



IEEE ComSoc - Bangalore Chapter

EVENTS CONDUCTED IN THE YEAR 2020

Sl.No	Date	Event Title (Venue)	Speakers /Affiliation
1.	5/1/2020	COMSOC AGM (Ramaiah Institute of Technology, Bangalore, India)	ExCom Members + Attendees
2.	29/2/2020	IEEE ComSoc Execom Monthly Meeting and Study Group Session (Amrita School of Engineering, Bangalore)	Dr. Sanjeev (PES University, Bangalore)
3.	10/3/2020	IEEE ComSoc Execom Monthly Meeting (Virtual Event)	ExCom Members
4.	1/4/2020	IEEE ComSoc Execom Monthly Meeting (Virtual Event)	ExCom Members
5.	9/4/2020	Experiments in Autonomous Navigation (Virtual Event)	Prof. K V S Hari (IISc, Bangalore)
6.	11/4/2020	5G New Radio, Research and Stack Implementation Challenges (Virtual Event)	Sreeram (iSignal Research Labs, Bangalore)
7.	25/4/2020	IEEE ComSoc Execom Monthly Meeting (Virtual Event)	ExCom Members
8.	2/5/2020	Edge Compute and 5G- – Unlimited possibilities (Virtual Event)	Gnanapriya C (Associate VP, Infosys)
9.	15/5/2020	Free Space and Underwater Visible Light Communications: An Emerging Technology for Industry 4.0 (Virtual Event)	Chao Shen, (Co-Founder, SaNoor Technologies Inc. USA)
10.	31/5/2020	Leveraging AI in 5G and Wireless Networks (Virtual Event)	Ravikanth Pasumarthy (Aricent) Subhas Mondal (Wipro) Dr. Saptarshi Chaudhuri (Radisys)
11.	1/6/2020	One week Webinar Series 5G and Beyond- Introduction to ATSC3.0, the next generation Broadcast Standard (Virtual Event)	Anindya Saha (Saankhya Labs)



12.	2/6/2020	One week Webinar Series 5G and Beyond-5G from Systems/Modem Chip Perspectives (Virtual Event)	Tushar Vrind (Samsung Electronics)
13.	3/6/2020	One week Webinar Series 5G and Beyond-Blockchain and Quantum Processing for 5G and Beyond (Virtual Event)	Dr Dilip Krishnaswamy (Reliance Jio)
14.	4/6/2020	One week Webinar Series 5G and Beyond-Non-orthogonal Multiple Access for 5G Communication Systems (Virtual Event)	Prof Sanjeev G (PES University)
15.	5/6/2020	One week Webinar Series 5G and Beyond-5G for Massive IoT (NB IoT/eMTC/NR Light) (Virtual Event)	Jomy Jose, (L&T Technology Services Ltd)
16.	6/6/2020	One week Webinar Series 5G and Beyond-Massive MIMO in 5G (Virtual Event)	Dr. Ganesan Thiagarajan, (MMRFIC Pvt Ltd.)
17.	13/6/2020	GraTE-7 2020 (Virtual Event)	PhD Scholars
18.	13/6/2020	Quantum Communication: An Intuitive Introduction	Mr. Anand M (CDoT)
19.	27/6/2020	The Era of Programmable Networks (Virtual Event)	Subhas Mondal, Swaminathan S (Wipro) Subodh Gajare (Cisco)
20.	1/7/2020	IEEE ComSoc Execom Monthly Meeting (Virtual Event)	ExCom Members
21.	2/7/2020-4/7/2020	IEEE Conference CONNECT 2020 (COMMUNICATION TRACK) (Virtual Event)	NA
22.	18/7/2020	Nurturing Career Amidst Adversities during Pandemic (Virtual Event)	Dr. Aloknath De (Samsung India) Dr. Dilip Krishnaswamy (Reliance Jio) Dr. Navin Kumar (Amrita School of Engineering) Subhas Mondal (Wipro) Dr. Uttara Vidyasagar



			(Doctor) Subodh Gajare (Cisco)
23.	25/7/2020	Intellectual Property: how to write your first Patent (Virtual Event)	Dr. Aloknath De (CTO, Samsung India) Sujith Subramanian & Neelmani Jha (Senior Manager, Intellectual Property, Samsung India)
24.	8/8/2020	IEEE ComSoc Execom Monthly Meeting (Virtual Event)	ExCom Members
25.	18/8/2020	Research Methodology and Authorship Lab Workshop jointly with KSTA -Inaugural, Defining Research Problem (Virtual Event)	Dr A M Ramesh, Dr. ALoknath De, Dr. Prakash Sobarad, Dr. G S Javed
26.	19/8/2020	Research Methodology and Authorship Lab Workshop jointly with KSTA - Addressing the Research Problem -Authorship (How to write a quality paper and publish) (Virtual Event)	Mr. M S Srinivas Dr. Navin Kumar
27.	20/8/2020	Research Methodology and Authorship Lab Workshop jointly with KSTA -Peer Review Process -IPR (Filing Procedure) (Virtual Event)	Dr. Navin Kumar Dr. Ramesh Shahabadkar
28.	21/8/2020	Research Methodology and Authorship Lab Workshop jointly with KSTA -Tools for Documentation (Virtual Event)	Mrs Apoorva H R
29.	29/8/2020	Cloud Native Computing Architecture in 5G (Virtual Event)	Subhas Mondal, Aravind Ajad Yarra Bharat Kasimani, Dr. Magesh Kasthuri, Abhinivesh Jain (Wipro Technologies)
30.	2/9/2020	Wireless Communication Workshop- Experimental Testbeds in V2X Research (Virtual Event)	Raghunandan N V Sr (Design Engineer, National Instruments)
31.	3/9/2020	Wireless Communication Workshop- Radio Technologies in LTE (Virtual Event)	Dr. Sudhindra K R (Associate Professor Dept of ECE, BMSCE)
32.	4/9/2020	Wireless Communication Workshop- Use cases of ML ,AI Algorithms in 5G and Beyond	A T Kishore Chief (Executive Officer Vidhya Sangha Technologies Pvt Ltd)



		(Virtual Event)	
33.	5/9/2020	Wireless Communication Workshop- Mathematical foundation for Error Control Coding (Virtual Event)	Dr. K.S. Shivaprakasha (Professor, Dept. of ECE, NMAM Institute of Technology)
34.	7/9/2020	Wireless Communication Workshop- MCM and MIMO for DSL and LTE (Virtual Event)	Dr. S Ravishankar (Professor, Dept. of ECE, RV College of Engineering)
35.	8/9/2020	Wireless Communication Workshop- D2D Communication (Virtual Event)	Dr. Jagadeesh R B (Associate Prof. , Dept. of ECE SJEC, Mangaluru)
36.	19/9/2020	IEEE ComSoc Execom Monthly Meeting (Virtual Event)	ExCom Members
37.	26/9/2020	Hyper Efficient and Intelligent Future Networks (Virtual Event)	ArunPrashanth S, Suresh K (Nokia) Kaitki Agarwal (Parallel Wireless) Srinivasan Selvaganapathy, Satish K, Dani Korpi (Nokia Bell Labs) Dr. Dilip Krishnaswamy (Reliance Jio) Ms. Gnanapriya c (Infosys) Subodh Gajare (CISCO)
38.	10/10/2020	Introduction to Quantum Communication Systems (Virtual Event)	Dr. Ganesan T (MMRFIC)
39.	16/10/2020	IEEE ComSoc Execom Monthly Meeting (Virtual Event)	ExCom Members
40.	22/10/2020	DL -Full Duplex Radio (Virtual Event)	Dr. Chan-Boung Chae
41.	7/11/2020	UAV System: 3GPP Perspective (Virtual Event)	Prof. Kamesh Namuduri (Univ of North Texas, USA) Samir Satapathy (Chief Architect, TCS) Niranth Amog (Regional Director,Huawei) Anandaraj T (DMTS Senior Member & CTO Robotics Practice) Sayandeep Purkayasth (CEO, Deepcyan Software) Abhiroop Bhatnagar (Founder, Algotpixel Technologies)
42.	8/11/2020	IEEE PhD EDITS 2020 (Virtual Event)	Dr Navin Kumar, (Amrita Vishwa Vidyapeetham)



			<p>Aloknath De, (CTO, Samsung R&D Institute - Bangalore, ComSoc Chair)</p> <p>Dilip Krishnaswamy, Reliance Jio Info Comm Ltd</p> <p>Sudarshan T S B, PES University</p> <p>Shikha Tripathi, PES University</p> <p>Ganesan Thiagarajan, MMRFIC</p> <p>Srinivas Talabattula, IISC</p>
43.	28/11/2020	<p>One day workshop on 5G in Intelligent Transportation Systems (ITS): How 5G can Solve Bangalore Traffic problem (Virtual Event)</p>	<p>Mr. Munir Mohammed, (IEEE Standards Association)</p> <p>Mr. Subhas Mondal, Mr. Raj BR, Mr. Shailesh (Wipro)</p> <p>Dr Navin Kumar, (Amrita Vishwa Vidyapeetham)</p> <p>Mr. Subodh Gajare (CISCO)</p> <p>Mr. Niranth Amogh (Huawei)</p> <p>Mr. Sandeep Agrawal (CDoT)</p>
44.	05/12/2020	<p>EEE Authorship Lab - How to Write and Publish Technical Article (Virtual Event)</p>	<p>Dr. Navin Kumar (Amrita Vishwa Vidyapeetham)</p>
45.	12/12/2020	<p>Open Source in Communication Virtual Workshop Organized By IEEE ComSoc Bangalore with Samsung R&D Institute – Bangalore</p>	<p>Dr. Aloknath De, Dwarkaprasad Dayama , Avinash Bhat (Samsung R&D Institute – Bangalore)</p> <p>Kashif Khan (Nokia)</p> <p>Subodh Gajare (Cisco)</p> <p>Vinay A Rajagopal (RedHat)</p>