



1st IEEE EMBS ISC 2018 INDIA-Schedule

Venue: Ramaiah Institute of Technology, Bengaluru, India

Date: 19th to 21st December, 2018

Date	Time	Event	Venue	
Day 1				
19.12.2018	08:00 AM to 09:15 AM	Registration	ESB Seminar corridor	
	09:30 AM to 10:00 AM	Inauguration of Pre-conference workshops	ESB Seminar Hall II	
	10:00 AM to 10:15 AM	High Tea		
	10:15 AM to 05:30 PM	Pre-conference workshops		
		1. Artificial Intelligence & Deep Learning Models in Medicine & Biology using Python (Contact: Mr. Raghu)	LHC-Medical software Lab	
		2. Virtual Instrumentation in Healthcare (Contact: Mrs. Tejaswini)	DES Basement Computing Lab	
		3. Medical Technologies Workshop (Contact: Dr. Sharath D)	LHC Seminar Hall I	
		4. Medical IOT (Contact: Mrs. Prabhu Ravikala Vitala)	Workshop Block 3 rd Floor TI Innov. Lab	
		5. 3D printing (Contact: Mr. Jigyans)	DES-CSE Department Computing Lab	
		6. Workshop on "Role of IEEE Standards for High Quality Healthcare Delivery at Affordable Cost" (Contact: Mr. Rama Reddy R)	ESB Seminar Hall II	
10:20AM to 11:00 AM	Keynote address by Dr. Shyam Vasudeva Rao, Founder and Director, Renalyx Health Systems Pvt. Ltd.	ESB Seminar Hall II		
11:00 AM to 11:30 AM	Mr. Sudeendra Koushik, Chief Innovator at Prasu, Chairman IEEE Bangalore "Skills of employability"			
11:30 AM to 12:00 PM	Mr. Abhijith Chunduru, Chief Technology Officer, Predible Health "AI in Radiology : Progress and Possibilities"			

	12:00 PM to 12:45 PM	Mr. Chandra SR K, PMP Certified Professional "An overview of Medical Devices Standards Ecosystem"	ESB Seminar Hall II
	12:45 PM to 01.30 PM	Dr. Shrutin Ulman, Leader Clinical Innovation Management and Clinical Affairs, -Philips "Smart Hospitals – Quality at Affordable cost"	
	01:30 PM to 02:00 PM	Lunch break	
	02:00 PM to 02:35 PM	Mr. G. Jagannathan, Managing Director, Aarms value chain pvt. ltd	
	02:35 PM to 03:15PM	Prof. Ved Ram Singh, LF-IEEE and EMBS DL, Chair, IEEE IMS/EMBS, Delhi NPL, New Delhi "Innovations in Healthcare Technology"	
	03:15 PM to 03:50 PM	Dr. A. R. Nitin Rao, Professor and Consultant, RMC&H "How to become Creative?"	
	03:50 PM to 04:00 PM	Tea break	
	04:00 PM to 04:40 PM	Dr. Mahabaleswara Ram Bhatt, Cosultant, Renalyx Health System and Digi Health Platform. "Smart(phone + Sensor) = Medical Device and its Standardization Issues"	
	04.40 PM to 05.30 PM	Mr. Munir Mohammed, IEEE India	
Day 2			
20.12.2018	09:00 AM to 09:45 AM	Registration	ESB SEMINAR HALL I Corridor
	10:00 AM to 11:00 AM	Inaugural event of 1 st IEEE EMBS International Student Conference 2018 INDIA <i>Chief Guests</i> Dr. Sudhakar Varanasi Independent Management Consultant and Mentor Dr. Ravi Nayar Otolaryngology, Head and Neck Surgery, HCG <i>Guests of Honor</i> Dr. Ravi Ramaswamy Sr. Director & Head - Health Systems Philips Innovation Campus Dr. V. R. Singh Distinguished EMB DLP Speaker	ESB SEMINAR HALL I
	11:00 AM to 11:15 AM	High Tea & Poster Presentation	

11:15 AM to 11:50 AM	Dr. Ravi Nayar, Otolaryngology, Head and Neck Surgery, HCG "My perspective on Bio Innovations"	ESB SEMINAR HALL I
11:50 AM to 12:25 PM	Dr Ravi Ramaswamy, Sr. Director and Health Systems at Philips Innovation Campus "New Product Development : Opportunities & Challenges"	
12:25 PM to 01:00 PM	Prof. Ved Ram Singh, LF-IEEE and EMBS DL, Chair, IEEE IMS/EMBS, Delhi NPL, New Delhi "Innovations in Healthcare Technology"	
01:00 PM to 01:30 PM	Lunch Break and Poster Presentation	
01:30 PM to 02:00 PM	Keynote address- Mr. Muralidhara Hosahalli, Global Head, Medical Devices and Life Sciences, L&T Technology Services Ltd.	
02:00 PM to 02:30 PM	Keynote address- Mr. Nagendra Prasad N.S , CEO, iDoc Med solutions Pvt. Ltd. "Journey towards new product development"	
02:30 PM to 04:30 PM	Oral Paper Presentation Session I	
	Track 1 Talk by Dr Javeed GS Judges: Dr Bhanu Prasanth, Mr. Pradeep Kumar G	
	Track 2 Talk by PhD student Judges: Dr. Shanthy (Dr AIT), Mr. Nagendra Prasad	
04:30 PM to 04:45 PM	High Tea	
04:45 PM to 05:15 PM	Mr. Dhanu Kumar, IEEE India Office "IEEE Xplore Digital Library - Driving Innovation"	
05:15 PM to 05:45 PM	Mr. Abhishek M. Appaji, BMSCE, Bangalore "IEEE Young Professional activities"	
05:45 PM to 06:15 PM	Dr. Javed GS, Founder, King Consultants - Education "Design Thinking and Innovation: Students' Need of the Hour"	
06:10 PM to 06:30 PM	Poster Presentation and Evaluation	
06:30 PM to 07:30 PM	Cultural Programs	

	07:30 PM to 08:30 PM	Dinner meet		
Day 3				
21.12.2018	09:00 AM to 09:40 AM	Dr. N Sriraam, <i>Professor and Head, Department of Medical Electronics Ramaiah Institute of Technology, Bengaluru.</i> "Innovative young minds impacting affordable and progressive healthcare"	ESB SEMINAR HALL I	
	09:40 AM to 10:15 AM	Dr. Shyam Vasudeva Rao, Founder and Director, Renalyx Health Systems Pvt. Ltd.		
	10:15 AM to 10:40 AM	Dr. Debdoot Sheet, Assistant Professor of Electrical Engineering at the Indian Institute of Technology Kharagpur		
	10:45 AM to 11:00 AM	Tea Break/ Poster presentation		
	11:00 AM to 11:30 AM	Keynote Address- Mr. Arun Agarwal, Founder, Janitri Innovations		
	11:30 AM to 12:00 PM	Keynote Address- Mr. Sripadaraja IntelliSense Software Pvt. Ltd.		
	12:00 PM to 12:30 PM	Mr. Gautham Pasupuleti, CEO & Managing director at Biodesign Innovation labs		
	12:30 PM to 01:00 PM	Key note address		
	01:00 PM to 01:30 PM	Mr. Malay Harsha, Senior Manager, IEEE Blended Learning Programs		
	01:30 PM to 02:00 PM	Lunch Break		
	02:00 PM to 04:00 PM	Oral Paper Presentation Session II		
		Track 1		
		Talk by PhD Scholar Judges: Dr. Suma H N Dr. Sangham		
	04:00 PM to 04:30 PM	Track 2		
Talk by PhD Scholar Judges: Dr. Narayanan, RVCE				
	04:00 PM to 04:30 PM	Women In Engineering		

	04:30 PM to 05:00 PM	Valedictory And Awards	
	05:00 PM	High Tea	