

MASTER OF COMPUTER APPLICATIONS

The Department of MCA, Narayana Engineering College Gudur, organized a Faculty Development Program (FDP) on **Machine Learning** from 23/06/2024 to 27/06/2024. This program aimed to enhance the knowledge and teaching capabilities of faculty members in the rapidly evolving field of machine learning. A total of 25 participants, including professors, researchers, and industry professionals, attended the program.

Objective:

The primary objectives of the FDP were:

- To provide participants with a comprehensive understanding of machine learning concepts, techniques, and applications.
- To equip educators with practical knowledge to integrate machine learning into their curriculum.
- To explore research opportunities and real-world applications of machine learning.

The FDP was structured into theoretical sessions, hands-on workshops, and interactive discussions. Participants presented their projects and lesson plans integrating machine learning. FDP was facilitated by eminent speakers and experts from academia and industry, including RAJA SEKHAR PIGILAM, Founder & CEO IndStack, IndStack Academy of Private limited

The program achieved the following outcomes:

- Enhanced the understanding of machine learning concepts among participants.
- Enabled faculty to design and deliver machine learning courses effectively.
- Fostered collaboration and research interest in machine learning.







Participants appreciated the program's practical approach, well-organized sessions, and expert guidance. Suggestions for future programs included extending the duration for advanced topics and more hands-on sessions. The FDP on Machine Learning proved to be a fruitful initiative in empowering educators with the necessary skills and knowledge to keep pace with technological advancements. The success of this program underscores the importance of continuous learning and professional development.

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