

**PSG INSTITUTE OF TECHNOLOGY AND APPLIED RESEARCH
NEELAMBUR, COIMBATORE – 641062
DEPARTMENT OF COMPUTER SCIENCE ENGINEERING**

REPORT

Value Added Course on “23CS02 – Data Analytics for Industry Usecases”

20.09.2023 – 23.09.2023

Class: II year CSE & II Year CSBS
Venue: E2-CSE Cloud Lab

Academic Year:2023-2024

The Department of Computer Science and Engineering organized a four days Value Added Course on “23CS02 Data Analytics for Industry Usecases”, which was held from 20.09.2023 – 23.09.2023, from 8.30am to 5.15pm. The session was handled by Mr. Srivatsan Sandhanam, Vice-President, SAP Labs India. The students were guided through several topics of Data Science and Analytics along with industry usecases

- Introduction to Data Science
- Describing Data with Industry use cases
- Exploratory Data analysis
- Describing relationships with Industry use cases
- Descriptive Analytics and its Industry use cases
- Inferential Analytics and its Industry use cases
- Fun with Python for Data Science
- Analysis of variance



B.E. (CSE)



B.Tech. (CS &BS)

The VAC was well-organized and total count of 65 students from CSE and 65 students from CSBS were attended the four day VAC. The students were split into teams to apply the topics that they have learnt and the best teams were appreciated with certificates. Finally, it became an efficient workshop to students, by helping to improve their skills in Analytics along with industry usecases.

Course Coordinator

Dr.B.Gomathi /CSE

Dr.P.Priya Ponnuswamy / CSE

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