Inauguration of DAILAB@IIT Delhi
&
PIKNIKH Series VII

*(**P**latform for **I**nnovating **KN**owledge to **I**nternational **K**now **H**ow)*

DBT – **A**IST
International **L**aboratory
for **A**dvanced **B**iomedicine

DA**I**LAB
@IIT-DELHI

Date: November 4, 2015

Venue: Senate Room,
Indian Institute of Technology Delhi (IITD)
Hauz Khas, New Delhi - 110016, INDIA

EVENT REPORT

Department of Biotechnology
Ministry of Science and Technology
Government of India

IIT Delhi

B M R I
BIOMEDICAL
Biomedical Research Institute
AIST, Japan

National Institute of Advanced
Industrial Science and Technology
AIST, Japan

Inauguration of DAILAB @ IIT Delhi

November 4, 2015

Coordinators - Prof. D. Sundar (IIT-D) & Dr. S. Kaul (AIST)

Inaugural Session (9:30 - 11:15 a.m.)	**Venue: Senate Room**
9:30 - 9:35	Saraswati Vandana
9:35 - 9:45	Welcome and a brief introduction of IIT Delhi **Prof. S. K. Koul,** *Deputy Director (Strategy & Planning), IIT Delhi*
9:45 - 9:50	Highlights of collaboration between AIST (Japan) and IIT Delhi (India) **Prof. S. Tuli,** *Dean (R & D), IIT Delhi*
9:50 - 9:55	Introduction of AIST **Dr. N. Yumoto,** *Fellow, AIST*
9:55 - 10:00	Introduction of AIST International Affairs **Dr. K. Awazu,** *Deputy Director, Collaboration Promotion & International Affairs Division, AIST*
10:00 - 10:05	Introduction of Biomedical Research Institute (BMRI), AIST **Dr. Y. Ohmiya,** *Director, BMRI, AIST*
10:05 - 10:15	DAILAB@AIST: Past, Present & Future **Dr. R. Wadhwa,** *Prime Senior Researcher & Head, DAILAB, BMRI, AIST*
10:15 - 10:30	DAILAB@IIT Delhi Inaugural Address **Dr. Renu Swarup,** *Senior Adviser, DBT, Govt. of India*
10:30 - 10:40	Keynote Address **Prof. R. Chidambaram,** *Principal Scientific Adviser, Govt. of India & Chairman, Scientific Advisory Committee to Cabinet (SAC-C)*
10:40 - 10:45	Special Address **Mr. K. Yoshida** *First Secretary, Embassy of Japan, New Delhi*
10:45 - 10:50	Unveiling of DAILAB nameplate by **Prof. S. K. Koul**
10:50 - 10:55	Vote of Thanks **Prof. D. Sundar,** *Coordinator, DAILAB@IIT Delhi*
10:55 - 11:15	**Group Photo & High Tea**

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Report
DBT (India) and AIST (Japan) ties strengthen by setting up of SISTER DAILAB@IIT-Delhi
http://web.iitd.ac.in/~sundar/dailab

DAILAB is the first joint international laboratory of DBT and AIST in the field of Biomedicine set up in AIST, Tsukuba campus since October 3, 2013. The laboratory is actively conducting research projects on integrated drug screenings for stress, aging and cancer intervention with prime focus on elucidation of functional mechanisms of selected drugs. Several education and training programs to young researchers from India and other countries are offered.

The Indian Institute of Technology Delhi (IIT Delhi) has now established a **sister DAILAB** in its premises, which was inaugurated on November 04, 2015 by Dr. Renu Swarup, Senior Adviser, Department of Biotechnology (DBT), Government of India, in the presence of Prof. R. Chidambaram, Principal Scientific Advisor to Govt. of India and Chairman, Scientific Advisory Committee to the Cabinet, Govt. of India. The senior AIST delegation, headed by Dr. Noboru Yumoto (Fellow) participated in the DAILAB inaugural event at IIT Delhi, included Dr. Yoshihiro Ohmiya (Director, Biomedical Research Institute), Tomohiro Tamura (Director, Bioproduction Research Institute), Dr. Koichi Awazu (Deputy Director, International Affairs), Dr. Renu Wadhwa (Head, DAILAB@AIST), Dr. Yoshiaki Onishi (Director, Research Planning), Dr. Sunil Kaul (Chief Senior Researcher) and Dr. Motomichi Doi (Group Leader, Molecular Neurobiology). The First Secretary (S&T), Embassy of Japan in India Mr. Kazuhisa Yoshida, also participated in the event and expressed full support of the Embassy for this joint initiative.

Prof. Ryoji Chubachi, President of AIST, sent a congratulatory video letter to the participants on the occasion of DAILAB opening ceremony. He had recalled the strong Indo-Japan ties in science and technology and expressed his hope to see this unique joint initiative of DAILAB to reach greater heights in the years to come.

Dr. Renu Swarup, in her inaugural address, said, "This collaborative program offers a global vision to both the countries and helps in training many young researchers and joint research at both sides. Thus, this joint initiative should aspire to achieve not only strong bilateral ties, but also global leadership in biomedicine. She also emphasized the need for closer Industry Academia relations in R&D".

Prof. R. Chidambaram, in his keynote address, elaborated the challenges that lay ahead for biomedical R&D and expressed his hope to see India and Japan as strong leaders in a broader arena of biotechnology beyond some niche areas of biomedicine. He appreciated the biomedical research on Ayurvedic herbs for validation of their activities and mechanisms by highly powerful merger of experimental and informatics platforms.

Prof. Shiban Kishen Koul, Deputy Director (Strategy and Planning), IIT Delhi welcomed the AIST delegation to IIT Delhi and informed that IIT Delhi will provide the infrastructure for the DAILAB activity. Prof. Suneet Tuli, Dean (R&D), IIT Delhi reviewed AIST and IIT-Delhi past collaboration in the field of biomedicine, and stated that it has been highly successful in terms of collaborative research outcomes and personnel exchange and training. DAILAB nameplate was put up at the vicinity by Dr. Yoshihiro Ohmiya (Director, Biomedical Research Institute) and Prof. Suneet Tuli, Dean (R&D), IIT Delhi.

DAILAB-PIKNIKH Series VII was held where in DAILAB@IIT-Delhi Faculty, Dr. Veena Koul, Dr. Ritu Kulshreshtha, Dr. Ravi Elangovan and Dr. Vivek Perumal introduced their research.

On the same day November 04, 2015, an Indian delegation under the leadership of Dr. Harsh Vardhan, Hon'ble Union Minister for Science and Technology along with officials from Ministry of Science and Technology, Govt. of India and from the Embassy of India to Japan, visited the DAILAB at AIST in Tsukuba, Japan. The Union Minister for Science and Technology launched the DAILAB website on the occasion, which is available from the URL http://web.iitd.ac.in/~sundar/dailab.

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