AGREEMENT

BETWEEN



National Institute of Technical Teachers' Training and Research (NITTTR), Kolkata, DBTU

AND



Board of Practical Training (BOPT), Eastern Region (ER)

December 2024

Memorandum of Understanding (MoU) for Collaboration under National Apprenticeship and Training Scheme (NATS)

This Memorandum of Understanding (MoU) is drawn on this day, 4th of December 2024, between:

Board of Practical Training (Eastern Region) under the Ministry of Education, Government of India (hereinafter referred to as "BOPT (ER)" of the FIRST PART, represented by

Dr. S.M. Ejaz Ahmad, Director, BOPT (ER)

AND

National Institute of Technical Teachers' Training and Research (NITTR) Kolkata, a Deemed To Be University (DBTU) of the SECOND PART, represented by

Prof. Debi Prasad Mishra, Director, NITTTR Kolkata (DBTU)

BOPT (ER) and NITTTR Kolkata (DBTU) are individually referred to as "Party" and collectively as the "Parties".

WHEREAS:

- A. The National Training Scheme under The Apprentices (Amendment) Act, 2014 is being implemented by BOPT (ER) in the Eastern Region of India and the scope of the Scheme has been widened in the year 2021 with the inclusion of general stream Graduates and Diploma holders.
- B. The NATS is further required to be aligned with the NEP 2020 which aims to mainstream vocational education and eliminate barriers between various streams of education. It emphasizes integrating general and vocational education to ensure vertical and horizontal mobility for students as per guidelines issued by UGC and AICTE.
- C. BOPT (ER) is implementing the National Apprenticeship and Training Scheme (NATS) to enhance skill development and employability among youth in India.
- D. BOPT (ER) and NITTTR Kolkata (DBTU) agree to collaborate under NATS to facilitate structured curriculum development and assessment of apprentices. NITTTR Kolkata (DBTU) will issue certificates to those apprentices who will successfully complete the assessment from NITTTR Kolkata (DBTU) and also facilitate Credit Mechanism as stipulated in NEP 2020.

E. In pursuance of the above, the Parties wish to record their mutual understanding in this Memorandum of Understanding (MoU) to implement an effective framework for apprenticeship assessment.

NOW THEREFORE THE PARTIES HERETO AGREE AS UNDER:

ARTICLE 1

Scope of MoU

- 1.1 BOPT (ER) envisions the implementation of NATS to promote apprenticeship programs across India, aimed at enhancing employability skills among youth.
- 1.2 The objectives of this collaboration are:
 - 1.2.1 Development of a module-wise learning outcomes and assessment criteria for apprentices following the policy of NATS.
- 1.2.2 Designing a mode of assessment that ensures standardized evaluation of apprentices registered by BOPT (ER).
- 1.2.3 Implementation of the assessment framework in coordination with BOPT (ER), Kolkata.
- 1.2.4 The implementation strategy includes:
- 1.2.5 Collaboration between NITTTR, Kolkata (DBTU) and BOPT (ER), Kolkata for curriculum and assessment standardization.
- 1.2.6 Establishment of a governance mechanism to oversee curriculum development and assessment processes.
- 1.2.7 Engagement of subject experts and concerned stakeholders for continuous review and refinement of assessment methodologies.

ARTICLE 2

GOVERNANCE OF NATS PROJECT

- 2.1 BOPT (ER), Kolkata and NITTTR, Kolkata (DBTU) agree to establish a multi-tier governance structure for effective oversight of NATS Assessment & Certification Mechanism.
- 2.2 The governance structure shall include:
 - 2.2.1 Regional Committee comprising members from BOPT (ER), NITTTR Kolkata (DBTU) chaired by Director NITTTR, Kolkata (DBTU) for operational coordination.
- 2.2.2 Technical Working Groups comprising NITTTR Kolkata (DBTU) experts, other external experts, industry representatives and BOPT (ER) officials for curriculum design and assessment standardization.

ARTICLE 3

RESPONSIBILITIES OF BOPT (ER) UNDER MOU

- 3.1 Establishment of institutional structures for effective monitoring and review of curriculum development process with industry partners and assessment processes.
- 3.2 Provision of necessary funding and resources for curriculum development and assessment standardization, funds to be provided to NITTTR Kolkata (DBTU) by BOPT (ER).
- 3.3 Monitoring of the NATS program to ensure alignment with National Skill Development goals, and, evaluation to be done by industry & NITTTR Kolkata (DBTU).
- 3.4 BOPT (ER) will provide the easily modifiable assessment software to facilitate digital assessment. BOPT (ER) will be responsible for the security and auditing of the assessment data and other related information and will safeguard the confidentiality of the entire process matching with the national standard.

ARTICLE 4

RESPONSIBILITIES OF NITTTR, KOLKATA (DBTU) UNDER MOU

4.1NITTTR Kolkata (DBTU) shall be responsible for:

- 4.1.1 Development of learning outcomes aligned with industry requirements for apprentices under NATS.
- 4.1.2 Designing assessment criteria and methodologies in consultation with BOPT (ER) and establishments/industries for standardized evaluation.
- 4.1.3 Conducting training programs for representatives from concerned establishments/industries and other stakeholders involved in apprenticeship assessment.
- 4.1.4 Providing support to establishments for seamless implementation of the assessment framework.
- 4.2 NITTTR Kolkata (DBTU) agrees to adhere to any guideline provided by MoE and ensure successful completion of curriculum development and assessment and certification activities.

ARTICLE 5

MISCELLANEOUS

- 5.1 Amendments to this MoU shall be valid only if executed in writing and signed by authorized representatives of both Parties.
- 5.2 Any dispute arising under this MoU shall be resolved amicably through mutual discussions between the Parties.

IN WITNESS WHEREOF, the Parties hereto have carefully reviewed and agreed to abide by the terms and conditions laid down in this Memorandum of Understanding (MoU) and have signed and affixed their seals on the day and year first above written.

Signatories

1. For Board of Practical Training (Eastern Region),
Kolkata Shara la 244
Signature:
Name: Dr. S.M. Egoz Ahmad
Designation:
2. For National Institute of Technical Teachers Training and Research,
Kolkata (DBTU)
Signature: <u>Aishr 4/12/2024</u> Name: <u>Dehi Prasad Mishr</u> Designation: <u>Director</u>
Witness:
1. Fayal
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