









CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR

(Accredited with A++ by NAAC & UGC Category-I University)



Source of Inspiration

Smt. Anandiben Patel Hon'ble Chancellor & Governor Uttar Pradesh



Chief-Patron

Prof. Vinay Kumar Pathak

Hon'ble Vice-Chancellor
CSJM University, Kanpur

One Week National Workshop

on

Pedagogy 5.0: Advancing Teaching & Research with Al and Technology

September 01 - 05, 2025



Contact Details

Mob. No.: 7905184427, 9936244869, 9452913556 (Whatsapp)

Email: drvimalsingh@csjmu.ac.in

Website: https://csjmu.ac.in/events/pedagogy-5-0-advancing-teaching-research-with-ai-and-technology/

Scan QR Code for Workshop Website

About the Workshop

Idea and Genesis of this Workshop

The education landscape is undergoing a revolutionary transformation with the convergence of Artificial Intelligence (AI), immersive technologies, and digital pedagogy. The concept of Pedagogy 5.0 transcends traditional teaching models and embraces AI-powered, student-centric, and future-ready approaches to teaching and research.

This workshop is conceptualized in response to the pressing need to **empower educators**, **researchers**, **and academic leaders** with the skills and mindsets required to thrive in an Al-enabled educational ecosystem. Recognizing the strategic importance of integrating Al tools, immersive learning platforms, and digital competencies in academic environments, this workshop aims to build capacities in **designing**, **implementing**, and evaluating next-generation teaching-learning strategies.

Learning Objectives of this Workshop

By the end of this workshop, participants will be able to:

- Understand the foundational concepts and implications of AI in education and pedagogy.
- Explore a range of Al-powered tools and digital platforms for content creation, student engagement, and assessment.
- Design and deliver Al-infused lesson plans and digitally enhanced academic presentations.
- Develop awareness and practical exposure to immersive technologies like AR/VR and gamified learning applications.
- Enhance their digital pedagogical skills and competencies to meet the demands of Education 4.0 and beyond.
- Engage in reflective practices and collaborative problem-solving using AI tools.

About Resource Person



Dr. K. Thiyagu

M.Sc., (Math)., M.Phil., M.Ed., M.Phil., M.Sc., (Psy).,
NET (Education), NET (Adult Education), DGT., PGDCSA., Ph.D.
Associate Professor, Department of Education,
School of Education & Training,
Central Univeristy of Karnataka,
Kadaganchi Village, Aland Taluka, Kalaburagi District,
Karnataka-585367, India.



Scan QR Code for Registration





Registration for persons interested in participating in this Workshop, submit their application through the Google form till 25th August, 2025. Participants (faculty members) are advised to get their permission letter from their institution and produce it when joining the program. The Registration fee for this Workshop is as follows –

Fee Structure

Sl. No.	Category	Seats	Fee
1.	Faculty Members/Teacher Educators/ School Leaders/ Professional with AI Interest/Academic Administrators/ Curriculum Designers/ Educautional Technologists and ICT Coordinators	20	2500
2.	Research Scholars	30	1500
3.	Post Graduate Students	50	1000

 The participants must submit the registration fee by using Only Online Mode (NET Banking/ UPI/ QR Code). Selected participants will be intimated through mail or phone. Selection will be based on the guidelines provided by the organizing committee of this workshop.



Paytm link: https://paytm.me/PYTMPS/ggXHhaP

Accommodation & Travel Facilities

No accommodation facility or TA/DA would be provided to the participants by the University/Organizers. Hence, the University may accommodate outstation participants on a payment basis in its guest houses/hostels (matter to availability) based on their prior demands.

For any query plase contact

Mob. No.: 7905184427, 9336244869, 9452913556 (Whatsapp)

Email: drvimalsingh@csjmu.ac.in

Schedule

Date	Day	Session 1 11:00AM to 12:15PM	Session 2 12:30PM to 01:30PM	Session 3 02:00PM to 03:15PM	Session 4 03:30PM to 04:30PM	
01.09.2025	Day 1	Inaugural Session		Orientation Programme		
02.09.2025	Day 2	Introduction to Digital Pedagogy in the AI	Al in Education: An Introduction (Meaning, Types, Current Role in Education)	Al-Powered Education Tools (Exploring Chatbots, Al assisted teaching tools)	Hands On Practices – Follow-up Activities (Group Task / Individual Task)	
03.09.2025	Day 3	Al-Driven Resources for Educators (Tools for summarization, content generation)	Designing Al-Infused Lesson Plans for Engaged Learning (Lesson, Engaging Content Creation)	Immersive Technologies in Education (AR/VR, Metaverse, 360° learning environments)	Hands-On Practices — Follow-up Activities (Group Task / Individual Task)	
04.09.2025	Day 4	Effective Academic Presentation Skills PowerPoint Tips & Tricks	Gamified Learning for Higher Engagement Tools like formative assessment, polls, etc	Digital Competencies for 21st Century Educators	Hands-On Practices – Follow-up Activities (Group Task / Individual Task)	
05.09.2025	Day 5	Certificate Distribution		Sharing Experiences/ Feedback		



Patron-in-Chief Prof. Vinav Kumar Pathak Hon'ble Vice-Chancellor **CSJM University, Kanpur**



Prof. Sudhir Kumar Awasthi **Pro-Vice-Chancellor CSJM University, Kanpur**



Chairperson **Prof. Sandeep Kumar Singh Director, IQAC CSJM University, Kanpur**



Convener Dr. Rashmi Gore Head **Dept. of Education**



Convener Dr. Anuradha Kalani Dean, Projects, Consultancy & **External Resources Generation**



Organizing Secretary Dr. Vimal Singh Assisstant Professor Dept. of Education



Organizing Secretary Dr. Badri Narayan Mishra **Assistan Professor Dept. of Education**

Organizing Committee

Dr. Tanuja Bhatt **Assistant Professor**

Ms. Priyanka Maurya **Assistant Professor**

Dr. Gopal Singh **Assistant Professor**

Dr. Ratnartuh Mishra **Assistant Professor**

Dr. Kunwar K. Chauhan **Assistant Professor**

Dr. Kalpana Agnihotri **Assistant Professor**

Mrs. Anupama Yadav **Assistant Professor**

Dr. R. P. Saini **Assistant Professor**

Mr. Shiv Charan Patel **Assistant Professor**

Dr. Sneh Pandev **Assistant Professor**

Mrs. Priva Tiwari **Assistant Professor**