

## Programme Details for IWNEBD 2018 (October 31, 2018-November 02, 2018)

Day 1 (Wednesday, October 31, 2018)		Day 2 (Thursday, November 01, 2018)		Day 3 (Friday, November 02, 2018)			
<b>Session 1</b> <small>(Semiconductor Devices for National Strategic needs and Objectives)</small>	07:00 – 09:00	Registration	<b>Session 5</b> <small>(Silicon Technology &amp; 2D, 3D &amp; Bio Printing)</small>	07:00 – 08:30	Registration		
	09:10 – 09:15	Welcome address by Convener		Chair: Prof. Enakshi Bhattacharya Co-Chair: Pradeep Parameswaran			
	09:15 – 09:20	Lighting of lamp by Director & other dignitaries		08:35 – 09:15 [IL-7]	Dr. M. S. M. Saifullah A*STAR, IMRE, Singapore		
	09:20 – 09:40	Director's Inaugural Address			<b>Session 6</b> <small>(2-D Materials &amp; Process Control for Patterning &amp; Devices)</small>	08:30 – 09:10 [IL-11]	Prof. Ashok Shrivastva Louisiana State University, USA
	09:40 – 10:20 [IL-1]	Mr. Anant Naik, Gallium Arsenide Enabling Technology Centre Hyderabad, India		09:10 – 09:50 [IL-12]		Dr. Rodrigo Martinez-Duarte Clemson University, USA	
	10:20 – 10:50 [IL-2]	Mr. Prashant Varma Department of Space, Ahmedabad, India		09:50 – 10:30 [IL-13]		Prof. Santanu Chaudhury Central Electronics Engineering Research Institute, Pilani, India	
	10:50 – 11:00	TEA		10:30 – 10:50	Bruno Linn International Director Electron Microscopy Carl Zeiss, Germany		
11:00 – 11:40 [IL-3]	Shri Paritosh Jain Semi-Conductor Laboratory, India	10:50 – 11:20	TEA BREAK / POSTER SESSION -III				
<b>Session 2</b> <small>(Inaugural Session)</small>	11:40 - 11:50	Welcome of the Chief Guest <b>Shri R. Subrahmanyam, Secretary (HE) Ministry of Human Resource Development, Government of India</b>	<b>Session 7</b> <small>(Wide Band Gap Semiconductor)</small>	Chair: Prof. Ola L. A. Harrysson Co-Chair: Dr. Viswanath Balakrishnan			
	11:50 - 12:30	Chief Guest Address		11:20 - 12:00 [IL-14]	Prof. Nandita Dasgupta Indian Institute of Technology (IIT), Madras, India	<b>Session 8</b> <small>(Micro/Nanotechnologies (Bio-MEMS/Sensors/MEMS))</small>	
	12:30 – 12:45	IIT Mandi South Campus Visit		12:00-12:40 [IL-16]	Dr. Dipendra Rawal Solid State Physics Laboratory, DRDO, Delhi, India		
	12:45 – 13:00	HIGH TEA		12:40 - 13:20 [IL-18]	Prof. Anil Prabhakar Indian Institute of Technology, Madras, India		
	13:00 - 13:45	Inauguration of Centre for Design & Fabrication of Electronic Devices (C4DFED), IIT Mandi		13:20 - 14:00	LUNCH		
	13:45 - 14:30	LUNCH / POSTER SESSION - I		14:00 - 14:20	Narayan Sharma MD, Accurion Scientific, Bangalore		
Chair: Prof. Kenneth Gonsalves Co-Chair: Dr. Prem Felix Siril		11:00 – 11:45 [KN-4]	Prof. Ola L. A. Harrysson, North Carolina State University, USA				
<b>Session 3</b> <small>(Keynotes &amp; Invited Lecture)</small>	14:30 – 15:15 [KN-1]	Dr. Vivek Singh Intel Corporation, USA	11:45 – 12:30 [KN-5]	Prof. V. Ramgopal Rao, Indian Institute of Technology (IIT), Delhi, India			
	15:15 – 16:00 [KN-2]	Dr. Patrick Naulleau Lawrence Berkeley National Laboratory, USA	12:30 – 13:10 [IL-10]	Prof. Habil. Jorg Schulze University of Stuttgart, Germany			
	16:00 – 16:20	COFFEE BREAK		13:20 – 14:30 <b>Excursion (Parashar lake)</b>			
	16:20 – 17:05 [KN-3]	Prof. Nan M. Jokerst Duke University, USA					
	17:05 - 17:45 [IL-4]	Prof. Aaron D. Franklin Duke University, USA		14:30 – 15:30 <b>LUNCH</b>			
	17:45 - 17:55	TEA BREAK					
	Chair: Dr. Patrick Naulleau Co-Chair: Dr. Subrata Ghosh		14:30 – 15:30			16:00 - 17:00 <b>VALEDICTORY FUNCTION</b>	
17:55 - 18:35 [IL-5]	Prof. Kenneth Gonsalves Indian Institute of Technology (IIT) Mandi, India						
18:35 - 19:15 [IL-6]	Prof. Kuen-Yu Tsai National Taiwan University, Taiwan						
20:00 – 22:00 <b>Banquet Dinner (North Campus)</b>		20:00 – 22:00 <b>Dinner (North Campus)</b>					