S. S. Kohli
Scientist 'G'/ Head
R&D Infrastructure Division
Email: sskohli@nic.in
Tel.: 011-26590499

SR/FST/COLLEGE-/2020/1047   *5th March 2021*

Subject: Proposal under **"FIST Program - 2020"** [TPN - **51440**]

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 0 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. The amount would be shared on 50:50 ratio.

E – Rs.50.0 L [HPTLC – Rs 25L, HPLC-PDA detector, RI and Fluorescence-Rs 25L]
M – Rs.3.0 L

Total: Rs.53.0 Lakh

It may be noted that the allocations indicated now above with respect to any Equipment or any other budget heads are the <u>Upper Limit of the Budget</u> 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 **at the earliest 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. **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.**

- 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..

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

Department/ Centre/ School/ College are also requested for uploading all documents (whichever is applicable) as a single PDF file through e-PMS web portal at the earliest in the following order:

Sr. No.	For Department/ Centre/School at the University/Academic Institute under **Level I, Level II & Level III category**	For PG Colleges in Level 0 category [Documents at Sr. No. 2 would not be required for Private Colleges as there will be no scope for support].
1.	List of the Major & Minor Research Equipment with Cost (INR) and Quotations (one for each equipment)	List of the Research Equipment with Cost (INR) and Quotations (one for each equipment)
2.	Items for Networking Lab with cost (INR) and quotations	Items for Networking Lab with cost (INR) and quotations
3.	Items for Infrastructure including list of Books with Cost(INR)	-
4.	Duly signed copy of Terms & Conditions	Duly signed copy of Terms & Conditions
5.	Composition of Project Implementation Group (PIG)	Composition of Project Implementation Group (PIG)
6.	Details of Public Financial Management System (PFMS) registration of the University/ Institute for Scheme: Science & Technology Institutional and Human Capacity Building (Code 1817).	Details of Public Financial Management System (PFMS) registration of the University/ Institute for Scheme: Science & Technology Institutional and Human Capacity Building (Code 1817).
7.	Details of Saving Bank A/c (Copy of cancelled Cheque)	Details of Saving Bank A/c (Copy of cancelled Cheque)
Documents (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/ Centres/ 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 complete information within three months of the issue of this letter it would be presumed that you are not interested in this project and the offer would automatically stand withdrawn.

Any further correspondence may please be sent directly to my colleague, Dr. Arindam Bhattacharyya (E-mail: a.bhattacharyya@nic.in ; Phone: 011-26590539) who will be handling the project henceforth. I shall remain accessible to Dr. Arindam Bhattacharyya for all project related matters, in case there is any such need on his part.

With best regards

(S. S. Kohli)

To
The Principal
Sri Ramachandra Institute of Higher Education and Research
No-1, Ramachandra Nagar, Porur,
Chennai - 600116
Tamilnadu

द्वारा सहायता प्राप्त:

अनुसंधान एवं विकास अवसंरचना प्रभाग

विज्ञान और प्रौद्योगिकी विभाग (डीएसटी)

भारत सरकार

SUPPORTED BY:

R&D INFRASTRUCTURE DIVISION,

DEPARTMENT OF SCIENCE & TECHNOLOGY (DST),

GOVT. OF INDIA

सार्वजनिक सूचना	PUBLIC NOTICE

- अनुसंधान और विकास अवसंरचना प्रभाग डीएसटी द्वारा**फिस्ट और पर्स** सहायता वाली सभी सुविधाएं/उपकरण वैज्ञानिकों एसएंडटी संगठनों स्टार्टअप एमएसएमई अन्य विनिर्माण/अभियांत्रिकी उद्योग आदि देश भर में **प्रभार के आधार** पर खुले और सुलभ हैं।

  ALL FACILITIES/ EQUIPMENT OF **FIST & PURSE** SUPPORT BY R&D INFRASTRUCTURE DIVISION, DST, ARE OPEN AND ACCESSIBLE TO SCIENTISTS, S&T ORGANISATIONS, START-UPS, MSMES, OTHER MANUFACTURING/ENGINEERING INDUSTRIES ETC., **ON CHARGEABLE BASIS** ACROSS THE NATION.

- सभीसुविधाओं/उपकरणसेसंबंधितजानकारी ~~ट्टटप्ऋइइइ िाटश्घ्घ्िए~~ पर उपलब्ध है और कृपया वेबसाइट देखें।

  ALL **FACILITIES / EQUIPMENT** RELATED **INFORMATION** ARE AVAILABLE ON HTTPS://WWW.ISTEM.GOV.IN/ & PLEASE VISIT THE SITE.

- आप फिस्ट उपकरणों/सुविधा केन्द्र से संबंधित **सहायता केंद्र/विभाग के प्रमुख/फिस्ट और/अथवा पर्स सुविधा/परियोजना के समन्वयक से मांग** सकते हैं।

  YOU MAY SEEK **FOR HELP/ ASSISTANCE** RELATED TO FIST EQUIPMENT / FACILITY FROM *HEAD OF THE CENTRE / DEPARTMENT/ COORDINATOR OF THIS FIST AND/OR PURSE FACILITY / PROJECT.*

- **फिर से कोशिश करें:** - यदि आपको वह उत्तर नहीं मिला जो आप पहले चाहते थेतो उचित समय अंतराल के बाद फिर से कोशिश करें।

  TRY AGAIN: - IF YOU DIDN'T GET THE REPLY YOU WANTED THE FIRST TIME, PURSUE YOUR QUERY AGAIN AFTER AN APPROPRIATE INTERVAL.

- हम सब अपना कार्य करें और अगर यह काम नहीं कियागया तो **आप विभाग प्रमुख/फिस्ट और/ अथवा पर्स सुविधा केन्द्र/ परियोजना के समन्वयक₌ संगठन प्रमुख₌ प्रमुख आर एंड डी अवसंरचना प्रभाग डीएसटी एवं सचिव डीएसटी को ई-मेल के माध्यम से अवगत कराने वाली अच्छी पद्धति का अनुपालन कर सकते हैं।**

  LET'S ALL DO OUR PART & IF IT DIDN'T WORK-OUT, YOU MAY FOLLOW GOOD PRACTISE OF INTIMATING THROUGH EMAIL TO *HEAD OF THE DEPARTMENT/ COORDINATOR OF FIST AND/OR PURSE FACILITY / PROJECT; HEAD OF ORGANIZATION; HEAD, R&D INFRASTRUCTURE DIVISION, DST AND SECRETARY, DST.*

DEPARTMENT OF SCIENCE & TECHNOLOGY
TERMS AND CONDITIONS FOR

"Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions (FIST)" GRANT.

The scheme entitled "Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions – (FIST)" was launched in the year 2000 to strengthen S&T infrastructure with adequate funding and associated flexibility. Over the years, the FIST Program has played a pivotal role in the strengthening of both the teaching and research infrastructure in different academic and research institutions. However, with the shift in priorities and the S&T needs of the country, restructuring of the program was necessary in the context of the current National interests, National Missions, Sustainable Development Goals, and its scope to strengthen the vibrant economy towards building up of a self-reliant India.

Keeping all these factors in mind, the FIST Program has been restructured.

The Terms and Conditions:

1. The Grantee Institutes (GI) accepting the FIST Project would be considered for any subsequent cycle of support **only after a period of 10 years from the date of sanction of the current Project**. So, in case, any GI wish to forego the current recommendation of support and seek fresh assessment towards better prospective support may do so before signing of this document.

2. The grant being released under the scheme is for strengthening infrastructure of the identified department for teaching and research and shall be spent exclusively for this purpose. The Department shall constitute a **"Project Implementation Group"** with 4-5 Faculty Members including younger faculty members under the overall supervision of the Head/ Chairman/ Dean of the Department. The **Project Implementation Group** would be responsible and accountable to DST for all aspects of implementation of such project during its 5 years project duration. The Department shall inform FIST Program Secretariat on the composition of the **Project Implementation Group** before releasing of funds etc.

3. For all Non-Government Grantee Institute, the total sanctioned amount based upon the Expert Committee recommendations, will be shared in 50:50 mode, i.e., DST share would be 50% and the management of the Non-Government Grantee Institute would need to bear 50% of the total sanctioned cost of the project.

4. Facility created under FIST support shall not be kept with the custody of an individual faculty member in the Department and shall be made accessible to all the faculty members all the time.

5. There should not be any deviation from the Budget Heads as approved by DST. In case, if it is very necessary, a request can be made to the DST for consideration.

6. The grants-in-aid for "*Networking and Computational Facilities*" being released under the scheme should be utilized for creating a "*Central Computer Lab*" in the identified Department/ College and accessible for Students and Faculty research activities with the following guidelines:
   Internet Connectivity (to be provided by Institution)
   Server + Hub + Modem and UPS
   Several PCs or Net-Computers proportional to number of students enrolled
   The Institution should also make sure that this grant is not meant for just providing PCs to each of the Faculty members in the Department.

7. The grants-in-aid under "FIST" are to provide infra-structural facilities for research activities in the department. Therefore, *no provision of Overhead Charges* is admissible. **Please note that the scheme does not allow any provision for building/ construction and recruitment of staff** etc.

8. All the assets acquired from the grant will be the property of the Government of India and should not, without the prior sanction of the Department, be disposed off or encumbered or utilized for purposes other than those for which the grant has been sanctioned.

9. All efforts should be made to procure the equipment and other items at the earliest to avoid cost escalation due to foreign exchange fluctuation and should abide all procedures laid out by the GFR 2017. In case it is found that the Department is not able to use the funds within two years of its release, the Department of Science & Technology shall have the right to withdraw the project from the Department/ University.

10. Servers, Desktops, Workstations, Printers etc. under Networking may be procured through GeM (Government E-Market) platform.

11. The Institute will furnish to Department of Science & Technology, Utilization Certificate, and an audited Statement of Accounts (in DST format) pertaining to the grant (along with Progress Report) within three months following the end of each financial year.

12. After receiving the grant by the Department/ Centre, Department of Science & Technology will review the technical & financial progress including utilization of the grant on an annual basis with an appropriate mechanism. The Department reserves the right to terminate the support at any stage if it is convinced that the grant has not been properly utilized or appropriate progress is not being made.

13. A register of the permanent/semi-permanent assets acquired wholly or mainly out of this grant should be maintained in the prescribed form and a copy thereof furnished to this Department. Such register of assets and the accounts maintained shall be available or open to scrutiny by Audit.

14. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST. All the procurement should be as per procedure laid down in GFR 2017.

15. To maintain transparency and accountability, the facilities acquired from FIST Grant should be mapped to Indian Science Technology and Engineering facilities Map i.e. I-STEM portal (www.istem.gov.in) and should be accessible to the scientific community and industry. DST should be informed after mapping the research facilities in the I-STEM Portal.

16. The Grantee Institution should promote services of FIST facilities to the demands of outside faculties, researchers, scientists and students at other academic institutes, universities, nearby colleges national laboratories, R&D Labs, Startups, and Industries to enable them to carry out R&D activities to promote FIST collaborative research endeavors.

17. The Comptroller and Auditor General of India, at his discretion, shall have the right to access to the book accounts for this support. **The Department shall open an interest earning Bank account for operation of funds being transferred by DST. The interest**

thus earned should be reflected appropriately in the Financial Statement of each year submitted to the Department of Science & Technology and the same need to be deposited back to Consolidated Fund of India by using the Non-Tax Receipt Portal (NTRP) i.e., www.Bharatkosh.gov.in

18. Any unspent amount sanctioned/ interest accrued would be surrendered to the Government through the Bharatkosh site (www.Bharatkosh.gov.in) and the receipt of the same may be enclosed with financial documents. Any carry forward of funds to the next financial year may be considered only with the specific approval of the Department on receipt of proper financial documents/Interim progress report from the university.

19. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division with UC id generated in PFMS Portal. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

20. The Grantee Institution is directed to use the Expenditure-Advance-Transfer (EAT) module of PFMS, and next release will be made only after mapping and following EAT modules by the grantee institutions.

21. Due acknowledgement of technical support / financial assistance resulting from FIST grant of Department of Science & Technology should mandatorily be highlighted by the grantee organization in bold letters in all publications/ thesis /Patents/Prototypes, Media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

22. To give visibility to the identified department, the department may be called as "DST-FIST Sponsored Department". **The Public Notice displaying the Logo of the FIST Program may be suitably displayed in this regard**.

Signed by   Signed by

-------------------------------   -------------------------------
Head of the Department/ Centre   Head of the University / Institute
or Principal of College

Registrar or Head of Finance

----
*Chairman of Trust/ Board/ Management

* *Only for Non-Govt. (including Private and Aided) Institutes/ Colleges/ Organizations supported under 50:50 mode as per the FIST Award Letter*