



Department of Computer Science and Engineering

Event Name	One day workshop on “Developing Mini Projects with AI Tools – A Case Study”
Date	25th May 2023,
Time	9.00 to 4.45 PM
Venue	Auditorium, RVITM
Audience	Students of 6th sem A and B sections, 4th sem A and B Sections
Resource Person	Mrs. Akshata A and Venkatesh Purudu, IT Vedant Education Pvt Ltd

Objective of the Program:

The purpose of this workshop was to know the fundamentals of Data Science, Machine Learning, and Deep Learning and apply these methods in object identification and prediction.

Topics Covered:

- Importance of python Programming in machine learnig.
- How to identify the data sets.
- Selection of Machine learning algorithms

Brief Report

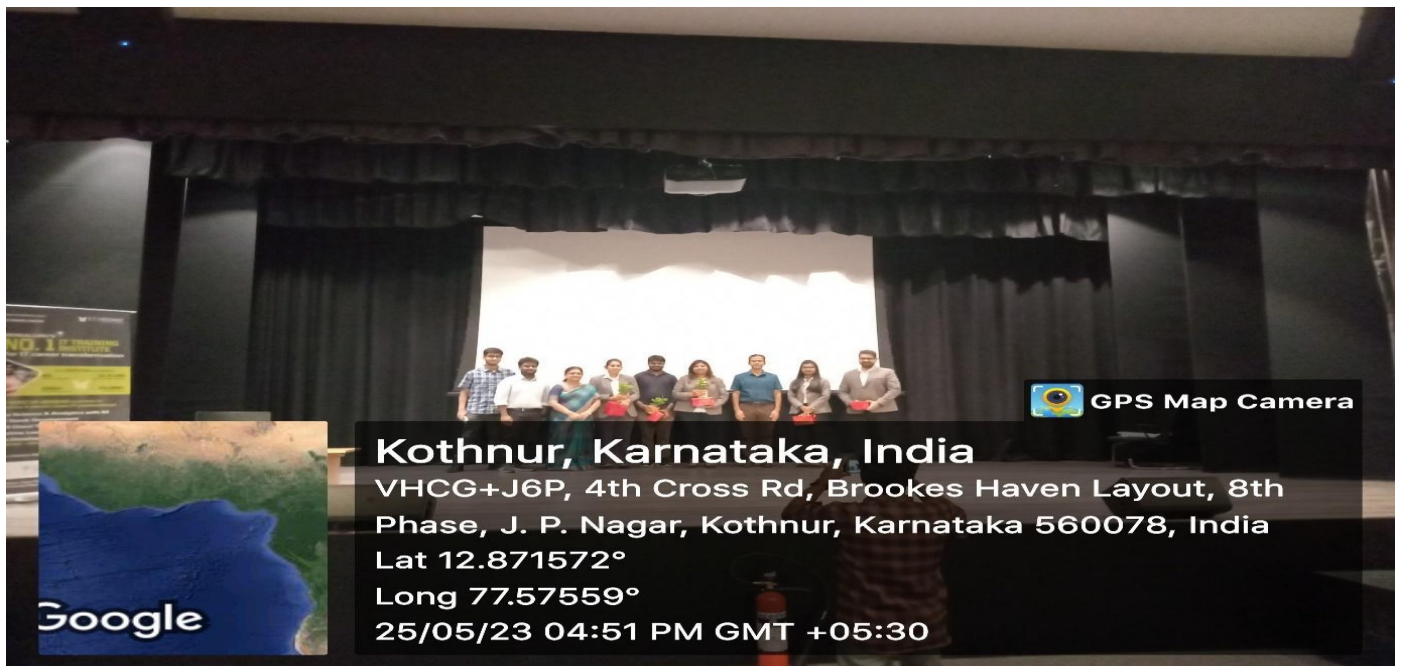
As part of second semester (2022 batch) induction process, Dataskape Club from the Department of CSE had organized one day workshop on “Developing Mini Projects with AI Tools – A Case Study Analysis on 25th May 2023 for sixth semester CSE and second semester (all sections) students. This workshop was conducted by IT Vedant Education Pvt Ltd. The resource persons (Mrs. Akshata A and Mr. Venkatesh Purudu) touched upon the basics of data science and explained as how to preprocess the data using the Python libraries. Later a case study on predicting stock prices was taken up and the students participated actively in designing, coding and building up the model. Students also worked on another case study on identifying the objects in the image. Students enjoyed coding sessions and also the activities as



part of soft skills training by Mr. Dushyanth. The workshop was interactive and encouraging where all students made most of it by participating in the case study of developing mini projects.

Outcome of the workshop:

Two students Vaishnavi A (6th Sem) and Siddanth Girish (2nd Sem) had won free courses from IT Vedanth. Also E-Certificates were issued to eighty students for their active participation.



Work Shop Inauguration





RV Educational Institutions
RV Institute of Technology and Management®

Resource Person Mrs. Akshata A, delivering the talk



Feedback from Student Mr. Rahul M Bharadwaj