

**GOVERNMENT OF TELANGANA
DEPARTMENT OF TECHNICAL EDUCATION**

**OFFICE OF THE
COMMISSIONER OF TECHNICAL EDUCATION
TELANGANA :: HYDERABAD**

Sub: Technical Education – T & P Section – Future Skills Prime Initiative – Virtual Online Orientation session by NASSCOM for Government Polytechnic Students & SPOC – Information– Reg.

- Ref: 1. Mail received from Smt. Sridevi Sira, National Lead – FutureSkills Academic Alliances, IT-ITeS Sector Skills Concil NASSCOM, Hyderabad Dated: 07.07.2021.
2. CTE's Memo No: CTE-TP/TRNG/24/2021-TPS, Dt- 15.07.2021.
3. CTE's Letter No: CTE-TP/TRNG/24/2021-TPS, Dt- 05.08.2021.
4. Mail received from Smt. Sridevi Sira, National Lead – FutureSkills Academic Alliances, IT-ITeS Sector Skills Concil NASSCOM, Hyderabad Dated: 17.08.2021.

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Vide reference 4th cited above, Ms. Sridevi Sira, NASSCOM has informed this office, that the SPOC and Student data of all Government Polytechnics in Telangana is onboarded to Future Skills Prime Platform. All students have received the welcome Emails to activate their accounts. Registration Process is attached for ready reference.

Further, NASSCOM will be conducting a Virtual/Online Orientation session for all these students to guide them to activate and also register for the course. Students can enroll for all the courses mentioned in the annexure below during the orientation session. Later a session with SPOC will be conducted to nurture the students towards course completion. Virtual Online Orientation session is scheduled on **24th August 2021 at 3:30 PM**. List of Foundation Courses are mentioned below along with the links to course. **Cost of Course will be free** if registered before the stipulated dates given in the course details.

Foundation Courses							
S. No.	Course Name	Technology	Aligned to	Partner	Price	Duration	Link to course
1	Artificial Intelligence Foundation	Artificial Intelligence	Artificial Intelligence Foundation Curriculum	Skill Up	Free until 17 th Sept 2021	45h (T=20h ; P= 25h)	http://bit.ly/3hqdsLg
2	Big Data Foundation	Big Data Analytics	Big Data Foundation Curriculum	Digital Vidya	Free until Feb 2022	50h (T= 14h; P= 32h)	http://bit.ly/38d4RIO
3	Cloud Computing Foundation	Cloud Computing	Cloud Foundation Curriculum	Microsoft	Free	43h (T= 30h; P= 11h)	http://bit.ly/3ycSucc
4	UX Foundation	Web and Mobile	UX Foundation	Adobe	Free	43h (T = 23h ; P = 20 h)	http://bit.ly/3ixgyQs
5	Web Development Foundation by Intellipaat	Web and Mobile	Web Development	Intellipaat	Free 1st Jan 2022		
6	IOT Foundation	Internet of Things	Introduction to IoT	Cisco	Free	40h	http://bit.ly/3hmBl6C

Deep Skilling Courses							
S. No	Course Name	Technology	Aligned to	Partner	Price	Duration	Link to course
1	Vulnerability Assessment for AppSec Course	Cyber Security	SFNOS 0909	Skills DA	Free until 17th August 2021	52h (T=13.5; P=38)	https://bit.ly/3y9WOGp
2	Introduction to Cybersecurity Course	Cyber Security	Managing Information Security (N0901)	Cisco	Free	15h	https://bit.ly/3jxowcq
3	Cybersecurity Essentials Course	Cyber Security	Install, configure and troubleshoot information security devices (N0903); Contribute to information security audits (N0904)	Cisco	Free	30h (T=10h; P=15h)	https://bit.ly/3AeG2b3
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	Free	33h	https://bit.ly/3hmG4oD
5	AWS Cloud Masterclass - Cloud Practitioner Essentials (Self-Paced)	Cloud Computing	The AWS Master Class Series - Cloud Practitioner Essentials self-paced digital course introduces the key concepts and an overall	AWS Cloud	Free	8 Hr	https://bit.ly/3hGss9s

			understanding of the AWS Cloud, independent of specific technical roles. You will learn essential cloud concepts and AWS services, security, architecture, pricing and support.				
6	Machine Learning - Linear Regression	Big Data Analytics	Pre-process data (N8102) Exploratory Data Analysis (N8103) Perform Research & Design of Algorithmic models (N8104)	Analytica TreasureHunt	Free	23h (T=4h; P= 15h)	https://bit.ly/3hmst0Q
7	Fundamentals of Data Analytics Course	Big Data Analytics	Pre-process data (N8102) Exploratory Data Analysis (N8103)	Analytica TreasureHunt	Free	61h (T= 4h; P = 39+h)	https://bit.ly/3c3MsQJ
8	Azure Administrator Associate (AZ-104)	Cloud Computing	N8327 - Provision, maintain and upgrade cloud resources as per the policies of the organization	Micro soft	Free	49 hours 36 Mins	https://bit.ly/3iKm0NY
9	Azure Developer Associate (AZ-204)	Cloud Computing	N8319 - Design the application architecture to ensure scalable, resilient and fault-tolerant cloud applications	Micro soft	Free	32 Hours 32 Mins	https://bit.ly/3ztahtA
10	Security Administrator Associate (MS-500)	Cybersecurity	N0901 - Contribute to managing information security N0915 - Provision access rights at the computing system for users and resources	Micro soft	Free	11 Hours 51 Mins	https://bit.ly/3ixsPCg
11	Developer Associate (MS-600)	Web, Mobile Development & Marketing	N8414 - Develop consistent and user-friendly web app for the target platform aligned to the functional, non-functional	Micro soft	Free	25 Hours 31 Mins	https://bit.ly/3eK13S4

			and user experience requirements				
12	Azure AI Fundamentals (AI-900)	Artificial Intelligence	N8105 - Apply pre-designed algorithmic models to specified use cases	Micro soft	Free	9 Hours 50 Mins	https://bit.ly/3zoKiDG
13	Data Analyst Associate (DA-100)	Artificial Intelligence	N8108 - Define business outcomes and create visualizations from results of the analysis	Micro soft	Free	18 Hours 41 Mins	https://bit.ly/3zt8SmQ

In this connection, all the Principals of Government Polytechnics in Telangana are hereby directed to inform the Students and SPOC that Virtual Online Orientation Session is scheduled on 24th August, 2021 at 3:30 P.M. by Future Skills Prime, NASSCOM.

All Students can register for NASSCOM Future Skills Prime through the link given: <https://futureskillsprime.in>. For any Queries on the Enrollment Process, Contact through Email-ID: futureskills@nasscom.in / connectfutureskillsprime@mail.nasscom.in and submit the copy to this office through Email-ID: adtrg.ts@gmail.com.

The receipt of this memo shall be acknowledged.
(This has the approval of the CTE, Hyderabad)

Signed by A Swamy
Date: 19-08-2021 16:00:22
For NASSCOM PRINCIPAL

To,
The Principals of all Government Polytechnics under
the control of the Department of Technical Education, Hyderabad.
The Secretary, SBTET, T.S., Hyderabad for Information.