



Foundations of Modern Machine Learning (FMML 22)

- **Announcement:** The technology innovation hub at IIIT Hyderabad (iHub-Data) is dedicated to enhancing the quality of education in cutting edge areas of Artificial intelligence. It has strong research programs in machine learning, image processing, computer vision, robotics, natural language processing, pattern recognition and speech processing. iHub-Data is pleased to announce a **36-week** foundation program in machine learning for aspiring members of faculty in technical institutions across India, slated to commence in January 2022.
- **Prospective Participants:** Full-time members of faculty teaching courses, preferably at the level of Assistant Professor in 4-year bachelor degree program in engineering in CSE/IT/EEE/ECE or any other allied streams from any technical institute in India, are encouraged to apply.
- **Uniqueness of the Program:** The 36-week certificate program in Modern Machine Learning is expected to contain at least 80 contact hours on theory and lab sessions. Personalised learning experience will be the hallmark of this program, where focus would be on establishing a strong mathematical foundation, supported by practical exercises. There would also be invited lectures from ML professionals of eminent standing, interspersed within the sessions of the routine program.
- **Qualifying Criteria:** A preparatory module comprising of lecture sessions and practicals would be administered to all applicants, and only those who qualify will be absorbed for the main FMML 22 course.

Further queries : fmml.query@ihub-data.iiit.ac.in