### **EXTENSION ACTIVITIES 2017-23**

### **SESSION 2017-23**

### FIELD TRIP

On 5<sup>th</sup> March 2018, the students of the Department of Geography at St. Bede's College were taken on a one-day field survey to Chail in the Solan district. Chail is a scenic location known for its natural beauty and geographical features, making it an ideal destination for a field survey.

**Objective:** The objective of this field survey was to provide students with hands-on learning experiences, develop their fieldwork skills, deepen their understanding of geographical concepts.

The students gathered information on the socio-economic conditions of the region. After collecting the data, they compiled and used it to prepare a report.

**Outcome:** The outcome of the field survey was exceptional, providing the students with a meaningful educational experience that combined theoretical knowledge with real-world application. The exercise not only enhanced their geographical understanding but also fostered a deeper appreciation for the intricate interplay between human activities and the environment. The learnings from this field survey will undoubtedly stay with the students for years to come, shaping their academic pursuits and professional careers in the field of geography.











**SESSION 2018-19** 

### FIELD TRIP

In September 2018, the Department of Geography at St. Bede's College organized a field trip to Janjehli, located in the Mandi district. Janjehli valley is a picturesque mountainous area known for its natural beauty, situated at an elevation of 2150 meters. The geographical coordinates of Janjehli are 31°47′04″ N and 77°30′80″ E. It is approximately 70 kilometers away from Mandi town and falls under the Thunag Tehsil of Mandi District.

**Objective:** The objectives of the field trip aligned with the broader objectives of field surveys in geography, which include providing students with hands-on learning experiences, developing fieldwork skills, deepening their understanding of geographical concepts, and fostering a holistic perspective of the environment and its interactions with society.



The field trip to Janjehli provided students with a valuable hands-on learning experience, allowing them to apply their theoretical knowledge in a real-world setting. The students actively engaged in data collection using various methods for different topics, including Physio-Socio-Economic aspects, agricultural and horticultural development, and the effects of natural disasters and their mitigation strategies.

During the field trip, the students had the opportunity to interact with the local people of Janjehli and learn from their experiences and cultivation skills. These interactions provided a deeper understanding of the local culture and practices related to agriculture and horticulture.

**Outcome:** The outcomes of the field trip were significant, extending beyond the classroom and empowering students with practical skills and a deeper understanding of geographic concepts. The field trip helped students enhance their data collection and analysis skills, spatial awareness and observation skills, map reading and cartographic skills, critical thinking and problem-solving abilities, communication and presentation skills, environmental awareness and stewardship, collaboration and teamwork, and research and inquiry skills.





People shared cultivation skills with students





Group Photo with local people

### **SESSION 2019-20**

### **QUIZ AND DECLAMATION COMPETITION**

On April 22<sup>nd</sup> 2019, the Department of Geography at Himachal Pradesh University Shimla organized a Quiz and Declamation competition as part of the Earth Day celebrations. **Objective:** The objective of these competitions was to provide a platform for students to showcase their knowledge, intelligence, communication skills, and critical thinking abilities.

The students actively participated in both the Quiz and Declamation competitions. In the Quiz competition, the team secured the 3rd position, while in the Declamation competition, the student of the department achieved the 2nd position. Their participation and success in these events demonstrated their dedication, knowledge, and skills in the field of geography and environmental awareness.

**Outcome:** The outcomes of these competitions included recognition for the winning team and individual, acknowledging their knowledge and skills. Moreover, the competitions facilitated the development and refinement of critical thinking, problem-solving, teamwork, time management, and effective communication skills among the students. These skills are essential for their personal and professional growth.



The competitions contributed to environmental education, inspired action, and promoted environmental consciousness and laid the foundation for sustainable practices and research within the academic community.



The student of the department stood  $3^{rd}$  in quiz competition on Earth Day at Department of Geography, HP University, on  $22^{nd}$  April, 2019.



A student of the department stood second in declamation competition on Earth Day organized by the Department of Geography, HP University, on  $22^{nd}$  April, 2019.



### FIELD TRIP

A field survey tour to Kaza was organized for the students of the Geography Department at St. Bede's College from October 5-10, 2019.

**Objective:** The main objectives of this field survey were to provide students with hands-on learning experiences, develop their fieldwork skills, deepen their understanding of geographical concepts, and foster a holistic perspective of the environment and its interactions with society.

During the field survey, the students had the opportunity to explore and observe various aspects of the geographical landscape in Kaza. They collected fossils, examined rocks, and studied the physical features of the region. Through practical engagement, the students gained a deeper appreciation for the role of rocks in measuring the age of the Earth and identifying relief features. They also interacted with the native people of Spiti, learning about their culture and way of life.

**Outcome:** The outcomes of this field survey in geography extended beyond the classroom. The students developed practical skills such as data collection and analysis, spatial awareness, map reading, critical thinking, and problem-solving. They also honed their communication and presentation skills through field discussions and presentations. The field survey provided an opportunity for the students to work collaboratively and enhance their teamwork skills. They engaged in research and inquiry, conducting surveys and gathering information to deepen their understanding of the region. It enabled them to apply their theoretical knowledge in a practical setting, develop essential skills, and gain a deeper understanding of the geographic and cultural aspects of the region.



Aerial view of Kaza, the head quarter of Spiti. It is situated on an alluvial fan of the Spiti river.

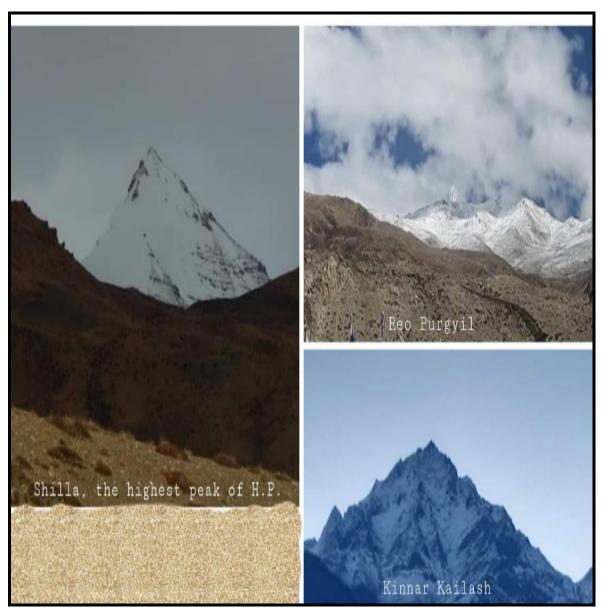




Fossils found & collected by the students during the Field Survey







Second order relief features









### **Physical features**



Group photo of Geographers with the native folks of Spiti during the field survey.



### **SESSION 2021-2022**

### FIELD TRIP

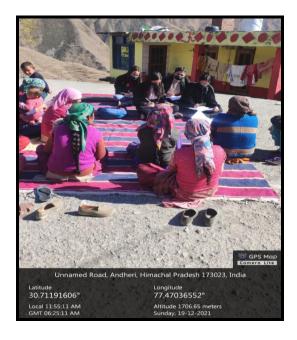
In December from 19<sup>th</sup> -21<sup>st</sup>, the Department of Geography at St. Bede's College organized a Field Survey Tour to Renuka Valley, located in the Sirmaur district of Himachal Pradesh. Renuka Lake, situated at an elevation of 672 meters above sea level, is a prominent feature of the valley and is named after the goddess Renuka. The geographical coordinates of Renuka are 30° 36' 36" N and 77° 27' 30" E.

**Objective:** The tour aimed to deepen the students' understanding of various geographical concepts and foster a holistic perspective of the environment and its interactions with society.

During the tour, students actively participated in data collection using different methods for various topics, including physio-socio-economic aspects, agricultural and horticultural development, and the impact of Covid-19 on the education and health sectors. They visited different villages in the study area and collected relevant data. After the fieldwork, the students analysed the collected data and prepared reports based on their assigned topics.

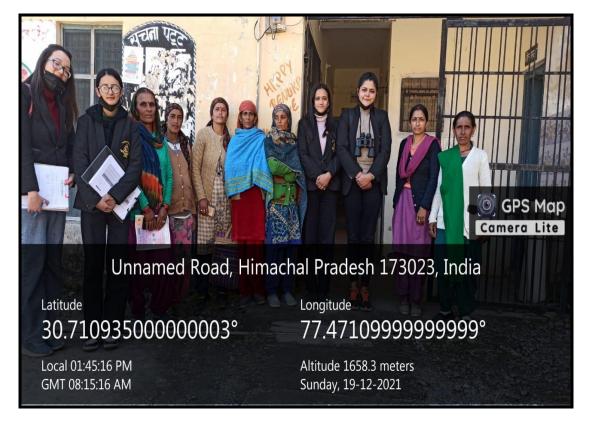
**Outcome:** The Field Survey proved to be a valuable experience for the students of the Department of Geography at St. Bede's College. The exercise equipped the students with various skills, such as using instruments for primary data collection, applying methods of primary data collection, data collection and tabulation, report writing, and questionnaire design. These skills are crucial for conducting effective research and analysis in geography.

It provided them with practical knowledge, skill development opportunities, and a greater appreciation for the complexities of the natural and human environment.









Glimpses of the Field Survey

### **SESSION - 2022-2023**

#### WORLD OZONE DAY

To commemorate World Ozone Day, the Department of Geography organized an Inter College Quiz Competition, inviting nearby college principals via email.

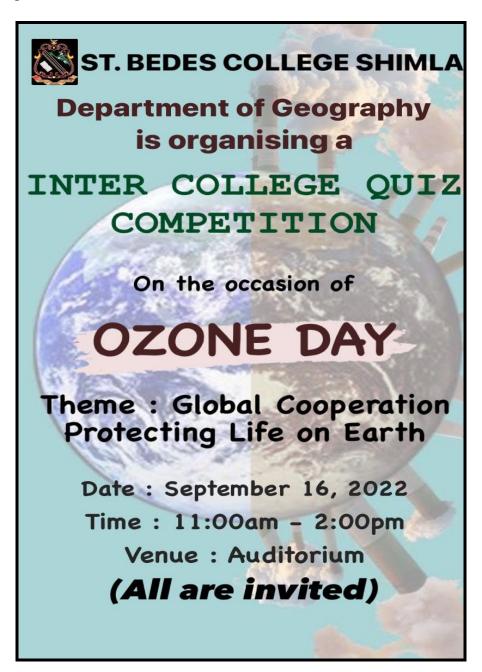
**Objective:** The objective of this quiz competition was to provide a platform for students to showcase their knowledge, intelligence, and critical thinking skills. The competition aimed to encourage healthy competition among students, foster intellectual growth, and enhance their understanding of various aspects of geography.

Four colleges, namely Government College Dhami, Government College Sanjauli, Government College RKMV, and Government College Theog, participated by sending their teams for the competition. The competition included multiple-choice questions on general geography, with St. Bede's College taking the lead in the first two rounds. The third round focused on Himachal Geography, where Government College Sanjauli excelled. The fourth round consisted of questions related to world general knowledge, and the fifth round covered current affairs. The final round was an audio-visual round, challenging students to answer questions based on pictures or audio.



St. Bede's College presented a cultural performance before the announcement of the results. In the end, Government College Sanjauli secured the first position, St. Bede's College came second, and Government College Dhami secured the third position. The chief guest presented the prizes to the winners, and the event concluded with a vote of thanks.

**Outcome:** The outcomes of the competition included recognition for the winning team and acknowledgment of their knowledge and skills. The participating students developed and refined critical thinking, problem-solving, teamwork, time management, and effective communication skills. The success in the quiz competition served as a motivation for further academic pursuits, inspiring students to continue expanding their knowledge and engaging in intellectual pursuits.









### FIELD SURVEY

The Department of Geography at St. Bede's College organized a four-day Field Survey Tour to Tirthan Valley, located in Kullu district of Himachal Pradesh, from September 19th to September 22nd, 2022.

**Objective:** The objective of the tour was to provide students with practical knowledge and hands-on experience in the field of Geography, as fieldwork is an integral part of their course requirements.

Tirthan Valley, covering an area of 754 sq. km, derives its name from a sacred water spring called "Tirth" that originates at Hanskund Peak (4800m) and flows through deep forested



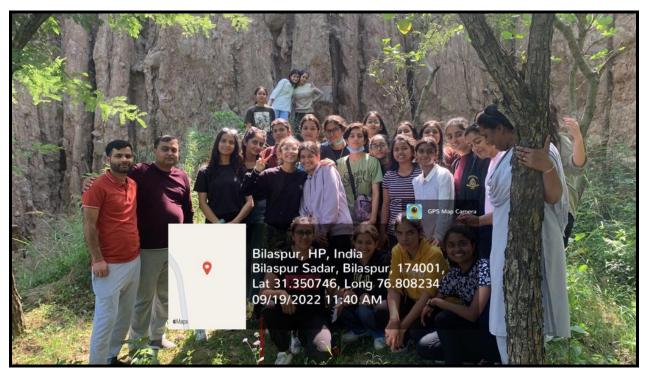
areas. The Tirthan River, fed by deposits of ice throughout the year, forms the Valley and joins Palchan Nallah at Gushaini after covering a distance of 70 km. The valley features geomorphic elements such as incised meanders, river-built and river-cut terraces, cliffs, and steep slopes. It is covered by diverse forests, including alpine, sub-alpine, temperate, and subtropical coniferous and deciduous forests. The presence of small villages along the river indicates human habitation in the Valley, which is known for its scenic beauty, secluded hamlets, waterfalls, and abundant cedrus and pine forests. The Tirthan Wildlife Sanctuary and part of the Great Himalayan National Park (GHNP) are also located in the valley.

During the Field Survey Tour, students actively participated in data collection using various methods on topics such as physio-socio-economic factors, agricultural and horticultural development, and the impact of Covid-19 on the education and health sectors. They visited different villages in the study area and collected relevant data. After the fieldwork, the students analysed the data and prepared reports based on their assigned topics. The tour equipped them with skills in using instruments for data collection, primary data collection methods, data tabulation, report writing, and questionnaire design.

**Outcome:** The Field Survey Tour proved to be an enriching experience for the students of the Department of Geography at St. Bede's College. It empowered them with practical skills, a deeper understanding of geographic concepts, and an appreciation for the complexities of the natural and human environment. The tour also developed their skills in data collection and analysis, spatial awareness, map reading, critical thinking, problem-solving, communication, environmental awareness, collaboration, teamwork, and research inquiry.







LOCATION: Kullu District, Himachal Pradesh and COORDINATES:77 23 14.29 E, 31 38 29.5 N, Alt 1452 m.

### INTERNATIONAL DAY FOR DISASTER RISK REDUCTION

The Department of Geography recently organized a poster making competition and awareness rally to emphasize the significance of reducing exposure to disasters and increasing awareness about risk mitigation.

**Objective:** The objective of combining the awareness rally with the poster making competition on Disaster Risk Reduction Day was to engage a broader audience, stimulate creativity, and effectively communicate the significance of disaster risk reduction measures. The event aimed to inspire individuals and communities to proactively address disaster risks, promote preparedness, and advocate for measures that contribute to building resilience and minimizing the impacts of disasters.

The competition saw the participation of over 30 students who created posters focusing on different disaster themes such as mitigation, preparedness, response, and recovery. The event took place in both the Department and Auditorium, providing a platform for students to showcase their creativity and knowledge in disaster risk reduction.

The awareness rally started from the gate of St. Bede's College and concluded at the Horticulture Department in Navbahar, covering a distance from the Basketball Court of the college. The rally aimed to raise awareness among the college community and the general public about the importance of disaster risk reduction and the proactive actions that can be



taken to minimize the impacts of disasters. The day served as a celebration of the efforts made by individuals and communities worldwide in reducing their vulnerability to disasters.

**Outcome:** The outcomes of the poster making competition and awareness rally include increased awareness and knowledge sharing about disaster risk reduction, behavioural changes towards proactive measures, advocacy for disaster risk reduction initiatives, enhanced community engagement, and creative expression through the posters.

