

SANT BABA BHAG SINGH UNIVERSITY

Vill. Khiala, P.O. Padhiana, Distt. Jalandhar- 144030 0181-2711163, Fax: 0181-2711555 www.sbbsuniversity.ac.in

Event Name: Workshop on Experimental Learning.

Event Date: 14/02/2023

Event Venue/ Time: 10:00 AM onward

Organizing Unit/Agency: Central Instrumentation Facility Lab, Block 5, SBBSU.

Number of Participant:20

Activity Report

- ➤ Experimental learning is an important aspect of understanding the concepts of Science through experimentation and provide a real understanding of the theoretical phenomenon. Department of Physical Sciences (Under the aegis of IQAC) organized Workshop on Experimental Learning on 14th February, 2023.
- ➤ The aim of this Activity is to facilitate the independent verification of scientific observations.
- > Dr. Mithu Maiti Jana, Associate Professor Chemistry, was the expert for the workshop.
- ➤ Dr. Mithu Maiti Jana explain about the basic principle, standard operating procedure and guidelines, precautions about various instruments such as Deep Freez Incubator, Digital Water bath, Ultra sonicator, Vertical gel electrophoresis instrument and UV-Vis Spectrophotometer. Working procedures of the experiments related to these instruments have also been elaborated.
- ➤ Students from MSc Hons Physics, MSc Hons Chemistry, MSc Hons Medical microbiology and MSc Zoology and PhD Research scholars have participated in this workshop to gain more understanding about the experimental Techniques.
- ➤ Prof (Dr) Nizamul Haque Ansari has also shared his expertise about the instruments and their procedure of working.



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> Session was highly informative and students have highly appreciated such initiatives.



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WORKSHOP ON



With Heavenly blessings of Sant Baba Dlawar Singh (Brahm ji)

Chief Patron

'EXPERIMENTA **LEARNING"**

ORGANIZED BY

Sant Sarwan Singh Ji Department of Physical Sciences & Life Sciences Hon'ble Chancellor, SBBSU (Under the aegis of IQAC)

14th February, 2023

Time- 10:00am - 11:00 am

Venue:- Central Instrumentation Facility Lab, SBBSU

Dr. Dharmjit Singh Parmar Vice Chancellor, SBBSU

Expert

Dr. Mithu Maiti Jana

Associate Professor Department of Physical Sciences SBBSU

DESIGNED BY: MEDIA CENTER

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Some glimpses of the activity are as follows:











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