

## TEQIP Phase-III: Registration of Students & Faculty on Future Skills PRIME platform

You may be aware that more than 20000 students from TEQIP institutes (1.1 & 1.3) have undergone online training on Future Skills and equal number of students are participating at present. The students are being empowered with essential skills that prepare them for present and future jobs in a phased manner. However, the training programs on these technologies have restricted faculty and students to cover only one technology area. As the demand for individuals with advanced skills is rising with technological advancements, PRIME platform is offering a chance for them to enrol for additional courses that are expected to be among the most employable in the coming years.

The Future Skills PRIME platform is offering courses on emerging technologies as well as professional skills and has the potential to increase employability of the learner. At present the contents on PRIME platform are comprising of expert curated pathways on the following 10 emerging technologies and 10 professional skills as well as Foundation and Competency aligned programs on AI, Big Data, Cybersecurity and UI/UX are available free to access.

Emerging Technologies	Professional Skills
Artificial Intelligence	Problem Solving
Blockchain	Design Thinking
Big Data Analytics	Continuous Learning
Cloud Computing	Communication & Story-telling
Cyber Security	Collaboration
Internet of things	Project Management
Mobile Tech	Product Management
Robotic Process Automation	Program Management
Virtual Reality	Digital Leadership
3D Printing	Negotiation & Influencing

In order to initiate the process, you are requested to follow the below instructions.

1. Though these courses have free access and are open to all, it is recommended to register your interested students and faculty through the below link.

Link: <https://forms.gle/dhvFXtx4yjtA79PcA>

The submission deadline for above google link is **4th February 2021, 17:00 Hrs**. In case of any query you may contact Mr. Laxmikant Nagar, NPIU at [lnagar.teqip@gmail.com](mailto:lnagar.teqip@gmail.com) or 8827749689

**Course for Students: Digital 101 “Placement Prep”**

<b>Digital 101 Programs</b>			
<b>S. NO.</b>	<b>Series</b>	<b>Duration</b>	<b>Learner Recognition</b>
1	Digital 101: Key Technical and Business Skills for professional success	15 hours	Completion certificate jointly from SSC NASSCOM FutureSkills and AICTE

**NSQF Aligned – Foundation courses for students**

<b>S. No.</b>	<b>Course Name</b>	<b>Technology</b>	<b>Aligned to</b>	<b>Partner</b>	<b>Duration</b>
1	Artificial Intelligence Foundation	Artificial Intelligence	Artificial Intelligence Foundation Curriculum	SkillUp	45h
2	Big Data Foundation	Big Data Analytics	Big Data Foundation Curriculum	Digital Vidya	50h
3	Cloud Computing Foundation	Cloud Computing	Cloud Foundation Curriculum	Microsoft	43h
4	UX Foundation	Web and Mobile	UX Foundation	Adobe	43h
5	IOT Foundation	Internet of Things	IOT Foundation Curriculum	Jigsaw	51h

**NSQF Aligned courses**

<b>S. N.</b>	<b>Course Name</b>	<b>Technology</b>	<b>Aligned to</b>	<b>Partner</b>	<b>Duration</b>
1	Vulnerability Assessment for AppSec Course	Cyber Security	SFNOS 0909	SkillsDA	52h
2	Introduction to Cybersecurity Course	Cyber Security	Managing Information Security (N0901)	Cisco	15h
3	Cybersecurity Essentials Course	Cyber Security	Install, configure and troubleshoot information security devices (N0903); Contribute to information security audits (N0904)	Cisco	30h
4	Azure Security Engineer Associate (AZ-500)	Cloud Computing	Detect and communicate occurrences of information security threats and risks (N8334); Respond to security threats and restore affected capabilities (N8335); N8308 - Design and maintain strong security architecture; N8310 - Define monitoring parameter and monitoring tools to monitor and manage cloud services ; N8323 - Monitor and manage applications and the deployed systems	Microsoft	33h
5	Cloud Security Essentials	Cloud Computing	N8334 Detect and communicate occurrences of information security threats and risks; N8335 Respond to security threats and restore affected capabilities; N8337 Continuously monitor and maintain regulatory/ compliance standards across the organization	AWS	8h
6	Machine Learning - Linear Regression	AI & Big Data Analytics	Pre-process data (N8102) Exploratory Data Analysis (N8103) Perform Research & Design of Algorithmic models (N8104)	Analyttica TreasureHunt	23h
7	Fundamentals of Data Analytics Course	AI & Big Data Analytics	Pre-process data (N8102) Exploratory Data Analysis (N8103)	Analyttica TreasureHunt	61h