

F. No. DGT- 11/2023-IT Cell
Government of India
Ministry of Skill Development & Entrepreneurship
Directorate General of Training

7th Floor, Kaushal Bhawan
New Moti Bagh, New Delhi
Date: 09th February 2026

The Principals - NSTI & NSTI (W)

Subject: Extension of AI skilling under DGT–Microsoft MoU in all NSTIs – reg.

Sir / Madam,

Based on the successful implementation of the 240-hour AI and Digital Productivity program in NSTIs under the DGT–Microsoft SkillSaksham initiative during 2023–25, it has been decided to scale this trade-independent program as a 240-hour short-term course for adoption by ITIs and NSTIs under the CTS framework, with the objective of strengthening AI and digital skills among students and trainers. The course is under approval.

2. Meanwhile, to support the adoption of this 240- Hour short term courses across the CTS trades, DGT–Microsoft is rolling out a 30-hour AI Training of Trainers (ToT) program for their capacity- building on foundational AI, practical classroom applications, use of AI tools for teaching, assessment, etc. This initiative will be mentor-led (Edunet Foundation) and the training is proposed to be conducted at nodal ITIs / ITIs equipped with IT labs and NSTIs.

3. Further to this, DGT- Microsoft is extending **AI skilling to non-computer trades** across ITIs and NSTIs, for trades such as Electrician, Wireman, Mechanic Electronics, Mechanic Refrigeration & Air-Conditioning, Mechanic Motor Vehicle (MMV), Diesel Mechanic (DM), Fashion Design/Technology and Dress Making. Students will be trained to apply AI meaningfully within core trade tasks such as diagnostics, predictive indicators, and system alerts—while integrating seamlessly with existing CTS curricula. Initially, students across 250 ITIs and NSTIs in the identified states, will be trained in these modules in a blended mode (offline + online) by Microsoft's implementation partner - Tata STRIVE in the trades mentioned above. The duration of the courses will be 45 Hours.

4. Further to this, a 60-hour Microsoft credentialing-linked digital skill course, exclusively for students of Computer System Assistant (CSA), is being introduced in all the concerned NSTIs. The course is expected to enhance the competencies in AI productivity tools. (Course outline attached). The course will be instructor-led and supported by Microsoft implementation partner- Edunet Foundation.

5. For proper implementation of the above training programs, it is requested to kindly:

- i. Nominate the CTS instructors for the 30-Hour AI- ToT program. (Point No. 2)
- ii. Issue necessary instructions to the concerned instructors and students for adoption of the 240 Hour optional training in AI & Digital Productivity under CTS.

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- iii. Ensure the adoption of 45 Hour AI skilling for non-computer trades under CTS. (Point No. 3)
- iv. Issue necessary instructions to the concerned instructors of CSA trade (CITS) for adoption of the 60 Hour Microsoft credential linked course (Point No. 4)
- v. Extend necessary institutional support to the implementation partners for the smooth execution of the training programs.

Yours faithfully,



(Swati Sethi)

Director (TT & IT)

Directorate General of Training

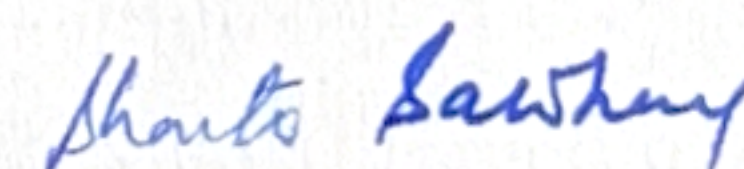
Annexure: Course outline

Copy for kind information and implementation to:

1. Mr. Kishore T., Director, CSR Microsoft India Pvt. Ltd.
2. Mr. Vaibhav Ostwal, Vice President, Edunet Foundation, as implementation partner.
3. Ms. Bijitha Joyce, Principal Lead – Partnerships, Tata STRIVE, as implementation partner.

Copy for kind information to:

1. Sr. PPS to DG(T), DGT Hqr.
2. DDG (DGT Hqr), DDG (East), DDG (South)
3. All Regional Directors, RDSDEs
4. Director, CFI, DGT Hqr.
5. Director, CD Division, DGT Hqr.



Bharti Sawhney

Assistant Director (IT Cell) DGT Hqrs