GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY Department of Science & Technology Technology Bhawan, New Mehrauli Road, New Delhi-110016

SR/FST/ PSI-198/2014

2 November 2014

Subject: Your Proposal under "FIST Program - 2014"

Dear Sir,

This is in connection with the aforesaid proposal submitted by your Department/ Centre for support under the FIST Program of DST. We are happy to inform you that the aforesaid proposal has been identified for support in Level-I category by the DST based on the recommendations of the FIST Advisory Board (FISTAB). The details of the recommendations for 5 years duration of the project are given below:

To augment the post graduate feaching and research facilities in the Department

E-Rs.160 L [A. Material Synthesis & Preparation Rs.30 L { (i) Sputtering system with RF/DC Power supply, ii] High Temperature Furnaces & iii) Tube Sealing Unit}

— B. Material Characte-rization-Rs100 L. (X-Ray Diffrac-trometer, FTIR Spectrometer, Semicon-ductor Characterization System, Tapping Tapping mode attachment to existing AFM), C. Dielectric Properties —Rs.30 L [VNA (30 GHz)]

NW - Rs.15.0 L (To be identified) M-Rs 20.0 L

Tonni - Rs 195.0 L

It may be noted that the allocations indicated now above with respect to any Equipment or any other budget heads are the upper limit of the budget as they are purely based on recommendations and also tentative. However, Department shall now finally firm-up specifications/configurations of each Equipment, Computational & Networking facility in Computer Lab, Infrastructure Facility as recommended above for acquiring by the Department/ Centre/ School and actual cost of this project shall firmed up based on these inputs from you. The support for the Maintenance' will be provided as per norms under FIST Program. The type of equipment and its specifications/ configurations finalized now by the Department/Centre/ School would not be possible to change during the course of implementation of the said project. For enabling us to process the case further, including the release of 1st installment of grant now, you are requested to please submit the following documents latest by before 16th February 2015 (Monday):

1) One each Budgetary Quotation from Equipment supplier (all-inclusive i.e. Custom Duty, Bank & other Charges) for all Equipment recommended for support. Please ensure that the budgetary cost is not an inflated one with respect to its specifications given. In case, Equipment list "to be identified & prioritized", please submits quotations of the identified & prioritized Equipment only. <u>Under Teaching Facility Support' only laboratory equipment to be utilized for experimental purposes shall be proposed. Teaching Aids like LCD Projector, Smart Boards etc. are out of scope under FIST support and shall not be projected by the College.</u>

Details plans for implementation of the 'Networking and Computational Facilities' (NW) under the support as per guidelines mentioned in the Terms and Conditions of DST-FIST Program available at the Website: www.fist-dst.org. Please download 'Terms & Conditions' and submit the same on completion of all formalities along with above-said documents to DST.

 Details & their cost estimates of Items/ activities recommended & proposed under 'Infrastructure Facility' which includes the list of Books, etc.

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John Stroke