

# INDIAN SCIENCE CONGRESS ---99<sup>TH</sup> SESSION

## Programme of Events

**Date: - 3<sup>rd</sup> January 2012 (DAY-1)**

9:30-12:00	12:30-13:30	13:45-15:15	15:15-16:00	16:00-16:30	16:30-17:00	17:00 -17:30	17:30-18:15	18:15-19:00	19:00-20:30	20:00-21:30
Inauguration of 99 <sup>th</sup> ISC KIIT Stadium Inauguration of Exhibition	Lunch Break									
		<p style="text-align: center;"><b>Panel Discussion</b></p> <p style="text-align: center;">‘Science Policy Making’ Dr. K. Kasturirangan, Member, Planning Commission, (Chairman)</p> <p style="text-align: center;"><b>Campus 6 Auditorium</b></p>	<p style="text-align: center;"><b>Public Lecture</b></p> <p style="text-align: center;">Dr. Rolf M. Zinkernagel, Nobel Laureate Why Do We Not Have a Vaccine Against HIV or TB?</p> <p style="text-align: center;"><b>Campus 6 Auditorium</b></p>	<p style="text-align: center;"><b>Public Lecture</b></p> <p style="text-align: center;">Dr. M.S.Swaminathan Chairman, MSSRF Commemorating the Year of Science : 2012-13</p> <p style="text-align: center;"><b>Campus 6 Auditorium</b></p>	<p style="text-align: center;"><b>Public Lecture</b></p> <p style="text-align: center;">Dr. Parviz, Koohafkan,FAO Heritage and Food Security in an Era of climate Change</p> <p style="text-align: center;"><b>Campus 6 Auditorium</b></p>	<p style="text-align: center;"><b>Public Lecture</b></p> <p style="text-align: center;">Dr.Samir. K. Brahmachari (DG, CSIR) Science 2.0: Open Source Drug Discovery for Affordable Healthcare</p> <p style="text-align: center;"><b>Campus 6 Auditorium</b></p>	<p style="text-align: center;"><b>Public Lecture</b></p> <p style="text-align: center;">Dr. R. Chidambaram, Principal Scientific Advisor to GoI Research and Innovation: Many Dimensions</p> <p style="text-align: center;"><b>Campus 6 Auditorium</b></p>	<p style="text-align: center;"><b>Public Lecture</b></p> <p style="text-align: center;">Dr. N. Chandrasekharan, CEO&amp;MD,TCS ICT- a tool for achieving vision 2020</p> <p style="text-align: center;"><b>Campus 6 Auditorium</b></p>	Cultural Programme	Dinner

# INDIAN SCIENCE CONGRESS ---99<sup>TH</sup> SESSION

## Programme of Events

**(Date: - 04<sup>th</sup> January 2012 (DAY-2 )**

9:00-10:00	10:00 – 12.00	12:00 – 13:00		14:00-15:00	15:00-15:45	15:45 – 16:15	16:15-17:00	17:00-1800	18:00-18:45	18:45-19:30	19:30	20:00-21:00	
<b>Public Lecture</b> Dr.Kurt Wuthrich Nobel Laureate Basic Research and Human Daily Life <b>Campus 7 Auditorium</b>	<b>Children’s Science Congress</b> Inauguration by His <b>Excellency Dr. A.P.J.Abdul Kalam</b> Presentation of Young Scientists Awards <b>KIIT Stadium</b>	<b>Public Lecture</b> Dr. S. Ayyappan DG,ICAR Feeding Crores Forever <b>Campus 7 Auditorium</b>		<b>Public Lecture</b> Dr.V.K.Saraswat DRDO <b>Campus 6 Auditorium</b>	<b>Public Lecture</b> Dr.Harish C Pant (NINDS USA) Neuronal Cytoskeleton Regulation <b>Campus 6 Auditorium</b>	<b>Tea Break</b>	<b>Public Lecture</b> Dr. Srikumar Banerjee Chairman AEC <b>Campus 6 Auditorium</b>	<b>Public Lecture</b> Dr. Richard R. Ernst Nobel Laureate Academic Opportunities for Shaping a Better Future <b>Campus 6 Auditorium</b>	<b>Public Lecture</b> Dr. Rita Colwell Climate change and Malaria <b>Campus 6 Auditorium</b>	<b>Public Lecture</b> Dr.K.Radhakrishnan (Chairman-ISRO) <b>Campus 6 Auditorium</b>			
				Science Communicator’s Meet: Inauguration and lectures <b>Dr.D.Balasubramanian,LVPEI,Hyderabad Campus 6, Hall-5</b>									
<b>Plenary Session</b> “Health Care Without Borders-The Telemedicine way” Mr. L.S.Satyamurthy (Chairman) <b>Campus-6, Hall - 1</b>				<b>Panel Discussion</b> ‘Year of Science’ Role of Science Academies Dr.M.S.Swaminathan (Chairman) <b>Campus 6, Hall - 1</b>		<b>Panel Discussion</b> ‘Physician –Scientist Interaction and Training in India’ Dr.V.M.Katoch (Chairman) <b>Campus 6, Hall - 1</b>		Interaction with Children Science Congress participants Dr.V.K.Saraswat DRDO <b>KIIT Stadium/Children Sc Congress venue</b>		<b>Special Lecture</b> Melinda Gates Foundation representative <b>Campus-6, Hall- 1</b>		<b>Cultural Programme</b>  <b>Dinner</b>	
<b>Plenary Session</b> ‘Maternal and Child Health Care-Nutrition Security’ Dr.S.S.Parmar,USA (Chairman) <b>Campus 6, Hall - 2</b>		<b>Plenary Session</b> ‘Climate change and Food Security’ Prof.M.S.Swaminathan (Chairman) <b>Campus 6, Hall - 2</b>		<b>Special Lecture</b> Dr.Vijay Bhatkar National Mission on Exascale Supercomputing <b>Campus 6 Hall –3</b>		<b>Special Lecture</b> Dr.Vinay Nagaraj, USA <b>Campus 6 Hall -3</b>							
<b>Plenary Session</b> ‘Frontiers in Atmospheric Sciences’ Dr.Shailesh Nayak (Chairman), <b>Campus 6, Hall -3</b>		<b>Panel Discussion</b> ‘Biodiversity Governance Role of Communities and Women’ Dr.Balakrishna Pisupati (Chairman,NBA) <b>Campus 6, Hall – 4</b>											
<b>Sectional sessions</b>													

# INDIAN SCIENCE CONGRESS ---99<sup>TH</sup> SESSION

## Programme of Events

**Date: - 05<sup>th</sup> January 2012 (DAY-3)**

9:00-10:45	10:45-11:00	11:00-12:00	12:00-12:30	12:30-13:00	13:00-14:00	14:00-15:00	15:00-16:00	16:00-16:15	16::15-17:15	17:15-18:00	18:00-18:45	18:45-20:30	20:30-21:30
<b>Inauguration of Women's Science Congress</b> "Women in Science and Science for Women" <b>KIIT Stadium</b>						<i>Women's Science Congress Continued</i> <b>Campus 6, Hall 5</b>			<i>Women's Science Congress Continued</i> <b>Campus 6, Hall-5</b>				
<b>Public Lecture</b> Nobel Laureate  <b>Campus 6 Auditorium</b>	<b>Public Lecture</b> Nobel Laureate  <b>Campus 6 Auditorium</b>	<b>Public Lecture</b> Nobel Laureate  <b>Campus 6, Auditorium</b>	<b>Public Lecture</b> Nobel Laureate  <b>Campus 6 Auditorium</b>		<b>Science Communicators Meet</b> <b>Valedictory</b>  <b>Campus-6 Hall 6</b>				<b>Public Lecture</b> Dr.S.V.Raghavan,NKN (Delhi) National Knowledge Network (NKN)-An Instrument of Social Change <b>Campus 6, Auditorium</b>	<b>Public Lecture</b> Dr. Bikash Sinha VECC, Kolkata  <b>Campus 6 Auditorium</b>	<b>Public Lecture</b> Sri. Ravi S. Saxena,IAS  <b>Campus 6 Auditorium</b>		
						<b>Public Lecture</b> Nobel Laureate  <b>Campus 6, Auditorium</b>				<b>Plenary Session</b> 'Assistive Technologies for Differently Abled' Dr. Tirumalaisamy (Chairperson) <b>Campus 6, Hall 2</b>	<b>Special Lecture</b> Dr. K. N. Gowda Vice Chancellor, UAS Bangalore <b>Campus 6, Hall 2</b>		
<b>Plenary Session</b> 'Tackling Neurodegenerative Diseases' Dr.Harish Pant, USA (Chairperson), <b>Campus 6, Hall – 1</b>			<b>Special Lecture</b> Dr.Sarah Dunlop, Australia <b>Campus 6, Hall -1</b>	<b>Special Lecture</b> Dr.Peter Thalau Germany, Magnetoreception in birds <b>Campus 6, Hall – 1</b>		<b>Special Seminar</b> India's Public Health Challenges: Reconfiguring The Health System for Universal Health Coverage Dr.Srinath Reddy(Chairpeson) <b>Campus 6, Hall-1</b>							
<b>Plenary Session</b> 'NBC Technologies for Armed Forces and Civilians' Dr.W.Selvamurthy, DRDO (Chairman) <b>Campus 6, Hall - 2</b>	<b>Tea Break</b>	<b>Panel Discussion</b> 'Science Education in Rural Areas' Dr.N.R.Shetty (Chairman)  <b>Campus 6, Hall - 2</b>			<b>Lunch</b>				<b>Tea Break</b>				
<b>Plenary Session</b> 'Green Building Technologies' Dr.K.S.Jagdish (Chairman) <b>Campus 6, Hall - 3</b>		<b>Plenary Session</b> 'Nanoscience and Diagnostics' Dr.H.S.Sharma, Sweden(Chairman)  <b>Campus 6, Hall - 3</b>											
<b>Sectional sessions</b>													
												<b>Cultural Programme</b>	<b>Dinner</b>

# INDIAN SCIENCE CONGRESS ---99<sup>TH</sup> SESSION

## Programme of Events

**Date: - 06<sup>th</sup> January 2012 (DAY -4)**

9:00-10:45	10:45-11:00	11:00-12:00	12:00-13:00	13:00-14:00	14:00-15:00	15:00- 16:00	16:00-16:15	16:15-17:00	17:00-17:45	17:45-18:30	18:30-20:30	20:30-21:30	
<i>Women's Science Congress Continued</i> <b>Campus-6, Hall-5</b>					<b>Children's Science Congress Valedictory</b>  <b>KIIT Stadium</b>			<i>Women's Science Congress Valedictory</i>  <b>Campus-6, Hall-5</b>					
<b>Panel Discussion</b> 'Animal Alternatives in Teaching and Testing' Dr.Akbarsha, Dorencamp BDU,Tiruvhirapalli(Chairman)  <b>Campus-6 Hall - 1</b>			<b>Special Lecture</b> Dr.S.R.Rao, DBT,GoI Genetic products Regulatory Authority <b>Campus-6 Hall-1</b>		<b>Special Lecture</b> Dr. Gerta Fleissner J.W.Goethe University, Germany <b>Campus-6, Hall-1</b>	<b>Public Lecture</b> Nobel Laureate  <b>Campus 6 Auditorium</b>		<b>Public Lecture</b> Dr. Ashok Kumar, VC, CSJM Univ., Kanpur  <b>Campus 6, Auditorium</b>	<b>Public Lecture</b> Dr. M. K. Mishra, VC, Lucknow Univ., Lucknow  <b>Campus 6, Auditorium</b>		<b>Cultural Programme</b>	<b>Dinner</b>	
<b>Plenary Session</b> 'Clean Energy from Renewable sources' Dr.Y.B.Ramakrishna ,GoK, (Chairman) <b>Campus 6, Hall - 2</b>		<b>Plenary Session</b> "Cancer Stem Cells" Dr.Shrikant Anant, USA(Chairman)  <b>Campus 6, Hall - 2</b>			Rashtriya Vigyan Chal Chitra Mela  <b>Campus 5 Auditorium</b>			Rashtriya Vigyan Chal Chitra Mela  <b>Campus 5, Auditorium</b>					
<b>Panel Discussion</b> 'Education for Sustainable Development' Prof. M.S. Swaminathan (Chairman), <b>Campus 6, Hall -3</b>		<b>Endowment Lectures 1, 2and 3</b>  <b>Campus 6, Hall - 3</b>											
<b>Plenary Session</b> "Agricultural Biotechnology- Scientific, Regulatory &Social Challenges" Dr.C.S.Prakash,USA (Chairman) <b>Campus 6, Hall - 4</b>		<b>Panel Discussion</b> 'S&T Policy Making and Ethical Issues and Concerns' Dr. Y S Rajan (ISRO)(Chairman)  <b>Campus 6, Hall - 4</b>											
<b>Sectional Sessions</b>													

# INDIAN SCIENCE CONGRESS ---99<sup>TH</sup> SESSION

## Programme of Events

**Date: - 07<sup>th</sup> January 2012 (DAY -5)**

9:00-10:00						10:00-13:00	13:00-14:00	14:00-15:30	16:00-16:15	16:30-17:30	18:00-19:30	19:30
							Lunch Break		Tea Break	General Body meeting <b>Campus 6, Auditorium</b>	Valedictory function <b>KIIT Stadium</b>	<b>Dinner</b>
<b>Plenary Session</b> 'Recent Advances in Pharmaceutical Sciences' Dr.Chandradhar Dwivedi (Chairman)  <b>Campus 6, Hall – 1</b>	<b>Plenary Session</b> 'Energy and Sustainability for a Greener Tomorrow' Dr.Navрати Saxena (Chairperson) <b>Campus 6, Hall - 1</b>											
<b>Plenary Session</b> 'Rural Livelihood and Livestock Management' Dr. Rajashekar (Chairperson),  <b>Campus 6, Hall –2</b>	<b>Plenary Session</b> 'Water Scarcity to Water Security' Mrs Sunita Nadamuni (Chairperson)  <b>Campus 6, Hall -2</b>											
Task Force-Recommendations <b>Campus 6, Hall -3</b>	Dr. Hari S. Sharma Amsterdam <b>Campus 6 Hall - 3</b>	Dr.Lindsay Brown Australia <b>Campus 6 Hall -3</b>	Dr. A. Appa Rao, Kakinada <b>Campus 6 Hall - 3</b>	Dr. V.C. Goyal NIH, Roorkee <b>Campus 6 Hall - 3</b>	Dr. N G Hegde (BAIF, Pune)  <b>Campu-6 Hall-3</b>							