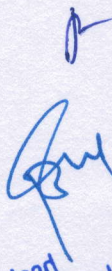


Indicator 2.2.1: “The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners.”

Before commencement of classes, students are given an introduction of department, from academics to social activities, referred to as orientation. The department believes in experiential learning i.e. learning by doing by students. The department continuously organizes industrial visits for students so that they can have interaction with people having actual experience and thus, can have better understanding of workings in the real environment. We make endeavors to identify slow and advanced learners amongst the students through Question and Answer, classroom discussion method and by evaluating their knowledge of subject-matter as expeditiously as possible. Academic counselling to individual student is also given by concerned subject teacher. Efforts are made to identify the cause of their problem and appropriate solutions are worked out. Slow learners are encouraged to take part in departmental activities. Those with potential eventually graduate to leadership roles. Efforts are made to identify and nurture their skills and talents in order to boost their confidence. Group Study System is also encouraged with the help of the advanced learners. High performing students are identified based upon internal assessment, MST examinations, end semester examination and involvement in classroom. Students are also involved in research projects taken up by faculty. This stimulates out-of-the-box thinking and provides training in planning and carrying out experiments and field work, analyzing findings and publishing results. Teachers regularly communicate with the students about their regularity, punctuality, academic performance and behaviour in the campus. Maintaining 75% and above attendance is mandatory as per the academic policy. Students are encouraged to enroll in various online courses of their interest. Students themselves express interests in subjects or approach teachers with their problems.


Head
Department of Mechanical Engineering
Punjab Technical University
Jalandhar

7.1.11
Q₁M

Institution celebrates / organizes national and international commemorative days, events and festivals

Subject: Data Required on Indicator 7.1.11 related to celebration / organizing national and international commemorative days, events and festivals for NAAC.

7.1.11

Institution celebrates / organizes national and international commemorative days, events and festivals

The following activities have been organized in the department of Mechanical Engineering Department during the period 01-07- 2022 to 30-06-2023:-

- 1. Educational Tour:-**An Educational Tour has been organised on March 21, 2023 to visit at Pong Dam for the UG & PG students of Mechanical Engineering Department.
Dr. Amit Bansal, Assistant professor and Dr. Arunish Kumar, Assistant Professor (Guest Faculty) and two Technical Assistants Mr. Avtar Singh and Mr. Harsh Kumar had accompanied the students during the visit to Pong Dam.
- 2. Industrial Visit:-**An Industrial visit had been organized on July 3, 2023 to visit at Bharat Heavy Electrical Limited, Goindwal Sahib for the B.Tech students of 2nd, 4th& 6thsem of Mechanical Engineering Department. (Pics also enclosed)
- 3. Visit of M.Tech students:-**M.Tech students (2ndsem) of Mechanical Engineering Department had visited alongwith Dr. Jujhar Singh at Sophisticated Analytical Facility Centre, Panjab University, Chandigarh on April 5-6, 2023 to have complete understanding of the subject “Advance Material Characterization”.
- 4. Expert lecture:-** An expert lecture had been delivered by Dr. Alakesh Manna, Professor, Department of Mechanical Engineering, Punjab Engineering College (PEC) on May 4, 2023 in the department of Mechanical Engineering.

Photographs:



Figure 1: Visit to Bharat Heavy Electrical Limited



Figure 2: Visit to Bharat Heavy Electrical Limited



Figure 4: Visit to Bharat Heavy Electrical Limited



Figure 5: Visit to Bharat Heavy Electrical Limited

7.1.11
Q1M

Institution celebrates / organizes national and international commemorative days, events and festivals

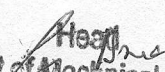
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 Department of Mechanical Engineering
 J.K. Gujral Punjab Technical University
 Main Campus, Jalandhar

Photographs:

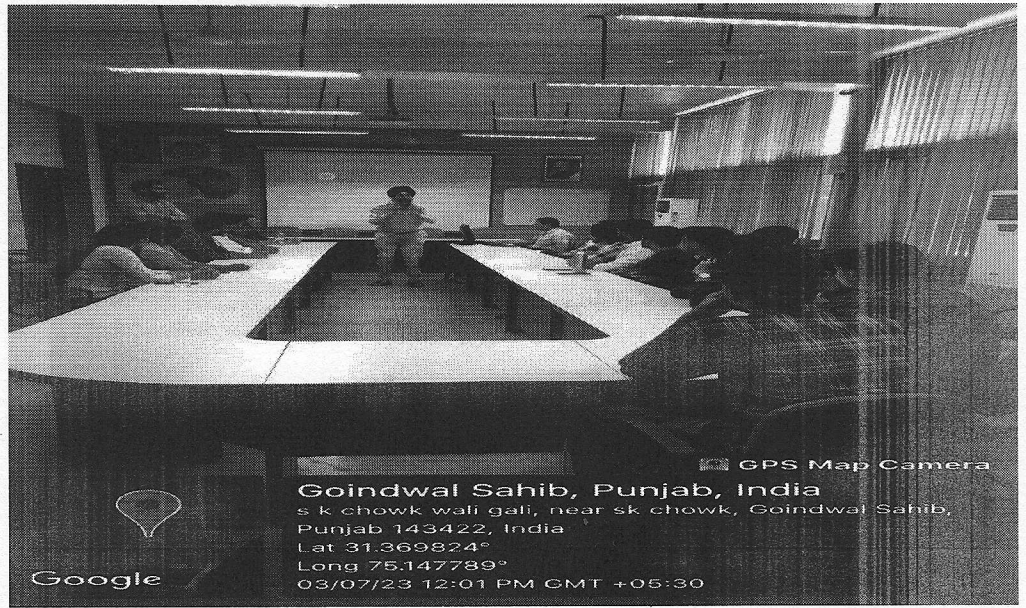


Figure 1: Visit to Bharat Heavy Electrical Limited

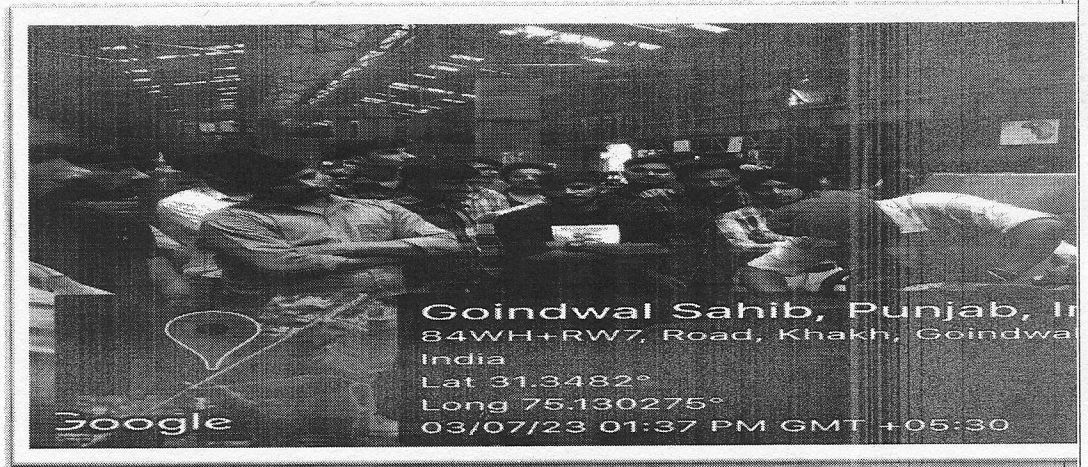


Figure 2: Visit to Bharat Heavy Electrical Limited

Head
Department of Mechanical Engineering
I.K. Gujral Punjab Technical University
(Main Campus) Kapurthala

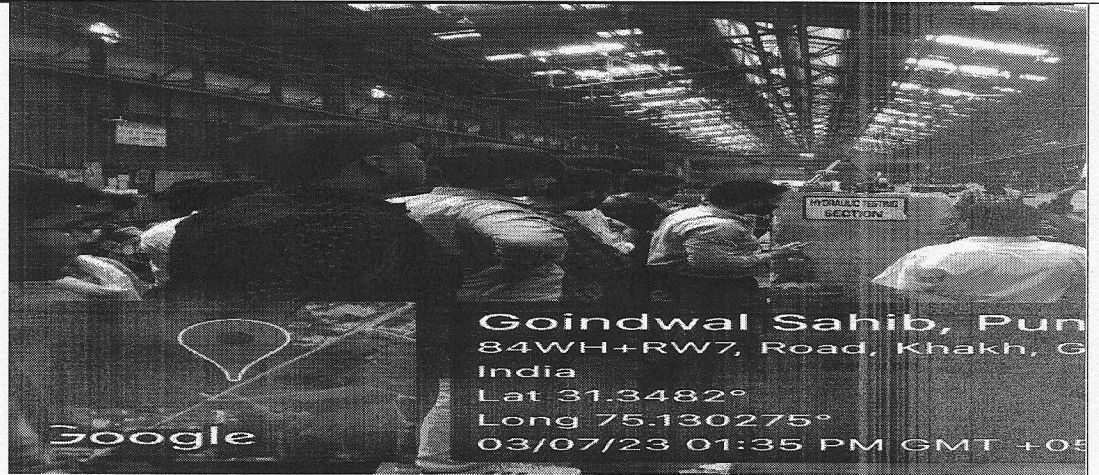


Figure 4: Visit to Bharat Heavy Electrical Limited

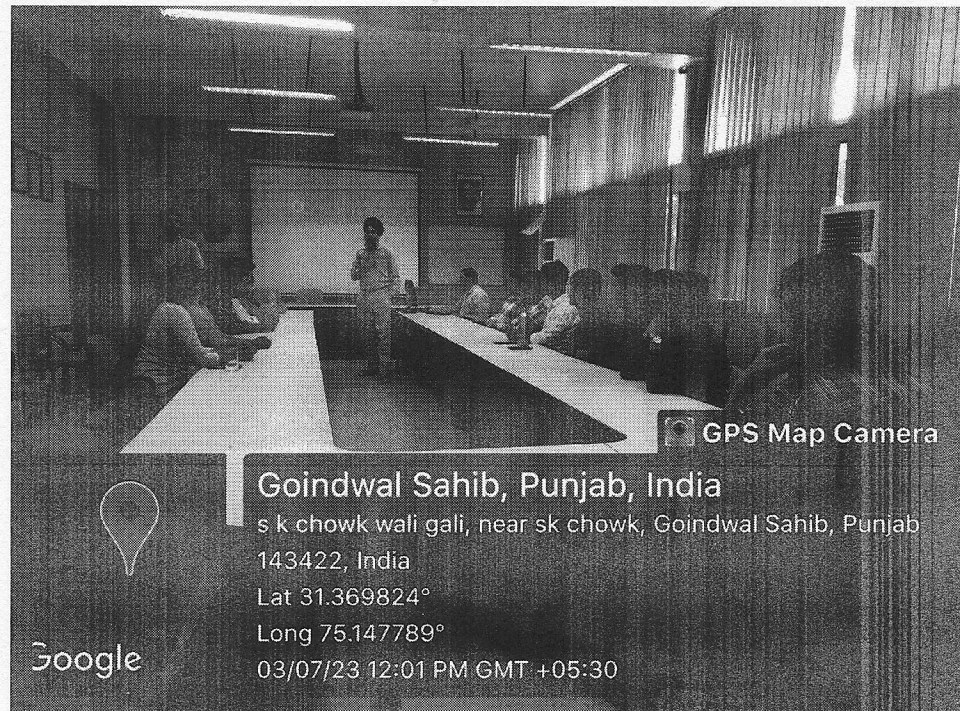


Figure 5: Visit to Bharat Heavy Electrical Limited

Head
Department of Mechanical Engineering
L.K. Gujral Punjab Technical University
(Main Campus) Kapurthala

Describe the efforts of the Institution in celebrating /organizing national and international commemorative days, events and festivals during the session 2022-23 within 500 words

Provide weblink to:

- Annual report of the celebrations and commemorative events for the session 2022-23 years: ATTACHED ABOVE
- Geotagged photographs of some of the events: ATTACHED ABOVE
- Any other relevant information : NIL

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L.K. Gujral Punjab Technical University
(Main Campus) Kapurthala