## INDIAN INSTITUTE OF SCIENCE BANGALORE

Dear Colleagues,

Subj. Listing and Sharing Equipment through National web-portal: I-STEM, developed by IISc Bangalore

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Indian Science, Technology and Engineering facilities Map (I-STEM) is an initiative of Govt. of India hosted at Indian Institute of Science. It is identified as "Transformative Idea" for the country and was part of the government's 100 days program. It was recently launched by Shri Narendra Modi, Honourable Prime Minister of India on January 3, 2020 during the Indian Science Congress 2020

MHRD and other funding agencies have issued a circular mandating that **ALL** facilities procured from **any source** must be listed at an IP protected I-STEM portal and the health of the equipment (either up/down/under maintenance), and rate for users of different categories, live bookings records, and revenue generated on each equipment must be recorded and be available online. Such listing will immediately provide a live inventory of eqpt/facilities, and usage statistics to Institute custodians as well as to funding agencies. Furthermore, usage fee collected from Users (industry and academia) can defray part of the cost of running and maintaining these R&D facilities. It will also help in getting funding for new equipment / upgradation if required. All the fees transacted through payment gateway, from external or internal sources will be credited to the bank account of the Registrar, which may later be claimed or transferred to the respective debit head of the departments/sections/centre as per the institute rule.

As the Nodal Centre of I-STEM (www.istem.gov.in) and as an IoE, it would be apt and exemplary that all equipment and facilities in IISc are listed on I-STEM. I therefore urge you to list all facilities on the I-STEM portal. In addition, the chair, faculty member in-charge, facility manager in-charge, technician/operator and research scholars must be registered in this portal so that they can use any listed research equipment. All other portals being used for managing the facilities (booking, payment, etc.) will need to be discontinued. Please note that every request (either external or internal) received through I-STEM portal to use the facilities must be honoured and handled appropriately to avoid complaints from users to funding agencies. I am happy to report that many departments/centres have listed their facilities and have started the booking of their equipment through the I-STEM Portal.

It is to be noted that the listing of facilities and operators for each equipment must be completed by January 31, 2020 and that booking may be started from 1<sup>st</sup> Feb 2020 onwards through this portal. In case you have questions, please contact the I-STEM Nodal Centre (Tel: 8277566371, 2293-2680, 3635) or Dr Sanjeev Kumar Shrivastava, National Coordinator, I-STEM (Email: sanjeevs@iisc.ac.in).

I look forward to your participation in this important national initiative.

REGISTRAR

To

Deputy Director/ Divisional Chairs/Registrar/Chairs of Depts., Units, and Centres / All Faculty Members/Lab In-charge/ I-STEM office