



Dr. Babasaheb Ambedkar Technological University
Faculty Development Center (FDC)
under
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
(PMMMNMNTT)

Faculty Development Program

on

Intelligent Product Design: Applying AI and ML for Product Design
19th to 23rd March 2020

The Faculty Development Center (FDC) under PMMMNMNTT at DR. Babasaheb Ambedkar Technological University (DBATU) organizes one week Faculty Development Program from 19th to 23rd March 2020 at Sharad Institute of Technology College of Engineering, Yadav, Ichalkaranji.

About the Program: Artificial Intelligence and Machine Learning techniques are revolutionizing not only information systems design and development but in general all product and services. The Google Map, Uber's riding service, and predictive keyboards are few examples of adoption AI and ML techniques to enrich the design of products. The FDP aims to provide the fundamental knowledge of AI and ML techniques that are influencing product design.

Course Content:

1. General Introduction to AI
2. Basic AI algorithms for Problem Solving, Game playing, Uncertainty Reasoning.
3. Basic Classification and Regression algorithms
4. Recommendation System
5. Applications of AI and ML in Intelligent Product Design

The contact details for the course coordinators for this program are:

- Prof. Dr.A V Turkmane, 9421667848
- Prof. Mr. Sanjay U Waikar, 9405078317, sanjaywaikar@yahoo.com

The interested candidates are requested to apply by filling the form available **here** (<https://forms.gle/dEBdCmgYRQ8Y4LKXA>) on or before **14th March 2020**. The selected applicants will be intimated through the mail by 15th March 2020.

(Arvind W Kiwelekar)
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