



**One-Day Student Seminar on
Digital Technology: A Future of Teaching-
Learning Process**



Organized by

NETAJI SUBHAS OPEN UNIVERSITY (NSOU)

In Collaboration with

NATIONAL INSTITUTE OF EDUCATIONAL PLANNING AND ADMINISTRATION (NIEPA)

PROGRAM REPORT

Name of the program: One-Day Student Seminar on Digital Technology: A Future of Teaching-Learning Process.

Date & Venue: 7th April 2024, Sunday; 11.30-3.30pm; Bijoy Krishna Girls' College, Howrah.

Participants: The seminar attracted a diverse 170 audience, including undergraduate and postgraduate students, as well as academic teaching and non-teaching staff from the NSOU study centre located at Bijoy Krishna Girls College, Howrah.

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Perspectives:

The seminar was conducted jointly by the Netaji Subhas Open University (NSOU) and the National Institute of Educational Planning and Administration (NIEPA) under the national collaborative project entitled, 'Integrating Digital Technology with Teaching Learning in Higher Education'. It aimed to offer a unique approach to understanding the current landscape of digital technology literacy among teachers, students, and administrative stakeholders in the education sector. Rather than being a conventional verbal presentation, it serves as a collaborative platform for conducting a comprehensive survey and assessment of knowledge, awareness, and practices related to digital technology in teaching-learning processes.

One of the primary focuses of the seminar is to gather insights from educators regarding their familiarity with digital tools and platforms, their proficiency in integrating technology into their teaching methodologies, and the challenges they face in utilizing digital resources effectively. Through interactive survey sessions and open discussions, the seminar aims to identify the training needs, concerns, and best practices of teachers in adapting to the digital learning environment.

Another crucial aspect of the seminar is to gauge the digital literacy levels among students and their engagement with technology-enhanced learning. By soliciting feedback from students through surveys, interviews, and focus group discussions, the seminar seeks to understand their preferences, experiences, and expectations regarding digital learning

resources and platforms. Additionally, it explores how students perceive the role of technology in facilitating their learning process and addresses any gaps or barriers they encounter in accessing digital educational resources.

At the core of the seminar's strategy is using a well-designed survey to gather information. This survey helps collect both quantitative data and descriptive insights about how much participants know, understand, and use digital technology in education. The survey covers various aspects such as familiarity with digital tools, training and professional development needs, perceived benefits and challenges of technology integration, and recommendations for future initiatives.

Overall, the seminar cum survey session conducted by the NSOU and NIEPA provided a collaborative platform for stakeholders to collectively assess the current state of digital technology literacy in education and co-create solutions to address existing challenges and leverage opportunities for enhancing teaching-learning processes in the digital age. Through its participatory and data-driven approach, the seminar contributed to fostering a culture of continuous improvement and innovation in educational practices towards the goal of ensuring equitable access to quality education for all.



Registration:

The participants were duly registered for the seminar. They were asked to provide the required details on the attendance sheet. Mr. Partha Roy and Ms. Sudipta Karmakar, Project Assistants of the National collaborative Project coordinated deftly to complete the registration process.

Sequence of the Program:

The program unfolded in two distinct sessions. Initially, during the inaugural session, participants were introduced to the agenda and overarching perspectives of the program. Subsequently, in the second session, the questionnaire was introduced, and participants were carefully guided through the survey process, ensuring they received the necessary assistance to complete it accurately.

Welcome address:

Dr. Amit Majumdar, Associate Professor at BKG's Department of Commerce & Coordinator of the Centre, set the stage for the seminar with a warm welcome to the attendees, recognizing their pivotal role in its success. He expressed heartfelt gratitude to

speakers, and participants alike for their invaluable contributions, underscoring their expertise and willingness to share knowledge.

Overview of the seminar:

The overview of the seminar was presented by Prof. Anirban Ghosh, Professor of Commerce, Director-CIQA and Director (i/c)-SPS & SVS, NSOU, P.I of the Project and Dr. Papiya Upadhyay, Assistant Professor, School of Education, NSOU, Co-P.I of the project. In 1st part, Prof. Anirban Ghosh delivered his speech to the participants about the seminar's objectives. Prof. Ghosh delved into the objectives of digital learning, highlighting its capacity to enhance accessibility, flexibility, and personalized learning experiences. By leveraging digital platforms, educators can tailor instruction to meet individual student needs, fostering a more inclusive and dynamic learning environment. Additionally, he discussed how digital learning can empower educators to cultivate essential 21st-century skills, equipping students with the tools they need to thrive in an increasingly digital world.



The 2nd part was discussed by Dr. Papiya Upadhyay. During the seminar, Dr. Papiya Upadhyay took the stage to delve deeper into the seminar's main theme. She shed light on the national project undertaken in collaboration with NIEPA and NSOU, emphasizing the significance of this partnership. Dr. Upadhyay underscored how NSOU's involvement in this prestigious project marks a significant milestone, positioning the institution at the forefront of educational innovation and reform. She elucidated how this project isn't just about research and data collection but about empowering individuals within the education sector.



Through innovative initiatives and resource allocation, students and teachers alike can access tools and opportunities that enhance their digital literacy and pedagogical practices. Moreover, Dr. Upadhyay elucidated how every stakeholder, be it students, teachers, or administrative staff, can actively participate in and contribute to this transformative project. She emphasized inclusivity and engagement, encouraging attendees to become active participants rather than passive observers. Transitioning to the survey procedure, Dr. Upadhyay & Prof. Ghosh provided detailed instructions on how the questionnaire would be administered. She outlined the methodology, ensuring clarity and transparency in the data collection process.

Moreover, both the P.I & Co-P.I illuminated how students would fill out the questionnaire, addressing any potential doubts or queries they may have along the way. In essence, Dr. Upadhyay's presentation served as a rallying call for active participation and engagement in the national project. Through collaboration, innovation, and shared commitment, she emphasized the potential for transformative change within the education sector. Her insights not only provided clarity on the survey procedure but also inspired attendees to become catalysts for positive change within their respective educational communities.

Interaction and Doubt resolutions:

After Dr. Upadhayay's speech the diligent project assistants, Ms. Sudipta Karmakar and Mr. Partha Roy, swiftly took charge, distributing the meticulously prepared questionnaires along with folders and pens to each participant. With efficiency and professionalism, they ensured that every student received the necessary materials to engage with the questionnaire effectively. As the students received their questionnaires, they were instructed by the project team to peruse the contents carefully and provide thoughtful responses. Understanding the significance of the task at hand, the students were encouraged to take their time and approach each question with diligence and attention to detail. Throughout this crucial period of questionnaire completion, the entire project team stood ready to offer guidance and support to the students. Any doubts or queries that arose were promptly addressed, ensuring that participants felt confident and empowered to tackle the questionnaire comprehensively. Recognizing the importance of allowing sufficient time for thorough engagement, the students were allotted a generous window of 30-40 minutes to complete the questionnaire. This timeframe was carefully chosen to strike a balance between giving students ample opportunity to reflect on their responses and ensuring the smooth progression of the seminar schedule. Once the allotted time had elapsed, the project team efficiently collected the completed questionnaires from the participants. With a sense of accomplishment and satisfaction, they gathered valuable data and insights that would contribute to the overarching objectives of the seminar. Overall, the seamless coordination and proactive assistance provided by the project assistants, coupled with the active engagement and cooperation of the students, ensured that the questionnaire session was a resounding success, setting a positive tone for the remainder of the seminar.

Vote of Thanks: The Coordinator of the study centre, Dr. Majumdar thanked one and all associated with the event with modesty.



Report prepared by-
The Project Assistants, National Collaborative Project Team, NIEPA & NSOU