

# UPCON-2019 Program Schedule (Revised)

Organised by: Zakir Husain College of Engineering & Technology, Aligarh Muslim University, Aligarh

<b>Day 1: 08. 11. 2019</b> (Friday)	<b>Time</b>	<b>Event (Venue)</b>							
	8:00 AM onwards	Registration (Department of Electrical Engineering)							
	9:00-10:30 AM	Technical Session -1	<b>EE1.1</b> Renewable Energy Systems 23, 25, 31, 67, 97, 104	<b>EE1.2</b> Power Electronics and Drives 113, 129, 134, 187, 385	<b>EE1.3</b> Power System Operation and Control 6, 21, 27, 117, 152, 155	<b>EL1.1</b> Biomed. Signal Processing 107, 179, 340, 366	<b>EL1.2</b> Signal/Image Processing 158, 193, 323, 354	<b>CO1.1</b> Computer Sys. and Security 108, 168, 175, 232, 286, 363	
	10:30-11:30 AM	Inauguration (JNMC Auditorium)							
	11:30-11:45 AM	Tea Break							
	11:45 AM -12:30 PM	Keynote Lecture-1	Prof. Akhtar Kalam, Victoria University, Melbourne, Australia					JNMC Auditorium	
	12:30 - 2:30 PM	Lunch Break (University Guest House-1)							
	2:30 – 3:30 PM	Keynote Lecture-2	Prof. R. K. Pandey, Director General, National Power Training Institute Conference Hall, Civil Engineering Department			6 <sup>th</sup> Executive Committee meeting of IEEE UP Section (Committee Room, EED)			
	3:30 – 4:30 PM	Keynote Lecture-3	Prof. Phalguni Gupta, IITK & Director, NITTR Kolkata Conference Hall, Civil Engineering Department						
	4:30 - 5:30 PM	Prof. A. K. Pradhan, Ohio State University, USA (Through Skype) Conference Hall, Civil Engineering Department							
	6:00 – 8:00 PM	Cultural Programme (Kennedy House Auditorium)							
	8:00 – 9:00 PM	Banquet Dinner (Engineering College Lawn)							

<b>Day 2: 09. 11. 2019</b> (Saturday)	<b>Time</b>	<b>Event (Venue)</b>						
	8:00 AM onwards	Registration (Department of Electrical Engineering)						
	9:30-11:00 AM	Technical Session-2	<b>EE2.1</b> Renewable Energy Systems 127, 142, 226, 285, 294	<b>EE2.2</b> Power Electronics and Drives 266, 283, 287, 291, 321	<b>EE2.3</b> Power System Operation and Control 161, 204, 205, 221, 224	<b>EL2.1</b> Semiconductor Devices 19, 65, 89, 189, 144, 150, 153, 350	<b>EL2.2</b> Instrumentation 17, 122, 133, 143, 151, 157	<b>CO2.1</b> AI and Soft Computing 28, 66, 215, 216, 239, 337
	11:00-11:15 AM	Tea/Coffee Break						
11:15-12:15 AM	Invited Lecture-1	Prof. Saad Mekhilef University of Malaya, Kuala Lumpur, MALAYSIA			Prof. S. Qureshi IIT Kanpur		Wing Cmdr. (Rtd) Mr. Arif Shouqi, VP, ColorTokens Inc U.K.	

	12:15-1:15 PM	Invited Lecture-2	Prof. Atif Iqbal Qatar University, Doha, Qatar			Dr. Yogesh S Chauhan IIT Kanpur		Skype Session-1 (COED) 71, 217, 290, 317, 330, 331	
	1:15-2:30 PM	Lunch Break (Engineering College Lawn)							
	2:30-4:00 PM	Technical Session-3	EE3.1 Renewable Energy Systems 300, 305, 341, 345, 360, 395	EE3.2 Power Electronics and Drives 327, 335, 359, 367, 383	EE3.3 Power System Operation and Control 339, 356, 362, 373, 378	EL3.1 Microwave & Antenna 4, 34, 332, 336	EL3.2 VLSI Circuits 62, 87, 112, 118, 141, 147, 160	CO3.1 Data Analytics & Networking 44, 137, 195, 264, 304, 392	
	4:00-4:15 PM	Tea/Coffee Break							
	4:15-5:45 PM	Technical Session-4	EE4.1 Power Electronics and Drives 254, 265, 302, 313	EE4.2 Control System 30, 76, 119, 251, 252	EE4.3 Power Quality 68, 91, 98, 116, 190, 372	EL4.1 Communication 53, 75, 109, 123, 177, 352	EL4.2 Microwave & Antenna 236, 242, 390, 396	CO4.1 ML and Comp. Vision 139, 191, 243, 249, 284, 358	
	8:00 -9:00 PM	Dinner (Engineering College Lawn)							

**Venue of Technical sessions:** EED: Department of Electrical Engg. ELED : Department of Electronics Engg. COED : Department of Computer Engg.

Day 3: 10. 11. 2019 (Sunday)	<b>Time</b>	<b>Event (Venue)</b>								
	8:00 AM onwards	Registration (Department of Electrical Engineering)								
	9:30-11:00 AM	Technical Session-5	EE5.1 Control System 49, 51, 56, 326, 368, 371, 381	EE5.2 Power Quality 250, 263, 289, 297, 299, 303, 314	EE5.3 Smart Grid 29, 218, 279, 298, 318, 319, 324	EL5.1 Instr./ Sensors 13, 46, 140, 162, 174, 256, 349	EL5.2 VLSI Circuits 178, 208, 241, 296, 333, 389, 375	Skype Session-2 (COED) 20, 82, 148, 203, 209		
	11:00-11:15 AM	Tea/Coffee Break								
	11:15-12:15 AM	Invited Lecture-3 (or Industry Track)	Er. S. C. Saxena, General Manager, NLDC, POSOCO, GoI			Er. Alok Mittal STMICROELECTRONICS, Greater Noida				
	12:15-1:15 PM	Keynote Lecture-4	Prof. Bhim Singh, FIEEE IIT Delhi							
	1:15-2:00 PM	Prize/Certificate Distribution and Valedictory Function								
2:30 onwards	Lunch (Engineering College Lawn) followed by site visit (AMU campus)									

Sessions	Venue	Sessions	Venue
EE1.1, EE2.1, EE3.1, EE.4.1, EE5.1	Conference Room, EED (Ground Floor)	EL1.1, EL2.1, EL3.1, EL4.1, EL5.1	Committee Room, ELED (Ground Floor)
EE1.2, EE2.2, EE3.2, EE.4.2, EE5.2	Committee Room, EED (Ground Floor)	EL1.2, EL2.2, EL3.2, EL4.2, EL5.2	PG Room, ELED (1 <sup>st</sup> Floor)
EE1.3, EE2.3, EE3.3, EE.4.3, EE5.3	PG Class Room, EED (2 <sup>nd</sup> Floor)	CO1.1, CO2.1, CO3.1, CO4.1, CO5.1	Conference Room, COED (2 <sup>nd</sup> Floor)