

PSG INSTITUTE OF TECHNOLOGY AND APPLIED RESEARCH NEELAMBUR, COIMBATORE – 641062 Department of Computer Science and Engineering

Report for Two Days Workshop on

Machine Learning Algorithms for Industry-Use Cases

Event title	Report for Two Days Workshop on Machine Learning Algorithms for Industry-Use Cases
Event Category	Workshop
Date and Duration	04.04.2024 - 05.04.2024& Two Days
Department	CSE
Co-ordinators	Dr.S. Hemkiran, Assistant Professor (Sl.Gr), CSE Department Mrs.M.Karthigha, AP(Sl.Gr) /CSE
Chief Guest/ Resource Person/ Keynote Speaker	1. Mr Srivatsan Santhanam, Vice President, SAP Labs India
No. of Participants	131

- 1. Dr R Manimegalai, HoD, CSE welcomed the gathering.
- 2. Dr.S.Hemkiran took the stage to formally introduce the distinguished Resource persons to the audience
- 3. Mr. Santhanam's keynote session focused on the evolution of machine learning algorithms and their role in transforming various industry sectors. He discussed emerging trends, best practices, and case studies showcasing successful implementation of machine learning solutions in real-world scenarios.
- 4. The workshop featured technical sessions covering a wide range of machine learning algorithms, including supervised learning, unsupervised learning, and reinforcement learning. Students gained practical knowledge through hands-on exercises, demonstrations, and interactive discussions.
- 5. Real-world industry case studies were presented to illustrate the application of machine learning algorithms in domains such as healthcare, finance, manufacturing, and marketing. Students learned how machine learning techniques are being used to solve complex problems, optimize processes, and drive business growth.
- 6. At the conclusion Dr.D.Manimegalai, HOD/CSE facilitated the valedictory session and talked about association of PSGiTech with SAP., acknowledging the contributions of all those who made the event a success.





Participants along with the resource person during the FDP

Participants along with the resource person during the FDP