

Proposal for setting Digital Innovation Lab at Pune University

India is at a moment where the young demographic dividend can be capitalized and harnessed to drive the next phase of growth for India. Faculty development plays a key role in driving the 21st century skills in the students. Hence any intervention targeted at faculty on pedagogy can have a profound impact on learning and teaching.

Microsoft has been working with Institutes of Higher education in the country and acknowledge that effective professional development is critical for teachers to be able to integrate technology into teaching and improve student's learning experience. This requires a comprehensive, multi-faced approach that includes both traditional and online professional development supported by robust professional learning community where educators can share best practices and learn from one another. In this technology dense era, the teaching practice, environment, infrastructure, management, governance and policy has to take learner as a key priority in designing the interfaces.

With a belief that each faculty can have a transformative impact on thousands of students which can influence the entire generation and as a continued technology partner, Microsoft proposes to set up a Digital Lab for training of faculty, administrators and students in the premises of University. Through this intervention, Microsoft aims to empower the faculty with knowledge tools which aid in deployment of technology in teaching and learning and facilitate innovation.

Objectives : To empower Educators and Administrators and create an environment in the University and its affiliated Institutions towards engaged and experiential learning. Some of the outcomes of the training for faculty would be :

1. Provide insights about the changing learning needs of the 21st century learner and skills to modify teaching strategies to meet those needs.
2. Prepare educators in 21st century skills so that educators are able to use state-of-the-art technological tools to enhance classroom instruction.
3. Enable educators to create their learning projects on collaborative tools for national and international forums.
4. Transformation from teacher to ICT skilled educator and to a facilitator.
5. Support Inclusive Education and help people with disability to use computers more efficiently.
6. Enable to create curriculum and digital learning resources (e-content development).
7. Engage and access online communities to be a part of knowledge sharing culture.

Intended audience: from University and its affiliated colleges

- Administrators
- Educators
- Students

Savitribai Phule Pune University

Internal Quality Assurance Cell (IQAC)

Training programme of "Microsoft Digital Innovation Lab"

Registration form

Name :

Designation :Emp. No.....

Cell Phone No. : Phone (Office) :

E-mail :

Address for Communication :

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Date :

Signature