#### 3. Excursion and Local Field Visit

Since 2013, the Department of Geography at Dinhata College has organized excursions at both local and national levels, focusing on a wide range of geographical, social, and environmental aspects. These excursions have been instrumental in exposing students to diverse landscapes and ecosystems, from nearby regions to distant national destinations, giving them a comprehensive view of India's geographical diversity. The excursions not only provide hands-on experience in fieldwork but also engage students in understanding socio-environmental dynamics, such as how communities interact with their environment and adapt to various challenges. These field trips have explored a variety of topics, including local landforms, water bodies, ecosystems, human settlements, and the impact of environmental changes on society. By traveling to different regions, the students gain insight into geographical variations and their socio-cultural and environmental contexts. This blend of theoretical knowledge and practical exposure has become a hallmark of the department's educational approach, fostering a deeper understanding of geography's real-world applications.

#### **Details Report-**

 $\frac{https://docs.google.com/document/d/1jx10bD1lBFgT42OGoEFhbO67iDQAF4zJ/edit?usp=sharing\&ouid=110702867989805113235\&rtpof=true\&sd=true$ 

Year	Place	Supervisor	Project Report Download Link
2019	Excursion based Field Visit Report	Dr. Bappa Sarkar	https://drive.google.com/file/d/1 <u>UwZZ5Xxg7Jh6TkYSpu672yaJ</u> <u>eQ02zxzV/view?usp=sharing</u>
	Date: 21/11/2019 to 23/11/2019		
	Excursion Place: Pelling, West Sikkim		
	No. of Students Participate- 20		
2020	COVID –Lock Down		
2021	COVID-Lock Down		

1. Dinhata, Cooch Behar (Excursion based Field Visit Report)	Bishnu Barman	https://drive.google.com/file/d/1 HjMTkKCqhtX_ybUd22selHD oaN_0L9NC/view?usp=sharing
2. Lava & Rishobh, Kalimpong  Date-		https://drive.google.com/file/d/1 REn0bXJ8leydu58yYMbV1UT 92S0AhmJj/view?usp=sharing
3.Research Methodology Based Field Report	Dr. Bappa Sarkar	https://drive.google.com/file/d/1 XeCY_JcDQrEo6z7lTH2fsj76Y 2V6Z_fz/view?usp=sharing
4. Jhalong, Kalimpong,	Dr. Bappa Sarkar	https://drive.google.com/file/d/1 Tv1CxcTxOw93NGhcA11oO5 wcfzR5UWsb/view?usp=drive
Skill Enhancement Course (SEC) Based Project Report (SEC-1)		link
Date- 21/09/2022		
No. of Students Participants- 42 Supervisor- 04		
1.Excursion Place: Majuli, Assam No. of Students Participate- 23 No. of Teacher Guided- 02	Dr. Bappa Sarkar	https://drive.google.com/file/d/1 efmvOiMhT5fSIAFfFMXdwq dZ_kevG1D/view?usp=sharing
	(Excursion based Field Visit Report)  2. Lava & Rishobh, Kalimpong Date-  3.Research Methodology Based Field Report  4. Jhalong, Kalimpong,  Skill Enhancement Course (SEC) Based Project Report (SEC-1) Date- 21/09/2022 No. of Students Participants- 42 Supervisor- 04  1.Excursion Place: Majuli, Assam No. of Students Participate- 23	(Excursion based Field Visit Report)  2. Lava & Rishobh, Kalimpong Date-  3. Research Methodology Based Field Report  4. Jhalong, Kalimpong,  Skill Enhancement Course (SEC) Based Project Report (SEC-1) Date- 21/09/2022 No. of Students Participants- 42 Supervisor- 04  1. Excursion Place: Majuli, Assam No. of Students Participate- 23  Dr. Bappa Sarkar

	2.SEC-1: Environmental Impact Assessment (Practical), Baniadaha Rive, Dinhata  Traveling Date: 16/01/2023  3. Field Visit and Survey: Baniyadaha, Dinhata, Cooch Behar  No. of Students Participate- 26  No. of Teacher Guided- 04	Dr. Bappa Sarkar	https://drive.google.com/file/d/1 9BpCRFQeGRyiIA-IfbtTVQzJ u7LKHU87/view?usp=sharing
2024	1. Excursion- Sikkim & Kalimpong  Date- 09/5/2024 to 13/5/2024	Dr. Bappa Sarkar/ Bishnu Barman	https://drive.google.com/file/d/1 A3e_6scdKe2mjbrIzRHyBY9q SsaXGFUo/view?usp=sharing
	2.Research Methodology Based Field Report (SEC-2)	Dr. Bappa Sarkar	https://docs.google.com/docume nt/d/1GgziIpaSFamzgqiEA-n-5 8kUF_WRI0KZ/edit?usp=shari ng&ouid=110702867989805113 235&rtpof=true&sd=true

# 4. Nature Camp-

On February 10, 2024, a Nature Camp and Local Field Visit was organized for MDC and SEC students at Kampteswar Gar, Dinhata. A total of 220 students participated, guided by Dr. Bappa Sarkar, Assistant Professor of Geography at Dinhata College, along with Pallab Roy, Tanmoy Saha, Bishnu Barman, and lab attendant Subhra Mukherjee. The visit aimed to provide students with hands-on experience in understanding the local geography, biodiversity, and historical

significance of Kampteswar Gar. Throughout the day, students engaged in various activities, including field observations, data collection on local flora and fauna, and discussions about environmental sustainability. The supervisors facilitated interactive sessions, ensuring that the students comprehended the geographical features of the area. The camp concluded with a reflection session, where students shared their insights and experiences, emphasizing the importance of field-based learning. The visit was a valuable educational experience, enhancing the students' understanding of natural environments and their practical application in geography.



Nature Camp\_February 10, 2024, Kampteswar Gar, Dinhata

#### 5. Celebration and Observation

The Department of Geography at Dinhata College celebrates important environmental days every year, including **World Environment Day** and **World Water** Day, among others. These celebrations aim to raise awareness about environmental issues, sustainable practices, and the importance of water conservation among students and the local community. Various activities such as seminars, workshops, tree plantation drives, and student-led presentations are organized to mark these occasions, fostering a sense of environmental responsibility and engagement with global sustainability goals.

World Environment Day, 2024

In 2024, the Department of Geography at Dinhata College celebrated World Environment Day with the active participation of 60 students. They marked the occasion by planting trees in their localities, promoting environmental conservation and raising awareness about the importance of sustainable living.



# Seed Planting Date-16/01/2024

During the local river origin identification and landform study, students engaged in seed planting near the Bania Daha riverside. This activity not only contributed local to environmental conservation but also provided practical ecological experience in restoration, enhancing their understanding of riverine ecosystems and landform dynamics.





# Date- 5/9/2023

The Department of Geography, Dinhata College, celebrated 2023 Day by Teacher's organizing a tree plantation drive. Faculty members and students participated in planting saplings around the campus, environmental promoting awareness and sustainability. This initiative reinforced the department's commitment to fostering eco-friendly practices and honoring teachers through meaningful actions.





#### Date- 31/05/2023

During the farewell ceremony organized by the Department of Geography, Dinhata College, a drive was tree plantation conducted to mark the occasion. Students and faculty members participated in planting saplings, symbolizing growth and new beginnings. This highlighted initiative the department's commitment to environmental conservation and left a lasting, positive impact.



#### Date- 18/11/2022

During the farewell ceremony of 6th-semester students, the Department of Geography, Dinhata College, organized a Banyan tree plantation drive. Faculty and students participated in planting the sapling, symbolizing strength and longevity. This initiative not only marked the students' departure but also promoted environmental sustainability



and left a lasting legacy on campus.

Date- 20/7/2022

A tree plantation drive was organized by the Department of Geography, Dinhata College, in collaboration with the Principal, Abdul Awal. Faculty members and students enthusiastically participated in planting saplings around the campus. initiative emphasized responsibility environmental and the importance of greening the campus, with the Principal actively supporting the cause.



#### 6. Students of the Year-

On May 24, 2024, the Department of Geography held its annual Students of the Year Ceremony to honor outstanding academic performance and contributions. The award for this year was presented to Biki Choudhury, a student from the 4th semester. Biki Choudhury received the accolade in recognition of exceptional academic achievement, dedication to geographical studies, and active participation in departmental activities. Biki's impressive performance in workshops, National seminars, and contributions to class discussions set a high standard for peers. The event was attended by faculty members, students, and guests, who celebrated Biki's accomplishments. The ceremony included a brief address from the head of the Geography Department, who commended Biki for their hard work and dedication.

Name of the Students
----------------------

Biki Choudhury 4th Sem, Major (Student of the Year)



Jeet Karmakar ( 2nd Rank) 4th Sem Major



Shila Barman (1st Rank) 6th Sem Major



Leading Activity ( Sharmila Dey Amin, Majore II)



Leading Activity (Ritika Barman, Majore II)



Highest Score ( Tamanna Parveen, Majore II)



Leading Activity ( Palash Chandra Mahonto 6th Sem)



# Student of the Year 2022

Date-14/12/2022

Name- Piyali Ghosh





Academic Excellence-2022

Name- Nilakhsi Saha



Leading Activity-2022

Name- Biswajeet Adhikary



Innovative activity ward-2022

Name- Biki Choudhury



# Departmental Special Award, 2022

Rahul Debnath. student from the Department of Geography, Dinhata College, was felicitated today for securing 1st Class 1st in CBPBU, 2021. The department celebrated his outstanding academic achievement with pride. Faculty and students congratulated him, recognizing his work and dedication, and wished him success in future endeavors.



# 7. Publication of Documentary Film

The Department of Geography at Dinhata College has published a documentary film that highlights the department's field visits, excursions, and local landform identification activities. This film serves as a visual documentation of the diverse geographical features and landscapes explored by students and faculty during their excursions. Focusing on the practical application of geographical theories, the documentary captures key aspects of physical geography, including the identification of local landforms such as rivers, hills, plains, and plateaus. It also features interviews with students and faculty, sharing their insights and experiences gained during these educational trips. The documentary is a testament to the department's emphasis on experiential learning, where students actively engage with their environment, developing a deeper understanding of geographical phenomena. Additionally, it aims to inspire the academic

community and local population to appreciate the region's natural features and promote geographical education through visual storytelling.

Date of Publication and Short Report	Link for watching and Download
Date- 13/09/2024  In 2024, the Department of Geography at Dinhata College published a documentary film capturing the field visit to Kalimpong and Sikkim. The film highlights the region's diverse landforms and geographical features, offering students practical insights into the area's unique physical geography.	https://www.facebook.com/share/v/196h6fn8 Xxh3XhD1/
Date- 16/01/2023  In 16/01/2023, A field visit to the Baniyadaha River in Dinhata was conducted with 21 students and 4 teachers to investigate water quality and biodiversity. Water samples were tested for pH, turbidity, and pollution levels, revealing moderate water quality. The team observed diverse aquatic species, indicating a stable biodiversity, though some areas showed signs of environmental stress.	https://www.facebook.com/share/r/PvpYn1gN Rb77fnNs/?mibextid=iexibG
Date- 31/05/2023  In 2023, the Department of Geography, Dinhata College, organized an excursion to Majuli, the world's second-largest river island. The trip explored the island's unique cultural and geographical features. A documentary film was later published, capturing the island's rich biodiversity, indigenous communities, and challenges due to climate change and erosion.	https://fb.watch/uDnFs2_H-0/
Date: 21/09/2022  A field visit to Jhalong, Kalimpong, was	https://www.facebook.com/share/r/LnBTv7H dPYrMYR1Y/?mibextid=D5vuiz

conducted with 42 students and 4 supervisors. The objective was to study the local environment, river systems, and biodiversity. Students examined water quality, flora, and fauna, with key insights into the region's ecological balance and conservation needs.

# 8. Medicinal Tree Seedling Production Center and Kitchen Garden

Tree Seedling Production Center, utilizing a 14 x 80 square feet rooftop garden. This initiative is designed to promote sustainable practices while providing students with hands-on learning opportunities. The center includes a **4x10 feet vermicomposting unit**, which supports organic farming efforts. This project is also integral to the department's **6-month internship program** focused on medicinal plant cultivation, composting, and sustainable gardening.

The rooftop kitchen garden in the Department of Geography at Dinhata College has successfully yielded a variety of vegetables, including Spong Goard (Dhundul). This initiative promotes sustainability while providing students with practical learning in organic farming, contributing to both environmental conservation and academic enrichment.

Items

Photographs

Medicinal Tree Seedling

Production Center

The production center focuses on the growth of medicinal plants such as Neem, Tulsi, Amla, Haritaki, Bahera and Arjune. These saplings are cultivated organically using

compost from the department's own vermicomposting unit. The production of 1000 saplings every year not only contributes to environmental conservation but also serves as a learning tool for students.



#### **Vermicompost Centre**

The 4x10 feet vermicomposting center is a vital component of this waste initiative. Organic collected from the department and college is processed into compost, which is then used to nourish the medicinal plants and the kitchen garden. This composting system promotes resource recycling and reduces the environmental footprint of the department.

#### Kitchen Garden

The rooftop kitchen garden in the Department of Geography Dinhata College successfully yielded a variety of vegetables, including Spong (Dhundul). Goard This initiative promotes sustainability while providing students with practical learning in organic farming, contributing both environmental to



conservation and academic enrichment.



# 9. Career Counseling

The Department of Geography at Dinhata College organized career counseling sessions during the admission period to guide students in choosing appropriate career paths. These sessions provided insights into various opportunities in geography-related fields such as environmental management, GIS, urban planning, and research. Experienced faculty members and external experts interacted with the students, helping them understand the skills required for different careers and how to align their academic journey with future goals. The counseling sessions were instrumental in guiding students toward making informed decisions about their academic and professional aspirations, fostering a supportive environment for career development.

Year/ Date and brief Report	Photographs

Date- 29/05/2024 Abhishek Barman, Assistant Professor of Geography at P.D. Women's College, conducted career counseling sessions at our department, benefiting 60 students. His expert guidance helped students explore various career opportunities 4FW7+MR8, Rangpur Rd, Dinhata, West Bengal 736135, India in geography, providing valuable Lat N 26° 8' 48.3144" Long E 89° 27' 52.0848" insights into aligning their academic 29/05/24 11:32 AM GMT +05:30 pursuits with professional goals.

# 10. Special Lecture

The Department of Geography organized a special lecture featuring esteemed guests from various national universities and colleges, as well as social workers. This event highlighted the introduction of the Honors program in Geography, which was first implemented in 2018. The lecture provided a platform for sharing insights and advancements in the field of geography, emphasizing the program's impact on academic and professional development. The presence of distinguished guests enriched the discussion, fostering collaboration and exchange of knowledge among attendees. This initiative underlined the department's commitment to enhancing educational opportunities and engaging with broader academic and social communities.

Date and Brief Report Photographs	Date and Brief Report	Photographs
-----------------------------------	-----------------------	-------------

Date- 02/05/2024

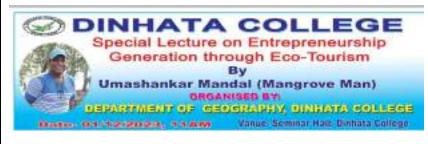
Dr. A K M Anwaruzzaman, Professor at Aliah University (Park Circus Campus), delivered a lecture titled "Attaining Sustainability: Local Efforts and Global Thoughts" to 80 students in the Department of Geography. His insights on integrating local actions with global sustainability goals were highly valuable and engaging.





Date- 01/12/2023

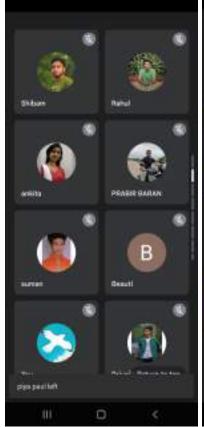
Umasankar Mandal, the "Mangrove Man," gave a special lecture on "Entrepreneurship Generation through Ecotourism." His insights on leveraging ecotourism for economic growth and environmental conservation were well-received and provided valuable perspectives on sustainable business practices.

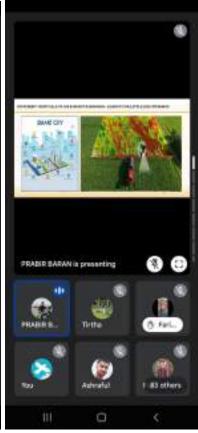




Date- 08/10/2023 Mode- Online

Prbir Barun Sarkar, a GIS Specialist from IGM, Ahmedabad, delivered a lecture on job opportunities in GIS. His presentation provided valuable insights into career prospects, skills required, and the growing demand for GIS professionals, offering students a clearer understanding of the field's potential and career paths.





# Date- 08/12/2022 Mode- Offline

Professor Ranjan Roy, Professor, Department of Geography and Applied Geography, University of North Bengal delivered a special lecture titled "Why We Learn Geography" at the Department of Geography, Dinhata College. He emphasized the importance of geography in understanding global issues, environmental sustainability, and spatial relationships. The lecture inspired students explore to geography's role solving in real-world challenges and promoting global awareness.





#### Date- 29/11/2022

An interactive session was held with the Vice-Chancellor of Cooch Behar Panchanan Barma University (CBPBU) at Dinhata College, organized by the Department of Geography. The Vice-Chancellor engaged with students and faculty. discussing academic development, research opportunities, and the interdisciplinary importance of studies, encouraging active participation and future collaboration within the university.





#### Date- 25/11/2022

Professor A.P. Das delivered an insightful lecture on "Conservation Sustainable Utilisation of and Natural Plant Resources from Traditional Knowledge" at Dinhata College. He emphasized the role of indigenous practices in preserving biodiversity and promoting sustainable resource use. The event was graced by Patron Principal Abdul Awal, who supported this important initiative.





# Date- 24/09/2022

A two-day special lecture on GIS was conducted by Sumana Saha, a Research Scholar from CBPBU, at the Department of Geography, College. The Dinhata session covered key GIS concepts, applications, and its relevance in geographical research. Students actively engaged with the content, gaining valuable insights into modern geospatial technologies.



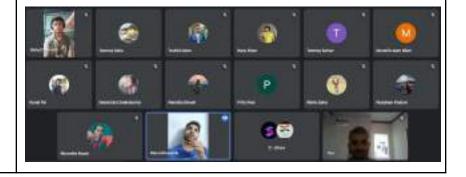


Departmental Seminar Date- 29/06/2021- 30/06/2021

Mode- Online

The Department of Geography, Dinhata College, organized an online seminar featuring a lecture by Abdul Momin Haque, Assistant Professor at Dhupguri Girls College. His talk, titled "Understanding the Meaning of Disaster and Epidemic," provided insightful perspectives on impacts, the causes. management disasters and of epidemics, engaging students in a meaningful discussion.



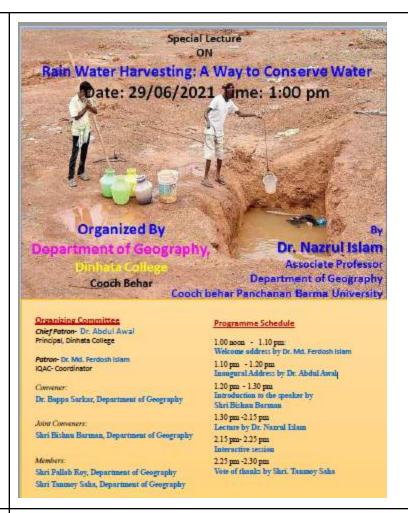


Special Lecture

Date- 29/06/2021

Mode- Online

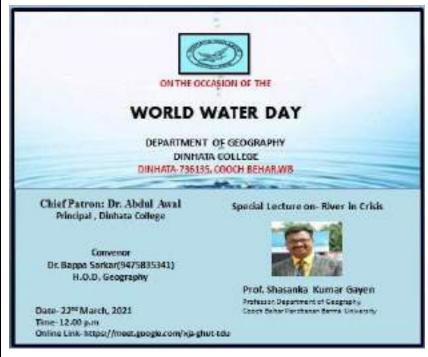
A special lecture on "Rainwater Harvesting: A Way to Conserve Water" was delivered by Dr. Nazrul Islam on Tuesday, June 29, from 1:00 to 2:30 PM. Dr. Islam highlighted the importance of rainwater harvesting in addressing water scarcity and promoting sustainable water management practices, engaging the audience with practical insights.



World Water Day

Date- 22/3/2021

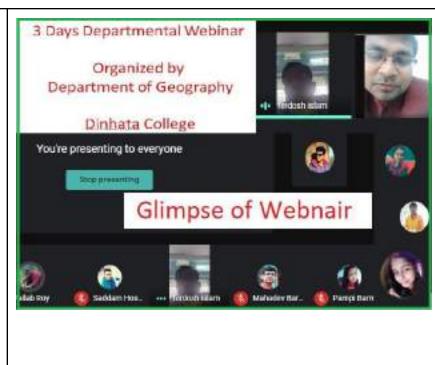
On March 22, 2021, the Department of Geography, Dinhata College, celebrated World Water Day with a special online lecture by Prof. Shasanka Kumar Gayen from CBPBU. His lecture, titled "River in Crisis," focused on the critical challenges facing rivers due to pollution, overuse, and climate change, emphasizing the need for urgent conservation efforts.



Webinar

Date- 22 to 24/01/2021

The Department of Geography, Dinhata College, organized a 3-day departmental webinar from February 22 to 24/01/2021. The webinar featured insightful lectures and discussions on various geographical topics, with experts and scholars participating. Students and faculty engaged in meaningful exchanges, enhancing their knowledge and understanding of contemporary geographical issues.



# 11. Weather Station

On November 20, 2023, a new weather station was established under the leadership of Gopinath Raha, IMD Regional Director. The setup marks a significant advancement in meteorological monitoring for the region. This weather station will enhance local weather forecasting capabilities and contribute to more accurate climate data collection. It aims to support both academic research and community awareness by providing real-time weather information. The initiative reflects a commitment to improving environmental management and fostering collaboration between meteorological services and educational institutions. The installation was

completed successfully, setting a strong foundation for future meteorological advancements in the area.







#### 12. Cultural Activities-

The Geography Department of Dinhata College organizes several key annual events to foster community spirit and celebrate academic milestones. These include:

- 1. **Nabin Baron (Freshers' Welcome):** Held at the beginning of the academic year, this event warmly welcomes new students into the department. Faculty members and senior students introduce the freshers to the academic environment, followed by cultural performances and interactive sessions. It is a platform for the newcomers to engage with the department and start their journey on a positive note.
- 2. Farewell Program: The farewell program is organized to bid goodbye to the outgoing students. It's a heartwarming event where faculty and junior students appreciate the seniors' contributions and achievements. The event often includes speeches, sharing of memories, and cultural performances, celebrating the graduates' journey and wishing them success in their future endeavors.
- 3. **Teachers' Day Celebration:** Every year on September 5th, the department celebrates Teachers' Day to honor the contributions of educators. Students organize this event with gratitude and respect, offering heartfelt messages, performances, and gifts to their teachers. It is an occasion of bonding, reflection, and appreciation, enhancing the teacher-student relationship within the department.

Date	Photographs
------	-------------

Batch- 2021-2024

Date of Ceremony- 13/09/204

Farewell Ceremony





Farewell speech by Principal Dinhata College

Teacher's Day Celebration, 2023



Farewell and Welcome ceremony, 31/5/2023 Farewell and Welcome Ceremony Date- 17/12/2022 Students Week observation Date-3/1/2022

# 13. Internship Course-

The Geography Department of Dinhata College, in collaboration with the NCCF curriculum under Cooch Behar Panchanan Barma University (CBPBU), will be introducing an Internship Course on Medicinal Plant Seedling starting in 2024. This course aims to provide practical knowledge and hands-on experience to students about medicinal plants, their importance, and methods of seedling production.

# The internship will focus on:

- Understanding various medicinal plant species.
- Learning about seedling techniques, growth patterns, and environmental requirements.
- Promoting sustainable practices in medicinal plant cultivation.

No. of Students-39

Guide- 03

Supervisor- 01











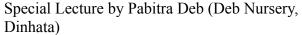


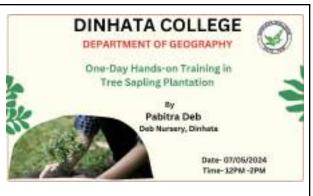




Collection of Seeds (Arjune Tree, College Campus)







#### 14. Parent Teacher Meeting-

The Geography Department of Dinhata College regularly organizes Parent-Teachers Meetings as part of its commitment to fostering better communication between educators and parents. These meetings provide an opportunity for parents to engage with faculty members and discuss the academic progress, challenges, and overall development of their children.

# Date and Brief Report

Date- 31/08/2023

A Parent-Teacher meeting was organized by the Department of Geography, Dinhata College, for irregular and weak students. The meeting aimed to discuss students' academic performance, attendance issues, and ways to support their progress. Parents and teachers collaborated to identify challenges and implement strategies for improving the

# Photographs



students' overall development.



#### 15. Add on Course

The course on the "Application of GIS in Geography" was conducted from September 18, 2023, to September 23, 2023, with a total of 118 students and 6 resource persons participating. The course aimed to provide participants with a comprehensive understanding of GIS technology and its applications in the field of geography.

#### Course Content:

The course covered a wide range of topics, including:

- Introduction to GIS and its components.
- Basics of spatial data and data sources.
- GIS data models and data structures.
- GIS data collection methods.
- Spatial analysis techniques.
- GIS applications in urban planning, environmental management, and natural resource assessment.