

As of February 22, 2017



सत्यमेव जयते

# **2<sup>nd</sup> STS *forum* INDIA – JAPAN WORKSHOP IN DELHI**

**February 28, 2017**

Venue: Kamal Mahal, ITC Maurya, New Delhi



# Organizers

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**Science and Technology in Society *forum* (STS *forum*)**



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**Ministry of Science and Technology of India**

## Co-organizer

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**Japan External Trade Organization (JETRO)**

## Supported by

**Embassy of Japan to India**

# Program

2<sup>nd</sup> INDIA-JAPAN Workshop February 28, 2017

TIME	AGENDA
<b>Monday, February 27, 2017</b>	
20:00 – 21:30	Reception at the Official Residence of the Ambassador of Japan to India
<b>Tuesday, February 28, 2017</b>	
9:30 – 10:00	Registration & Welcome Coffee/Tea
10:00-10:05	Opening Address: - <b>Mr. Koji Omi</b> , Founder and Chairman, <i>STS forum</i> , Japan
10:05-10:20	Keynote Address: - <b>Dr. Harsh Vardhan</b> , Minister of Science & Technology and Earth Sciences, Government of India
10:20 – 10:35	Welcome Addresses: - <b>Prof. Ashutosh Sharma</b> , Secretary to the Government of India, Department of Science and Technology (DST), Ministry of Science and Technology and Earth Sciences, Government of India - <b>Mr. Kenji Hiramatsu</b> , Ambassador of Japan to India

TIME	AGENDA
10:35- 12:35	<p>Session 1 :</p> <h2 style="text-align: center;">Innovation, Science &amp; Technology Cooperation between India and Japan</h2> <p>Two Prime Ministers view that our future-oriented partnership raises our collaboration to a new level in areas of infrastructure, manufacturing and high technology, including high speed train system, solar power generation, space, biotechnology and advanced materials. Japan and India, as two countries seeking to transform into knowledge-based societies, continue strengthening their Science and Technology cooperation. It now becomes important that policy makers, business leaders and scientists need to exchange more information and strengthen cooperation in mutual benefit areas, and to foster future young generations in both countries.</p> <p>Topics to be discussed are:</p> <ul style="list-style-type: none"><li>• <b>What areas of cooperation will be most promising for the prosperity of both counties?</b></li><li>• <b>How the most effective ways can be designed and implemented for achieving the maximum product with competitive solutions?</b></li><li>• <b>What concrete action plan can be discussed among the related research organizations?</b></li><li>• <b>What roles are expected to be undertaken by each sectors?</b></li></ul> <p style="text-align: right;">4</p>

# Program

2<sup>nd</sup> INDIA-JAPAN Workshop February 28, 2017

TIME	AGENDA
<p><b>10:35-11:25</b>            Total 8 speakers            from both side            5 minutes for each            speaker</p>	<p><b><i>Session 1 : Innovation, Science &amp; Technology Cooperation between India and Japan</i></b></p> <p><u>Chair</u>  <b>Prof. Dr. Kazuhito Hashimoto</b>, President, National Institute for Materials Science (NIMS)</p> <p><u>Speakers</u></p> <ol style="list-style-type: none"> <li>1. <b>Mr. Ananth Krishnan</b>, Chief Technology Officer, Tata Consultancy Services Limited</li> <li>2. <b>Mr. Shin Hosaka</b>, Deputy Director-General for Industrial Science and Technology policy and Environment Bureau, Ministry of Economy, Trade and Industry (METI)</li> <li>3. <b>Mr. Atul Punj</b>, Chairman, Punji Lloyd Ltd</li> <li>4. <b>Mr. Akihiko Miyamoto</b>, President, New Energy and Industrial Technology Development Organization (NEDO)</li> <li>5. <b>Mr. Mukul Saran Mathur</b>, Executive Director (Traffic)/PPP, Ministry of Railways</li> <li>6. <b>Mr. Yoshihiro Kumamoto</b>, Senior Executive Officer, East Japan Railway Company</li> <li>7. <b>Mr. Sunil Kanoria</b>, Vice President, Srei Infrastructure Finance Ltd</li> <li>8. <b>Mr. Masato Masaki</b>, Deputy Director-General, Science and Technology Policy Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT)</li> <li>9. <b>Prof. B.R. Mehta</b>, Dean, Research &amp; Development, Indian Institute of Technology Delhi</li> <li>10. <b>Dr. Ryoji Chubachi</b>, President, National Institute of Advanced Industrial Science and Technology (AIST)</li> <li>11. <b>Mr. Vikram S. Kirloskar</b>, Vice Chairman, Toyota Kirloskar Motor Private Limited (TKM)</li> </ol>
<p><b>11:25-11:55</b></p>	<p><b>Table discussion</b></p>
<p><b>11:55-12:35</b></p>	<p><b>Report from tables and Q&amp;A</b></p>
<p><b>12:35-13:30</b></p>	<p><b>Lunch</b></p>

TIME	AGENDA
13:30-15:30	<p>Session 2:</p> <h2>Cooperation on Genetic Engineering and Biotechnology between India and Japan</h2> <p>Prime Minister Abe expressed his intention to support India's efforts by sharing its advanced skills and technologies and through active mobilization of Japanese public and private sector involvement. Biotechnology and Genetic Engineering have a wide range of application in medicine, agriculture, and environment. Both countries have very large potentials for developing future economic development and contributing to the enhancement of human lives. Interventions for innovations and their results are to be highlighted and discussed.</p> <p>Topics in Biotechnology and Genetic Engineering to be discussed are:</p> <ul style="list-style-type: none"><li>• <b>What Innovative researches are to be expected and mobilized for enhancing the economic development?</b></li><li>• <b>How concrete S&amp;T cooperation subjects can be most effectively developed for mutual benefit?</b></li><li>• <b>What roles in public and private sectors in innovation will be played in upcoming years?</b></li></ul>

# Program

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TIME	AGENDA
<p><b>13:30-14:20</b> Total 8 speakers from both sides 5 minutes for each speaker</p>	<p><i>Session 2: <b>Cooperation on Biotechnology and Genetic Engineering between India and Japan</b></i></p> <p><i>Chair</i> <b>Dr. K. Vijay Raghavan</b>, Secretary to the Government of India, Department of Biotechnology, Ministry of Science and Technology</p> <p><i>Speakers</i></p> <ol style="list-style-type: none"><li><b>1. Dr. Ken Furuya</b>, Executive Vice President, the University of Tokyo</li><li><b>2. —</b></li><li><b>3. Dr. Shigeki Kawabata</b>, Vice President, Evolving Medical Solutions, Astellas Pharma Inc.</li><li><b>4. Prof. Shandar Ahmad</b>, Professor, Jawaharlal Nehru University</li><li><b>5. Dr. Yoshimasa Goto</b>, Executive Director, Japan Science and Technology Agency (JST)</li><li><b>6. Dr. Dinakar M. Salunke</b>, Director, International Centre for Genetic Engineering and Biotechnology New Delhi</li><li><b>7. Dr. Yoichiro Matsumoto</b>, Executive Director, RIKEN</li><li><b>8. Dr. Krishna M. Ella</b>, Chairman and Managing Director, Bharat Biotech International Ltd.</li></ol>
<p><b>14:20- 14:50</b></p>	<p><b>Table discussion</b></p>
<p><b>14:50- 15:30</b></p>	<p><b>Report from tables and Q&amp;A</b></p>

# Program

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TIME	AGENDA
15:30-15:40	<b>Closing Remarks:</b> <b>Mr. Koji Omi</b> , Founder and Chairman, <i>STS forum</i> , Japan <b>His Excellency Dr. Ashwani Kumar</b> , Senior Advocate Supreme Court; Former Union Minister of Law & Justice & Member of Parliament, India, Rajya Sabha, India
15:40-17:00	Networking Time

\* Each speaker delivers a 5 minutes presentation without any slides or other visual materials. (only for oral presentation)  
This workshop will be conducted in English, without interpretation.