I-STEM®
Linking Researchers and Resources

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Dear Custodian Institutions,

I-STEM Team is delighted to share with you, 07 fully functional and active Modules on National Portal I-STEM (https://www.istem.gov.in/), which are as follows:

1. **Skill Development Training (Kaushal Bharat) Module**: Faculty Members/Research Scholars/Expert Groups/Facility In-charge/Expert Tool Operators and Talent Pool Registered at portal now can create training at I-STEM Portal **at no cost**, and seek applications directly through Skill Development Module, in this way contribution on Skill Development in country by each laboratory, each institution, or expert members can be registered too.

   Find the module link here: https://www.istem.gov.in/kaushal-bharat

   Institutions can also apply for funding regarding conducting such skill development trainings under Format-4 Funding opportunities (https://www.istem.gov.in/rd-infrastructure-map/funding-opportunities-researchers).

2. **R & D Infrastructure Map**: Facility to Search any Research/Scientific Equipment available across the country and registered with I-STEM Portal and find the nearest available facility **within a mouse click.** Institutions/Organizations are requested to update their own facility/equipment with usage rates at I-STEM Portal and contribute to **ease of research** in the country.

   Find the module link here: https://www.istem.gov.in/rd-infrastructure-map

3. **Digital Catalogue**: India is a vast country and there are lot many innovations by institutions/R&D facilities/Student Groups/Research Teams, that cannot get the attention they actually could have, with I-STEM, under Digital Catalogue, institutions can directly update the technological innovations, industries/institutions and also can get real time information of innovations and technology, that will help in better collaboration, faster access to resources, and channelized flow of ideas and efforts, that in long-term will be useful in future policy making efforts of Govt. of India.

   Find the module link here: https://www.istem.gov.in/digital-catalogue

4. **Supplier Map**: Delay in consumables, chemicals, scientific equipment, wafers, accessories, pumps, machines, safety devices, sensors etc., is a pressing problem in scientific communities across the world, at the same time supplier deals with a gap of not being able to reach out to the needy institutions 'at right time'. With Supplier Map, I-STEM is aiming to bridge the gap. More the supplier will be on portal, less will be the gap between the stakeholders. Supplier Map is the facility to search Supplier on National I-STEM portal.

   Institutions/Organizations may request their scientific suppliers to register themselves at portal for their increased visibility to scientific community across the country.

   Find the module link here: https://www.istem.gov.in/supplier-map

5. **Service Map**: Type "Testing" in search tab under Service Map, from Corrosion testing to Tank Test Rig, National Portal has everything **within a search tab**, with many institutions rapidly registering their facilities at portal, the core idea of **providing equipment, services, up-skill programs, identifying expert pool in country, finding innovations and technologies, nearby home institution of researchers and dispersed manpower is surely going to be a success**.

   Institutions/Organizations may request their scientific service providers to register themselves at portal for their increased visibility to scientific community across the country.

   Find the module link here: https://www.istem.gov.in/service-map

6. **Events**: Get the latest updates on Events happening at/through I-STEM Portal, including events updated by custodian institutions and technical demonstrations/webinars from experts across country in different topics of importance.

   Kindly feel free to update your science, engineering, research and development-based events on I-STEM Portal for greater visibility.

   Find the module link here: https://www.istem.gov.in/event

7. **Employment Opportunities**: Getting a talent pool in scientific and research-based opportunities is a big problem faced by many institutions across country, to solve the same, employment opportunities module has been introduced. Institutions can now update their scientific/research/engineering/development and internship-based opportunities directly at I-STEM portal under create vacancy tab of Employment Opportunity module and collect applications directly through portal on choice basis.

   Find the module link here: https://www.istem.gov.in/employment-opportunities

8. **Other Useful Features available at Portal:** Under Different Modules there are Funding Opportunities, Expert Registration facilities, Skill Development Funding (Format-4 For Institutions), I-STEM Internship Funding (Format-5 For Institutions), Request for WebEx, COMSOL, MATLAB credentials through I-STEM portal and much more under different tabs as per request from the scientific community across India. Hope the entire scientific community will respond more enthusiastically to modules and make best use of the I-STEM portal.

   For any queries kindly feel free to reach out our support team here: https://www.istem.gov.in/support/istem-support-team

Thanks & Regards,
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