



## ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP)

ON

### Machine Learning for Intelligent Systems

(01 - 12 - 2020 to 05 -12 - 2020)

Organized by

Center for Continuing Education & Department of Computer Science and Engg.,  
NIT Warangal

#### About the NIT Warangal:

National Institute of Technology, Warangal is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier Institute imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering, M.Tech. and Ph.D programs in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

#### Centre for Continuing Education Programme of NIT Warangal:

This Centre of NIT Warangal organizes Continuing Education Programmes and Workshops in the frontier areas of Science, Engineering, Technology, Management, Humanities, Social Science and Socially relevant themes on self-financing basis in three different modes: (i) At NIT Warangal by NIT Warangal (ii) At NIT Warangal in collaboration with other organizations (iii) By NIT Warangal Faculty at the Host Organization/Institute.

#### About the CSE Department:

The Department of Computer Science and Engineering (CSE) offers B.Tech course in CSE, M.Tech courses in CSE, Information Security (IS) and Master of Computer Applications (MCA). The Department has experienced faculty with good publications and well-established laboratories. The Department has liaison with reputed industries and R&D organizations like Microsoft, IBM, Oracle, Accenture, Infosys, TCS, EMC2, C-DAC, Motorola, NIC, Sun Micro Systems, SPSS and tie up with IISc in certain areas. Department conducts various sponsored programmes like GIAN, International and national conferences throughout the year.

#### About the Course:

Over the past decade, machine learning has developed into a well-defined discipline with clear goals that revolve around improving performance with experience. The field has strong experimental, theoretical, and

applied arms, each with its own criteria for success. Most important, machine learning has substantially broadened its vision to incorporate a wide range of methods, some having their origins in AI but others coming from pattern recognition and statistics. A central goal of artificial intelligence has long been to construct a complete intelligent agent that can perceive its environment, generate plans, execute those plans, and communicate with other agents. An intelligent agent must do more than perceive its surroundings and plan its actions; it must also execute those actions in the world.

**How to Apply:** Interested candidates can apply online by clicking below link <https://forms.gle/6yXctgDKw8t9SGRx6>

Last date of application 30<sup>th</sup> Nov 2020.

#### Who should Attend?

The programme is open to faculty and research scholars of all Engineering, colleges and other allied disciplines in India.

**Registration:** Registration fee is 500 Rs.

#### Important Note:

Please enter "CSMLIT" in remark while doing transaction which is mandatory

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For any queries regarding this programme, please contact the coordinator

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