

# Brief Report on the Training of Teachers for Implementation of Vocational Education at Middle Stage for Assam and Tripura State

**Date:** 5th to 7th February 2025

**Venue:** Indian Institute of Entrepreneurship (IIE), Guwahati

**Organized by:** PSS Central Institute of Vocational Education (PSSCIVE), Bhopal

**In Collaboration With:** Samagra Shiksha, Education Department, Assam and Tripura State

**PAC Code:** 21.16

The Training of Teachers for the Implementation of Vocational Education at the Middle Stage (Grades 6-8), organized from 5th to 7th February 2025 at the Indian Institute of Entrepreneurship (IIE), Guwahati, aimed to enhance the capacity of teachers in implementing vocational education in accordance with the National Curriculum Framework for School Education (NCFSE) 2023. The training was conducted by PSSCIVE, Bhopal, in collaboration with Samagra Shiksha, Assam, and Tripura State.

## Objectives

- To align vocational education at the middle stage with NEP 2020 and NCFSE 2023.
- To train teachers on innovative pedagogical approaches for effective vocational education delivery.
- To integrate experiential learning and ICT in vocational education.
- To prioritize vocational education implementation in Assam and Tripura.

## Inaugural Session

The training program commenced with an inaugural session graced by key dignitaries, including the Samagra Shiksha Assam Team, the Director of IIE, and Coordinator of Assam and Tripura State Dr. Munesh Chandra, Professor (CSE), PSSCIVE, Bhopal. The session highlighted the significance of vocational education under Samagra Shiksha and the role of various stakeholders in ensuring its successful implementation.

## Key Sessions and Discussions

### Day 1: 5th February 2025

1. **Vocational Education under Samagra Shiksha** – Present practices and stakeholder roles were discussed.
2. **NEP 2020 & NCFSE 2023** – Implementation strategies for vocational education at the middle stage were explored.
3. **Assessment and Evaluation** – Methods for evaluating projects and activities were covered to ensure competency-based learning.

### Day 2: 6th February 2025

1. **Experiential Learning in Vocational Education** – Hands-on learning methods were demonstrated.

2. **Organizing Vocational Activities** – Different forms of work such as life forms, human services, and machine & material-based activities were examined.
3. **Fun-based Learning** – The role of bagless days, hub-and-spoke models, and interactive activities in vocational training was discussed.

### **Day 3: 7th February 2025**

1. **ICT for Effective Teaching** – The integration of digital literacy and Industry 4.0 technologies in vocational curricula was highlighted.
2. **Implementation Priorities** – The context of Assam and Tripura in vocational education was analyzed to identify key focus areas.
3. **Valedictory Session** – The program concluded with remarks from Expert Speakers and Coordinator Dr. Munesh Chandra emphasizing the importance of continued efforts in vocational education. The session was also graced by Dr. Lalit Sharma, Director of the Indian Institute of Entrepreneurship, Guwahati, and Prof. Smiriti Kumar Sinha, Founding Vice Chancellor of Pragjyotishpur University, Guwahati, Assam. They provided invaluable guidance and motivation to teachers on the implementation of vocational education and the integration of vocational education with general education.

### **Resource Persons**

The sessions were led by esteemed faculty members including:

- **Prof. Munesh Chandra (MC)** – Programme Coordinator, PSSCIVE, Bhopal
- **Prof. B. Devi (BD)**, NERIE, Shilong
- **Prof. Manoj Kumar Deka (MKD)**, Assam Skill University, Guwahati
- **Dr. Samanoy Baruah (SB)**, Assam Down Town University, Guwahati

The training program successfully equipped teachers with the necessary skills and knowledge to integrate vocational education at the middle stage, aligning with the vision of NEP 2020 and NCFSE 2023. Participants engaged in experiential learning, hands-on activities, and discussions on innovative pedagogical approaches, ensuring they are well-prepared to implement vocational education in their respective schools. The program reaffirmed the commitment of PSSCIVE, Bhopal, and the Education Departments of Assam and Tripura to strengthening vocational education at the school level.

## **Brief for Facebook\ Social Media**

The Training of Teachers for the Implementation of Vocational Education at the Middle Stage (Grades 6-8) for Assam and Tripura State were conducted from 5th to 7th February 2025 at the Indian Institute of Entrepreneurship (IIE), Guwahati. Organized by PSSCIVE, Bhopal, in collaboration with Samagra Shiksha, Assam, and Tripura State, the program focused on equipping educators with innovative pedagogical approaches aligned with the National Curriculum Framework for School Education (NCFSE) 2023 and NEP 2020.

40 teachers were participated in the training programme. Dr. Deepak Paliwal, Joint Director, PSSCIVE, served as the Programme Director, while Dr. Munesh Chandra, Professor, PSSCIVE, coordinated the training. The sessions were led by esteemed faculty members including **Prof. Munesh Chandra (MC)** – Programme Coordinator, PSSCIVE, Bhopal, **Prof. B. Devi (BD)**, NERIE, Shilong, **Prof. Manoj Kumar Deka (MKD)**, Assam Skill University, Guwahati, **Dr. Samanoy Baruah (SB)**, Assam Down Town University, Guwahati.

The workshop was inaugurated by key dignitaries, including the Samgra Shiksha Assam team, the Director of IIE, and Dr. Munesh Chandra, Professor PSSCIVE, Bhopal. The training covered diverse topics such as competency-based learning, integration of ICT and Industry 4.0 technologies in vocational curricula, experiential learning methods, and organizing vocational activities based on different forms of work. Special emphasis was placed on bagless days, the hub-and-spoke model, and the prioritization of vocational education in Assam and Tripura.

Hands-on sessions enabled participants to explore interactive methodologies for effective vocational education delivery. **The valedictory session was graced by Dr. Lalit Sharma, Director of the Indian Institute of Entrepreneurship, Guwahati, and Prof. Smiriti Kumar Sinha, Founding Vice Chancellor of Pragjyotishpur University, Guwahati, Assam.** They provided insightful guidance on bridging vocational and general education, inspiring educators to implement these strategies effectively.

The program reaffirmed the commitment of PSSCIVE, Bhopal, and the Education Departments of Assam and Tripura to strengthening vocational education at the school level, ensuring students are prepared for future career opportunities.