



Faculty Development Center, UGC-Human Resource Development Centre, Savitribai Phule Pune University & MVP Samaj's

Commerce, Management and Computer Science(CMCS) College

Udoji Maratha Boarding Campus, Gangapur Road, Nasik, Maharashtra

NAAC Accredited "B" Grade (CGPA 2.29)

Organize

Seven Days Online Faculty Development Programme on Pedagogical and Curriculum Development for Computer Science Teachers

Date: 21.09.2020 To 28.09.2020

AREA TO BE COVERED:

- Machine Learning
- Web Frameworks
- Big Data Analytics
- Web Analytics
- Software Architecture and Design Patterns
- Industrial Training / Institutional Project

OBJECTIVES:

- FDP will contribute to more effective and productive teaching pedagogy.
- Teacher orientation about the syllabus is important to lay a foundation for the new teachers, mainly to provide them with concise and accurate information about the 'how things are done' to make them more comfortable in their teaching tenure.
- FDP will encourage the teacher's confidence and helps them to adapt to the courses we are incorporated in syllabus.
- FDP will get acquainted with latest computer science technologies
- FDP will promote communication between the new teachers and experienced teachers.

OUTCOMES:

- To introduce participants to the basic concepts and techniques of Machine Learning.
- To understand about the process of deploying web apps using specific frameworks.
- To introduce students for modern web technologies.
- To understand the Big Data challenges & opportunities, its applications.
- To bridge gap between academics & industry needs.
- To understand social media, web & social media analytics, and their potential impact.

• **FOR WHOM:** For Teachers of Computer Science Faculty of Universities, Colleges and Higher Education Institutes.

• **APPROACH:** Participants shall be expected to engage in interactive online sessions, individual assignment or quizzes.

• **REQUIREMENT:** Desktop/Laptop with good internet facility, webcam and microphone.

• After Successful registration at HRDC, SPPU website, join Whats App Group for further instructions and details.

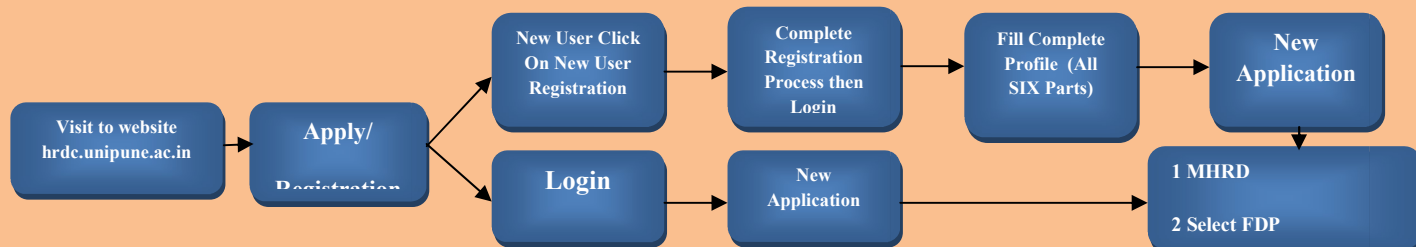
Registration Fees: No Registration fees

LAST DATE OF APPLICATION: 18/09/2020

CERTIFICATE: Participants who meet the attendance criteria and complete all assignments within the stipulated timeline will be issued certificates.

Registration Link: <http://hrdc.unipune.ac.in>
(It is mandatory to register here)

Duration of the Course: 21/09/2020 to 28/09/2020
Time: 10.00 am to 1.30 pm



Instructions to the Participants:

- Filling registration form at <https://hrdc.unipune.ac.in> is mandatory (use only one permanent Gmail id and mobile number)
- Attendance for all sessions is mandatory as per HRDC rule. An Assignment/ quizzes will be given for every day which has to be submitted within stipulated period of time by all the participants.
- Based on the number of assignments and quizzes submitted and the result of the final test, an e-certificate (provisional) will be issued to the participants. The hard copy of the certificate will be sent by post on your address in due time.
- After each session, participants will have to submit the online feedback form.(Mandatory as per HRDC Rule)

Contact Details:

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Director
FDC,UGC- HRDC, SPPU, Pune