



One Week National Faculty Development Programme on

ARTIFICIAL INTELLIGENCE & CYBERSECURITY IN EDUCATION & RESEARCH

15th - 20th July, 2024

Organized by :
**Department of Information
Communication & Technology (ICT)**



RESOURCE PERSON (S)



Mr. Ajinkya Lohakare
CTO & Founder of Ditto Security
(TEDX & Joshtalk Speaker)

Topic : AI in Education



Dr. Deepak Motwani
Associate Professor
Amity, Gwalior

Topic : Application of AI & ML
in Education & Research



Dr. Stuti Tandon
Assistant Professor, Manav Rachna
International Institute of Research and Studies

Topic : Unveiling Reasons for Compromised
Cyber Security: Code smells



Dr. Vinay Kumar Nassa
Dean ICT,
Tecnia Institute of Advanced Studies

Topic : Unleashing the Potential
of AI to Generative AI



Dr. Arvind Dangi
Associate Professor, Manav Rachna
International Institute of Research and Studies

Topic : How to Become Cyber
Safe at Workplace



Dr. Santosh Kumar
Associate Professor
Don Bosco Institute of Technology

Topic : Use of AI in
Education

CONVENER

Dr. Vinay Kumar Nassa
Dean ICT, TIAS

COORDINATOR (S)

Ms. Chesta Agarwal - HoD, BCA
Ms. Sumita Thukral

FOR ALL CORRESPONDENCE, PLEASE CONTACT

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Registration Details



Scan for Registration

<https://forms.gle/k3Ci8NzL5yp4SVV27>

- No. Registration Fee.
- Online google meet/Zoom link will be provided through Whatsapp/E-mail

LAST DATE (ONLINE REGISTRATION) : 13.07.2024

CERTIFICATION

The FDP will be delivered through ONLINE mode and Certificate will be provided to only those registered participants who have 80% (minimum) attendance and 60% score in online test also.



TECNIA INSTITUTE OF ADVANCED STUDIES
GRADE "A" INSTITUTE

Approved by All India Council for Technical Education, Ministry of HRD, Govt. of India;
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Recognized Under Sec. 2(f) of UGC Act 1956.

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ABOUT TECNIA

Tecnia Institute of Advanced Studies (TIAS) is a Flagship of Tecnia Group of Institutions; one of the Premier NAAC accredited "A" Grade Institute; Approved by AICTE, Ministry of HRD, GoI and Affiliated to GGSIP University, Delhi; Recognized under Section 2(f) of UGC Act, 1956. The Institute conducts MBA, BBA, BA (J&MC), BCA in both shifts, MCA & B.Com. (H) 1st Shift Programmes. The institute is ISO 9001:2015, ISO 14001:2015, ISO 21001:2018 & ISO 51001: 2018 Certified and Instituted is Top 50 Best B-School in North Zone by The Week Hansa Research Survey, Top 50 Private Institute in India by Times BBA Education Ranking Survey; The institute has established Institution Innovation Council (IIC) under the MHRD, GoI in Entrepreneurship Development Cell to promote Innovation and Start up. Institute also provides Value Added Programs & Career Counseling Session, Capabilities Training to enhance, and technical expertise knowledge for development of young professional. The institute had setup TIAS-NPTEL Local chapter to complete MOOCs Course with e-certification for making students employable. Institute has ultra-Modern infrastructure and impart value Based Education, conducts Training, Research & Consultancy, National and International conferences and seminars, faculty exchange programme, Technical cum Cultural Fest etc. since 1998. The Institute is located at a prime location and has state-of-the-art facilities, erudite faculties, dedicated staff members and an ambiance to fulfill admirable academic pursuit.

DEPARTMENT OF ICT

With an interdisciplinary approach at its core, The Department of Information, Communication & Technology at TIAS Delhi lays the intellectual and Innovative groundwork for generating effective professionals and to keep pace with the R & D activities of this fast emerging and changing field of Information & Communication Technology and addressing contemporary Technical issues. The department aims at inculcating essential skills as demanded by the global software industry, through the interactive learning process.

ABOUT THE FDP

The "Artificial Intelligence and Cybersecurity in Education and Research" Faculty Development Program (FDP) at TIAS is a comprehensive initiative framed to enhance the academic and research skills of faculty members and research scholars. Recognizing the crucial role of faculty in shaping the educational and research landscape, this program is carefully crafted to address the evolving challenges and opportunities in academia today.

This FDP focuses on emerging research techniques in AI and cyber security. It aims not only to equip faculty members and research scholars with advanced research methodologies but also to provide subject-specific knowledge in areas like contemporary cybersecurity research and the application of AI and ML in education. The program emphasizes empowering faculty, students and research scholars in the research domain, fostering continuous learning and innovation, thereby benefitting students and the broader academic community.

Join us in this transformative journey to cultivate research excellence and empower yourself to reach new heights in your academic career.

OBJECTIVES OF THE FDP

- Create opportunities for faculty and research scholars to collaborate across disciplines, fostering a culture of innovation and comprehensive problem-solving.
- Promote high-quality research by providing advanced training in research design, methodologies, data analysis, and publication processes.
- Enrich the learning experience by utilizing AI software to solve research problems.

WHO SHOULD ATTEND?

- Academicians working with universities, colleges and institutes.
- Ph.D. research scholars.
- Post-graduate students.
- Professionals and industry experts.
- Participants from government and staff of the host institution.

