

# NANO APPLICATIONS AND TECHNOLOGY DEVELOPMENT PROGRAMME (NATDP)

## Call for Proposals for Joint Industry-Institution Projects (JIIPs)

Under the Nano Mission, the Department of Science & Technology (DST), Government of India has constituted a Nano Applications and Technology Advisory Group (NATAG) with the objective to encourage implementation of industry-centric and application-driven projects in the area of Nano Science and Technology. NATAG now intends to support Joint Industry-Institution Projects (JIIPs) under its Nano Applications & Technology Development Programme (NATDP). Commercialization of nanotechnology-based products the world over has been fueled and sustained by start-ups and public-private partnerships, although such activity is yet to pick up in India. In recognition of the above, NATDP initially aims to primarily promote nanotechnology-based innovation and pre-commercialization projects by extending financial support for encouraging partnerships between industry and public-funded academic/R&D institutions. Proposals are invited from industries desirous of availing the financial assistance available under the above scheme to support industry-driven, innovative, early-stage technology development and pre-commercialization efforts in public-funded academic/R&D institutions.

### Who Can Apply?

- ✓ Any established company along with a public-funded academic/R&D institute/s
- ✓ The applicant company should have a valid R&D recognition from DSIR and have at least 51% of its shares held by Indian promoters

The company should be willing to contribute, in cash, 30% of the recurring expenditure required by the partner public-funded academic/R&D institute/s, besides meeting its own expenses related to the technology development and pre-commercialization efforts.

### Key Features

- *Critical equipment required to be established by the public institution/s to facilitate project implementation, including building and demonstration of prototypes, shall be fully supported under the Scheme.*
- *The Scheme provides grants to public-funded academic/R&D institute/s, technically supporting the applicant company as a partner for success of the project, to the extent of 70% of the total recurring expenses required, provided the partner company is willing to contribute the balance amount.*
- *Cost of work required to be outsourced to other public-funded academic/R&D institution/s, apart from the collaborating institutional partner/s, due to lack of facilities with the project partners shall also be supported to the extent of 70% with the payment being made directly to the public-funded institution/s against an invoice.*
- *A follow-up phase offering soft-loan to the industry will also be available from NATDP, once the commercial value is proven during the pre-commercialization phase under this scheme.*
- *Grants sanctioned shall be available to be utilized over a 3-year period or by the date of termination of the project, whichever is earlier.*

### How to Apply?

The interested company should submit a detailed proposal in the prescribed [format](#) available at the NANO MISSION website <http://nanomission.gov.in>, both as a hard copy and a soft copy on CD, to the following address:

*Dr. Praveer Asthana  
Mission Director, NANO MISSION  
Department of Science & Technology  
Technology Bhavan, New Mehrauli Road  
NEW DELHI 110 016.*

***It must be noted that this proposal is to be submitted in hardcopy & CD only and no online proposals will be accepted.*** There is no specific deadline for submission and proposals received will be periodically reviewed by an Expert Committee for possible funding.