

**Cluster of Projects Meet for Medical and Healthcare Instrumentation organized by Instrumentation Development Programme of DST, Govt. of India at National Hub for Healthcare Instrumentation Development, Anna University, Chennai in June, 2011**

National Hub for Healthcare Instrumentation Development (NHHID) is a national facility being established under Instrumentation Development Programme (IDP) of DST, Govt. of India at Anna University, Chennai to promote and accelerate development of indigenous healthcare instrumentation. This Hub is a sophisticated facility which will serve as the translational platform and incubator; and can be used for technology up-scaling or prototype development or development of instruments in substantial number for market validation. The Hub will promote and accelerate development of indigenous healthcare instrumentation and provide an enabling platform for academics, industries, hospitals and healthcare organizations to convert the laboratory level instrumentation development to go through different steps of innovation cycle and transfer of technology & know how to appropriate industries for commercialization.

In this major import-substitution and technology-building exercise, the Hub is keen to identify and recommend the projects for DST-IDP funding that would lead to development of affordable healthcare instruments and thereby fulfilling the objectives of this hub. Considering the past successes in conducting cluster of projects meet on textiles, food processing, water pollution monitoring, chemical & electro-chemical sensors, bio-process instrumentation development, the present call by the Hub on healthcare and allied instrumentation project proposals is on that direction. The project proposals submitted should be based on already demonstrated feasible technology or prototype awaiting to be validated. **Please note that the Hub will not consider ideas and concepts that have not been tested for feasibility. The projects with industrial partners/collaborators will get the priority for funding.**

This exercise is being undertaken with an aim to mentor the possible PIs and to curtail the time taken for the process of proposals as well as to reduce the rejection rate of proposals received under the scheme - IDP for funding. The Principal Investigators can apply to the Hub/DST by sending a 2-PAGE pre-proposal note on or **before 10<sup>th</sup> June 2011** through Email and a hard copy by post. These proposals will be short listed and the selected ones will be called for presentation. Necessary communication will be sent in this regard to all the PIs within 1-2 weeks. The pre-proposal format is as follows:

1. Title of the project
2. Brief statement of necessity for the instrument
3. The Design (preferably self-explanatory schematic)
4. The roadmap for development and validation
5. Industrial partner and commercialization plan
6. Budgetary requirement anticipated
7. Duration of the project

The recommendations/suggestions of EAG in this cluster of projects meet will help the PI's for formulating the final proposal which will further be taken up for regular evaluation/ peer review and consideration of EAG before sanction. The pre-proposal cluster meet decision is not the final for sanction.

**The last date for the receipt of the 1-2 page proposal: 10<sup>th</sup> June 2011**

The proposal should be addressed to:

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