



TECHNOLOGY VISION 2035

Dissemination Workshop in North-East Region

Date
15th February, 2018

Venue
Regional Science Centre, NCSM, Guwahati
Jawaharnagar, Khanapara
Guwahati -781 022 Assam.

TIME	PROGRAMME
9:00 AM onwards	REGISTRATION
10:00 – 11:00 AM	INAUGURAL SESSION
	Welcome by Sh. A. S. Manekar , Director General, National Council of Science Museums (NCSM)
	Introductory remarks by Dr. Prabhat Ranjan , Executive Director – TIFAC
	Making of Technology Vision 2035 by Dr. Gautam Goswami , Head – Technology Vision 2035, TIFAC
	Philosophy behind Technology Vision 2035 by Dr. G.P. Phondke , Former Director, NISCAIR
	Remarks by Dr. Gautam Biswas , Director, IIT - Guwahati
	Inaugural Address by Dr. Anil Kakodkar , Chairman -TIFAC
	Vote of Thanks: Dr. T. Chakradhar , Scientist-C, TIFAC
11:00 – 11:15 AM	TEA BREAK
11:15 – 11:30 AM	TECHNOLOGY VISION 2035 – an introduction
	Introduction to Technology Vision 2035 by Dr. Prabhat Ranjan , ED – TIFAC
11:30 AM – 1:45 PM	TECHNICAL SESSION - I
	HEALTHCARE AND PUBLIC HYGIENE
	Technology Vision 2035 – Technology Roadmap on Health Sector by Dr. W. Selvamurthy , President, ASTIF & Chair Professor for Life Sciences, Amity University
	Innovative Technologies for Minimization of Disability by Dr. Jugal Kishore , Director Professor & Head of Department-Community Medicine, VMMC & Safdarjung Hospital (Ministry of Health & Family Welfare) New Delhi
	Drug Development by Dr. Kasim Mokhtiar , Chief scientific Officer & Executive VP, Advinus Therapeutics, Pune.
	Sanitation and Infection control in health care setting by Dr. Jutika Ojah , Head of Community Medicine, Guwahati Medical College, Guwahati
	Presentation by Dr. Bhabesh Kumar Das , HOD, Surgery (Retired), Dr. B. Barooah Cancer Institute for Treatment and Research.
Q & A and Discussion	
1:45 to 2:30 PM	LUNCH

2:30 to 5:00 PM	TECHNICAL SESSION - II
	DISASTER & CLIMATE RESILIENCE
	TV 2035 perspective on “Disaster and Climate Resilient” by Mr. Manish Kumar , Scientist-B, TIFAC
	Remote sensing and GIS application in Disaster management under Changing Climate: North-East case studies by Dr. P.L.N.Raju , Director, North Eastern Space Applications Centre (NESAC), Shillong, Meghalaya
	Retrofitting and disaster resilient building structures by Prof. Anjan Dutta* , IIT Guwahati
	Alternative building materials; Bamboo or local products by Dr. Hemant B Kaushik* , IIT, Guwahati
	Managing the Brahmaputra river system - <i>the people's apprehension</i> by Prof. B.P. Duarah , Professor, Dept. of Geological Sciences, Gauhati University, Guwahati
	Community Based Climate Risk Management and Disaster Risk Reduction: Are these Two Sides of a Same Coin by Dr. Sudip Mitra , Associate Professor, IIT - Guwahati
	Q & A and Discussion
5:00 to 5:30 PM	SUMMING-UP
	Dr. Anil Kakodkar , Chairman – TIFAC; Dr. Prabhat Ranjan , Executive Director - TIFAC and other dignitaries

*To be confirmed