

INTERNATIONAL RESEARCH COLLABORATION BETWEEN EST, ISTAR AND AIST, JAPAN -DR. NIRMALKUMAR, J.I.,

Dr. Nirmalkuma, J.I. Professor and Head, EST visited Dr. Nobuyoshi Yamashita, Chief senior research scientist, Environmental management, National Institute of Advanced Industrial Science and Technology (AIST), Tsukuba, Japan. Dr. Nobu is working on **Long range global transportation and distribution of persistent organic pollutants (POPs) in various environments including atmosphere, soils, lentic, lotic, marine and coastal** etc and agreed for **student exchange program** for four years initially by providing free air tickets, accommodation and food to students (**atleast TWO/ Three**) from/ by AIST, those students should be registered for Ph.D in SICART under me. Besides, Dr. Nobu also accepted to conduct **short-term on hand training** program for our M.Sc EST students during August, 2016 at ISTAR.

EST, ISTAR and AIST Japan Collaborative Ph.D program.

Notice

Dear students:

This is to bring to your notice that EST Department in collaboration with National Institute of AIST, Japan carrying out Ph.D program. Selected students will have to work atleast Five to Eight months every year in AIST, Japan for TWO consequent years those who would be registering Ph.D under my guidance through SICART, by S.P. University. **Free Air ticket, Accommodation and Food will be taken care by AIST, Tsukuba, Japan during stay in Japan selected two / three students.**

1. Eligibility: M.Sc with First class or distinction in Environmental Science / Technology (EST/ Environmental Biotechnology (EBT) / Biotechnology (BT)).
2. Registration by S.P. University Entrance exam in Environmental Science / BT
3. Ph. D Fee structure as per the SICART rules.
4. Duration 3.0 to 3.6 years with three pre-Ph.D courses (full time only)
5. No fellowship during remaining period stay at ISTAR, VVNagar.
6. Topic of Ph.D :Long range transportation, migration and distribution of Persistent Organic Pollutants(perflorates, bisphenolsetc) in waters- rivers, lakes, estuaries and marine and coastal, soils, atmosphere, agriculture soils, others- Latest branch of Environmental Pollution, so far nobody carried out in India.