

# Geographical survey in the Campus

A geographical survey was arranged in the campus of Khalsa College Patiala for the students of BA, BA Honors Social Science as well as M.Sc students by P.G. Department of Geography & Environmental Sciences. It was headed by HOD Dr. Gorakh Singh. First of all students were given a detailed information about the instruments used in the table survey like tripod, ranging rods, spirit leveler, alidade, compass and plumb bob etc plane table surveying is a geographical method of survey in which the field observations and plotting are done simultaneously and students were briefed about various surveying methods. Plane table method, open traverse and closed traverse methods were taught to the students. They were divided into different groups and each group performed surveying of different methods. In the end, they were briefed about their importance and applicability.

## Notice

**23<sup>rd</sup> October 2019**

This is to inform all students that P.G. Department of Geography & Environmental Sciences is organizes "**Geographical survey in the Campus**" dated on **24<sup>th</sup> October 2019 at 2:00 pm** in college campus. All students of UG & PG must reach on time in department.

## P.G. Department of Geography & Environmental Sciences

<b>Organized by</b>	<b>P.G. Department of Geography &amp; Environmental Sciences</b>
Activity	Geographical survey in the Campus
Teacher In charge	Prof. Amandeep Singh
Date	<b>24<sup>th</sup> October 2019</b>
Time	2:00 pm to 4:00 pm
Venue	College Campus
Headed By	Dr. Gorakh Singh
Teachers Attendee	Prof. Amandeep Singh, Prof. Meenakshi, Prof. Amandeep Kaur
Total Participants	140
Participants from	P.G. Department of Geography & Environmental Sciences
Activity detail	Dr. Gorakh Singh introduced the various tools, used in geographical survey, to the students. Teachers taught students different methods of surveys to students which were used according to need, terrain etc. These surveys used in various departments by various officers like patwari for measurement of land,

civil engineer for construct a road, bridge etc. So, these surveys are very important which develop skill to measure the land with simple and advanced tools.