

## One Day Symposium on Science and Society

*Organized by*

INSA Local Chapter, Kharagpur

**September 12, 2013**

*Venue: S.N. Bose Auditorium, IIT Kharagpur*

### Program

9:30 am – 10:00 am	<b>Inaugural session</b>	
10:00 am – 10:45 am	<p><b><u>Plenary Lecture 1:</u></b> Dipankar Chakraborti <i>Director (Research), School of Environmental Studies Jadavpur University, Kolkata</i></p>	<p><i>Title: "Fate of more than 480 million inhabitants in India living in arsenic and fluoride endemic districts of India: A health report of last 25 years and an approach to combat the situation"</i></p>
	<b>Tea</b>	
	<b>Invited Lectures</b>	
11:00 am – 11:40 am	<p><b><u>IL 1:</u></b> Joydeep Kant <i>Global Head &amp; Senior Director, Pharmaceutical Sciences Research &amp; Development, Zoetis, Navi Mumbai.</i></p>	<p><i>Title: "Developing Animal Health Solutions"</i></p>
11:45 am – 12:25 pm	<p><b><u>IL 2:</u></b> Bijan Adhikari <i>Rice Research Station, Chinsurah</i></p>	<p><i>Title: "Screening and Development of Iron-enriched Rice Varieties and Feeding Trial for Alleviating Iron-deficient Anaemia in West Bengal"</i></p>
12:30 pm – 1:00 pm	<p><b><u>IL 3:</u></b> Swapna Banerjee <i>Department of Electronics &amp; Electrical Communication Engineering, IIT Kharagpur</i></p>	<p><i>Title: "Embedded Biomedical Systems for General Mass"</i></p>
	<b>Lunch Break</b>	
2:30 pm – 3:15 pm	<p><b><u>Plenary Lecture 2:</u></b> Indranil Manna <i>Director, IIT Kanpur</i></p>	<p><i>Title: "Materials Technology – An Interface between Science and Society"</i></p>
	<b>Invited Lectures</b>	
3:20 pm – 3:50 pm	<p><b><u>IL 4:</u></b> Goutam Saha <i>Department of Electronics &amp; Electrical Communication Engineering, IIT Kharagpur</i></p>	<p><i>Title: "Are we listening enough?"</i></p>
3:55 pm – 4:25 pm	<p><b><u>IL 5:</u></b> Suman Chakraborty <i>Department of Mechanical Engineering, IIT Kharagpur</i></p>	<p><i>Title: "Microfluidics for Science and Society"</i></p>
4:30 pm – 5:00 pm	<p><b><u>IL 6:</u></b> Sirshendu De <i>Department of Chemical Engineering, IIT Kharagpur</i></p>	<p><i>Title: "Laterite based low cost arsenic mitigation"</i></p>
5:00 pm	<b>Closing remarks and Tea</b>	