

14

**G. NARAYANAMMA INSTITUTE OF TECHNOLOGY AND SCIENCE  
(FOR WOMEN)**

**Report on  
FACULTY DEVELOPMENT PROGRAM (UNDER IQAC)-**

**“Ethics in Engineering Workplace and Introduction to Machine Learning”**

Engineers must perform under a standard of professional behavior that requires adherence to the highest principles of ethical conduct. Engineering is a professional career that impact lives. Engineering Ethics applies to every engineer and is very important.

We have seen Machine Learning as a buzzword for the past few years, the reason for this might be the high amount of data production by applications, the increase of computation power in the past few years and the development of better algorithms.

In this context , for creating Awareness among faculty, on Ethics in the Engineering Workplace and Introduction to Machine Learning, a one day Faculty Development Program in online mode(Using Microsoft Teams Platform) is conducted under FDP on **11-6-21**, by **Dr Suresha, AICTE nominated MARGADARSHAK**. Total 140 Faculty from all disciplines, Participated with great Interest.

In the morning session, sir spoke about Ethics to be followed in Teaching Profession. Importance of Ethics, Role of Ethics and Ethical Principles, Characteristics of Work Ethics.

In the Afternoon session, Sir enlightened the participants about fundamentals of Machine learning. What is Machine Learning? Difference between AI and ML. Machine Learning Model, Performance of ML and Future of ML.

VideoLinks:

F.N.SESION LINK

<https://web.microsoftstream.com/video/bdfe2e5e-ca0f-4280-b686-cceb99bb11ae>

A.N SESSION LINK

<https://web.microsoftstream.com/video/c9e83adc-2a05-42c2-8d8c-60ff464c79e8>

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