Proceedings of the National Seminar *"Empowering Teachers through Artificial Intelligence: Navigating the Pedagogical Practice"* held on 10-12-2025 organised by Department of Teacher Education (B.Ed.), Bhadrak Autonomous College, Bhadrak

Objectives

- Equip teachers to become Al-aware, future-ready, and pedagogically innovative, in line with the national vision for holistic and technology-enabled education.

- Discuss ethical considerations, digital literacy, multilingual Al applications, inclusive education, and emerging trends in Al-driven pedagogy.

- Foster collaborative dialogue, enhance professional competencies, and inspire educators to adapt to the evolving digital ecosystem.

Chairperson:

Dr. Durga Sankar Das, Principal, Bhadrak Autonomous College, Bhadrak

Convener:

Dr. Narayan Prasad Behera, Assistant Professor(TE), Bhadrak Autonomous College, Bhadrak

Organising Secretary:

Dr. Gopinath Khutia, Assistant Professor(TE), Bhadrak Autonomous College, Bhadrak

Keynote Speaker:

Prof. Dr. Amulya Kumar Acharya, Head, Professor & Deptt. of Education, Fakir Mohan University.

Resource Persons

1. **Dr. K. Thiyagu**, Associate Professor, Central University of Karnataka
2. **Dr. Pratima Sahu**, Academic Consultant, Pandit Sundarlal Sharma Central Institute of Vocational Education, NCERT, Bhopal

Proceedings

The National Seminar commenced with a welcome address, followed by the inaugural remarks of the Chairperson, **Dr. Durga Sankar Das**, who emphasized the importance of Artificial Intelligence in empowering teachers for contemporary classrooms.

The **Keynote Speaker, Prof. Dr. Amulya Kumar Acharya**, delivered a comprehensive keynote address highlighting the pedagogical implications of Artificial Intelligence in teacher education. He stressed the need for capacity building among teachers to effectively integrate AI tools in teaching and learning processes.

Dr. K. Thiyagu delivered an expert lecture on *Artificial Intelligence in Assessment and Evaluation*, focusing on adaptive assessment models, data analytics, and ethical issues related to AI-driven evaluation systems.

Dr. Pratima Sahu presented an engaging session on *Transforming Teaching and Learning through Artificial Intelligence*. She demonstrated the practical use of AI tools such as **Gamma, Prezi, Eduaide.AI, and Napkin** for developing interactive teaching materials and effective lesson plans.

Faculty members, teachers, and students from Regional Institute of Education, Bhubaneswar; Fakir Mohan University; Ravenshaw University; M.P.C. Autonomous College; and Bhadrak Autonomous College presented papers and actively participated in the discussion.

Number of Participants

Faculty, research scholars, and students (teachers and learners from multiple institutions)

Outcomes of the Seminar

- Enhanced awareness about AI-enabled pedagogical practices
- Improved understanding of AI-based assessment and evaluation methods
- Hands-on exposure to AI tools for lesson planning.
- Motivation among teacher educators to adopt technology-driven teaching strategies

The seminar concluded with a **vote of thanks proposed by Ms. Debjani Sahu, Assistant Professor**, acknowledging the efforts of the speakers, participants, and organizing committee. The programme was conducted successfully with the active cooperation of faculty members, staff, and students of the Department of Teacher Education.

A cultural programme presented by the **B.Ed. students** added aesthetic value and marked the formal closure of the event.

GLIMPSES

Address by the Principal, Dr. Durga Sankar Das

Keynote Address by Prof. Amulya Kumar Acharya

Felicitation of Dr. Sanjeevani Sudha Jena for award of Ph.D.

Session by Dr. Pratima Sahu

Session by Dr. K Thiyagu

Drama by B.Ed. Students

Distribution of Certificate to Paper Presenters