Indian Science Technology and Engineering facilities Map (I-STEM)

Invites application for

Partial financial support for creating skilled manpower (Format-4)

Format for requesting support for accessing and using facilities through the I-STEM web portal.

(i) Profile:

a. Name of the Training Coordinator Prof. Anil Kumar Tripathi
b. Name of the R&D facility: Sophisticated Analytical and Technical Help Institute (SATHI),
c. Name of the Department SATHI FOUNDATION-BHU
d. Name of the Institution Banaras Hindu University
e. Mob. No. 9451525811 f. Email ID: sathi-bhu@bhu.ac.in

Details of training

Name of R&D Equipment 1. HRAMS 2. IRMS 3. NMR 4. Photoacoustic and Ultrasound Imaging Platform 5. Laser Scanning Super Resolution Microscope 6. Circular Dichroism

Duration and Hours of Usage of Tools/day (Practical Training) 3 hrs

Duration of Theoretical Training 3 hrs

No. of trainer Involved: 2 trainers for each day (12 trainers)

No. of Manpower to be trained per training (Duplication and overlapping of candidate may be avoided) 12-15

Details of the Training module/Course Content: will be provided to the participants

Training Module on “Hands-on training on High end equipment” (details attached Annexure 1))

No. of Training in a Year: 4 (one in each quarter)

Details of the Budget (in Rs): for one training program

Training Cost: Rs.1,66,000

Lodging Cost: Rs. 90,000

Study Materials Cost: Rs.1500

Details attached herewith (Annexure 2)

(Please submit the details of the budget required. The Institution must be required to submit the original bills (Consolidated) signed by the Head of the Institution and Finance Controller for the reimbursement.)

Note: Proposed proposal must be executed within stipulated duration (max. 12 month) to avoid fund availability issues. Travel form will be provided by the I-STEM office. The users will submit the technical report, original invoice (duly signed by the Head of the Institution) raised by the Host Institution through I-STEM portal

only along with a copy of the travel forms and original tickets through post to the Nodal Officer, I-STEM, Indian Institute of Science, Bangalore. A scan copy of all the documents may be sent in advance.