India-Republic of Korea Joint Applied R&D Programme 2015

India-Republic of Korea Joint Applied R&D Programme is joint initiative by the Department of Science & Technology **(DST)** & Department of Electronics & Information Technology (**DeitY**), Government of India and Ministry of Science, ICT & Future Planning (**MSIP**), Government of Korea.

Grant funding support available for challenging, collaborative and **company-led** Research & Development Projects between India and Republic of Korea, leading to commercialization.

The objective of this programme is to respond to the global issues concerning science & technology while developing technologies that can be commercialized and localized within 2 years through joint cooperation between India and Republic of Korea.

In India, on behalf of DST & DeitY, funding and other services will be provided through Global Innovation & Technology Alliance **(GITA)**, a not-for-profit company, promoted by the Confederation of Indian Industry **(CII)** and Technology Development Board **(TDB)** of the Department of Science & Technology **(DST)**, Government of India. In Republic of Korea, on behalf of MSIP, funding and other services will be provided through National Research Foundation of Korea (**NRF**).

Funding available under this Programme would be in form of Grant to Indian company and partnering R&D organization/Academic institution.

Focus sectors for current RFP are (1) **Robotics & Automation**; (2) **Cleantech**: Waste Management, Clean Water and Energy Efficiency; (3) **Renewable Energy** including solar, fuel cells, biomass, energy storage, smart grids etc and (4) Information & Communication Technologies (**ICT**) including Electronic System Design & Manufacturing (**ESDM**)

DeitY's participation is for projects in
(1) **Large Area Flexible Electronics** (Details at http://deity.gov.in/content/centres-excellence-support-esdm)
(2) **IoT**
IoT is a seamless connected network of embedded objects/ devices, with identifiers, in which M2M communication without any human intervention is possible using standard and interoperable communication protocols." - Phones, Tablets and PCs are not included as part of IoT.
 (3) **Technology for Internal Security (NCETIS)** (Details at http://deity.gov.in/content/centres-excellence-support-esdm)

The Request for Proposal under this Programme has been announced on May 20, 2015 and it is closing on **September 18, 2015**.

To apply, please log on to http://gita.org.in/bilateral_funding_India-ROK.html