

# E - NEWS LETTER AUG To SEPT 2024



## B. Sc ELECTRONICS, MATHEMATICS & COMPUTER SCIENCE

Success today requires agility and drive constantly to rethink, reinvigorate, react and reinvent. Come and join your hand with us to create a new Technology

## Message from Electronics HOD

I would like to take this opportunity to congratulate the editorial team of the B.Sc. (EMCS) program for publishing a newsletter that highlights the activities of our department over the last three months. We conducted workshops and training programs focused primarily on software skill development, all of which were successfully executed with the support of management and our expert faculty.

Furthermore, this academic year, we plan to organize many more activities related to essential software and hardware skills. I sincerely acknowledge the efforts of the students, faculty members, and support staff during various curricular and extracurricular activities.



**(Ms Haritha A)**  
**HOD**

### SKILL ENCHANCED WORKSHOP ON " PYTHON PROGRAMMING"

### INTERNAL SMART INDIA HACKATHON 2024

### CLUB ACTIVITY –MIND MIST

### GUEST LECTURE ON "GROW SMARTER, NOT HARDER: OPTIMIZING FARMS WITH AI AND ML"

### EDITORIAL TEAM

Mrs. RITHU. R  
ASSISTANT PROFESSOR  
DEPARTMENT OF  
ELECTRONICS  
MSRCASC

Mrs. HARITHA H.A  
ASSISTANT PROFESSOR  
DEPARTMENT OF  
MATHEMATICS  
MSRCASC

Glimpse of  
Activities  
conducted by  
Departments

In our ever-growing world of technology, and communication, people are constantly looking for new and easier ways to use expression and become closer to the world around us. Digitization has sneaked into every aspect of our life. In this age of computers, Internet of Things where Electronic media has become an integral part of every person's life, we are making another attempt to publish this issue of E Newsletter-EMCs News 2024. The response by students encourages us to bring this issue. We take pride in presenting the current issue of Newsletter to you and we seek your co-operation for the future issues.

## GUEST LECTURE ON “GROW SMARTER, NOT HARDER: OPTIMIZING FARMS WITH AI AND ML”

**RAMAIAH**  
College of Arts, Science  
& Commerce - Autonomous

**Guest Lecture**  
On  
**“Grow Smarter, Not Harder: Optimizing Farms with AI and ML”**

on 04/09/2024

All BSc EMCs I, II, III year students	Faculty in charge: Mrs. Rithu R Assistant professor Department of Electronics MSRCASC
Time: 11:00 am Venue: Dr. Vishweshwaraiah Auditorium	



The Department of Electronics under DBT Star College Scheme in association with IQAC had organized a Guest Lecture on “Grow Smarter, not harder: optimizing farms with AI and ML” on 4<sup>th</sup> September 2024 at 11.00 am at Dr. APJ Abdul Kalam Auditorium, MSRCASC. The Resource Person was Dr Rajeshwari S B, Assistant Professor, Department of ISE, Ramaiah Institute of Technology, Bengaluru. It was conducted for all semester BSc Electronics Students

## SKILL ENCHANCED WORKSHOP ON "PYTHON PROGRAMMING"



**The Department of Mathematics organized a Skill Enhanced Workshop on "Python Programming" on 06/08/2024 for all first semester B.Sc.(EMCs) students.**

### Outcome:

- solving abilities by working through mathematical challenges in a hands-on, interactive environment using Python
- Helped participants to develop new skills through activities, and exercises.

## Internal smart India Hackathon 2024



The Department of EMCs organized a program on smart India hackathon to showcase technical skills among students on 13/09/2024 for all MSRCASC students

## Club Activity –Mind Mist



The Department of EMCs organized a club activity for on 30/08/2024 for 3<sup>rd</sup> year students to cherish logical thinking among young minds

**Academic Achievement- 2024****Centum scorers**

Sl.No	Subject	Student name
01	PYTHON PROGRAMMING	NISHA K
02	PYTHON PROGRAMMING	PARIKSHITH N Y
03	PYTHON PROGRAMMING	RITHU Y J
03	INTERNET OF THINGS & ROBOTICS	SAHANA B M

**Placements 2024**

1	TANMAY MAHESH MALLIK	ACCENTURE
2	GURUPREET SINGH	ACCENTURE
3	ANANYA VALLABHA B G	Cognizant
4	MOHIT SAIN	INDPRO
5	LOHITH R S	INDPRO
6	GURUPREET SINGH	INDPRO
7	ZUHA FATHIMA	INDPRO
8	PRADEEP S	INDPRO
9	SATHISH M	INDPRO
10	NISHA K	INDPRO
11	SAHANA BM	INDPRO