

National Council for Science & Technology Communication (NCSTC, DST), New Delhi  
 Vidya Deep Foundation (VDF), Satara, Maharashtra  
 Indian Science Writers' Association (ISWA), New Delhi  
 Jan Seva Ashram (JSA), New Delhi  
**The 12<sup>th</sup> Indian Science Communication Congress (ISCC-2012)**  
**Risk Communication & Development**  
 Indian National Science Academy (INSA)  
 Bahadur Shah Zafar Road, New Delhi-110002, India; December 17-21, 2012

**PROGRAMME**

Date/ Time	Event	Name	
<b>December 17 Monday</b>			
02:30–06:00 PM	Arrival of Delegates/ Registration/ Interaction		
06:30–07:30 PM	<b>Evening Talk - First Aid in Disaster</b>		
	Chair	Dr. Ashok Jain	Former Director, CSIR-NISTADS
	Talk	Dr. K.K. Aggarwal	President, Heart Care Foundation
07:30–08:30 PM	Cultural Programme		
08:30–09:30 PM	Reception Dinner		
<b>December 18 Tuesday</b>			
09:00-10:00 AM	Registration		
10:00-11:30 AM	<b>Inaugural Function</b>		
	09:55	Arrival of Guests	
	10:00	Welcome	
	10:05	Vigyan Deep	
	10:07	Vandana	
	10:10	Welcome Song	Students of Govt. Co-education Senior Secondary School, Dwarka, New Delhi
	10:15	Keynote Address	Dr. R.K. Bhandari Former Chairman, Centre for Disaster Mitigation, Vellore Institute of Technology
	10:30	Presentation of ISWA Awards	
	10:40	Address by Guest of Honour	Prof. Samir K. Brahmachari Director General, Council of Scientific & Industrial Research (CSIR)
	10:50	Address by Guest of Honour	Dr. Radhe Shyam Sharma Former Chief Editor, The Tribune
	10:55	Chief Guest's Address	Prof. Ved Prakash Chairman, University Grants Commission (UGC)
	11:10	Presidential Address	Prof. Krishan Lal President, Indian National Science Academy (INSA)
	11:25	Vote of Thanks	
	11:30	National Anthem	
11:30-12:00 Noon	Tea/ Coffee		
12.00-01:30 PM	<b>Scientific Session I: Risk Communication for Risk Management</b>		
	Chair	Dr. R.K. Bhandari	Former Chairman, CDM, VIT
	Rapporteur	Dr. R.S. Yadav	
	Presentations	Seemin Rubab	Public awareness of directive on restriction of Hazardous substances
		Maa. Thamizhparithi	Evaluation study of the village disaster risk reduction communication strategies

			of Nagapattinam district, Tamil Nadu, India
		Sanjay Verma, Durgesh Nandni Verma	Risk management, Defense science and Defense Journalism: Indian era
		T V Venkateswaran	Beyond romanticising public and adulating experts: Towards a critical risk communication model for India
		C.Kurinchi Vanan & R. Subramani	Study the role of facebook in natural resource conservation and disaster management
		Sodananda Torasia	Disaster and communication
		K.Mohan (Mohan Sanjeevan)	Risk communication and mass media communicating - The risk by mass media
		Rita Malik	Communicating risks and benefits of Nanotechnology
		रजनीश कुमार सिंह	एक बूढ़े अपने जीवन के लिए
01:30-02:30 PM	Lunch		
02:30-04:00 PM	<b>Scientific Session II: Nuclear Energy and Environmental Awareness</b>		
	Chair	Dr. P.K. Verma	Director General, M.P.Council of Science & Technology
	Rapporteur	Dr. Lata Chandola	
	Presentations	A. P. Singh	Environmental Risks And Communication Strategies Among The Scheduled Tribes of Uttarakhand Himalaya
		Pradeep K. Mishra	School is the proper place to create environmental ethics through experimental co-curricular activities among the primary school children
		Vaneeta Aggarwal	Nuclear power in India : Misplaced public trust
		Sandeep Goyal, Sateesh Karwariya, R. K. Singh, Pramod K. Verma	Environment feasibility analysis for setting up a nuclear power plant - A case study of proposed Chutka nuclear power plant, Mandla district, Madhya Pradesh, India
		Rahul S. Mane	"Science communication and the media: A case study of nuclear energy in India"
		Nimish Kapoor and Abhinav Gupta	Public perception on nuclear energy: Challenges and strategies of science & technology communication in India
		ललित नारायण अमेटा	पर्यावरण की प्रमुख समस्या एवं जागरूकता कार्यक्रम
		B.N.Reddy	Cultivation of gm crops in India: Challenges and risks
		R.Subramani., Mohana sudhan.M	Journalists towards the environmental conflicts in Tamil Nadu
		I. Arul Aram and G.C. Prem Nivas	Newspaper framing of Kudankulam Nuclear plants
04:00-04:30 PM	Tea/ Coffee		
04:30-06:00 PM	<b>Scientific Session III: Public Appreciation of Health Risks and Genetically Modified Organisms</b>		
	Chair	Dr. V.K. Srivastava	Head, Pub& Information, ICMR
	Rapporteur	Mr. Tarun Jain	
	Presentations	Subhan Khan , Shivani , Aashish Chauhan , Tariq Badar	Socio-cultural dimensions of development of risk communication
		Arvind Gupta	Green Buildings
		Radheshyam Purohit	Food processing for food security

		Prabha Sharma And P. L. Uniyal	Bioeconomy– A strategic communication for sustainable development
		Pawas Goswami	Genetically modified microorganisms: Trends and awareness
		Vineeta Singhal	Role of advertising during health crises
		Manish Mohan Gore and K. B. Bhushan	Gene to gmos: Science behind genetically modified organisms
		Rajiv Das Kangabam	Public Health - challenges in behaviour change communication
06:30-09:30 PM	<b>Evening Talk - Climate Change and Environmental Risks</b>		
	Chair	Dr. Y.R. Meena	Commissioner, Ministry of Agriculture
	Talk	Dr. Akhilesh Gupta	Secretary, University Grants Commission (UGC)
07:30-08:30 PM	Cultural Programme		
08:30-09:30 PM	Conference Dinner		
<b>December 19 Wednesday</b>			
09:00-10:00 AM	<b>Poster Session I</b>		
	Chair	Prof. P.C. Vyas	Coordinator, Rajiv Gandhi Study Circle
10:00-11:30 AM	<b>Scientific Session IV: Communication for Sustainable Development</b>		
	Chair	Dr. Anil Kumar	Director, Department of Environment, Govt. of Delhi
	Rapporteur	Dr. Prabha Sharma	
	Presentations	K. M. Rafi	Biomass based distributed generation for sustainable development
		P.V. Sangeetha , I. Arul Aram	Bridging digital divide through Akshay E-Centre project in Kerala
		K.Mohan(Mohan Sanjeevan)	Communication for sustainable development science communication's role in sustainable development
		Radhalakshmi Y.C, Mukund V. Kirsur, Hipparagi S.A Nirmal Kumar S. & Qadri S.M.H	P3D- Exploring new horizons for Indian silk
		Gopal Singh	Effective science communication for sustainable development
		Dushyant Kumar Rai	Communicating the sustainable development
		Sutul Srivastava & Hashita Bist	"Community radio" an information intermediary for rural community
		Brinder Kumar Tyagi	Vigyan prasara network (vipnet) of science clubs for S & T popularisation:- A case study
		Rintu Nath	Learning science through open ended innovative experiments: challenges and opportunities
		Roofia Khan and Irfan 'Human'	Development of scientific approach in rural areas
11:30-12:00 Noon	Tea/ Coffee		
12:00-01:30 PM	<b>Scientific Session V: Preparedness for Disasters - Natural and Human</b>		
	Chair	Dr. V.S. Prakash	Director, Karnataka State Natural Disaster Mitigation Centre
	Rapporteur	Mr. Tariq Badar	
	Presentations	Mohini Mahapatra	Disaster preparedness
		Bajinder Pal Singh	Communication during disasters – Lessons from the great Thailand flood of 2011
		Mukund V. Kirsur, Sakthivel N, Vindhya G. S. and Qadri	Role of communication in combating the disastrous papaya mealy bug in Mulberry

		R Gopichandran	Communication: Some lessons from the montreal protocol
		Garmia srivastava	Community radio and risk communication: Challenges and concerns
		Deepak Dass and G Bhaumik	High altitude illnesses with special reference to Indian soldiers at high altitude
		Anjan Banik	The Tripura success
		संजय कुमार	विकास का आधार सकारात्मक संचार..
		प्रताप मल देवपुरा	आपदा प्रबन्धन में स्थानीय संगठन व संस्थाओं की भूमिका
01:30–02.30 PM	Lunch		
02:30–04:00 PM	<b>Scientific Session VI: Risk Communication and Mass Media</b>		
	Chair	Dr. Madhu Pant	Author
	Rapporteur	Dr. Divya Srivastava	
	Presentations	Kavyanjali Shukla and Tabrez Ahmad	Need for information and communication strategies for new amoebae diseases: Amoebic meningitis and keratitis.
		Jai Shankar Mishra	VSR is an important tool to the development of a Society
		Arpita Sharma	Community radio: An information communication tool for agricultural development
		Sree Prapanch.C	NEW 'clear' or NO 'clear'?
		G. C. Prem Nivas	Newspaper framing on Doha climate change conference
		R. Subramani and Mohana Sudhan. M	Communicating science: An analysis of the regional newspaper coverage of science and health issues with special reference to the recent dengue fever emergency in Tamil Nadu
		Sanjay Verma, Durgesh Nandni Verma	Defense science and Defense Journalism: Required factors in Indian era
		Irene Lalruatkimi	Risk communication and mass media. (media campaign for hiv aids in mizoram)
		Rashi Mishra	May I come in! Facebook as a communication tool for disaster mitigation.
04:00–04:30 PM	Tea/Coffee		
04:30–06:00 PM	<b>Scientific Session VII: Superstitions and Scientific Temper</b>		
	Chair	Dr. G.S. Rautela	Director General, National Council of Science Museums
	Rapporteur	Dr. Vivek Sudarshan	
	Presentations	Lata Chandola	Communication and mental health
		मनोज मिश्र	जनपद जौनपुर (उ०प्र०) में सर्पदंश से जुड़े अन्धविश्वासों के निराकरण के आरम्भिक प्रयास, परिणाम एवं संस्तुतियाँ
		दुश्यन्त अग्रवाल	किशोरों में वैज्ञानिक दृष्टिकोण की स्थिति का आकलन
		Somenath Chatterjee	Need a paradigm shift for developing a communicative knowledgeable society
		A.K.Singh	Superstition and the role of mass media.
		Dinesh Mishra	Superstitions & scientific temperament
		Voore Gurunadha Rao	Scientific temper: Fight against superstition

		Sachin Bahmba, Mila Mitra And C.B. Devgun	Using astronomy as a tool to combat belief in astrology and superstitions
		Abhay S.D. Rajput	Towards commonising scientific temper: An effort to eliminate superstitions
06:30-07:30 PM	<b>Evening Talk - Disaster, Tsunami, Earthquake and Public Awareness</b>		
	Chair	Dr. N. Murugan	Director, All India Radio
	Talk	Dr. K.J. Ramesh	Adviser, Ministry of Earth Sciences
07:30-08:30 PM	Cultural Programme		
08:30-09:30 PM	Reception Dinner		
<b>December 20 Thursday</b>			
09:00-10:00 AM	<b>Poster Session II</b>		
	Chair	Dr. K.M. Rafi	Jamia Milia Islamia
10:00-11:30 AM	<b>Scientific Session VIII: For Young Scholars</b>		
	Chair	Dr. M. Prithviraj	Executive Director, Karnataka State Council of Science & Technology
	Rapporteur	Ms. Shakuntala Sharma	
	Presentations	Huma Parveen	Communication of environmental issues by mainstream english language newspapers in India
		Anuradha Yadav	Impact of climate change: Global warming
		A.Ravuther Meera Ravuther	A study on impact of television on college students in Pudukkottai
		Naushin Fatima Khan	Risk communication and eradication of superstition a case study on the work of Mrs.Hemlata Paliwal
		Babita Kumari & Vinay Sharma	New technological approach for biodiversity conservation
		I. Arul Aram and G. Sakthivel Murugan	Mobile advisory information to reduce Coastal risks in south india
		राघवेन्द्र दीक्षित	ग्रामीण विकास में संचार माध्यमों की भूमिका का अध्ययन
		मनोज कुमार, कौशाम्बी	विज्ञान संचारकों की संख्या : चिन्तनीय स्थिति
		ज़ाकिर अली 'रजनीश'	ब्लॉग लेखन के द्वारा विज्ञान संचार
11:30-12:00 Noon	Tea/ Coffee		
12:00-01:30 PM	<b>Discussion/ Conclusions</b>		
	Chair	Dr. S.K. Malhotra	Director, Public Affairs, Dept. of Atomic Energy, Govt. of India
	Rapporteur	Mr. V.P. Singh	
01:30-02:30 PM	Lunch		
02:30-04:00 PM	<b>Valedictory Function</b>		
	02:25	Arrival of Guests	
	02:30	Welcome	
	02:35	Thematic Song	
	02:40	ISCC-2012 Report	
	02:50	Felicitations	
	02:55	Address by Guest of Honour	Mr. Noorana Sr. Manager, Corporate Communication, Indian Oil Corporation Ltd.
	03:05	Address by Guest of	Mr. Anand Khati Joint Secretary, Ministry of Earth Sciences, Govt. of India

	Honour		
03:10	Guest of Honour	Prof. Saroj K. Mishra	University of Houston Clear Lake, USA
03:25	Chief Guest's Address	Dr. L.S. Rathore	Director General, India Meteorological Department
03:40	Presidential Address	Dr. Avinash Mishra	Chief Resident Commissioner, Govt. of Arunachal Pradesh
03:55	Vote of Thanks		
04:00	National Anthem		
04:00–04:30 PM	Tea/ Coffee		
04:30–06:00 PM	<b>ISWA AGM/ Elections</b> (ISWA Members Only)		
06:30-09:30 PM	<b>Evening Talk - Nuclear Energy Debate</b>		
	Chair	Dr. Subhan Khan	Chief Scientist, NISTADS
	Talk	Dr. S.K. Malhotra	Director, Public Affairs, Dept. of Atomic Energy, Govt. of India
<b>December 21 Friday</b>	<b>Field Visit/ End of Programme</b>		