

Cluster of Projects Meet for Food Processing Instrumentation with special emphasis on North Eastern Region by Instrumentation Development Programme of DST, Govt. of India at Tezpur University, Assam

Department of Science & Technology (DST), Govt. of India under Instrumentation Development Programme (IDP) has been organizing the cluster of projects meets and invited expression of interest on identified theme areas. 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, medical and healthcare instrumentation, biophotonics and bioelectronics and the present call by the DST on Food processing instrumentation project proposals is on that direction with a special emphasis on North Eastern Region. The meeting will be held during October, 2011 at Department of Food Engineering and Technology at Tezpur University which is committed to cater to the needs of the rapidly growing food processing sector.

Food processing is now regarded as the sunrise sector of the Indian economy in view of its large potential for growth and likely socio economic impact. The food processing instrumentation will include the engineering and technology development for all the produces originating from agricultural farm, livestock, aquacultural sources and forests which can contribute to the national food industry.

The pre-proposals submitted can be based on new technology development, already demonstrated feasible technology or prototype awaiting to be validated for food processing industry. 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 Tezpur University/DST by sending a 2-PAGE pre-proposal note on or **before 20th September 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: 20th September 2011

The proposal should be addressed to:

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