

NUICONE2017

23-25 November 2107

Exhibition (23-25 November 2017) on Green Technology and Innovations

Institute of Plasma Research, Gandhinagar & RRCAT Indore in association with DAE will be displaying technologies on Plasmas & applications, Indian LASER and India's first 2 GeV particle Accelerator INDUS-II program.

J K Lakshmi Cements will exhibit in-house innovations

GIAN (Gujarat Grassroots Innovations Augmentation Network) will exhibit grass root innovations

PCRA (Pollution Control and Regulatory Authority) will bring awareness towards pollution and environment

Schedule

23 November 2017

9:00	Break Fast		NIM-Lawn
	Registration		NIM Entrance
10:00	Inauguration	Chief Guest Padma Vibhushan Shri Dr. Anil Kakodkar , President, National Academy of Sciences India; Chairman, Rajiv Gandhi Science & Technology Commission; Member & Former Chairman Atomic Energy Commission	NIM-Audi
11:30	Keynote Address	Dr. A. Jayaraman Vice President, International Committee on Space Research-COSPAR, Paris Former, Director, National Atmospheric Research Laboratory, ISRO	NIM-Audi
12:00	Common Invited Talk	Mr. Sameer Kelkar CEO – Grind Master Group Topic: Future Trends in Technology	NIM-Audi
12:30	Common Invited Talk	Dr.-Ing. Suryakant Gupta , Scientific Officer IPR Topic: Harnessing plasma technology for societal benefits and wealth creation.	NIM-Audi
13:00	Lunch Break	Canteen	Block-K
14:00	Expert Talk Civil-Dept.	Dr. Dr Alan Richardson , Reader, Department of Mechanical and Construction Engineering, Northumbria University, UK Topic: Fibre use in Concrete – An examination of novel fibre types with regard to enhance performance.	D-311
	Expert Talk CSE/IT Dept.	Dr. Virendra Bhavsar , University of New Brunswick, Canada Topic: Convergence of Big Data, Artificial Intelligence, and High Performance Computing	B – Audi
	Technical Sessions	Mechanical Dept.	D-301, D-302
		ECE Dept.	D-313
		Chemical Dept.	D-304
		Civil Dept.	D-311, D-312
		Electric Dept	D-314
Instrumentation & Control Dept	D-313		
15:30	Tea break		Block-D
16:30	Local Sight Seeing	Assemble at Workshop Block-W	

24 November 2017

9:00	Break fast	Canteen	Block-K
9:30	Common invited Talk	Mr. Navin Sharma , Vice President (Projects) , J K Lakshmi cements Topic: In-house Innovations	C-Audi
10:15	Common invited Talk	Mr. Nikunj ,Vice President, CapGemini Topic: Internet of Things (IoT)	C-Audi
11:00	Tea Break		
11:30	Panel Discussion-I	Fostering Green Technological Innovations – Role of Industry and Academia	C-Audi
13:00	Lunch break	Canteen	Block-K
14:00	Expert Talk Civil Dept.	Dr. Rishi Gupta , Associate Professor, University of Victoria, Canada.	D-311
	Expert Talk ECE & IC Dept.	Mr. Samir Shroff , Director, Pronesis Technologies (India) Ltd. Topic: Disruptive Technologies of VLSI Design & Embedded systems	PG- Seminar Hall
	Expert Talk EE Dept.	Shri. Jayram Kursija Senior Divisional Electric Engineer (Power) Vadodara Division, Western Railways Topic: State-of-the-art technology for mass transport system	D-314
	Expert Talk ME & CH Dept.	Mr. Chirag Shah, Chtd. Engr , Sr. Manager-Piping Engineering JACOBS, Vadodara, India. Topic: Piping Design issues and future scope	A-Audi
	Technical Sessions	CSE & IT Dept. Civil Dept.	B-Audi D-311, D-312
15:30	Tea Break		
16:00	Panel Discussion-II	Are we Infrastructure ready for smart city?	C-Audi

9:00	Break Fast	Canteen	Block-K
9:30	Expert Talks CSE & IT Dept.	Dr. Uttama Lahiri , IIT, Gandhinagar Topic: Human-Centric Applications using Signal Processing Techniques	B-Audi
	Expert Talks ECE & IC Dept.	Mr. Ameya Uday Munde , Technical Manager, ARK Info-solutions, Pune Topic: Using LABVIEW NXG	PG- Seminar Hall
	Expert Talk Civil Dept.	Dr. Sudhirkumar Barai , Professor, Department of Civil Engineering, Indian Institute of Technology, Kharagpur. Topic: Damage detection in structure using particle swarm optimization method	D-311
	Expert Talk EE Dept.	Shri. B. K. Vaishya Director, HEV R & D, Electrotherm India Pvt. Ltd. Topic: state-of-the-art technology used for electric vehicles	D-314
	Technical Session-II	Mechanical Dept.	D-301, D-302
Civil Dept.		D-311, D-312	
Chemical Dept.		D304	
11:00	Tea Break		
11:30	Valedictory Function	Chief Guest: Mr. S. Sriram , General Manager - Marketing at Mitsubishi Electric India Private Ltd.	C-Audi