

# INDO-GERMAN SCIENCE & TECHNOLOGY CENTRE

Plot No. 102, Institutional Area, Sector - 44, Gurgaon - 122003, India

# IGSTC 2+2 Call 2017

**Indo-German Science & Technology Centre (IGSTC)**, a joint initiative of Government of India (DST) and Government of Germany (BMBF) to promote research partnership of industrial relevance invites:

First Stage Proposals for joint R&D+I projects of industrial relevance in 2+2 Mode of Partnership in the overall thematic area Advanced Manufacturing and New Materials, with subtopics:

- Industry 4.0 (new human-machine interaction processes / digital and cloud manufacturing)
- Machine building (low cost sub-systems / components for improved precision, reliability, productivity)
- Process technologies for new materials including nanomaterials
- Light weight design and processes

Deadline for Submitting First Stage Proposals: 13th February 2018

### 2+2 Mode of Partnership

IGSTC intends to catalyse innovation centric R&D+I projects by synergising the strength of research/academic institution and public/private industry from India and Germany. This Call for proposals is aimed at supporting joint R&D+I projects of industrial relevance by means of "2+2 Mode of Partnership" i.e. involvement of at least one research/academic institute and one public/private industry from both the countries. Project proposals are expected to provide insights and exploitable research results leading to new technologies, products, processes, patents and/or services.

#### **Evaluation**

IGSTC will execute a two step evaluation process by a bilateral Scientific Committee. Applicants have to submit a First Stage Proposal first and will be asked to submit the Second Stage Proposal if they are shortlisted. Each evaluation step might take up to two to three months time.

## **Funding Support**

Funding will be provided in the form of grants amounting up to €450000 per project for German applicants and up to ₹230 Lakhs per project for Indian applicants, for a period of up to three years, to cover project related costs including manpower. An additional funding period of up to two years may be granted in exceptional cases.

## Who can Apply

Applicants from public and private non-profit research organisations, public and private institutions of higher education, universities, and public or private companies having R&D bases (i.e. DSIR recognition for in-house R&D in case of Indian industry partner) are eligible to submit

applications. The applicants should be holding a regular/permanent position. An Indian / German company is defined as one which is registered in the respective country with 51% or more ownership held by the citizens of the country. Applicants already having an ongoing 2+2 project with IGSTC (on the Call deadline) are not eligible to apply.

# **How to Apply**

The Basic Guidelines and the First Stage Proposal format can be downloaded from <a href="https://secure.pt-dlr.de/ptoutline/app/igstc2017">www.igstc.org</a>. The project proposal should be submitted online using pt-outline: <a href="https://secure.pt-dlr.de/ptoutline/app/igstc2017">https://secure.pt-dlr.de/ptoutline/app/igstc2017</a> latest by 13th February 2018.

Contact - India	Contact - Germany
Dr P V Lalitha	Dr Martin Goller
Indo-German Science & Technology Centre Plot No. 102, Institutional Area Sector - 44, Gurgaon - 122003	German Aerospace Center (DLR) Project Management Agency Heinrich-Konen-Str. 1, 53227 Bonn
Phone: +91-1244929407 E-mail: lalitha.pv@igstc.org	Phone: +49-22838211407 E-mail: martin.goller@dlr.de