

**A Report on Career Counselling Session on
"Current Market Trends in IT"
Organized by Department of Computer Science and Engineering – AI & ML
in association with the ICT ACADEMY
on 29.10.2024**



Report Submitted by: Dr. R. Praveen Kumar, Assistant Professor, Department of CSE – AI & ML

Resource Person: Mr. S. Dinakar Reddy, State Head ICT Academy
Participants: 2nd year CSE - AI & ML, and 2nd year CSE - Networks
Venue and Time: Seminar Hall B and 2:00 PM
Mode of conduct: Offline
Report Received on 04.11.2024

A Career Counselling Session on “**Current Market Trends on IT**” was organized by the Department of Computer Science & Engineering – Artificial Intelligence and Machine Learning in Association with the ICT Academy and Institution’s Innovation Council (IIC) – MITS at 2:00 PM at Seminar Hall - B. During the session, 116 students were attended from 2nd year CSM, and CSN.

Mrs. N. Geethanjali delivered the welcome address. Then, she invited Dr. S. Padama (Head of the Department – CSE - AI & ML) on the stage. Thereafter, she invited the resource person Mr. S. Dinakar Reddy, State Head ICT Academy on the stage. After that, she invited another resource person Mr. Nageshwaraiah, relationship manager, ICT Academy on the stage.

Further, Amrutha B S and P. Yashaswini invited our HOD to share a few words related to a career counselling session on current market trends in IT. Then, Dr. S. Padma Selvaraj wished all the members presented in the seminar hall. After that, she shared a few words on current market trends in IT.

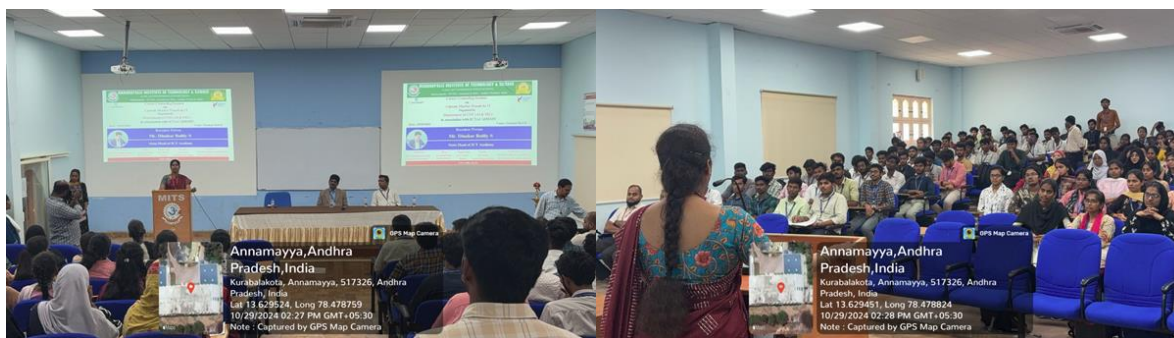


Further, Amrutha B S and P. Yashaswini presented an introduction about resource person Mr. S. Dinakar Reddy and they invited to share a few words. Then, Mr. S. Dinakar Reddy shared a few words about the career counselling session. After that, he started the session.

Current Market Trends in IT:

Mr. S. Dinakar Reddy started the session with artificial intelligence & machine learning and its dominance in the upcoming generations. Also, he noticed that artificial intelligence reduced the manpower in various sectors (Particularly in the IT industry). As a consequence, the number of requirements has decreased in the IT sector.

Moreover, Mr. S. Dinakar Reddy addressed a few examples of “when artificial intelligence going to fail”. Firstly, he shared Amazon’s artificial intelligence-based resume filtering process. Second, he shared artificial intelligence-based robots in the army. Third, he shared an artificial intelligence-based device for cooking. Finally, he shared an artificial intelligence-based drone technology.



Further, Mr. S. Dinakar Reddy discussed the dark side of the software industry with examples. Then, he compared the IT industry with academia. Thereafter, he shared the importance of teachers in the classroom compared to artificial intelligence. Also, he explained how to utilize teachers to develop innovations for our society or nation.

Finally, Mr. S. Dinakar Reddy shared current market trends. The resource person said that the IT industry may become worse in 2027 or 2028. Most of the youngsters focus on salary rather than nation-building. Hence, he recommends that students focus on nation-building to serve our society through artificial intelligence and networking.

Question and Answer (Q & A) Session:

During the Q & A session, the students asked different questions. For example, one student asked “How to overcome a problem”, and another student asked, “How to handle pressure”. The resource person clarified the student's doubts with various examples.



Felicitation:

Further, Amrutha B S and P. Yashaswini invited Dr. C. Kamal Basha, Vice Principal (Administration), and Dr. S. Padma, HOD CSE-AI & ML to felicitate resource person Mr. S. Dinakar Reddy. Then, they felicitated the resource person.



Vote of thanks:

Amrutha B S invited Dr. R. Praveen Kumar to give a vote of thanks. Then, Dr. R. Praveen Kumar presented the vote of thanks. Before concluding the session, he thanked resource person Mr. S. Dinakar Reddy and Mr. Nageswaraiyah. Then, he thanked Head of the Department CSE – AI & ML Dr. Padama Selvaraj garu, Principal Dr. C. Yuvaraj garu, Vice principal Dr. C. Kamal Basha garu and Management. Further, he thanked supporting faculty and student members to make this session grand success. Finally, once again he thanked resource persons.

