

CENTRE FOR JAWAHARLAL NEHRU STUDIES

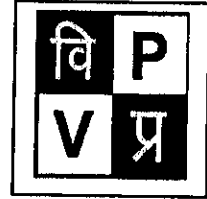


JAMIA MILLIA ISLAMIA

&

VIGYAN PRASAR

GOVERNMENT OF INDIA



PROGRAMME SCHEDULE

NATIONAL CONFERENCE SCIENCE IN SOCIETY AND DEVELOPMENT: NEHRU & BEYOND

23-24 October, 2013

DAYARE MIR TAQI MIR

JAMIA MILLIA ISLAMIA

23 October 2013

9:30 TO 10:00 AM: REGISTRATION OF PARTICIPANTS

10:00 AM – 10:45 AM: INAUGURAL SESSION

Chair: Shahid Ahmed, Director Centre for Jawaharlal Nehru Studies, JMI	Welcome
Archana Prasad, Centre for Jawaharlal Nehru Studies, JMI	Introduction to the Conference
R. Gopichandran Director, Vigyan Prasar	Opening Remarks
S.M Sajid Vice Chancellor, JMI	Inaugural Address
Kinkini Dasgupta Misra Vigyan Prasar	Vote of Thanks

10:45 – 11:00 AM TEA

11:00 AM – 12:00 PM: SCIENTIFIC TEMPER AND MODERN DEVELOPMENT

Chair: K.N. Ganesh Calicut University, Kerala	
M.P. Parameswaran Kerala Shastra Sahitya Parishat and Bharat Gyan Vigyan Samiti	We Have to Rediscover and Reconsider Gandhi and Marx
Saradindu Bhaduri and Ayangati Noklenyangla Jawaharlal Nehru University, Delhi	Grooming Nehru as a Policy Maker: The National Planning Committee Debates
PVS Kumar National Institute of Science Communication and Information Resources, Delhi	Nehruvian Scientific Temper in A Knowledge Society

12:00 PM – 1:00 PM: THE NUCLEAR DEBATE

Chair: N.D. Jayaprakash Delhi Science Forum	
N. Aravindhan and T. Jayaraman Tata Institute of Social Sciences, Mumbai	Risk and the role of science in conflict resolution: A case study of the Kudankulam nuclear power plant in Southern India
Vivek Monteiro and Adwait Pednekar All India Peoples Science Network and Konkan Bachao Sangharsh Samiti, Mumbai	Scientific Scrutiny, Nuclear Energy and the Jaitapur Power Project

1:00 – 2:00 LUNCH

2:00 – 3:00 PM: SCIENCE AND SOCIAL DEVELOPMENT

Chair: M.P. Parmeswaran KSSP and BGVS	
Syamal Chakrabarty Calcutta University	Science Culture: A Prerequisite for Social Development
Alluri V.N. Varma and Prabhakar Rao Andhra University	Science Society and Technology in Nations Modern Development: Issues and Intricacies

3:00 -4:00 SCIENCE AND PARTICIPATORY LEARNING PRACTICES

<p>Chair: Anil Sadgopal All India Forum for Right to Education Formerly Delhi University</p> <p>G Nagarjuna Homi Bhabha Centre for Science Education, Mumbai</p> <p>Garima Bansal Delhi University</p>	<p>Design Principles for Studio Based Academic Engagement</p> <p>Role of Inquiry Based Text Books in Science Education</p>
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4:00 – 4:15 TEA

4:15 – 5:15 PM CITIZENS AND SCIENCE

<p>Chair: Vivek Monteiro All India Peoples Science Network</p> <p>M.C. Arunan Homi Bhabha Centre for Science Education, Mumbai</p> <p>Pranava Prakash and Somya Bhargava IILM, Ghaziabad and IMT, Ghaziabad</p>	<p>Strength of the Weak Ties of India's 26,000 Undergraduate Colleges: a Network Analysis Model to Build up Citizen Science</p> <p>An Ethnographic Study of Young Population to Measure the Inclusion of Science in Community Discourse and Decision Making</p>
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5:15 – 6:15 PM: PEOPLES SCIENCE

<p>Chair: Syamal Chakravarty Calcutta University</p> <p>K.N. Ganesh Calicut University</p> <p>Dinesh Abrol Institute for Studies in Industrial Development and JNU</p>	<p>Science and Social Revolution</p> <p>Peoples Science Movements, Science and Social Transformation</p>
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6:15 – 7:00 PM: POSTER SESSION

<p>Chair: G. Nagarjuna Homi Bhabha Centre for Science Education, Mumbai</p> <p>Jawahar CT University of Hyderabad</p> <p>Faizi Altaf and Daisy Nath Jamia Millia Islamia</p> <p>Aarif Moin ETC, Hyderabad</p>	<p>Beyond Nehru: Mapping the Change in Understanding and Engagement with Science</p> <p>Conventional Approaches to Teaching Science in Delhi and Uttar Pradesh</p> <p>Role of Mass Media in Dissemination of Science</p>
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7:00 PM: HIGH TEA

24 OCTOBER 2013

10:00 AM -11:15 AM: SCIENTIFIC CONTROVERSIES IN PUBLIC DISCOURSE

<p>Chair: Sabyasaachi Chatterji Indian Institute of Astrophysics, Bangalore</p> <p>E Haribabu and Jacob Kalle University of Hyderabad</p> <p>TV Venkateswaran Vigyan Prasar, Delhi</p> <p>Rayees Altaf Jawaharlal Nehru University</p>	<p>Science Governance in the Context of Diverse Interests and Meanings of Stakeholders: The debate on Genetic Modification of Food in India</p> <p>Beyond Romanticising Public and Adulating Experts: Towards a Critical Risk Communication Model for India</p> <p>Scientific Controversies in the Public Domain</p>
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11:15 – 11:30 TEA

11:30 – 12:30:SCIENCE AND THE CITY

<p>Chair: A.M. Khan National Institute of Health and Family Welfare, Delhi</p> <p>Sabyasaachi Chatterji Indian Institute of Astrophysics, Bangalore</p> <p>Ayla Khan Jamia Millia Islamia</p>	<p>Bangalore: A Journey from Garrison City to Science City a Case of State, Science and Industry Cooperation</p> <p>Modern Architecture for a Developing Nation: The City of Chandigarh in Independent India</p>
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12:30 – 1:30 PM: AGRARIAN CRISIS AND SCIENCE

<p>Chair: E Haribabu University of Hyderabad</p> <p>Parthib Basu Calcutta University</p> <p>C. Raghava Reddy University of Hyderabad</p>	<p>Food Security: Indian Agricultural Research Establishment and People's Science</p> <p>Science and Agrarian Crisis in India: Towards Evolving Participatory Crop Sciences</p>
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1:30 – 2:30 PM LUNCH

2:30 – 3:45: TECHNOLOGY AND SOCIAL CHANGE

<p>Chair: Dolly Sinha Magadha College, Patna</p> <p>Velayutham Saravanan Jamia Millia Islamia</p> <p>Sunita Sangar National Mission for Empowerment of Women, GOI, Delhi</p> <p>Sandeepan Baksi, Johann Salazar and Pankoj Sarkar Tata Institute of Social Science, Mumbai</p>	<p>Economic History of Information and Communication Technologies in India: Digital divide among the rural-urban, income categories and social groups, 1947-2007.</p> <p>Socio-Economic Empowerment of Women through Science, Technology and Innovation Policy, 2013: The Missing Link</p> <p>Primordial Loyalties and their Digital Expressions: Indian Engagement with Modern Technology</p>
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3:45 – 4:00 PM TEA

4:00 – 5:00 PM: PUBLIC UNDERSTANDING OF SCIENCE

<p>Chair: PVS Kumar National Institute of Science Communication and Information Resources, Delhi</p> <p>Gauhar Raza and Surjit Singh National Institute of Science Communication and Information Resources, Delhi</p> <p>Dolly Sinha, Padmavathy Srinivasan and Sabitri Sharma Magadha College, Patna</p>	<p>Empirical Evidence for Shift in Cultural Distance between Science and Public: Kumbh Survey Studies</p> <p>Harnessing Information Communication Technology For Sustainable Livelihood Adoption</p>
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5:00 -6:00 PM: CONCLUDING SESSION

<p>Chair: TV Venkateswaran Vigyan Prasar</p> <p>Student Volunteers</p> <p>Archana Prasad Jamia Millia Islamia</p>	<p>Rapporteurs Reports</p> <p>Feed Back for Further Action</p> <p>Vote of Thanks</p>
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HIGH TEA