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भारतसरकार
विज्ञान और प्रौद्योगिकी मंत्रालय
विज्ञान और प्रौद्योगिकी विभाग
टेक्नोलाजी भवन नया महरोली मार्ग
नई दिल्ली- 110016
Government of India
Ministry of Science &Technology
Department of Science & Technology
Technology Bhawan, New MehrauliMarg
New Delhi - 110016

SR/PURSE/2022/130

13 January 2023

Subject: Proposal under "PURSE 2022 Program (Special Call) " [TPN -84830]

Dear Sir,

Kindly refer to your captioned proposal submitted by Birla Institute of Technology, Jharkhand for support under the PURSE 2022 Program (Special Call) of DST.I am pleased to inform you that the proposal has been in principle approved for support based on the recommendation of the Program Management Board (PMB). The details of the recommendation for 4 years' duration of the project are given below:

[Equipment -Rs 5.95 Crores { High Performance Computer(Networking Devices and components , 1 Master node, 16 Compute nodes, 2 GPU nodes ,Infiband HDR 200 GBPS switch, Management Interconnect Switch, Rack and Cooling system) ,Computing Devices(Desktops 50 Nos, MFD Printer) ,Remote sensing Devices (Lightning detectors and accessories(5 units), A0 Plotter, Automatic weather station (2 units), Drone with RTK and mobile ground station (1 unit), Heavy duty drones with camera sensors, , Hyperspectral Spectroradiometer), LiDAR Sensor (1 unit),Safety infrastructure for management of hazardous waste} Manpower -Rs 1.02 Crores {Scientific Administrative Assistant/Field Worker- 1 Nos ,Laboratory Assistant/Technician/Technical Assistant/Field Assistant- 1 Nos, Project Associate-I- 2 Nos, Project Associate-II- 2 Nos}, Consumables-Rs. 0.68crores, Seminar/Workshop/Conferences - Rs 0.17 Crores, Travel -Rs 0.085 Crores, Maintenance of Facilities -Rs 0.17 Crores, SSR Activities-Rs0.085Crores,Hand holding of Start-ups & Industrial Collaboration -Rs 0.17 Crores, Over Head charges- Rs 0.17 Crores].

Total - Rs 8.5 Crores

The funding pattern & its mode will be maintained at 75:25 ratio, i.e., **DST share would be 75% and the management of the Host Institute would need to contribute 25%** of the total sanctioned cost of the project. Over expenditure /Price Escalation towards any of the recommended budget heads will be borne by the University.

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, University shall now finally firm-up specifications/ configurations of each Equipment as recommended above to be acquired by the University and actual cost of this project shall be firm up based on budgetary estimates/quotations submitted. The type of equipment and its specifications/ configurations/other budget heads would not be possible to change during the course of implementation of the said project. PMB also recommended that a budget for safety infrastructure for the institutions shall be made mandatory for the proposals to be considered under PURSE Program. 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 (20th January 2023)only through e-PMS web portal, of the DST using the registered USER ID and PASSWORD:

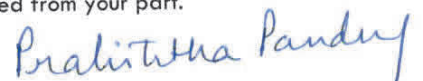
University are also requested for uploading all documents as a single PDF file through e-PMS web portal by 20th January 2023 in the following order:

| Sr. No. | Documents required |
|---------|---|
| 1. | Copy of this Award letter |
| 2. | The project implementation group (Designation, Age, Mobile no, Department, role in the project implementation) in a tabular form Signed By Vice- Chancellor |
| 3. | Total Budget summary sheet for 4 years |
| 4. | List of the Research Equipment with Cost in INR (as per quotation), Quotation page number in the whole pdf (one quotation for each equipment) |
| 5. | Detailed Plan/ Component wise breakup of Safety infrastructures for management of hazardous waste along with Quotations. |
| 6. | Budget summary for manpower sheet for 4 years (Designation ,emoluments ,HRA% in a tabular form (as per DST OM SR/S9/Z-05/2019 Dated 10.07.2020) |
| 7. | Detailed plan for SSR and Hand holding of Start-ups & Industrial Collaboration(One page for each activity) |
| 8. | Duly signed copy of Terms & Conditions. (Copy of the format is attached with this letter] |
| 9. | Bond Between DST and University (Format will be downloadable from http://www.fist-dst.org), this required only for private universities |
| 10. | Commitment letter from your institute (signed by Competent authorities) towards sharing 25 % of the total sanctioned amount for the above said project.(for Private Institutions) |
| 11. | 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-STHCB%5D%20-%20CNA%20Particulars.pdf |
| 12. | Details of Public Financial Management System (PFMS) registration of the University/ Institute for Scheme: Science & Technology Institutional and Human Capacity Building (Code.1817). |

Please do not send these documents in parts or by e-mail at the last moment. Incomplete documents submitted by university 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 abovementioned documents/ information within **20th January 2023**, it would be presumed that the university 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 may please be sent directly to my colleague **Dr. Shivaprasad** (E-mail: shiva.prasad@nic.in; Phone: 011-29512324) he will be handling the project henceforth. I shall remain accessible to you for all project related matters, in case there is any such need from your part.

With best regards


(Dr. Pratishtha Pandey)

To,
Prof. Abhijit Mustafi
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Ranchi, Jharkhand 835215
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