

**GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP**

LOK SABHA

**UNSTARRED QUESTION NO. 113
TO BE ANSWERED ON 18.07.2022**

COURSES TO NEXT GENERATION

113. SHRI PATEL HASMUKHBHAI SOMABHAI:

Will the Minister of SKILL DEVELOPMENT & ENTREPRENEURSHIP be pleased to state:

- (a) whether the public or private companies have collaborated with the Ministry for launching Courses to make the next generation skilled enough to take up future jobs; and
- (b) if so, the details thereof along with the steps taken by the Government in this regard?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF
SKILL DEVELOPMENT & ENTREPRENEURSHIP
(SHRI RAJEEV CHANDRASEKHAR)**

(a) Yes, Sir.

(b) (I) The Directorate General of Training (DGT), Ministry of Skills Development and Entrepreneurship has collaborated with various tech companies like IBM, Cisco, Microsoft, Quest Alliance, etc. for enhancing the training activities to make the next generation skilled enough to take up future jobs. Digital learning content and links to various other new-age programs offered by the tech companies has been provided on the Bharatskills portal. (<https://bharatskills@gov.in>)

Details of various initiatives undertaken are as follows:

- i. A two-year Advanced Diploma (Vocational) in IT, Networking and Cloud Computing (ADIT) - NSQF Level-6 has been launched in collaboration with IBM (under CSR), in the National Skills Training Institute (NSTIs) under DGT, across the country. IBM SkillsBuild, a Digital Learning Platform for future skills has also been linked through Bharatskills portal.
- ii. Modern employability skills' labs have been set-up by Quest Alliance in women NSTIs and is continuously supporting in training of trainers and trainees and upgradation of curriculum.
- iii. Cisco has established Cisco Certified Network Associate (CCNA) Labs at some NSTIs and is providing training for CCNA certifications to the trainers & trainees.
- iv. Digital blended content for Computer Operator and Programming Assistant (COPA) trade of Craftsmen Training Scheme (CTS) has been developed by Microsoft. The Microsoft Technology Associate (MTA) course and certification for ITI COPA students has also been provided by Microsoft.

About 14.0 Lakh trainees have benefitted through the learning pathways provided by these industries:

S. No.	Tech companies	Trainees Trained
1	IBM India Pvt. Ltd.	10,17,320
2	Cisco Systems India Pvt. Ltd	11,666
3	Quest Alliance	3,12,532
4	Microsoft – NASSCOM Foundation	39,222
5	SAP India	1,110
6	Adobe India	24.360
Total		14,06,210

(II) The National Skill Development Corporation (NSDC) has developed an eLearning portal —eSkill India (<https://eskillindia.org>) which collaborates with Tech companies in digital skilling and Edtech domain for offering a bouquet of online courses (both self-paced and hybrid) to the Indian youth. The eskill india best-in-class digital partnerships include Microsoft, IBM, California State University -Long Beach, Saylor Academy (US), CISCO, Khan Academy, TCS, Simplilearn, PMA India and many more are collectively offering over 1600 cataloged courses. These are catering to Industry 4.0 skills including AI, Big data, ML, Cybersecurity, Robotic Process Automation (RPA), IoT, Project management, Digital Marketing and many more. These partnerships demonstrate the enablement of digital opportunity for skilling in participation with the private sector.

Additionally, online learning opportunities related to Employability skills, language skills and Entrepreneurship, such as Digital Literacy, Communication skills, Business Etiquette, entrepreneurial mindset, customer centricity, time management and professional behavior at workplace is also being offered through multiple digital partnerships with Industry members on the portal. These courses would help participants enhance their employability skills along with domain skills. The courses being offered on eSkill India help participants learn English language skills along with communication and basic computer skills, which are must-have skills in the current times.

These self-paced courses can be accessed anytime anywhere by Indian Youth. These courses may be offered under self-paced mode and blended learning mode. The rich offerings have resulted in exceeding 2 million enrolments. Majority of e-course on eSkill India are offered for free.

NSDC has also partnered with multiple public and private entities and has launched various courses for skilling of the candidates in aspirational and future jobs. List of some of the entities with whom NSDC partners and the program offered is at *Annexure*.

Annexure referred to in reply to Lok Sabha USQ 113 to be answered on 18.7.2022 regarding NSDC's partnership with different entities offering future and next generation courses

S. No.	Name of the Partner	Courses Offered
1.	Imarticus Learning Private Limited	<ul style="list-style-type: none"> • Big Data and Machine Learning • Data Science Pro Degree • Fintech Pro Degree • Post Graduate in Data Analytics • Post Graduate Program in Analytics & Artificial Intelligence (PGAA)
2.	Appworx IT Solutions Private Limited	<ul style="list-style-type: none"> • Graphic Designing • Digital and Online Marketing • Artificial Intelligence • PHP Magneto
3.	Centre for Sustainable Development	<ul style="list-style-type: none"> • Internet of Things (IoT) • Data Science and Analytics • Solid Waste Management • Climate Resilient Cities and Disaster Management • Green Entrepreneurship Program
4.	UpGrad	<ul style="list-style-type: none"> • PG Certificate in Blockchain Technology • PG Certificate in Data Science • PG Certificate in ML & DL
5.	Image Creative	<ul style="list-style-type: none"> • Certificate in 2D animation • C-Tech Higher Diploma in 3D and Visual effects
6.	CADD	<ul style="list-style-type: none"> • AutoCAD 2D • VFX Editor • Certificate course on Jewelry making
7.	Simulanis Solutions Private Limited	<ul style="list-style-type: none"> • Fire safety Simulator Training • Paint Simulator Training
8.	Transorze Information Processing Solutions Private Limited	<ul style="list-style-type: none"> • Medical Scribing training • Advance Digital marketing • Medical Transcription Training • Occupational English Test (OET)
9.	Sunstone Education Technology Private Limited	<ul style="list-style-type: none"> • Specialization course on Banking Financial Service & Insurance • Business Process Management (Finance & Accounting) • Specialized course on HR Executive – Payroll and Employee Data Management • Specialized Course on Digital Marketing • Specialization course on Business Enhancer /Multi channel Retailer
10.	H.K. Kalchuri Education Trust	<ul style="list-style-type: none"> • Electric vehicle service lead technician • Electric vehicle quality control inspector • AI – Database administrator • User Experience Designer
11.	Talent Invigoration and Sports Management Private Limited	<ul style="list-style-type: none"> • Sports Coach (Residential) • Sports Coach (New Coach and Refresher workshops) • Sports Coach (University tie-ups non-residential)

		program)
12.	Drone Destination	<ul style="list-style-type: none"> • Drone Pilot / Operations • Training for maintenance and repair of Drone • Drone training for Agriculture
13.	Clear Sky Private Limited	<ul style="list-style-type: none"> • Drone Pilot / Operations • Training for maintenance and repair of Drone • Drone training for Agriculture
14.	Infovalley Private Limited	<ul style="list-style-type: none"> • Diploma in Aviation Management • Airline first officer • Diploma in Hospitality and Tourism Management
15.	Frostees India Private Limited	<ul style="list-style-type: none"> • Auto Service Technician • Field Technician – Air Conditioner • Field Technician Refrigerator
16.	Masai School, (Nolan Edutech Pvt Ltd)	<ul style="list-style-type: none"> • Full Stack Web Development • Full Stack Android Development • Full Stack UI UX Design • Data Analytics
17.	Function Up, (Fanplay Games and Media Pvt. Ltd)	<ul style="list-style-type: none"> • Backend Engineering • Frontend Engineering • Data Science • Digital Marketing • Web 3.0
18.	Skill Lync (EpowerX Learning Technologies Pvt Ltd)	<ul style="list-style-type: none"> • Masters Certification Program in Hybrid EV Design • Design Engineer • Masters Certification in High Rise building design • CFD Engineer Master's Certification Program • Data Analytics & Data Science • Embedded Systems for EV Applications • Full Stack Web Development
19.	Skillinabox	D2D Vocational Skilling platform helping learners get skilled right at their doorstep and kick start their careers. Fashion designerMakeup artist
20.	LetsEndorse Development Pvt Ltd	End to end enabling Programs for micro/ nano-entrepreneurs
21.	Nxtwave Disruptive Technologies Pvt Ltd	Intensive Programs in IT / Software development in Vernacular languages
22.	Law Sikho	<ul style="list-style-type: none"> • Upskilling courses for lawyers • Courses for non-lawyers – Remote jobs (like Virtual Assistant, Para Legal)
23.	Mythiksha School	Grey Collar Jobs- Business Development, Marketing, Customer Service, Business & Corporate finance
24.	Skyll.Me	Personal Banker, Retail BFSI, BFSI Sales
25.	Multibhashi	Language Training – Japanese, German, English
