

## **Educational Tour to Panjab University Chandigarh**

The Department of Chemistry, Sri Guru Teg Bahadur Khalsa College, Sri Anandpur Sahib, Punjab, organized a one day **Educational Tour** to the **Central Instrumental Lab**, Panjab University, Chandigarh for under-graduate students under DBT Star College Scheme on January 29, 2019. The students visited two instrument labs namely Nuclear Magnetic Resonance Laboratory and Gas Chromatography Laboratory. The technical staff described the details of the principle behind each technique. The detailed instrumentation was also discussed with emphasis on various components of the instruments. The students were enriched with the practical applicability of the instruments, the results of which are used by them for structure elucidation of compounds in theory and practicals.



**Students standing in front of Central Instrument Laboratory, Punjab University Chandigarh.**



**The operator describing the principle and working of NMR to students during the visit.**