



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)**  
**(AUTONOMOUS)**  
**Shaikpet, Hyderabad – 500104**

Department: Electronics and Telematics Engineering

2019-20

REPORT

FDP on Artificial Intelligence

Date of program: 27-04-2020 to 01-05-2020

I recently participated in a Faculty Development Program focused on AI. I have gained knowledge in the following topics. Introduction to Python, Machine Learning Concepts, Supervised Learning, Unsupervised Learning, Applied Statistics, Natural Language Processing, Face Detection, Sentiment Analyzer, Reinforcement Learning, Object Detection, Tensor Flow and Neural Network, Motion Analysis and Object tracking. Hands-on Learning: One of the highlights of the program was the emphasis on hands-on learning. Through interactive workshops and practical exercises, I gained practical insights into deploying AI applications, collecting and analyzing data, and implementing AI solutions. This hands-on approach not only enhanced my technical proficiency but also provided valuable resources for creating engaging classroom activities.

Signature of the Faculty member

M.Jyothsna, Asst Professor, ETE

**PRINCIPAL**  
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