



Bureau of Indian Standards

Manak Bhavan, New Delhi

Report of visit

Date: 14 Feb 2025

Name & Address of Institute	: NIT, Aizawl, Mizoram
Contact Persons	: Dr. Sunder, Director, NIT, Mizoram Prof. Saibal Chatterjee, Professor Dr. Saurav Suman, Assistant Professor +other faculty members
Names & Designation of Officers	: Shri R R Singh, Sc. F/Head PGD Shri KV Rao, Sc. F/Head MED
Dates of Visit	: 6 & 7 February 2025
Brief Report	:

A team of BIS officers as mentioned above visited National Institute of Technology, Mizoram, Aizawl and had interaction with the faculty members and delivered technical lectures to the students.

Dr. Sunder, Director NIT Mizoram welcomed BIS officers and explained regarding the various educational programmes of NIT Mizoram. Prof. Saibal Chatterjee appreciated the efforts being taken by BIS to make students aware of standardisation process and Indian Standards. He informed that standardisation is being taught to the students under outcome based educational system. Team also interacted with various faculty members in the mechanical engineering department.





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A presentation was given to faculty members and students by Shri RR Singh elaborating the various steps involved in the standardisation process, types and levels of standards. Shri K V Rao elaborated the various benefits of standardisation and gave brief details on various product certifications schemes being operated by BIS. He also demonstrated how to find out an Indian standard for a product and the procedure for downloading Indian standards. Reference materials available on the academic dashboard were shown and the utilization of these reference materials effectively for academic and research purposes was explained.

The following technical lectures were delivered during the visit:

1. Technical Drawings
2. Pumps
3. I C Engines
4. Robotics



During the sessions, students of B Tech (Mechanical Engineering) were explained regarding various standards on the subject areas. The talks included key aspects of the subject areas, standards on raw materials, methods of tests, safety requirements and their significance. Queries raised by students were clarified, ensuring clarity on the topic. (Brief reports of the lectures have been uploaded on the Academic dashboard of standardization portal)





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Team also visited the Mechanical engineering laboratories such as IC engines, Material testing, Robotics, Underwater welding etc. located in various rented premises in Aizawl.



The visit was successfully completed by the active participation of Faculty members and students and a commitment of sustained cooperation in future.

(K V Rao)

(R R Singh)