

Hands on Workshop on Linear Algebra for Machine Learning

Dated: 10.02.2023

Name of the session: Session-I

Date: 10.22.2023

Time: 10.00 am to 11:30am

Venue: Computer Lab 2, Department of Computer Science

Speaker : Dr. Sameer Anand

The topic of the session was **Matrices and their applications**. In the beginning of the session Prof. Sameer Anand was felicitated by Dr. Ranjan Kumar. Anchor of the session Ms Mona Adhlakha invited Prof. Sameer Anand to deliver the speech. Prof. Anand shared his knowledge and expertise on above mentioned topic. He connects the topic with real applications of matrices.

Photos of the Session.



Name of the session: Session-II

Date: 10.22.2023

Time: 11:45 am to 1:15pm

Venue: Computer Lab 2, Department of Computer Science

Speaker : Dr. Sameer Anand

After the 15 Minutes break, Dr. Anand continued the topic in this session. In this session Dr. Anand discussed Vectors , Eigen Values , Eigen Vectors and their applications in the area of computer science. Dr. Anand also solved queries of different students in this session. Overall, the lecture was very interesting and beneficial to all the students.



Name of the session: Session-III

Date: 10.22.2023

Time: 2:00 pm to 3:15pm

Venue: Computer Lab 2, Department of Computer Science

Speaker : Prof. Subhash Kumar

This session started after 45 minutes lunch break.

The topic of the session was **Vector algebra and Vector Calculus**. In the beginning of the session Prof. Subhash Kumar was felicitated by Dr. Ranjan Kumar. Anchor of the session Ms Mona Adhlakha invited to Prof. Subhash Kumar to deliver his speech. Prof. Kumar shared his knowledge and expertise on above mentioned topic. He connects the topic with real applications of Vector Calculus in the field of computer science.



Name of the session: Session-IV
Date: 10.22.2023
Time: 3:30 pm to 4:45pm
Venue: Computer Lab 2, Department of Computer Science
Speaker : Dr. Subhash Kumar

After the 15 Minutes break, Dr. Kumar continued his topic in this session. In this session Dr. Kumar discussed Vector calculus and their applications in the area of computer science. Dr. Kumar also solved queries of different students in this session. At the end of the session Dr. Deepak Sharma gave vote of thanks to the speaker. Overall, the session was very interesting and beneficial to all the students.

Photos of the session:-

