

Report of BIS Education Outreach Programme at Indian Institute of Technology, Jammu on 9th Feb 2024

As a part of its Educational Outreach programme with MoU Institutions, a team of BIS Officers - Sh. Tilak Raj, Sc E & HJKBO; Sh. Prashant Yadav, Sc B, CED; Sh. Neeraj Kushwaha, Sc B, ETD; Sh. Kshitij Bathla, Sc C, LITD; Sh. Hawelkar Dushyant Satyaprem, Sc-B, MTD; Sh. Pushpendra Kumar, Sc B, CHD organized a Faculty Sensitisation Programme at Indian Institute of Technology, Jammu on 9th Feb 2024.

In the programme, more than 60 faculty members and research scholars from different departments of the institute participated. The workshop was inaugurated by Sh. Rajeev P, DDGN, BIS via virtual mode and graced by Prof. Rakesh Singhai, Dean (Continuing Education Programs / Skills and Outreach); Prof. Suresh R. Devasahayam, Dean (Research and Consultancy, Strategy and Institute Development); Prof. Pallippattu K V, Dean (Administration, Operations, Budget and Procurement); Prof. Kannan Iyer, Dean (Academic Affairs). An MoU was also signed between BIS and IIT Jammu to foster collaboration in the field of standardization and participation in the research programs commissioned by BIS. Moreover BIS officers also had an interactive session with undergraduate students.

The workshop began with the ceremonial lighting of the lamp. Prof. Rakesh Singhai extended a warm welcome to the BIS team and emphasized on importance of standardization and education on standardization. He assured that IIT Jammu will strive to make the MoU with BIS success. He also encouraged the faculty and research scholars to actively participate in the programme for effective collaboration with BIS.

Sh. Tilak Raj, BIS Nodal Officer in his address called for active participation by IIT Jammu in the National Standardization by becoming members of BIS Technical Committee of their relevance, by identifying gaps in standardization and proposing new subjects, by submitting proposals for BIS R&D Projects and by becoming BIS Ambassadors in creating awareness among the students and industry about quality ecosystem of the country through workshops, seminars, quizzes etc.

SESSIONS:

Sh. Tilak Raj started the first session with 'BIS: Don't You Know Me?' in which the participants were asked some questions about BIS followed by detailed presentation by Sh. Pushpendra Kumar on the overview of BIS activities. After this, Sh. Neeraj Kushwaha gave a presentation on Overview of Technical Committees, Important Standards, New Areas for Standardization and SNAP with an emphasis on the subjects of the relevance of faculty present. Sh. Kshitij Bathla explained the features of Standardization tile, R&D Projects, Proposal for new subjects and detailed demonstration of the various online tools and e-BIS platform developed by BIS. After this, Sh. Hawelkar Dushyant Satyaprem made a presentation on Scope and Expectations from Education Outreach Programme covering the features of the MoU, expectation of BIS from the faculty and research scholars within the ambit of this MoU, Standardization landscape in the country and the role of BIS as National Standards Body. Sh. Prashant

Yadav introduced participants about BIS R & D projects initiative and how to access the R&D portal to view ongoing projects and submit new proposals. A few R & D projects were explained and guidelines for applying the project under R & D project were also detailed.

Technical Department wise break-out sessions were also conducted by BIS team with the faculty and the research scholars of various technical departments in which participants were demonstrated on how to download the Programme of Work of a Sectional Committees and how to download an Indian Standard free of cost. They were also guided to register on the BIS portal. The faculty were encouraged to include Indian Standards in their semester plans. Some examples of standards related to electrical measurements, motors, transformers, building material, cement concrete design, gas cylinders etc. were also explained.

The faculty and research scholars of different disciplines of IIT Jammu attended the programme with great zeal and enthusiasm. The queries of participants on how to become member of Technical Committees of BIS, R&D Projects of BIS etc. were resolved by BIS Officers. Participants showed great interest in R&D projects and some faculty proposed to submit R&D proposals of their subject area. The Workshop ended with a hearty vote of thanks to the participants.

A glimpse of BIS Education Outreach Programme at Indian Institute of Technology, Jammu:







