



The Department of Master of Computer Applications came into existence in the year 2022. It is headed by Dr. SANJAY K S supported by a highly qualified and dedicated staff. The Department of MCA has already made its presence felt in Karnataka, taking a great leap, moving ahead of many other institutions under VTU in its results, placement and is also known for its excellent education delivery system in Realizing well in time that the information technology wave has become a phenomenon in itself over the past few years, the institute established a separate department to cater the ever-growing demand for professionals in this challenging field. Hands-on training sessions in various fields of application of IT have imparted to the student's considerable acumen in the vast sector. The students perform project work as PG concepts.

### Department Vision

The goal of MCA is to be the best institution for globally acceptable technocrats for the advancement of society by fostering innovation and leadership qualities through value-based technical education.

### Department Mission

- M1:Fostering critical thinking, problem solving and innovations in our students.
- M2:Preparing students to excel in a rapidly evolving technological landscape and develop moral values and ethics.
- M3:Focus on research to promote excellence in the field of computer applications.
- M4:Achieving proficient teaching in partnership with industry in response to the evolving needs of contemporary society.

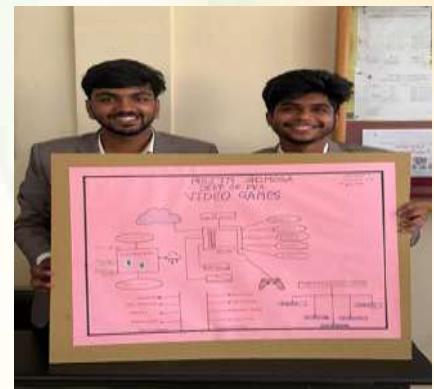
## POSTER PRESENTATION

Date : 26th March 2025, Attended By: Students of 1st Sem, MCA

Preamble:



The poster presentation was held on department of MCA on 26/03/25. The event was inaugurated by Dr.R Sekar Vice principal of PESITM, Dr. Sanjay K.S HOD dept of MCA, Dr.Arjun Associate Professor and Head of the Department , Dr. Manu A P Professor dept of CSE with all the faculties of MCA department. Poster presentations allow



students to present complex research, ideas, or projects in a simplified, visual format. They need to convey key points succinctly, making it easier for them to communicate their message clearly to a diverse audience, including peers, professors, and even professionals. It enhances the students' ability to summarize and present information effectively. Poster presentations are an excellent tool for students to enhance their communication, research, and presentation skills. They provide a unique platform for students to showcase their work, receive feedback, and engage with others in an academic or professional environment. By participating in poster presentations, students gain valuable experience that will aid in both their academic careers and future professional endeavours.

## IOT Exhibition



Date : 7th April 2025 Attended By: Students of 3rd Sem,MCA

### Preamble:

The Department of Master of Computer Applications (MCA), PES Institute of Technology and Management (PESITM), organized an IoT Project Exhibition on 7th April 2025, showcasing the creativity, innovation, and technical skills of students in the emerging domain of the Internet of Things (IoT). The event was inaugurated by Dr. Nagaraja R, Chief Coordinator Administration, PES Trust. He emphasized the growing importance of IoT in transforming industries and encouraged students to take up more interdisciplinary and real-time projects. Dr. R. Sekar, Vice Principal, PESITM, addressed the gathering and appreciated the department's efforts in providing a platform for students to showcase their innovative ideas. He highlighted how such initiatives play a pivotal role in bridging the gap between academic learning and practical implementation. The exhibition featured a wide range of innovative projects from students, including smart home automation, IoT-based health monitoring systems, smart agriculture solutions, and more. The event drew participation from students of different branches like ECE, EEE, CSE and ISE, and their faculties. Overall, the IoT Project Exhibition was a resounding success and served as a testament to the department's commitment to fostering technical excellence and innovation.



## SPORTS DAY

Date : 7th April 2025 Attended By: Students of 3rd Sem,MCA

### Preamble:

The Sports Day for MCA students of PESITM was held on 18/7/25 at the college sports ground. The event was organized with great enthusiasm and energy, aiming to promote sportsmanship, teamwork, and physical fitness among the students. The event commenced with the Inaugural ceremony, graced by the presence of the Dr. Swamy D.R Principal of PESITM, Dr. R.Sekar Vice Principal, Dr.Sanjay K.S HOD of MCA and all faculty members. The Sports Day was a perfect blend of excitement, competition, leaving unforgettable memories for everyone. The event truly reinforced the message that sports are as vital as academics in a student's overall development. As part of the Sports Day celebrations, exciting team events such as cricket, volleyball, and throw ball were organized to promote teamwork, strategy, and competitive spirit among students. The cricket tournament saw enthusiastic participation, with teams showcasing their batting, bowling, and fielding skills. The matches were played in a league format, and the final match drew huge cheers from the audience. In the volleyball matches, students displayed excellent coordination and agility.



The games were fast-paced and thrilling, with each team striving hard to secure points through powerful serves and strategic smashes. The throw ball event highlighted the athleticism and precision of the participants. It was particularly engaging for female participants, with teams giving their best to win under the set rules. All three sports events were conducted smoothly under the guidance of referees and faculty members, ensuring fair play and adherence to rules. These team sports added great excitement and energy to the Sports Day celebrations.



## Staff Achievements

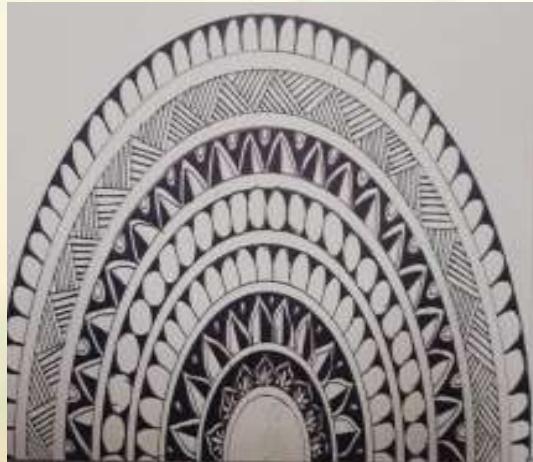
- Dr.Sanjay K. S Appointed as BOS for BIET DVG, For the period of Three Years.
- Dr. Sanjay K. S attended FDP on Application Development with AI & essential skill on 06/23/2025
- Dr. Sanjay K.S published a paper on Deep learning base model for computing percentage of fake in user reviews using topic modeling technique in Elsevier journal (Q1) with ISSN NO - 2772-6711.
- Mrs. Tejaswini A attended FDP on AI tools Organized by Brainovision solutions from 17/2/25 to 21/2/25.
- Mrs. Tejaswini A published a paper on Bengaluru Metro Data Analysis in IJIRCCE journal with ISSN NO2320-9801.
- Mr. Ajith G L attended one day Workshop on Research methodology on 05/13/2025.
- Mr. Ajith G L attended one day workshop on Patent Drafting and Filling procedures organized by Dept of ECE, PESITM on 03/13/2025
- Mr. Ajith G L published a paper on Finger Reader for Visually Impaired People Using Optical Character Recognition (OCR) and Machine Learning Technique in IJSREM journal with IISN NO-2582-3930.
- Ms. Kavya H V attended FDP on AI tools Organized by Brainovision solutions from 17/02/25 to 21/02/25.
- Ms. Kavya H V published a paper on Discussion on Introduction to Mobile Applications Development in IRJMETS journal with ISSN NO- 2582-5208.
- Mr. Musheer Ahmed attended FDP on Application Development with AI & essential skil on 06/23/2025
- Mr. Musheer Ahmed attended FDP on Research methodology on 05/15/2025
- Mr. Musheer Ahmed published a paper on Finger Reader for Visually Impaired People Using Optical Character Recognition (OCR) and Machine Learning Technique in IJSREM journal with ISSN NO- 25823930.
- Ms Akhila N attended FDP on AI tools Organized by Brainovision solutions from 17/2/25 to 21/2/25.
- Ms Akhila N published a paper on Discussion on Introduction to Mobile Applications Development in IRJMETS journal with ISSN N0- 2582-5208.

## Student Achievements

- ANANYA BL 1ST SEM PARTICIPATED IN VTU FEST ON 25TH MARCH 2025 AT GLOBAL COLLEGE BANGLORE.
- 50 STUDENTS OF MCA 4TH SEM HAS BEEN PUBLISHED THE PAPER UNDER UGC CARE APPROVED JOURNAL ZHUZAO/ FOUNDRY.
- 50 STUDENTS OF MCA 4TH SEM HAS BEEN COMPLETED THE NPTL/MOOC COURSE.

# PENCIL SKETCHING

MEGHA G H, 4th SEM MCA



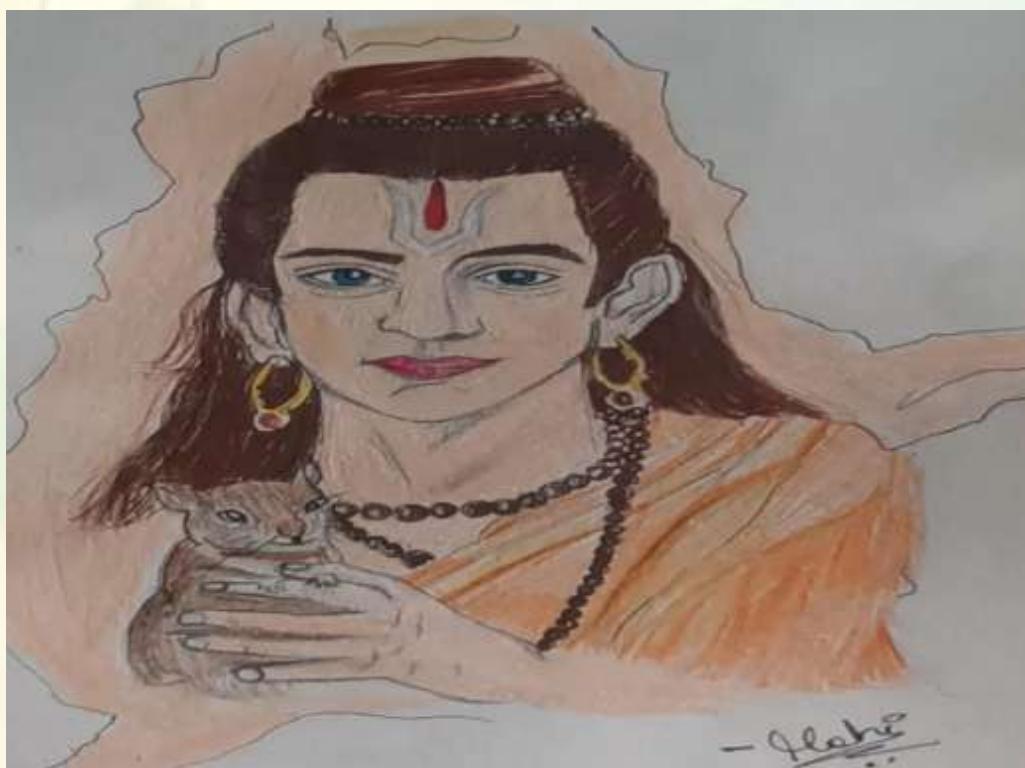
Pencil sketch , K C ASHIK, 4th SEM MCA



# Artist's Gallery

Painting

MAHENDRA N M, IV Sem MCA



# Camerawork



## PICTURE CREDITS

### SAHANA T R, IV Sem MCA



# Poetry

TEJU K G, IV Sem MCA

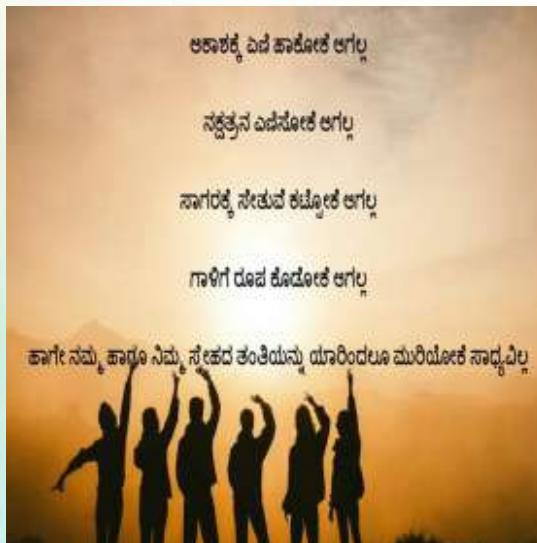
ಅಳವಡಿಕೆ ಏಳಿ ಕಾರ್ಯಕ್ರಮ ಅಂದಾಜು

ನಕ್ಕಡಿನ ಏಕೆಂಬಳಕೆ ಆಗಿ

ನಾಗರಿಕ ಸೇವೆಯ ಕ್ರಮೀಕರಣ ಆಗ್ರಹ

## ಗಾಳಿಗೆ ದುರುಪ ಕುಳಿತ್ತೋಳೆ ಅಗ್ಗಿಪ

ಕರ್ನಾಟಕ ಸರ್ಕಾರ ತಂತ್ರಿಯನ್ನು ಯಾರಿಂದೂ ಮರಿಯಿಂತೆ ನಾಷ್ಟುವಿಲ್ಲ



## Results – (Even semester)

Sl. No	Semester	No. of Students	No. of students passed	Pass Percentage
1	3	50	50	100%
2	1	45	38	84.45%

### MCA TOPPERS - 3<sup>rd</sup> SEM



**SOUMYA S**  
III SEM  
88.44 %



**RAVI R**  
III Sem  
87.88 %



**ANISHA SHARAN**  
86.30%



**NEHA S P**  
83%

### Invite for News Articles

We are pleased to invite everyone to send their articles for future editions of "PRASARANGA". That fits into the following category.

- : Informative, awareness creating, trending, short or descriptive Technical articles /non-technical articles .
- : Paintings, pencil sketches, doodles, poems, jokes, photography etc...
- : Articles are accepted both in kannada and English languages.

## EDITORIAL BOARD

<b>Dr. SANJAY K S</b> MCA ,Ph.D	Chief Editor
<b>Ms. AKHILA N</b> MCA	Editor
<b>Mr. Mahendra N M</b> (IV Sem)	Member
<b>Mr. K S ASHIK</b> (IV Sem)	Member
<b>Ms. SAHANA T R</b> (IV Sem)	Member
<b>Mr. TEJU K G</b> (IV Sem)	Member



A large, stylized, cursive text 'Thank You' is written in black with a pink-to-black gradient. The text is surrounded by three small, five-pointed stars: one above the 'k', one to the left of the 'a', and one to the right of the 'u'.