Dr. Akhilesh Das Gupta Institute of Technology & Management

Report on "Alumni TALK''

By Mr. Vinay Verma

Date: 18/09/2022

Department: Electronics and Communication Engineering

Venue: online

Timing: 2 pm to 3 pm

Objective: This program aimed to give the platform for placement opportunities in artificial intelligence field with image processing by Mr. Vinay Verma who is former chairperson IEEE ADGITM.

Activities: The HOD of ECE department Prof. (Dr). Niranjan Bhattacharyya, event in-charge Ms. Richa Malhotra, and other faculty members welcomed Mr. Vinay Verma.

He is Machine Learning Software Development Engineer, Former Senior Computer Vision Engineer at Wobot.ai and former Vice Chairperson IEEE ADGITM.

First of all, he told us about computer vision and role of college studies in it. He started with an introduction to computer vision and how interested students can pursue career in it. He emphasized on the fact that proper amount of data and knowledge of mathematical calculation is always necessary for working with machine learning. He gave a detailed insight of how the image is processed in machine learning and the output is predicted. All these skills need a lot of training and we must refer to related books for the same. Next, we also got to know about what is deep learning and its various levels, representational learning, AI and real-life models working on it. Neural networks can predict wrong information sometimes by basic structure of images. To optimise this error, we need to show differences and classify things from simple to more complex pattern. At last, he gave us real life examples and project ideas to work upon. The earlier students start picking up these skills, the more they will prepare for the job interviews in the future. He further added that internships help to build up our skills and supplement our knowledge.

He inspired all the young minds with detailed discussion on the ample of opportunities and career options. He also motivated the students to only go with their passion and interest. He was enthusiastic to create the

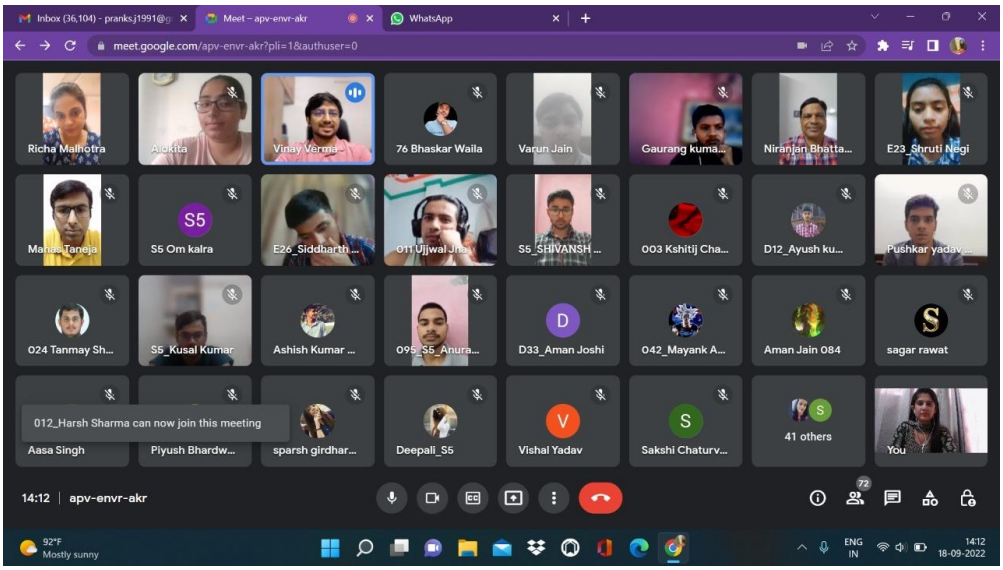
awareness about the scope of artificial intelligence and computer vision. He taught how to make good resume for the job and internship opportunities. An open questioning session was held in the end to resolve all he queries in the mind of the students.

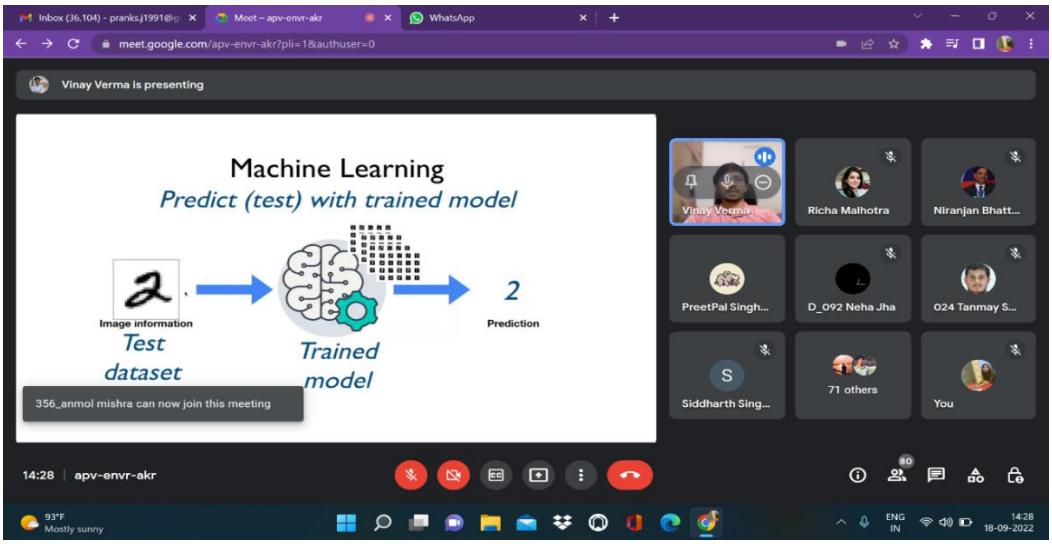
At last, the HOD sir and faculty of ECE department appreciated and thanked Mr. Vinay Verma for sharing his experience and for taking his valuable time.

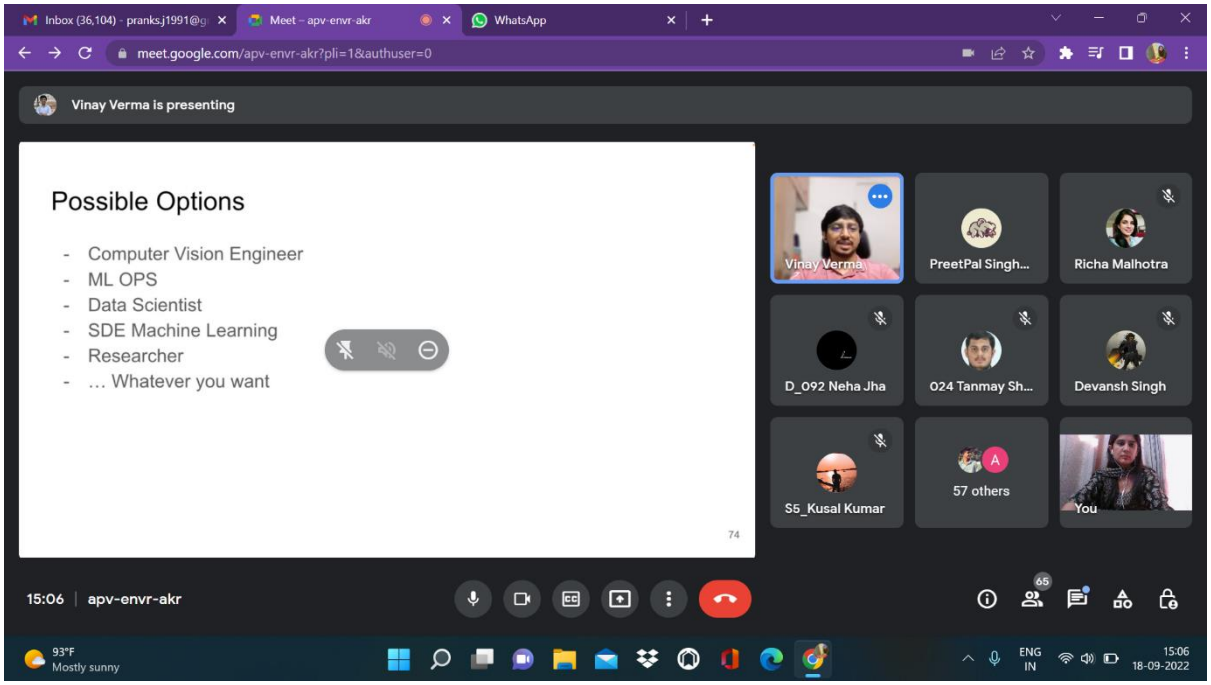
Outcomes: students interacted and cleared their doubts.

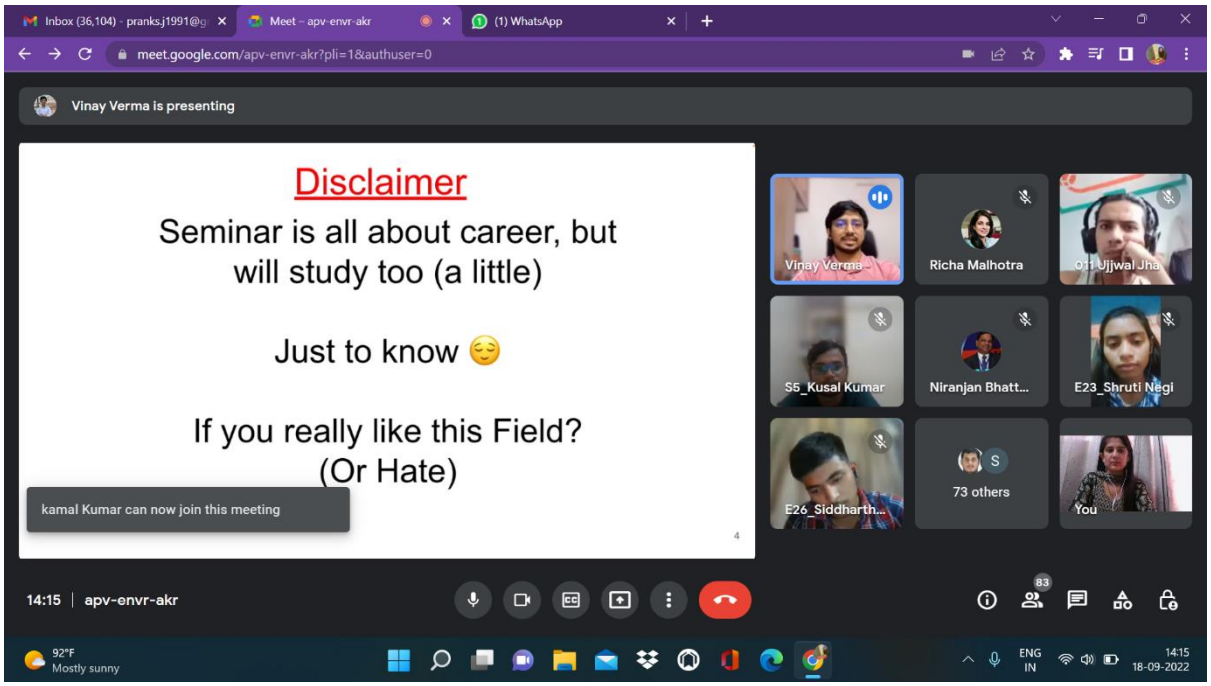
Beneficiaries: Students of ECE departments

Photographs:






Vinay Verma is presenting
Possible Options
- Computer Vision Engineer
- ML OPS
- Data Scientist
- SDE Machine Learning
- Researcher
- … Whatever you want
74
Vinay Verma
PreetPal Singh...
Richa Malhotra
D_092 Neha Jha
024 Tanmay Sh...
Devansh Singh
S5_Kusal Kumar
57 others
You
15:06 | apv-envr-akr


Vinay Verma is presenting
Disclaimer
Seminar is all about career, but
will study too (a little)
Just to know
If you really like this Field?
(Or Hate)
kamal Kumar can now join this meeting
4
Vinay Verma
Richa Malhotra
011 Ujjwal Jha
S5_Kusal Kumar
Niranjan Bhatt...
E23_Shruti Negi
E26_Siddharth...
73 others
You
14:15 | apv-envr-akr