CONVERGENCE 2026

National Symposium on Emerging Frontiers in Nano, Bio-Info, Cogno and Artificial Intelligence

28-29 NOVEMBER 2026



Organized by

Center For Converging Technologies (CCT)
UNIVERSITY OF RAJASTHAN, JAIPUR

A National Forum for Interdisciplinary Scientific Exchange

ABOUT SYMPOSIUM: CONVERGENCE 2026 offers an exciting opportunity in both **offline and online mode**, to explore emerging global research frontiers at the intersection of cognitive neuroscience, neurotechnology, nanotechnology, and artificial intelligence. Delegates will gain insights from eminent experts, discover cutting-edge research, present their work through scientific poster sessions, and engage in interactive roundtable discussions on future research priorities and challenges. The symposium will provide a vibrant platform for knowledge exchange, interdisciplinary networking, industry–academia interaction, and building meaningful research collaborations, while helping participants identify new opportunities apidly evolving global research landscape.

INVITED TALKS	POSTERS	NETWORKING	INNOVATION
Interdisciplinary perspectives	Emerging research	New collaborations	From lab to application

SCIENTIFIC TRACKS

- Aging & Neuromodulation
- Emotion & Decision Neuroscience
- Neurotechnology & BCI
- Neuroimaging
- Sleep & Memory
- Human-AI interaction
- Functional Nanomaterials
- Biosensors, Nanomedicine
- Nanocatalysis & Nano Optics
- Semiconductor Technologies
- Advanced Materials for Energy & Catalysis
- Energy Storage & Sustainable Solution
- Nano-Energy-Bio Interfaces
- Life & Environmental Sciences
- Chemical-Biological Interface
- Green & Sustainable Methodologies
- AI, Data Analytics & Diagnostics
- Innovation & Entrepreneurship

NANO	BIO-INFO	COGNO	AI
Materials & Devices	Biotechnology & Data	Brain & Cognition	Intelligent Discovery

Keynote Speakers

Dr. Neeraj Upadhyay (Staff Scientist, UKB, Bonn, Germany)
Dr. Vinay Sharma (BSBE Dept. IIT Jammu)
Dr. Tara Chand (HSS Dept., IIT BHU)
Dr. Suman Dhaka (HSS Dept. IIT Jodhpur)
Dr. Navkiran Kalsi (O.P. Jindal University)

Scan for Registeration Abstract Submission

Registration Fee

UG/PG Students:	₹500
PhD/Postdoc Researcher	₹1000
Faculty / Scientists :	₹1500
Industry Representatives:	₹1500
Virtual Participation :	₹500

Last Date for Abstract Submission
25 November 2026

Patron

Prof. B. P. Saraswat
Vice-Chancellor, University of Rajasthan

Chairperson & Convener
Prof. Neelima Gupta
Director, CCT, UOR

Co-Chairpersons
Prof. Nupur Mathur
Prof. R. Boolchandani
Dr. Manisha Gupta

Co-conveners
Dr. Preeti Mishra
Dr. Mamraj Singh
Dr. Vijay Parewa

Organizing Secretaries
Dr. Amanpal Singh Clair
Dr. Ramhari Meena

Jt. Organizing Secretaries
Dr. Indu S. Sankhla
Dr. Vandana Nunia

Coordinators
Dr. M.L. Vasita
Dr. R.S. Yadav
Dr. Swapnil Bharadwaj
Dr. Vijay Beniwal

Visit webpage for more information

Email: convergence.cct.2026@gmail.com

https://convergence26.github.io/

CCT ALUMNI PARTNER INITIATIVES

MODULE INNOVATIONS · Thionics · MedSense · Sarbit · MINIMINES · Sarv

CCT
Univ. of Rajasthan
Jaipur

https://sites.google.com/view/cct-convergence-2026/