



Expert talks and Workshops organized by the department

Topic	Coordinator	Expert Invited	Year
New Frontiers in Cloud, Fog and Edge Computing for IoT applications	Prof A.L Sangal	Prof. Raj Kumar Buyya, Director Cloud Computing & Distributed system lab, University of Melbourne Australia	2019
Industrial Lecture	Prof A.L Sangal, Prof Harsh K. Verma Dr Nonita Sharma	Mahima, Manager IT applications, Maruti Suzuki	2022
Industrial Lecture	Prof A.L Sangal, Prof Harsh K. Verma Dr Nonita Sharma	Manisha Gupta,' Data Scientist, HP	2022
Industrial Lecture	Prof A.L Sangal, Prof Harsh K. Verma Dr Nonita Sharma	Ankita Garg,SDE-2, Microsoft	2022
Industrial Lecture	Prof A.L Sangal, Prof Harsh K. Verma Dr Nonita Sharma	Mr Sanyam Chopra, Software Engineer in Infoedge Industries Pvt. Ltd	2022

ACADEMIC YEAR – 2019 – 2020, Total Hrs: 58

SNo.	Title of Event	Date	Expert Name	Affiliation	No. of Hours
1.	Machine Learning Tools and Technique	7/12/2019 – 11/12/2019	Prof. JK Chhabra	NIT Kurukshetra	2
2.	Machine Learning Tools and Technique	7/12/2019 – 11/12/2019	Dr Amit Sangrova	TCS Delhi	2
3.	Machine Learning Tools and Technique	7/12/2019 – 11/12/2019	Dr Arun Kumar Jindal	TCS Delhi	2
4.	Machine Learning Tools and Technique	7/12/2019 – 11/12/2019	Dr Manu Sood	HP University Shimla	2
5.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Prof. Mayank Dave	NIT Kurukshetra	2
6.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Prof. Sandeep Sood	GNDU, Amritsar	2
7.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Prof. O P Verma	GB Pant Govt. Engg. College, New Delhi	2
8.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Prof. Sanjeev Sofat	PEC Chandigarh	2
9.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Dr. Jatoth Chandrashekar	NIT Hamirpur	2
10.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Dr (Mrs) Kamlesh Dutta	NIT Hamirpur	2
11.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Dr. Amit Sangroya	TCS Research Lab	2
12.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Mr. Karamvir Singh Rajpal	GigaByte Networks	2
13.	Research Trends in Cloud, Fog and Edge Computing (RTCC-2019)	17/07/2019 – 21/07/2019	Dr. Mani Madhukar	IBM India	2
14.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Dr. AK Verma	TIET Patiala	2
15.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Dr. Aditya Nigam	IIT Mandi	8
16.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Dr. Narottam Chand	NIT Hamirpur	2
17.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Dr. Kamlesh Dutta	NIT Hamirpur	2
18.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Dr. Naveen Aggarwal	UIET Chandigarh	4
19.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Dr. Maninder Singh	TIET Patiala	2
20.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Dr. Prateek Bhatia	TIET Patiala	4
21.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Dr. TP Sharma	NIT Hamirpur	2
22.	Machine and Deep Learning in Computer Vision	09/08/2019 – 13/08/2019	Er. Puneet Jindal	Eduwaive Foundation Chandigarh	6

ACADEMIC YEAR – 2020 – 2021, Total Hrs: 81

1.	Identify the Weakest Link: An International eSTC on Recent attacking and Defensive Strategies	10/08/2020 – 14/08/2020	Prof. Bharat K Bhargava	Purdue University, USA	25
2.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. Manoj Mishra	IIT Roorkee	2
3.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. Sanjeev Sofat	PEC Chandigarh	2
4.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. Mayank Dave	NIT Kurukshetra	2
5.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. Balasubramanian Raman	IIT Roorkee	2
6.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. Naveen Rajapal	GGSIPO Delhi	2
7.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. Sudarshan Iyengar	IIT Ropar	2
8.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. RK Sharma	Thapar University Patiala	2
9.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. Vinod P. Nair	SCMS Kerala	2
10.	Exploring Potential: STC on 2020 Research Advances Towards Generating Leading Investigator	24/08/2020 – 28/08/2020	Prof. Virender Singh	IIT Bombay	2
11.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Prof. Manoj Mishra	IIT Roorkee	2
12.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Prof. Sanjeev Sofat	PEC Chandigarh	2
13.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Prof. Durga Toshniwal	IIT Roorkee	2
14.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Dr. Emmanuel Pilli	NIT Jaipur	2
15.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Dr. Narottam Chand	NIT Hamirpur	2
16.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Prof. Maninder Singh	Thapar University Patiala	2

17.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Dr. TP Sharma	NIT Hamirpur	2
18.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Dr. Naveen Chauhan	NIT Hamirpur	2
19.	Security and Privacy Challenges in Computing Paradigms (SPCCP)	01/09/2020 – 05/09/2020	Dr. Mani Madhukar	IBM India	2
20.	Formal Verification of Cyber Physical Systems: Opportunities and Challenges	11/09/2020 – 15/09/2020	Prof. Sayan Mitra	University of Illinois, USA	2
21.	Formal Verification of Cyber Physical Systems: Opportunities and Challenges	11/09/2020 – 15/09/2020	Prof. MC Govil	MNIT Jaipur	4
22.	Formal Verification of Cyber Physical Systems: Opportunities and Challenges	11/09/2020 – 15/09/2020	Pro. S. Ramesh	GM (R&D) USA	4
23.	Formal Verification of Cyber Physical Systems: Opportunities and Challenges	11/09/2020 – 15/09/2020	Prof. Virender Singh	IIT Bombay	4
24.	Formal Verification of Cyber Physical Systems: Opportunities and Challenges	11/09/2020 – 15/09/2020	Prof. Parasara Sridhar Duggirala,	University of North Carolina at Chapel Hill, USA	4
25.	Formal Verification of Cyber Physical Systems: Opportunities and Challenges	11/09/2020 – 15/09/2020	Prof. Parthasarathi Roop	University of Auckland, New Zealand	2

ACADEMIC YEAR – 2021 – 2022, Total Hrs: 73

1.					
2.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Prof. Sanjeev Sofat	PEC Chandigarh	2.5
3.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Dr. DS Tomar	MANIT Bhopal	2.5
4.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Prof. KK Saluja	UIET PU Chandigarh	2.5
5.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Mr. Gurucharan Singh	Central Detective Training Institute Chandigarh	2.5
6.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Prof. Satish Chand	JNU New Delhi	2.5
7.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Prof. Mayank Dave	NIT Kurukshetra	2.5
8.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Prof. RK Challa	NITTTR Chandigarh	2.5
9.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Sri Ch A S Murty	C-DAC Hydrabad	2.5

10.	ISEA Sponsored Online STC on Cyber Forensics and Information Security	16/12/2021 – 20/12/2021	Prof. S Selvakumar	IIIT Una	2.5
11.	International Conference on Secure Cyber Computing and Communication-2021	21.05.21	Prof. K K Aggarwal	GGS Indraprastha University, New Delhi	2
12.	International Conference on Secure Cyber Computing and Communication-2021	21.05.21	Prof Manohar Lal	JNU Delhi	2
13.	International Conference on Secure Cyber Computing and Communication-2021	21.05.21	Prof S. Selvakumar	IIIT Una	2
14.	International Conference on Secure Cyber Computing and Communication-2021	21.05.21	Prof. Ajay Sharma	PTU Jalandhar	2
15.	International Conference on Secure Cyber Computing and Communication-2021	21.05.21	Prof Manoj Misra	IIT Roorkee	2
16.	International Conference on Secure Cyber Computing and Communication-2021	23.05.21	Prof. Sanjeev Sofat	PEC Chandigarh	2
17.	International Conference on Secure Cyber Computing and Communication-2021	21.05.21	Dr. Monika Saluja	PTU Jalandhar	2
18.	International Conference on Secure Cyber Computing and Communication-2021	21.05.21	Prof. T. P. Sharma	NIT Hamirpur	2
19.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Manju Bala	KCET Amritsar	2
20.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Navin Rajpal	GGSIU Delhi	2
21.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Deepak Bagai	PEC Chandigarh	2
22.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Moin Uddin	APJ Satya University New Delhi	2
23.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Devanand	CU Jammu	2
24.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Manu Sood	HPU Shimla	2
25.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. P. K. Bansal		2
26.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Rama K.Challa	NITTTR Chandigarh	2
27.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Dr. Vikram Kumar		2
28.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Hardeep Singh	GNDU Amritsar	2

29.	International Conference on Secure Cyber Computing and Communication-2021	22.05.21	Prof. Savita Gupta	PU Chandigarh	2
30.	International Conference on Secure Cyber Computing and Communication-2021	23.05.21	Prof. Mayank Dave	Professor	2
31.	International Conference on Secure Cyber Computing and Communication-2021	23.05.21	Prof. Aditya Trivedi	IIITM Gwalior	2
32.	International Conference on Secure Cyber Computing and Communication-2021	23.05.21	Prof. Y. N. Singh	IIT Kanpur	2
33.	International Conference on Secure Cyber Computing and Communication-2021	23.05.21	Prof. Seema Bawa	Thapar University Patiala	2
34.	International Conference on Secure Cyber Computing and Communication-2021	23.05.21	Prof. Arvinder Kaur	GGSIPO Delhi	2