

5TH IEEE India Council International Subsections Conference (INDISCON 2024)

August 22-24, 2024

(Tentative Schedule)

Day 1: 22.08.2024 (Thursday)

TIME	ACTIVITY		
09:00 AM (Onwards)	Conference Registration		
10.00 AM to 10.30 AM	Plenary Talk-1 Dr. Surendra Pal, ISRO, Bangalore		
10.30 AM to 11.00 AM	Plenary Talk-2		
11.00 AM - 11.30 PM	Tea Break		
11.30 PM - 01.00 PM	Technical Session-1A Sensors and Actuators-1 Keynote Talk (Aimin Song, University of Manchester, UK) Oral Presentations (4) (Paper ID: 927, 193, 2040, 1864)	Technical Session-2A Soft Computing Techniques in Power System Keynote Talk (B.K Panigrahi, IIT Delhi) Oral Presentations (4) (Paper ID: 421, 623, 992, 1042)	Technical Session-3A Advancements in AI and ML Applications -I Keynote Talk (Parag Kulkarni, Tokyo International University, Japan) Oral Presentations (4) (Paper ID: 386, 1055, 1274, 1786)
01.00 PM - 02.00 PM	Lunch		
02.00 PM - 03.30 PM	Technical Session-1B MOS Devices and Applications Keynote Talk (Sudeb Dasgupta, IIT Roorkee) Oral Presentations (3) (Paper ID: 1946, 1060, 2011)	Technical Session-2B Power System Protection and Control Invited Talk (Ranjana Sodhi, IIT Ropar) (Vahid Vahidinasab, Nottigham Trent University) Oral Presentations (4) (Paper ID: 426, 1374, 1487, 1907)	Technical Session-3B Advanced AI Techniques in Modern Networks Keynote Talk (H K Sardana, IIIT Raichur) Oral Presentations (4) (Paper ID: 843, 1810, 1984, 1753)
03.30 PM - 03.45 PM	Tea Break		
03.45 PM - 05.15 PM	Technical Session-1C Antenna and Wave Propagation-1 Invited Talk Gourav Prateek Sharma, KTH Sweden	Technical Session-2C Education Technology-I Oral Presentations (4) (Paper ID: 112, 935, 1010, 1159)	Technical Session-3C Communication Systems-1 Keynote Talk (Prof. Li Qian, University of Toronto)

	Oral Presentations (5) (Paper ID: 365, 818, 702, 1901, 1048)		Oral Presentations (4) (Paper ID: 1831, 246, 2064, 1877)
05.15 PM - 06.15 PM	Poster Presentations (16) (136, 1908, 1006, 1784, 1703, 1584, 2024, 470, 827, 1161, 857, 1012, 693, 1136, 967, 2013)		Technical Session- 4A Oral Presentations (7) (Paper ID: 661, 775, 1616, 1678, 1847, 2008, 1844)
Day 2: 23.08.2024 (Friday)			
TIME	ACTIVITY		
08.45 AM - 10.15 AM	Technical Session-1D Wireless Sensor Networks Invited Talk (D. K Lobiyal, JNU Delhi) Oral Presentations (4) (Paper ID: 455, 760, 2129, 1937)	Technical Session-2D Power Electronics and Drives Keynote Talk (Surender Reddy, Woosong University, South Korea) Oral Presentations (4) (Paper ID: 881, 886, 922, 2088)	Technical Session-3D Advanced Techniques in Cybersecurity Invited Talk (Gurjeet Walia, DRDO) Oral Presentations (4) (Paper ID: 2080, 639, 1978, 1843)
10.15 AM - 11.30 AM	Inaugural Session		
11.30 AM – 11.45 PM	Tea Break		
11.45 PM - 12.15 PM	Plenary Talk-3 Prof. R.B. Grover, Homi Bhabha National Institute, Mumbai		
12.15 PM – 12.45 PM	Plenary Talk-4 Prof. Sandeep Sancheti, Vice President, Research Relations and Academic Ambassador, Elsevier, India		
12.45 PM - 02.15 PM	Technical Session-1E 5G Network Keynote Talk (Debabrata Das, IIIT Bangalore) Oral Presentations (4) (Paper ID: 1629, 1808, 2066, 1734)	Technical Session-2E Advancements in Signal Processing Invited Talk (Bhavesh Kumar Bhalja, IIT Roorkee) Oral Presentations (4) (Paper ID: 691, 728, 1732, 1834)	Technical Session-3E Innovations in Data Analysis and Protection Invited Talk (Nitin Auluck, IIT Ropar) Oral Presentations (5) (Paper ID: 300, 2023, 1992, 1041, 1127)
02.15 PM - 03.00 PM	Lunch		

03.00 PM - 04.30 PM	Technical Session-1F Antenna and Wave Propagation-2 Oral Presentations (5) (Paper ID: 352, 631, 960, 1092, 1145)	Technical Session-2F Education Technologies-II Keynote/Invited Talk Oral Presentations (4) (Paper ID: 1608, 1898, 2001, 1246)	Technical Session-3F Women in Engineering Invited Talk (Prerna Gaur, NSUT New Delhi) Oral Presentations (4) (Paper ID: 1046, 1802, 1846, 1899)
04.30 PM - 04.45 PM	Tea Break		
04.45 PM - 06.00 PM	Technical Session-1G VLSI and Embedded Systems Keynote Talk (Saptarshi Das, Penn State University, USA) Oral Presentations (5) (Paper ID: 328, 873, 1839, 1886, 1737)	Technical Session-2G Power Electronics System Control Invited Talk (C. C Reddy, IIT Ropar) (Ashwani Kumar, NIT Kurukshetra) Oral Presentations (4) (Paper ID: 1568, 2142, 1967, 1942)	Technical Session-3G AI Techniques for Healthcare Invited Talk (Banumathy, PGIEMER Chandigarh) Oral Presentations (5) (Paper ID: 1824, 1835, 1912, 1828, 1925)
06.00 PM - 07.00 PM	Poster Presentation (23) (289, 1190, 1851, 2020, 2058; 376, 377, 427, 860, 1135, 1344, 1836, 1845, 1882, 2045, 2051, 2119, 1396, 1209, 1257, 1979, 2022)		
Day 3: 24.08.2024 (Saturday)			
TIME	ACTIVITY		
09.00 AM - 10.30 AM	Technical Session-1H Sensors and Actuators-2 Invited Talk (Shahrir R Kasjoo Universiti Malaysia Perlis) Oral Presentations (4) (Paper ID: 841, 1593, 2021, 2100)	Technical Session-2H Intelligent Control Techniques Keynote/Invited Talk (Arun K. Verma, IIT Jammu) Oral Presentations (4) (Paper ID: 2029, 2069, 1850, 1651)	Technical Session-3H Advancements in AI and ML Applications-II Invited Talk (Satish Kumar, CSIO Chandigarh) Oral Presentations (5) (Paper ID: 1981, 1440, 2097, 2095, 2106)
10.30 AM - 11.00 AM	Tea Break		
11.00 AM - 11.30 AM	Plenary Talk-5 Prof. Sukumar Mishra, IIT Dhanbad		
11.30 AM - 12.00 PM	Plenary Talk-6 Dr. Goutam Chatoopadhyay, JPL, NASA		
12.00 PM - 01.30 PM	Technical Session-1I	Technical Session-2I	Technical Session-3I

	Special Session: MHz to THz Frequency Systems Invited Talks (4) Shiban K. Kaul IIT Delhi Chinmoy Saha IIST Thiruvananthapuram Ramesh K. Gupta Legado Networks USA Jaleel Akhtar IIT Kanpur	Special Session: Recent Trends in Power Grid Invited Talks (4) Ravi Sehgal GE India Rajbir Walia PSPCL Sukhwinder Abrol CREST Chandigarh Inderjeet Bajwa BBMB	Special Session: AI in Industry Invited Talks (4) Mukul Gupta, Dynapt Technologies Delhi Anil Yadav Samsung Research Noida Vikram R Singh Antier Pvt Ltd Sudhir Dhamija DGRE Chandigarh
01.30 PM - 02.30 PM	Lunch		
02.30 PM - 04.00 PM	Technical Session-1J IOT Networks Keynote Talk (Bob Gill, British Columbia Institute of Technology, Canada) Oral Presentations (4) (Paper ID: 1017, 1771, 1985, 1998)	Technical Session-2J Communication Systems-2 Invited Talk (Seshan Srirangarajan, IIT Delhi) Oral Presentations (4) (Paper ID: 1563, 2090, 1933, 1144)	Technical Session-3J Quantum Computing and Applications Invited Talk Jawar Singh IIT Patna Oral Presentations (4) (Paper ID: 1794, 1939, 1956, 1807)
4.00 PM - 04.30 PM	Valedictory & Prize Distribution		