

Department of Computer Science

Recent Trends in IT

Name of the Activity:	Two days seminar on “Recent trends in IT”
Title of the event:	Two days seminar on “Recent trends in IT”
Dates:	11 th & 12 th August 2022
Time:	10.00AM - 5.00PM
Mode:	Offline
Venue:	CS Lab 2
Resource Persons:	Prof. SRINIDHI HASSAN, Assistant Professor, ECE Department, Mysore College of Engineering & Management, Mysore.
No. of Participants:	Final year BCA students (65 students)
Conveyor:	Flt.Lt. Harish H

Brief Summary of the Seminar:

Department of Computer Science, mLAC organized Two Days Seminar entitled “Recent Trends in IT” on 11th & 12th August 2022. Prof. Shrinidhi Hassan, Assistant Professor, ECE Department, Mysore College of Engineering and Management, Mysore was Resource Person of the seminar. On the first day of the seminar, he gave presentation on Digital Image processing and after a break he also gave a presentation on Radiology and Medical Imaging which was very informative. On the second day of the seminar, he gave a presentation on how to write technical research paper, its format and the contents in a research paper. After a break he gave hands on experience of image processing on medical images using PyCharm (a platform for writing and running python codes) in computer science lab, and also guided the students through the process. The following are the programs on image processing taught by Prof. Shrinidhi Hassan:

1. Program on Canny Edge Filter
2. Program on Applying the Sobel filter using SciPy
3. Program on Sequential Model, TensorFlow Core
4. Program on using skimage-image processing in python.

Feedback Analysis:

- 1. Excellent seminar**
- 2. Well Organized**
- 3. Informative**





