, Department of Information Technology, NITK, Surathkal. In his opening remarks he briefed about the importance of hands on workshop.

Dr. Mamatha Balipa, HOD of MCA department provided valuable insights of the 3 days workshop. Coordinator Dr. Mangala Shetty proposed the vote of thanks and Dr. Spoorthi B Shetty hosted the session. Mr. Sharath K R, Department Alumni Coordinator welcomed the gathering.

Third semester MCA students participated and experienced the hands-on session on IoT and Cloud Applications.

The workshop was concluded with positive feedback from the participants and resource persons.

The schedule of the workshop:

**Day 1 (28 September 2023)** 

Sessions	Topic	Resource Person	
9.00 - 9.30	Inauguration		
9.30 - 11.00	Introduction to IoT	Dr. Kiran Manjappa	
		Assistant Professor	
		Department of Information Technology,	
		NITK, Surathkal	
11.00 - 12.30	Energy Harvesting Using	Dr. Kiran Manjappa	
	Sensors	Assistant Professor	
		Department of Information Technology,	
		NITK, Surathkal	
1.30 - 4.20	IoT hands on approach using	Mr. Tyson	
	Simulation	Mr. Ritik	
		Dr. Kiran Manjappa	
		Department of Information Technology,	
		NITK, Surathkal	
		Dr. Spoorthi Shetty, Dept of MCA,	
		NMAMIT, Nitte	

**Day 2 (29 September 2023)** 

Sessions	Topic	Resource Person
9.00 - 11.00	IoT hand on using sensors	Mr. Tyson
		Mr. Ritik
		Dr. Kiran Manjappa

		Department of Information Technology, NITK, Surathkal
11.15 – 12.15	IoT hand on using Cloud	Mr. Tyson Mr. Ritik Dr. Kiran Manjappa Department of Information Technology, NITK, Surathkal
1.15 – 4.15	IoT hands on RFID use case and application	Mr. Tyson Mr. Ritik Dr. Kiran Manjappa Department of Information Technology, NITK, Surathkal

**Day 3 (30 September 2023)** 

Sessions	Topic	Resource Person	
9.00-10.00	Introduction to Cloud	Dr. Mangala Shetty	
		Associate Professor, Department of MCA,	
		NMAMIT, Nitte.	
10.00 - 11.00	Introduction to Cloud	Mr. Ranjit Kolkar	
	Tools	Department of Information Technology,	
		NITK, Surathkal	
11.15 – 12.15	Introduction to MIT App	Mr. Ranjit Kolkar	
	Inventor	Department of Information Technology,	
		NITK, Surathkal	
1.15 – 4.15	Hands on MIT App	Mr. Ranjit Kolkar	
	Inventor and Cloud Tools	Department of Information Technology,	
	for data analysis	NITK, Surathkal	





















# An Alumni Interaction on Opportunities for Higher studies in Abroad and Placement preparations

The Department of MCA organized an alumni interaction on "Opportunities for Higher studies in Abroad and Placement preparations" on 14 October, 2023. The interaction was conducted in association with WENAMITAA - NMAMIT Alumni Association, Nitte under the Skill Development Program Series.

Resource person of the interaction was Mr. Vikram Arekal, External consultant Mercedes and eicher for CAB Assembly software. In his opening remarks he briefed about the importance of higher studies and placement.

He briefed about the career opportunities abroad and how to prepare to get into best universities for higher studies. He also briefed about the skills required to get placed in industry.

Ms. Harshitha introduced the chief guest and Dr Spoorthi Shetty proposed the vote of thanks. Mr. Sharath K R, Department Alumni Coordinator welcomed the gathering.

Third semester MCA students participated in the interaction.









## Fresher's Day

On the 14 of October 2023, a vibrant and spirited Fresher's Day event was conducted to welcome the new batch of students to the institution. The event was graced by the presence of several distinguished personalities who provided valuable insights and inspiration to the incoming students.

- Inaugurator: Mr. Vikram Arekal (External Consultant Mercedes and Eicher for CAB Assembly Software)
- Vice Principal: Dr. I.R. Mithanthaya
- HOD (Head of Department): Dr. Mamatha Balipa
- SAMCA Coordinator: Ms. Harshitha G.M
- SAMCA President: Mr. Vyshakh Gowda J S
- SAMCA Secretary: Ms. Shravya
- Master of Ceremonies: Mr. Varun Gonsalves









The event commenced with the inaugural session, where Mr. Vikram Arekal, the distinguished guest, delivered an insightful address. His experiences and knowledge in the field of CAB Assembly Software were truly inspiring for the students. Mr. Arekal encouraged the newcomers to embrace learning, innovation, and adaptability as keys to success in their academic journey.

Dr. I.R. Mithanthaya, the Vice Principal, emphasized the institution's commitment to providing a nurturing environment for holistic development. Dr. Mamatha Balipa, the HOD, welcomed the new students and assured them of excellent guidance and support during their academic journey.

The SAMCA representatives, including the Coordinator, Ms. Harshitha G M, introduced the chief guest to the gathering, President, Mr. Vyshak Gowda gave a brief annual report of the activities conducted by SAMCA and Secretary, Ms. Shravya proposed the vote of thanks.

#### **Entertainment and Cultural Activities:**

Following the interactive session, the audience was treated to a variety of entertainment and cultural performances. Students from different backgrounds showcased their talents through music, dance, and other artistic expressions. This segment allowed the newcomers to witness the diversity and creativity within the student body.

#### **Networking and Refreshments:**

The event also provided a platform for students to socialize and network with their peers and faculty. Refreshments were served, allowing students to relax and get to know one another.

## **Graduation Day**



NMAM Institute of Technology celebrated its 15th Graduation Day on 21 October 2023, an event that marked the culmination of academic endeavors and the commencement of a new phase for the graduating students. The ceremony commenced at 10:00 AM with the prestigious presentation of Gold & Silver Medals and PG Certificates, recognizing the exemplary achievements of the graduating cohort.

Dr. S. Vidyashankar, the Hon'ble Vice Chancellor of Visvesvaraya Technological University, Belagavi, graced the occasion as the keynote speaker, delivering an inspiring Graduation Day address. His insightful words resonated with the audience, motivating and guiding the graduates as they stepped into the world beyond academia. Sri. N Vinaya Hegde, President of Nitte Education Trust and Chancellor of Nitte (Deemed to be University), presided over the ceremony, adding significance and honor to the event with his presence.

## **Sharada Pooja Celebration**

The Department of MCA witnessed a harmonious blend of devotion, culture, and talent on the morning of 23 October 2023, as the Sharada Pooja and Bhajane competition took place. The event was marked by vibrant decorations, traditional attire, and a sense of togetherness.





#### **Participants:**

Four teams comprising a maximum of 10 students each participated in this auspicious event. These students showcased their devotion and musical prowess as they competed in the Bhajane competition. The atmosphere was charged with enthusiasm as each team poured their heart and soul into their performances.

#### Winners:

In a tough and closely contested competition, it was Team 3rd Sem MCA A Section that emerged as the victors. Their performance stood out, demonstrating their dedication and talent. The audience was treated to melodious bhajans and devotional songs that touched the heart and soul.

#### **Decorations:**

The students went the extra mile to create a festive atmosphere. The department was beautifully adorned with mango leaves and rangoli, giving it a divine and colorful ambiance. The thoughtful decorations added to the spirituality of the occasion, creating an inviting environment for all participants and attendees.

#### **Traditional Attire:**

One could not help but admire the students who were elegantly dressed in traditional attire. Their vibrant clothing reflected the rich and diverse culture of our country, adding to the sense of unity and festivity in the room.

#### Pooja and Prasad:

The highlight of the event was the Sharada Pooja conducted by a priest, which took place at 2:30 PM. The atmosphere was filled with spirituality as the priest performed the rituals and invoked the blessings of Goddess Sharada. Following the pooja, prasad and ladoos were distributed, symbolising the distribution of blessings and sweetness among the participants and attendees.

## A hands on workshop on Application development using Django Framework

The Department of MCA organized a workshop on "Application development using Django Framework" on 27and 28 October, 2023. The workshop was conducted in association with SAMCA – Student Association of MCA, NMAMIT, Nitte.

Resource person of the interaction was Mr. Vikas Rai J. from First Year MCA. In his opening remarks he briefed about the importance of Django framework in application development.

The workshop commenced with an overview of fundamental concepts in the Django Rest API framework, encompassing various server types and essential insights into real-world application development. The subsequent phase delved into Database Designing, providing a comprehensive explanation of structuring the database for an e-commerce application. The final leg of the workshop involved a hands-on session with Django Rest Framework, encompassing the implementation of a custom user table, authentication procedures, and performing CRUD operations on the Products table. This workshop gave participants a solid start in building APIs with Django Rest Framework and showed them how to do things the right way in their projects.

Mr. Sharath K R introduced the resource person and HoD Dr. Mamatha Balipa addressed the gathering.

First semester MCA students participated in the workshop.









## National Level Intercollegiate Fest SEMAPHORE-IGNITE 2K23

MCA Department of NMAMIT Nitte, organized National Level Inter Collegiate Technical Fest "SEMAPHORE-IGNITE 2K23" on 20 and 21 November 2023. Students from various institutions across the state participated in the fest.

Mr. Harish Neermarga, Founder and CEO Accolade Tech solutions, Mangalore inaugurated the SEMAPHORE-Ignite 2K23 on 20 November, 2023. In his speech he emphasized the students to give more importance on placements and entrepreneurship opportunities which in turn leads to success.

Dr. Niranjan N Chiplunkar, Principal, N.M.A.M. Institute of Technology, in his presidential address congratulated the department for successfully organizing the fest from last 20 years and also mentioned the importance of these fests in student's overall development.

Professor & Head, department of MCA Dr. Mamatha Balipa welcomed the gathering. Semaphore staff coordinator Mr. Sharath K R introduced the chief guest. SAMCA technical coordinator, Mr. Shreenath briefed about the SEMAPHORE fest and SAMCA secretary Ms. Shravya proposed the vote of thanks.

Various events like Dancing, Meme Making, Photography, Quiz, Tech Talk, Treasure Hunt, gaming and technical events like Coding, IT Manager and Web Designing and were conducted.

St Aloysius College, Mangalore won the overall championship and M S Ramaih College of Engineering, Bangalore won the runners up prize.













## Talk by Jayaprakash Hegde

The Department of MCA hosted an enlightening and insightful talk on the theme "Empowering Democracy: Unveiling the Functions and Performance of Parliamentarians and Legislatures" by Sri. K. Jayaprakash Hegde, Chairman of the Karnataka Backward Class Commission. The event took place on 1 December, 2023, at the esteemed Sambhram Auditorium, commencing at 11:30 AM. The talk received an overwhelmingly positive response from attendees, comprising students, academicians, and individuals keen on understanding the nuances of democracy. The clarity of the speaker's insights resonated with the audience, sparking curiosity and encouraging a deeper contemplation of democratic mechanisms.





## **Sports Day**

Department of MCA organized MCA Sports day on 09 December 2023. The inauguration was done by the HOD Dr. Mamatha Balipa. Students, teachers and Nonteaching staff of MCA department took part in this event.

There were different sports events conducted to the students. There were both indoor and outdoor games. An inaugural Tug of war and Cricket match was played between lecturers and SAMCA office bearers.

#### The result of the event is as follows:

GAME	CLASS	BOYS/GIRLS	RESULT
THROW BALL	2 MCA B	GIRLS	WINNERS
THROW BALL	2 MCAA	GIRLS	RUNNERS
VOLLEY BALL	2 MCA B	BOYS	WINNERS
VOLLEY BALL	1 MCAA	BOYS	RUNNERS
CRICKET	2 MCA B	BOYS	WINNERS
CRICKET	1 MCAA	BOYS	RUNNERS
BADMINTON	2 MCAA	BOYS	WINNERS
BADMINTON	2 MCA B	BOYS	RUNNERS
BADMINTON	1 MCAA	GIRLS	WINNERS
BADMINTON	2 MCAA	GIRLS	RUNNERS
TUG OF WAR	2 MCAA	BOYS	WINNERS
TUG OF WAR	2 MCA B	BOYS	RUNNERS
TUG OF WAR	1 MCAA	GIRLS	WINNERS
TUG OF WAR	2 MCA B	GIRLS	RUNNERS

#### **INDOOR GAMES**

GAME	CLASS	BOYS/GIRLS	RESULT
CHESS	1 MCA B	GIRL	WINNER
CHESS	1 MCAA	GIRL	RUNNER
CHESS	1 MCA C	BOY	WINNER
CHESS	1 MCA C	BOY	RUNNER
CARROM	1 MCAA	BOYS	WINNERS
CARROM	1 MCA C	BOYS	RUNNERS
CARROM	1 MCA C	GIRLS	WINNERS
CARROM	1 MCAA	GIRLS	RUNNERS

II MCA 'B' emerged victorious in the overall championship after tabulating points from all the events.





## MCA Expro '23

The MCA Department, in collaboration with WENAMITAA, successfully organized the MCA Expro'23, a project exhibition showcasing the remarkable work of final-year MCA students. The event took place on 16 December 2023 in MCA Seminar Hall. The inauguration ceremony was honored by the presence of Dr. Niranjan N. Chiplunkar, Principal of NMAMIT, Nitte, who commended the department for orchestrating the event and emphasized the significance of the presented projects.

Dr. I. R. Mithanthaya, Vice Principal and Dean Academics, applauded the students for their creativity and dedication displayed in their project work. The event was graced by the presence of Dr. Veena B.K., Principal of Dr. NSAM First Grade College, and Dr. Srinivasa Rao B. R., Vice Principal and Controller of Examination.

A distinguished panel of six industry experts evaluated the projects, bringing a wealth of experience and knowledge to the assessment process. The panel included Mr. Shanth Raj R, Principal Consultant/Tech Head at Mercedes-Benz Research and Development India Pvt. Ltd., Mr. Vignesh Pai, Associate Software Engineer at Robosoft Technologies Pvt. Ltd., Ms. Sushmitha, SoftwareEngineer Analyst at Accenture, Ms. Deeksha Yogish, System Engineer at TCS Bangalore, Ms. Ranjitha, Senior Software Engineer at NextGen Healthcare India, and Ms. Christina Shilpa Jathanna, Senior Software Engineer at Accenture Solution, Bengaluru. Additionally, two esteemed academicians, Dr. Karuna Pandit, Professor in the Department of ISE, and Dr. Raghunandan K R, Associate Professor in the Department of CSE, served as judges for the event.

The Head of the MCA Department, Dr. Mamatha Balipa, extended a warm welcome to the gathering, setting a positive tone for the event. Dr. Spoorthi P. Shetty, the project coordinator, expressed gratitude in the vote of thanks. Mr. Sharath K R, the Department Alumni Coordinator, extended a floral welcome to the esteemed guests.

A total of 48 selected projects were exhibited, showcasing innovations in areas such as Artificial Intelligence and Machine Learning, Internet of Things, Image Processing, Cryptography and Data Analysis. The top three projects were awarded prizes by the college, while the next five received consolation prizes from WENAMITAA. MCA students from NMAMIT and BCA students from Dr. NSAM First Grade College took part in the activity.

















## **FAREWELL-2K23**

The MCA department bid a heartfelt farewell to its graduating batch of 2023 in a memorable event held on 21 December 2023. The occasion marked the culmination of their academic journey, celebrating their achievements and contributions to the institution.

Dr. Niranjan N Chiplunkar, Principal, N.M.A.M. Institute of Technology, in his presidential address, emphasizing the importance of the graduating batch's role as ambassadors of the institution.

Dr. I. Ramesh Mithanthaya, Vice principal, N.M.A.M. Institute of Technology, delivered an inspiring message, commending the outgoing batch for their academic achievements and emphasizing the importance of their roles as ambassadors of the institution's values and ethos.

Professor & Head, department of MCA Dr. Mamatha Balipa welcomed the gathering. Staff coordinator Mr. Sharath K R and Ms. Harshitha G M played pivotal role in this event. SAMCA president Mr. Bhushan presented the Annual report, SAMCA secretary

Ms. Ranika proposed the vote of thanks.

The MCA department acknowledged the academic excellence and exceptional contributions of students through various awards and accolades, recognized their outstanding leadership and extracurricular achievements.

The farewell event provided a platform for the graduating students to express their gratitude to the faculty, staff, and peers for their unwavering support and guidance throughout their academic journey.







