

Cluster of Projects meet on “Biophotonics and Bioelectronics’ under Molecular Electronics committee of Technology systems programme of DST, Govt. of India

The Department of Instrumentation and Applied Physics, IISc, Bangalore is organizing a DST – Technology Systems Group Expert Committee meeting during 5th - 6th September, 2011. The theme of the meeting is ‘Bio-photonics and Bio-Electronics’ which covers broadly areas such as sensors, biosensors, OLEDs, Bacterio Rhodopsin based devices, solar cells, energy storage and energy conversion devices etc. The focus here is on converting concepts to technology resulting in the development of a prototype device.

It will helpful if you can also suggest some potential Principal Investigators from Research Institutions, Universities and Colleges and also Instrument developers in the field of bio-photonics and bio electronics who can participate in the deliberations.

The DST will be willing to support good projects which have the potential for commercialization, if they meet the criteria laid down by Technology systems group. (For further details please see the DST web site: <http://www.dst.gov.in/scientific-programme/t-d-joint-techsys.htm>)

You may send a **two page Pre-proposal** by post (hard copy) and a soft copy through **E-mail to photonicsdst@gmail.com** as per the format enclosed as soon as possible but not later than **31st July 2011**. Kindly note that as per recent directive of the Government of India to DST, the capital equipment request should not exceed 30 % of the total budget of the project.

Also enclosed is the general Information for application for project funding and the required format of Technology systems group. This format may be submitted after getting the required feedback from the committee during the pre-proposal presentation.

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 programme. The received proposals will be short listed and the selected once will be called for presentation. Travel expenses will be paid to PIs by DST. The projects with industrial collaborator will get the priority for funding. The recommendations/suggestions of Expert Advisory Group (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 decision of the pre-proposal cluster meeting is not the final for the sanction of the project.

The average budget outlay of the projects sanctioned in the recent years has been of the order of 35 lakhs for a 3 year project. Larger programs requiring more funding can be supported after careful consideration. For any further information regarding this meeting please contact:

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Or

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