



Matrusri Engineering College

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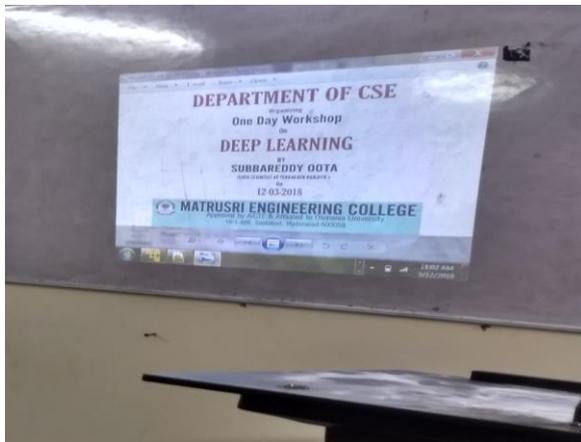
Website: www.matrusri.edu.in

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A Report on Guest Lecture on “Deep Learning” by Mr. Subba Reddy Oota

A Guest lecture on “Deep Learning” was delivered by Mr. Subba Reddy Oota, Data Scientist, Tera Data on 12th march 2018 for the students of B.E (CSE)-III Year students



The objective of the sessions was to understand the concept of Deep Learning. Implementation of Deep Learning using Keras & Tensor Flow.



The first Session started with Introduction to Python, Machine Learning, Importance of Artificial Intelligence

, Neural Networks, Deep learning using keras and tensor flow.

Session continued with Artificial Intelligence, Philosophy of AI, Goals of AI, Contribution of AI, Applications of AI, Neural Networks, Basic structure Neural Networks, Types of Neural Networks and their working.



After the lunch break session continued with Deep Learning concepts working of keras and tensor flow. Demonstrating Keras as a simplified interface to TensorFlow..



Total No. of Students Attended for the seminar are 75.