KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (CSE, ECE, EEE), NAAC with B++ Grade,
Recognized by UGC with 2(f) & 12(B)
An ISO 9001:2015 Certified Institution

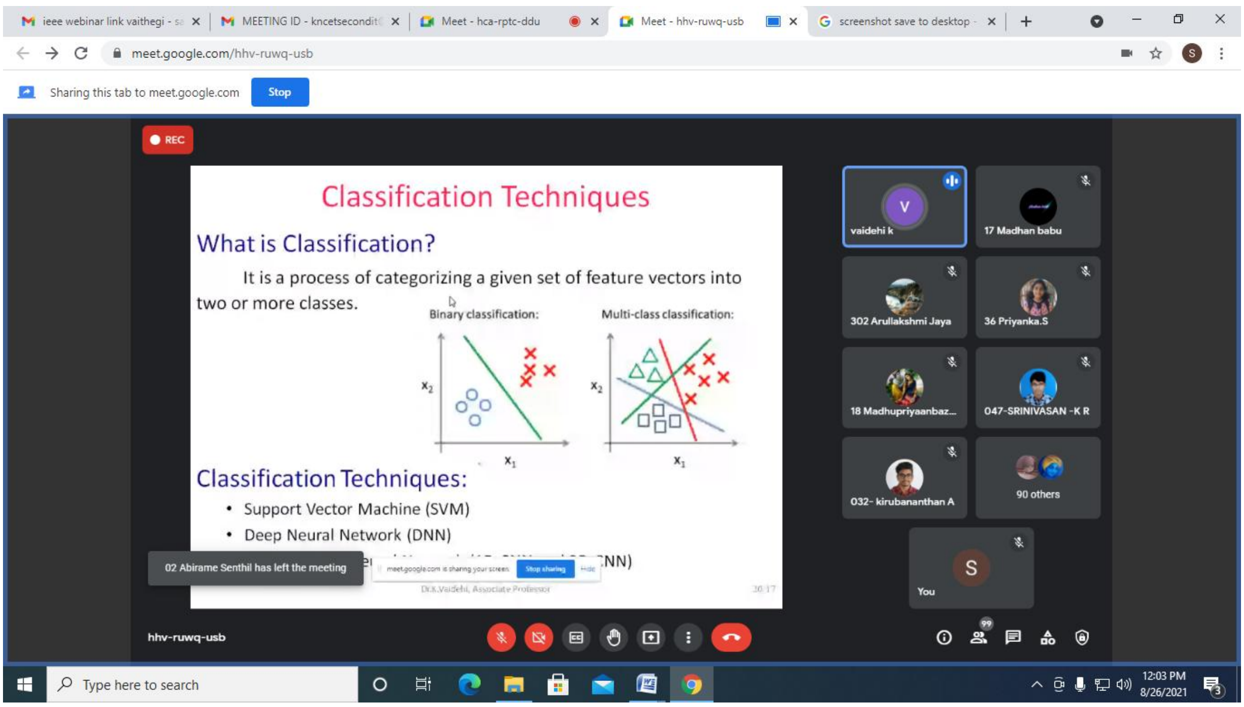
Academic Year 2021-2022

DEPARTMENT OF INFORMATION TECHNOLOGY

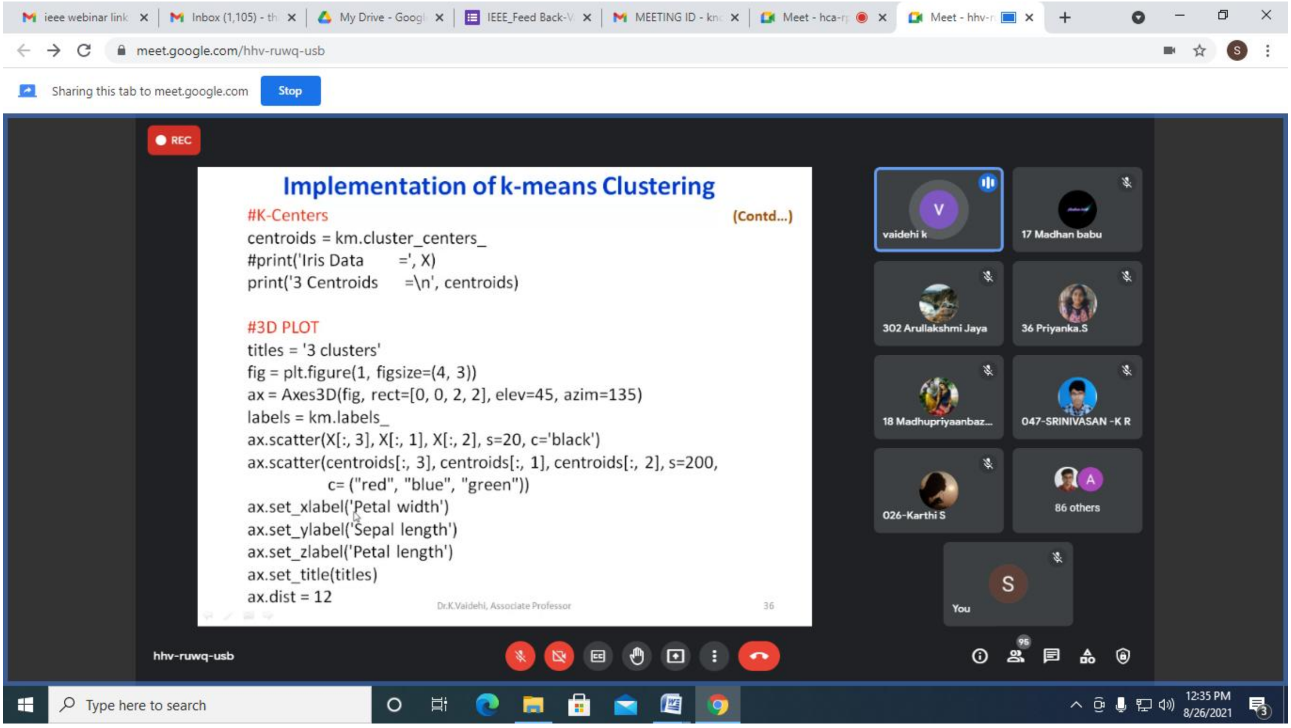
IN ASSOCIATION WITH IEEE

Date: 26-08-2021

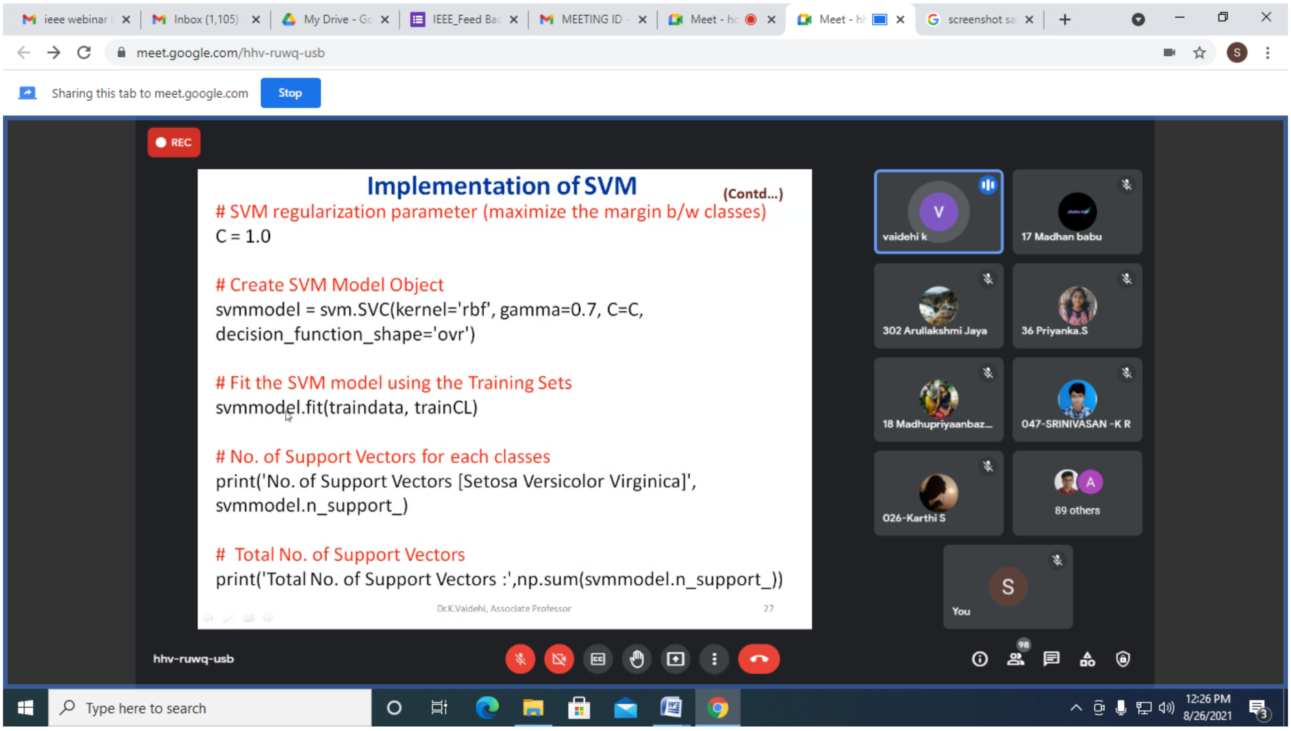
The IEEE student branch of Kongunadu College of Engineering and Technology, Department of Information Technology in association with IEEE conducted a webinar entitled “MACHINE LEARNING TECHNIQUES USING PYTHON” on August 26th, 2021. There are 100 students and faculty members of our institution participated in this webinar. **Dr.PSK.R.Periaswamy Chairman** presided over the function .**Mr.N.Premkumar, HOD/IT**, welcomed the participants and resource person. **Dr.R.Asokan, Principal** felicitated this program and informed the students to utilize IEEE membership and participate in various events. **Dr.J.Yogapriya, Dean (R & D),** Student Branch Counsellor of Kongunadu IEEE SB, motivated the students to do real-time projects based on machine learning concepts using python. **Dr. R. Sathya, AP/IT**, introduced session speaker **Dr. K.Vaidehi,** Associate Professor, Department of Computer Science and Engineering, **Satenley Stanley College of Engineering and Technology for Women**, Hyderabad. She shared machine-learning concepts and explained how python programming used to Machine learning techniques in real time problems. She also discussed machine learning tools and applications. Finally, feedback was collected from the participants and **S.Priyanka** from 3rd Year IT gives the vote of thanks.



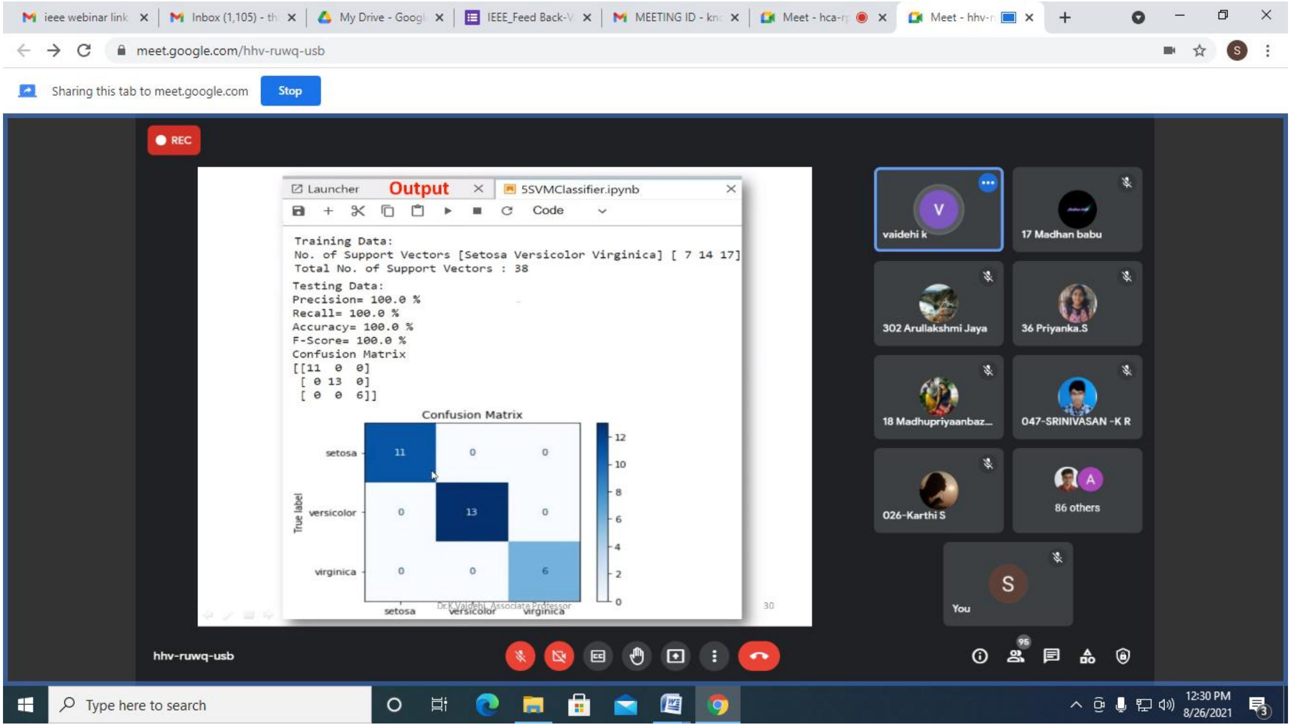
Introduction about Machine Learning Techniques



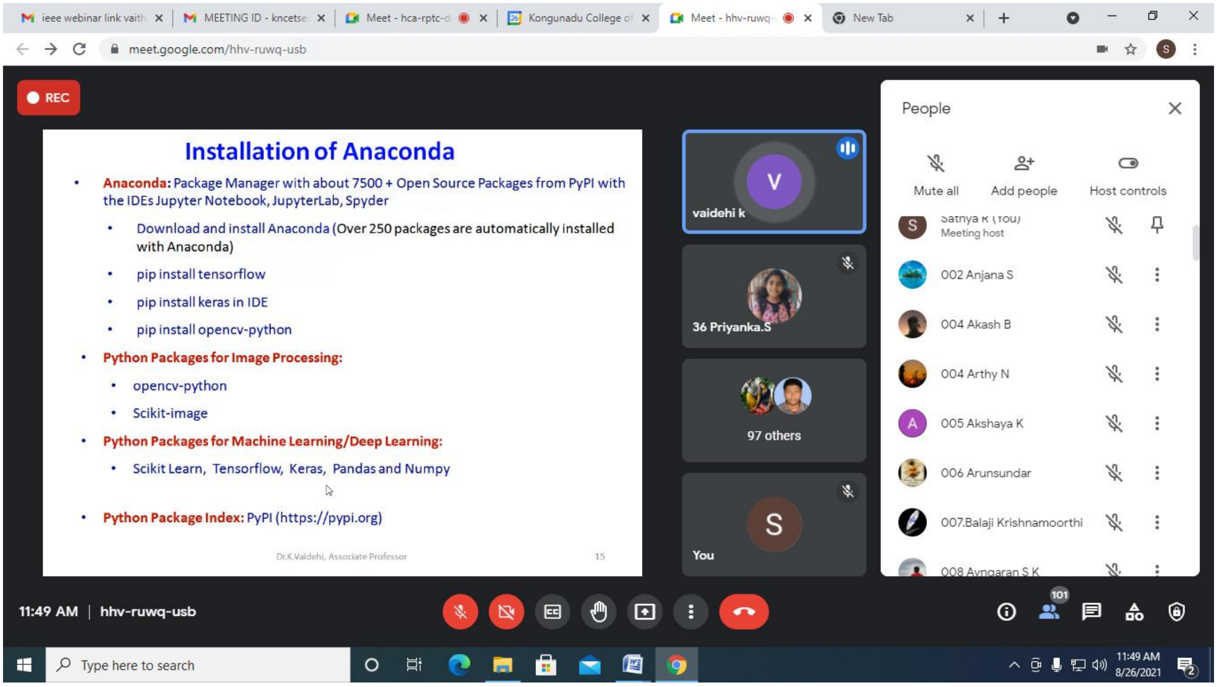
Discussion about K-means Clustering Techniques



Discussion about SVM Techniques



SVM Techniques using Python



Installation of Anaconda