# **Two-Day International** Symposium on **Education 5.0: Expected Roles of Teachers & Learners**

Organized by

Department of Education School of Education Netaji Subhas Open University

Accredited by NAAC with Grade A



Netaji Subhas Open University (NSOU), the only State Open University in West Bengal and the tenth in India, has been advancing inclusive, technology-driven higher education through open and distance learning for 28 years. Accredited with NAAC Grade-A (2021), UGC 12B status (2024), and ranked 2nd in NIRF 2024 (Open University category), NSOU offers diverse programs including Ph.D., PG, UG, vocational, and skill-based courses.



# **ABOUT SOE**

The School of Education (SoE), established in 2013. comprises the **Departments** Education and Special Education. It offers UG to Ph.D. programs and blends onsite, online, and digital content to enrich learning. SoE fosters academic innovation. teacher education, and community outreach through continuous academic and extension activities.

Date 22nd-23rd August, 2025

#### Venue

Kalyani Regional Centre **Department of Education** SoE, NSOU

**REGISTRATION LINK** 

https://forms.gle/dvCwegaNuHYbKGew9



## **About the Symposium**

The landscape of education is undergoing a profound transformation driven by rapid technological advancements. societal needs, and the demands of the 21stcentury workforce. "Education 5.0" represents a paradigm shift beyond mere technological focusing on integration. human-centric approaches, personalization, adaptability, and the development of skills crucial for a futureready society. This symposium aims to critically examine the implications Education 5.0 on the roles of teachers and learners, fostering a deeper understanding of the new competencies, methodologies, and environments required for effective teaching and learning in this evolving era. The current global discourse emphasizes innovation, critical thinking, creativity, collaboration, and digital literacy. Education 5.0 moves beyond traditional the focus on knowledge acquisition to developing these higher-order skills and preparing individuals for complex, uncertain futures. This symposium will provide a crucial platform for academicians, researchers, policymakers, and practitioners to deliberate on these critical aspects, share best practices, and collectively envision the future of education.

# **Objectives of the Symposium**

- To explore the conceptual framework of Education 5.0 and its implications for educational practices.
- To identify the emerging roles and responsibilities of teachers in an Education
   5.0 environment, including their roles as facilitators, mentors, innovators, and lifelong learners.
- To analyze the evolving expectations from learners in Education 5.0, emphasizing their active participation, self-directed learning, critical thinking, and problem-solving skills.
- To discuss innovative pedagogies, technologies, and assessment strategies that align with the principles of Education 5.0.
- To foster interdisciplinary dialogue and collaboration among educators, researchers, and policymakers on the future of education.
- To provide a platform for showcasing research and best practices related to Education 5.0 from national and international perspectives.
- To contribute to the academic discourse on preparing educational systems for the challenges and opportunities of the future.

# **Target Audience**

- Academicians and Researchers from Universities and Colleges
- Teachers and Teacher Educators
- Education Technologists
- Curriculum Developers, Policymakers and Administrators in Education
- PhD Scholars and Post-Graduate Students in Education and related fields
- Industry professionals interested in educational innovation

#### **SUB THEMES**

# Teacher as a Facilitator in Education 5.0

- Shifting from content delivery to learning facilitation.
- Teacher's role in personalized learning environments and in promoting digital well-being.
- Developing socio-emotional competencies in teachers.
- Continuous professional development for Education 5.0.
- Ethical considerations for online behavior among teachers in a technology-rich environment.
- Digital ethics, privacy, and responsible use of EdTech.
- Teachers as curators and facilitators of Al-driven learning tools.
- Teacher's role as a mentor and facilitator in nurturing critical and creative thinking skills among independent learners. Addressing diversity, equity, and inclusion in Education 5.0.
- Teacher autonomy, innovation, and pedagogical leadership in the global classroom

# Learner Agency and Self-Directed Learning in Education 5.0

- Empowering learners for active participation, collaborative learning and peer-to-peer interactions.
- Cultivating creativity, innovation, critical thinking and problem-solving skills in learners.
- The role of metacognition and selfregulation.
- Enhancing learner agency among SEDGs in higher education
- Promoting self-directed learning for future readiness
- Role of digital literacy and access in enabling self directed learning among SEDGs
- Role of institutional support systems and peer networks in psychological wellbeing
- Employability Skills and Career Readiness in the Context of Education 5.0
- Technological Interventions to Support
  Self-Directed and Inclusive Learning
- Psychological Well-being and Mental
  Health Support for Learners from SEDGs

#### Note

The symposium welcomes participants from diverse disciplines aligned with the core theme, encouraging contributions on suggested sub themes or any relevant topic within its broader scope.

## **Publication of Proceedings**

A reputed national/international publisher will publish a peer-reviewed proceedings of the symposium with an ISBN. Authors will be invited to submit full papers for consideration after their abstracts are accepted. Only papers selected by the review committee will be published.

# **Paper Submission Guidelines**

- Title of the Paper: 12 pt., Bold & All Words in Capital Letters
- Author's Name, Designation, Affiliation & Corresponding Author's Email ID with phone number
- Abstract: Within 300 words
- Keywords: Maximum 5-6 Words
- Full Article Word Limit: Maximum 3000 Words Including References
- File Type: Microsoft Word
- Language of the Paper: English
- Font Style: Times New Roman
- Font Size for Heading & Sub-Heading: 12pt. & Bold
- Line Spacing: Single
- Referencing Style: APA 7th Edition
- Similarity less than 10%

# **Important Dates**

Symposium Date: 22<sup>nd</sup> - 23<sup>rd</sup> August 2025 Submission of Abstract: 30<sup>th</sup> July, 2025 Acceptance of the Abstract: 5<sup>th</sup> August, 2025 Date of Submission of Full Paper: 15 August, 2025

# **Organizing Committee**

**Chief Patron:** 

Prof. Indrajit Lahiri, Hon'ble Vice-Chancellor, NSOU

Patron:

Smt. Ananya Mitra, Registrar (Add'l Charge), NSOU

Chairperson:

Prof. D.P. Nag Chowdhury, Director, SoE, NSOU

**Conveners:** 

Dr. Papiya Upadhyay & Dr. Parimal Sarkar,

SoE, NSOU

**Advisory Committee:** 

Dr. Sudeshna Chatterjee Biswas, Director, Add'l Charge, Dept. of Study Centre, NSOU

Prof. Anirban Ghosh, Director-CIQA, NSOU

Prof. Sibaprasad De, SoE, NSOU

Prof. Bijan Sarkar, Department of Education, University of Kalyani

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Prof. Dibyendu Bhattacharya, Department of Education, University of Kalyani

Dr. Abhijit Guha, Associate Prof., Department of Education, Ramakrishna Mission Shikshanamandira

**Organizing Secretaries:** 

Swapna Deb & Shantanu Saha (Research Scholars)

**Technical Committee (Paper review & session management)**:

Coordinator: Prof. Sibaprasad De; All faculty members, research scholars & research assistants of the

**Dept. of Education are members** 

**Logistics Committee (For venue, hospitality, registration):** 

Coordinator: Ms. Sudipta Karmakar, All research scholars, research assistants, Arpita Ghoshal & Pradip

Siddhanta are members

**Publication Committee (For proceedings and publication related functions):** 

Coordinators: Subhashree Pal & Santanu Patra; All faculty members, research scholars & assistants are

members

## **Expected Outcome**

- Enrichment of academic discourse on Education 5.0.
- Identification of new roles and competencies for teachers and learners.
- Dissemination of innovative teaching and learning practices.
- Establishment of networks and collaborations among researchers and practitioners.
- Publication of a high-quality symposium proceedings, contributing to scholarly literature.
- Enhanced visibility and reputation for Netaji Subhas Open University as a leader in educational innovation.
- Capacity building for faculty and researchers within the university.

# **Registration Fee**

Students: ₹500

**Research Scholars:** ₹750

Faculties/Teachers: ₹1000

Participants Only: ₹300

### **Payment Details**

AC NO: 627501209542

**AC Holder: NETAJI SUBHAS OPEN UNIVERSITY** 

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