

भारत सरकार
विज्ञान और पाँधोगिकी मंत्रालय
विज्ञान और पाँधोगिकी विभाग
टेक्नोलाजी भवन नया महरोली मार्ग
नई दिल्ली- 110016
Government of India
Ministry of Science & Technology
Department of Science & Technology
Technology Bhawan, New Mehrauli Marg
New Delhi - 110016

SR/FST/COLLEGE/2023/1452

30 October 2023

Subject: Proposal under "FIST Program - 2023" [TPN - 89417]

Dear Sir,

Kindly refer to the captioned proposal submitted by your Department/ Centre/ College for support under the FIST Program of DST. I am pleased to inform you that the proposal has been favorably recommended in Level A category by the DST, based on the recommendation of the FIST Advisory Board (FISTAB). The details of the recommendation for 5 years' duration of the project are given below:

To strengthen research facilities in the College.

E: ₹100.0 L [Benchtop FTIR spectrophotometer; Zeeman effect apparatus; Benchtop centrifuge unit; Spectrofluorometer; Silicon carbide tube furnace; Auto lab work station with frequency response analyser; UV-Vis- NIR Spectro-photometer; Middle end Server work station; Chiller RC 2Lt; UV Spectrophotometer (Double Beam); 2 Nos High speed table top cooling centrifuge Max 20000 RPM; Mini super horizontal immersed gel electrophoresis; Programmable power supply 300V/400mA; Ultrasonicator; Nanodrop; Biosafety Cabinates; 2 Nos Deep Freezer; Gradient thermal cycler; Shaker with speed regulator; Colony counter; 2 Nos Vortex mixer; SDS-PAGE apparatus; Cell counter; Electrical conductivity meter; PCR (gradient thermal cycler); Trinocular microscope; Laminar Air Flow; Laboratory BOD Incubator; Homogenizer; Autoclave; UV Transilluminator Dual Wavelength; Double distillation unit & Electric weighing balance; Trinocular stereo microscope; DNA electrophoresis unit; Binocular microscope; 2 Nos of Middle-end Server- CPU; 5 Nos Workstation]

NW: ₹5.0 L

IRD: ₹1.0 L

SSR: ₹1.0 L

M: ₹10.0 L

Total: ₹117.0 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. However, Department shall now finally firm-up specifications/ configurations of each Equipment, Computational & Networking facility in Computer Lab, Infrastructure Facility as recommended above to be acquired by the Department/ Centre/ School/College and actual cost of this project shall be 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/ College 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 upload the following documents you are requested to please upload the following documents by 10th November 2023 only through e-PMS web portal of the DST using the registered USER ID and PASSWORD:

- Valid quotation for each of the recommended equipment (CIF value) for support. Please ensure that the
 budgetary cost is not an inflated one with respect to its specifications given. In case, the recommendation
 shows Equipment list is "to be identified & prioritized", please submit quotations of the identified &
 prioritized Equipment only. <u>Teaching Aids like LCD Projector, Smart Boards etc. are out of scope of FIST
 support and shall not be projected by the Department/ Centre/ School/ College.</u>
- Quotations with detailed 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.

- Budgetary quotes from suppliers along with details & their cost estimates of Items/ activities recommended & proposed under 'Infrastructure Facility' which includes the list of Books, Lab renovation etc.
- Identify the activities pertaining to the Scientific Social Responsibility (SSR) to be conducted, and hence, provide a detailed plan with cost-wise details to undertake each of such activities.
- Identify the activities pertaining to the Industrial Research & Development (IRD) to be conducted, and hence, provide a detailed plan with cost-wise details to undertake each of such activities. It is a Proactive measure of DST to have a hand-holding system should be in place to assist startup and industry, organization of Industry & Academia Meetings in to encourage and maximize the utilization of research infrastructure. Such encouragement would accelerate the human resource exchange program, deployment of research knowledge, deepen and strengthen current research links, and enable acquisition of new skill and practices.

The Department/ Centre/ School or College who have already enjoyed support earlier under FIST Program and recommended for Repeat Support now, shall need to complete all formalities i.e. submission of Project Completion Report, Audited Financial Statements, Refund of unspent funds etc., for the previously supported project under DST-FIST Program. Process towards releasing the grants to such Department/ School/ Centre would not be possible to initiate without completion of all formalities for the previous project. Blank Format toward closure of previous project is also available at the Website: www.fist-dst.org

<u>Department/ Centre/ School/ College are also requested for uploading all documents (whichever is applicable) as a single PDF file through e-PMS web portal by 10th November 2023 in the following order:</u>

Sr. No.	For PG Colleges under Level A and Department/ Centre/School at the University/Academic Institute under Level B category
1	List of the Major & Minor Research Equipment with Cost (₹) and Quotations (one for each equipment)
2	Items for Networking Lab with cost (₹) and quotations
3	Items for Infrastructure including quotations for lab renovation, any other item and list of Books with Cost (₹), as applicable
4	Cost of sample preparations and other peripherals towards seeking the allocated amount under IRD budget head for undertaking analysis of the industrial samples
5	Cost-wise list of activities pertaining to the Scientific Social Responsibility (SSR) to be undertaken
6	Duly signed copy of Terms & Conditions
7	Composition of Project Implementation Group (PIG)
8	Details of Public Financial Management System (PFMS) registration of the University/Institute for Scheme: Science & Technology Institutional and Human Capacity Building (Code 1817).
9	Undertaking and Details of Bank A/c (Guidelines and OM attached) to align your organization with the CNA system, For more details please see the link: https://dst.gov.in/sites/default/files/DST%20Scheme%20%5B1817-STIHCB%5D%20-%20CNA%20Particulars.pdf
Docum	ents (in PDF) to be submitted for the previously supported project (if any) under DST-FIST Program (Formats at www.fist-dst.org)
1	Project Completion Report
2	Brief Summary of FIST support (not for 1st time supported Departments/ Schools/ Centers/ Colleges)
3	Audited Financial Statements
4	Receipt generated after refund of unspent funds and accrued interest (if any) at the Consolidated Fund of India (CFI) through NTRP i.e. www.Bharatkosh.gov.in

Please do not send these documents in parts or by e-mail at the last moment. Incomplete documents submitted by any Department/ Centre/ School/ College would be unable to process for releasing grants. Kindly send the above information along with acceptance for taking up the project at the earliest to enable us to process the project for release of grant. In case we do not receive the above mentioned documents/ information within 10th November 2023, it would be presumed that the Department/College is not interested in this project and the offer would automatically stand withdrawn. Kindly Submit all the above-mentioned documents through e-PMS Web portal only.

Any further correspondence related to the project you may communicate directly to my colleague, Ms. Suchita Lokhande, Scientist 'D' (E-mail: suchita.lokhande@gov.in; Phone: 011-26590243 who will be handling the project henceforth.

With best regards

To The Principal, K.N. Govt. P.G. College, Gyanpur, Bhadohi, Uttar Pradesh (221304) Pratishtha Pandey)