Capacity Building of Trainers in CBT&A and TVET Sector Training

Overview

NUTECH Board of Technical and Professional Education (NBTPE) is committed to enhancing the quality of affiliated TVET institutes across the country through the Capacity Building of Trainers. This initiative focuses on upskilling trainers in the Competency-Based Training & Assessment (CBT&A) methodology and other modern pedagogical approaches to ensure effective skill development aligned with industry demands.

Objectives

- Strengthen trainers' expertise in CBT&A methodology.
- Enhance instructional and assessment skills for improved learning outcomes.
- Equip trainers with industry-relevant knowledge and best practices.
- Foster a learner-centric approach in vocational training.
- Improve overall training effectiveness within the TVET sector.

Key Training Components

1. CBT&A Framework Implementation

- Understanding competency-based education models.
- o Developing occupational competency standards.
- o Designing curriculum aligned with industry needs.

2. Pedagogical Skills Development

- o Effective teaching strategies for skill-based learning.
- Use of digital tools and learning management systems.
- Interactive and engaging training techniques.

3. Assessment & Evaluation Techniques

- Designing competency-based assessments.
- o Practical and theoretical assessment strategies.
- Ensuring quality assurance in skill evaluation.

4. Industry Collaboration & Workplace Learning

- o Bridging the gap between training institutions and industries.
- o Incorporating workplace-based learning models.
- o Internship and apprenticeship facilitation.

5. Continuous Professional Development

- o Ongoing workshops, certifications, and refresher courses.
- o Engagement in research and innovation in TVET.
- o Networking opportunities with industry experts and educators.

Expected Outcomes

- Enhanced teaching effectiveness leading to better-trained graduates.
- Improved alignment of TVET training with industry requirements.
- Increased employability and productivity of learners.
- Strengthened TVET ecosystem through well-equipped trainers.

Conclusion

The Capacity Building of Trainers initiative is a vital step toward strengthening TVET education, ensuring trainers are well-prepared to meet evolving industry and learner needs. NBTPE remains dedicated to fostering excellence in vocational training and skill development for a sustainable workforce.