

Indo-Japan Seminar on Emerging Trend in Science and Technology

Date: 10th August, Wednesday 2016 10:00-15:00hrs

Venue: Satish Dhawan Auditorium, Indian Institute of Science, Bangalore

Jointly organized by The University of Tokyo- Department of Foreign Affairs, and Department of Instrumentation and Applied Physics, Indian Institute of Science.

Program: MC Ms. Radhika N K, PhD student, Indian Institute of Science

Inauguration Session	
10:00-10:40	<p>Prof. Rahul Pandit, Div. Chairman- Mathematical & Physical Sciences, IISc</p> <p>Prof. Asokan, Department Chairman, Instrumentation & Applied Physics, IISc</p> <p>Prof. Rajanna, Professor, Instrumentation & Applied Physics, IISc</p> <p>Mr. Hiroshi YOSHINO, Director The University of Tokyo India Office</p> <p>Dr. Ichiro UYEDA , Vice President, Hokkaido University (PhD in Agriculture, Washington State University)</p> <p>Mr. Junichi KAWAUE, Consulate of Japan Bengaluru</p>
10:40-11:00	Tea Break
Technical Session	
11:00-13:00	<p>Presentation by Researchers from Japan and India</p> <ul style="list-style-type: none">• Title: R&D in Hitachi and Hitachi India Hitachi India Pvt. Ltd. R&D Centre (15 min.) Deputy General Manager Dr. Kenji NAGAMATSU (1998 PhD Engineering, The University of Tokyo)• Title: Photonic Band Gap Structures for Sensor Application Indian Institute of Science (15 min.) Dr. T. Srinivas, Associate Professor, Dept. of Electrical Communication Engineering (1992 Ph.D Communication Engineering, Indian Institute of Science)• Title: Carbon isotope perspective on deep carbon cycle Niigata University (15 min.) Dr. M. Satish Kumar Professor Faculty of Science Department of Geology, Earth Material Science (2003 PhD Science Osaka City University)

11:00-13:00	<ul style="list-style-type: none"> • Title: Applications for Petrology in Natural Science Indian Institute of Science (15 min.) Dr. K. Sajeev, Assistant Professor, Center of Earth Sciences (2003 PhD Earth Science, Okayama University) • Title: From a Marine Biologist to International Students Advisor The University of Tokyo (15 min.) Dr. Neelam Ramaiah , Associate Professor Graduate School of Agricultural and Life Science (1990 PhD Science in Biology, Bombay University and 2001 PhD Agricultural and Life Sciences, The University of Tokyo) • Title: Topics in Network India Institute of Technology, Hyderabad Dr. Kotaro KATAOKA JICA Expert (FRIENDSHIP Project) (15 min.) Visiting Assistant Professor, Computer Science and Engineering (2010 PhD Media and Governance, Keio University)
13:00-14:00	Lunch
Interactive session for Opportunity in Japan for Research	
14:00-14:45	<p>Presentation by 3 Universities 15 min. x 3</p> <ul style="list-style-type: none"> • Embassy of Japan in India Mr. Daisuke KODAMA, First Secretary • Hokkaido University Dr. Osamu SETO Specially Appointed Associate Professor Office of International Affairs (2003 PhD Science Kyoto University) • The University of Tokyo Mr.Yukitsugu ONO General Manager, Department of International Affairs
14:45-15:30	High-Tea

Individual Consultation at each booth 10:00- 15:00hrs in front of Main Hall	
10:00-15:30	<p>Individual Consultation at each booth by Japanese organizations</p> <ul style="list-style-type: none"> • Consulate of Japan Bengaluru • 3 Universities : Hokkaido University Niigata University The University of Tokyo

Participating parties:

Indian Institute of Science

Consulate of Japan in Bengaluru

Embassy of Japan in India

Japan International Cooperation Agency (JICA)

Hitachi India Private Limited R&D Centre Bangalore

Hokkaido University

Niigata University

The University of Tokyo