### **BACKGROUND OF THE WORKSHOP**

In recent years, the integration of Artificial Intelligence (AI) in education has transformed traditional teaching practices, creating new opportunities for both educators and learners. As AI continues to influence the landscape of education, it becomes imperative for teacher education programs to evolve accordingly. In regions like Assam and the broader North-East of India, which are rich in cultural and linguistic diversity yet face unique educational challenges, embracing AI-driven pedagogical tools can be a game-changer. Al will provide a platform for educators, researchers, policymakers, and teacher trainees to engage in meaningful dialogue and hands-on learning about emerging AI tools, adaptive learning systems, datadriven instruction, and ethical considerations in AI-assisted teaching.

#### **OBJECTIVES**

 Foster Critical Thinking : Equip B.Ed. students and faculty with the skills to critically evaluate the role of AI in teaching pedagogy.
Develop AI-Infused Pedagogy : Showcase innovative approaches to integrating AI in teaching practices, enhancing student learning outcomes.

**3) Promote Collaborative Learning :** Facilitate networking among B.Ed. colleges, encouraging the sharing of best practices in Al-driven teacher education.

**4)** Address Ethical Concerns : Deliberate on the ethical implications of AI in education, ensuring responsible adoption and usage.

#### SUB-THEMES

1) Al-Powered Learning Platforms : Exploring the potential of Aldriven learning environments.

2) Intelligent Tutoring Systems : Designing adaptive assessments and personalized learning experiences.

3) Teaching with Virtual and Augmented Reality : Leveraging immersive technologies for enhanced engagement.

**4)** Al-Driven Content Creation and Curation : Automating educational content development and dissemination.

5) Ethics and Responsible Al Use in Education : Addressing concerns and ensuring accountable Al adoption.

6) Teacher Training and Capacity Building : Preparing educators for the Al-driven classroom.

#### **EXPECTED OUTCOMES :**

\* Enhanced understanding of AI's role in teaching pedagogy

- \* Developed skills in designing AI-infused lesson plans
- \* Established network of B.Ed colleges for collaborative knowledge sharing
- \* Identified strategies for addressing ethical concerns in Al-driven education



# **ONE DAY NATIONAL WORKSHOP**

On

"Teaching Pedagogy in the Era of AI : Enhancing Teacher Education in Assam and Northeast"

Organised by IQAC, College of Teacher Education, Dhakuakhana

> In Collaboration with Dhemaji PGT College

Venue: Multipurpose Hall, CTE, Dhakuakhana Date: 10<sup>th</sup> April 2025 Timing: 9.30 a.m. to 4 p.m.

Mpr./ Mps.

Ta,

# INVITATION

Sir/ Madam,

Greetings from College of teacher education (CTE), Dhakuakhana. It is our pleasure to inform you that the IQAC, CTE, Dhakuakhana and Dhemaji PGT College is going to organize a one-day National Workshop on "Teaching Pedagogy in the Era of AI: Enhancing Teacher Education in Assam and North-east" on 10<sup>th</sup> April 2025. The workshop is expected to bring together educators, policymakers, curriculum designers, and stakeholders to explore, discuss and strategize the use of Teaching Pedagogy in the Era of AI, with special reference to Enhancing Teacher Education in Assam and North-east. This workshop will provide a platform for sharing best practices, addressing challenges and fostering innovation in education.

The organizing committee cordially invites educators, researchers and teacher trainees actively involved in the field to participate in the workshop.

We hope that your valued and active participation will help us to make this event a grand success.

# With regards,

Ms Sangita Saikia Coordinator, Organising Committee

# Dr. Pradip Ch. Borah Principal CTE, Dhakuakhana

**Resource Person** 

# Dr. Naraginti Amareswaran Reddy

Associate Professor, Department of Education, Central University of Karnataka



# **ORGANIZING COMMITTEE**

#### Patron :

Mr. Purnananda Gogoi, President, GB, CTE, Dhakuakhana Mr. Bhulanath Gogoi, President, Society for CTE, Dhakuakhana Academic Advisor :

Prof. Jogen Chandra Kalita, Dept. of Zoology & Former Dean of Faculty of Science, Gauhati University Chairperson : Dr. Pradip Ch. Borah, Principal, CTE, Dhakuakhana Vice- Chairperson : Dr. Kilumoni Chutia, Principal, Dhemaji PGT College

Convenor:

Sangita Saikia Coordinator, IQAC CTE, Dhakuakhana Co-Convenor :

Rumi Gogoi Assistant Professor, CTE, Dhakuakhana CTE, Dhakuakhana Nabajyoti Saikia

Minakshi Senapati

Assistant Professor,

Nabajyoti Saikia Assistant Professor, CTE, Dhakuakhana

#### Members :

Dipsikha Dutta, Leena Burhagohain, Ashim Jyoti Gogoi, Nitumoni Medhi, Parishmita Dutta, Partha Pratim Borah, Dipankar Saikia, Pallabi Kalita, Amrit Jyoti Khanikar, Bubul Dutta, Papu Boruah, Chandrajit Saikia, Bidyadhar Boruah, Akash Jyoti Lahan.

# **TARGET PARTICIPANTS**

\* B.Ed students and faculty from colleges across Assam and Northeast

\* Teacher educators and researchers \* Education policymakers and administrators **Registration Fee :** For Faculty Member : Rs. 100/-For Teacher Trainee : Rs. 50/-Time of Registration : Start from 8.30 a.m. onwards. Contact: <u>igacctedhakuakhana@gmail.com</u> +918474855172, +919613430660, +917002199046

