1 Week National Level FDP on "Emerging Research Trends in Computer Science"

from

April 22nd to 26th, 2024

Daywise	9:30AM to 11:00 AM	11:00AM to 11:15AM	11:15AM to 12:45PM	12:45PM to 1:30PM	1:30PM to 3:00PM	3:00PM to 4:30PM
Day 1 22/4	Inaugural & keynote on "Data Privacy in Deep Learning"	**Short Break**	Introduction to 5G Networks	**Lunch Break**	Cyber security Essentials	Research Impact on Cyber security
Day 2 23/4	Introduction to AI/ML Techniques		Realtime Case Studies on Machine Learning		Few-shot learning	Zero-shot learning
Day 3 24/4	Awareness on Computing		Significance of Cloud computing		Fog and Edge computing	Research Impact and Analysis on Computing
Day 4 25/4	Introduction to Blockchain Technology		Security with blockchain		Introduction to Smart Contracts	Working with Smart Contracts
Day 5 26/4	Efficient Techniques for Parallelizing Smart Contracts on Blockchain		IoT with cloud and blockchain use cases		Research Funding Schemes for thrust areas	Valedictory session