

ANNUAL NEWSLETTER

Volume 5, Issue1, August 2024 **PG DEPARTMENT OF GEOGRAPHY**

Pragjyotish College Guwahati – 781009, Assam (India)

VISION OF THE COLLEGE

To fulfill the visionary aspirations of the regional youth segment through a process of vibrant and continuous innovations and initiatives in multiple spheres of academic as well as professional development, leading to the fullest realisation of the potential of the students.





Dr. Manoj Kumar Mahanta Principal, Pragjyotish College

MESSAGE FROM THE PRINCIPAL

I am elated to learn that PG Department of Geography, Pragjyotish College is publishing its annual newsletter "PRAGbhugol", VOLUME 5, ISSUE-I. I extend my hearty commendation to the department for its persistent efforts to publish the newsletter to express its mission and vision. I aspire that "PRAGbhugol" will represent the holistic efforts of the department in both academic and co-curricular activities. My warm greetings to the faculties and students of the department along with its editorial team on this propitious occasion.

A FEW WORDS FROM HEAD OF THE DEPARTMENT

It is my great pleasure to share the latest edition of our newsletter, "PRAGbhugol." With great efforts and contributions by the editorial team, this edition encovers a variety of initiatives carried out by the department, highlighting the notable achievements by our distinguished faculty and dedicated students in various disciplines. The goal of this edition is to express the creative pursuits and provide a comprehensive overview of the holistic progress achieved by all those associated with the department. It would be an understatement to merely acknowledge the remarkable contributions made by the editorial team to this publication. For that, I would like to extend my heartfelt thanks and sincere appreciation to all the members of the editorial team for their continuing efforts. It is hoped that this edition captures as much attention and appreciation among the people as its predecessor received, and we eagerly look forward to its further continuation.



Dr. Dipali Baruah Head, Geography Department

NEWSLETTER, GEOGRAPHY, PRAGJYOTISH COLLEGE

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EDITORIAL

Hello and welcome to the latest edition of our PRAGbhugol Newsletter 2024. We, the members of the Department of Geography at Pragjyotish College, publish this newsletter every year to highlight the events, achievements and activities of the department during the last academic year to the academic fraternity. The editors, on behalf of the editorial team, thank everyone for their encouragement and support during the newsletter publication process, which made it possible to finally publish this current issue. We thank all our teachers for their constant guidance and support in publishing the fourth volume of PRAGbhugol. We also request the esteemed readers to encourage us with their valuable comments and suggestions on the newsletter.

NAHID KHAN ROHIT.R. DEKA ARJINA BEGUM PINAKHI DEKA **EDITORS**

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ABOUT THE DEPARTMENT

History:

Founded in 1954 as 'Department of Commercial Geography' with establishment of Pragjyotish College in its temporary campus at Sonaram Higher Secondary School at Santipur, Bharalumukh headed by Prof. Kali Podo Sen. Later in the year 1957, Geography department bifurcated from the Department of Commercial Geography, and present-day Geography Department was established with Prof. Beda Kanta Baruah as the Head of Department. In the year 1968 on 26th of August, the department constituted the "Pragjyotish College Geographical Society (PCGS)" the first of its kind throughout the whole of the North-East to foster geographical knowledge. In the year 2020, the department has touched a new height by opening up its PG classes affiliated to Gauhati University.

Courses offered:

Higher Secondary (Arts & Science);Under Graduate (Honours/ major) (B.A.& B.SC.) Post graduate (Arts & Science);(with Geoinformatics & Population Geography special papers) Add-on course (Introduction to Disaster Management).

Facilities:

The department has a full-fledged GIS laboratory (C.M. Goswami GIS Lab) equipped with standalone 10 ArcGIS license software and 21 open-source QGIS software including geospatial datasets like digital administrative data, demographic data toposheets, satellite imageries, digital elevation data and aerial photographs. The department has two ICT-enabled classrooms with Wi-Fi internet facility. The department is also well-equipped with modern as well as classical surveying and cartographic instruments such has handheld GPS devices, Theodolites, Dumpy Levels, Prismatic Compasses, Plane Table, Digital Planimeter, Rotameter, Mirror Stereoscopes and Map-tracing tables. The departmental library (B.K. Baruah Library) possesses more than 500 reference books along with a well-furnished reading room. To encourage the writing skills of the students, the department has introduced two wall magazines, namely 'Global Village' and 'Geographical Information Service'.

BA/BSC Final Examination 2024 Total Appeared=26; 1st class=22

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PROFILE OF FACULTY MEMBERS

DR. DIPALI BARUAH ASSOCIATE PROFESSOR & HEAD CARTOGRAPHY & LIVE STOCK STUDIES



MR.PRADIP CHANDRA KALITA ASSISTANT PROFESSOR FLUVIAL GEOMORPHOLOGY, FLOOD & INDIGENOUS TECHNOLOGY



DR. JYOTIPRASAD DAS ASSISTANT PROFESSOR REGIONAL PLANNING, REGIONAL DEVELOPMENT & WETLAND STUDIES



DR. CHANDRA KANTA PAWE ASSISTANT PROFESSOR (ON- LIEN) CARTOGRAPHY,GEOINFORMATICS & LULC STUDIES



DR. BHRIGU KUMAR NATH ASSISTANT PROFESSOR POPULATION STUDIES & TOURISM STUDIES



DR. KRISHNA DAS ASSISTANT PROFESSOR CARTOGRAPHY & GEOINFORMATICS



DR. DURLOV LAHON GUEST FACULTY GEOINFORMATICS



ROCKTIM SARMA GUEST FACULTY GEOINFORMATICS



SAHIN AKHTAR GUEST FACULTY FLUVIAL GEOMORPHOLOGY



NON-TEACHING STAFFS

DEBADAS HAZORIKA LABORATORY BEARER



BIJU KALITA LABORATORY BEARER



PABITRA DEKA LABORATORY BEARER



IN-HOUSE DEPARTMENTAL BODIES

The PG Department of Geography, Pragjyotish College has formed the 'Pragjyotish College Geographical Society (PCGS)', 'Departmental Advisory Committee (DAC)', 'Pragjyotish College Geography Alumni Forum' and 'Pragjyotish College Geography Guardian Forum' to disseminate geographical knowledge among different stakeholders and to enhance academic performance among students through a holistic student-teacher-parent approach. The PCGS, DAC, Alumni Forum and Guardian Forum holds frequent meetings and discussions for overall qualitative development of the department in various academic fronts.



ACTIVITES AND EVENTS

Environment Day celebrated by the students of Geography department through a plantation drive

The students of the PG Department of Geography, Pragjyotish College organized the World Environment Day on June 05, 2024 though a plantation drive inside the college campus. The Principal, Head of Department, Faculty members also participated in the plantation activity along with the students.



"In our changing world nothing changes more than geography".

-Pearl S Buck

"The study of geography is about understanding the interplay between human and environmental systems." – Alexander von Humboldt

Students of Geography department organized "Farewell to outgoing students"

On May 13, 2024, the UG and PG students of the PG Department of Geography organized farewell to the outgoing students of UG 6th semester honours course and PG 4th semester course of 2024 batch. The farewell occasion was also graced by the faculty members of the department. In this farewell occasion, some students of UG 6th semester also donated textbooks to the departmental library.



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One-day Field Survey conducted at Deepor Beel wetland area, Guwahati, Assam

On May 11, 2024, the UG 4th semester honours course students and UG 4th semester generic course students of the PG Department of Geography, Pragjyotish College conducted a daylong field survey among the local dwellers settled around the Deepor Beel wetland-cum-wildlife sanctuary, Guwahati, Assam to study the nature of wetland dependency and socio-economic profile of the local dwellers. The students conducted the field survey at Mirkir Prara locality in Deepor Beel wetland area at household-level using questionnaire-cum-survey schedule with about 22% sampled size. Dr. Jyotiprasad Das, Dr. Krishna Das and Rocktim Sarma, faculty members of the department guided the students during the survey at the field.





College campus cleanliness drive by the students

"Xhipa, a student social service unit formed under the PG Department of Geography combines an enthusiastic volunteer force with the NSS unit of Pragjyotish college."

Cleanliness begins at home. Xhipa in collaboration with the NSS unit of Pragjyotish college cleaned the college campus on 6th March 2024. The cleaning drive was a successful event graced by the Principal and different faculty members of the college. The college family sincerely thank all the volunteers and whoever provided even the tiniest bit of help.



DEPARTMENTAL GIS LABORATORY UP-GRADATION INAUGURAL

On April 23, 2024 (Tuesday), the C. M. Goswami GIS Laboratory of the PG Department of Geography was upgraded with new computer infrastructure with GIS and digital cartographic software.

The Principal of Pragjyotish College, Dr. Manoj Kumar Mahanta inaugurated the new & upgraded GIS laboratory.

The faculty members, non-teaching staffs, students of the department were present at the occasion.

A total of 11 new desktop computers (common configuration: Windows 11 OS, MS Office 2021, 8-GB RAM & 512 GB SSD) were added to the existing laboratory set-up along with WiFi connectivity.

Now, the GIS laboratory is equipped with 21 desktop computers (with Commercial GIS and Opensource GIS software-packages). With this up-gradation, the Computer-Student ratio for PG students' GIS course paper is 1:1 and the same is for UG students' GIS course paper is 1:2.



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FIELD SURVEY TOUR TO KOLKATA-SUNDARBAN

The PG Department of Geography organised a field survey for the PG 2nd semester and PG 4th semester students. The team included 22 students and two Guide teachers namely Mr. Pradip Chandra Kalita & Dr Jyoti Prasad Das. It was a 6-day tour Starting from March 27, 2024, to April 1, 2024.

The team visited the Indian part of Sundarban entering through Sonakhali of West Bengal. A primary household survey was conducted at Pakhiralaya island based on questionnaires prepared to study the socio-economic status of the people living in the area and impact of tourism amongst the people's livelihood condition in the study area. Along with this the group also enjoyed the scenic beauty of the Sundarban area though a motor boat. Students were elated to see the geographic features like tide, estuary, mangrove trees etc.



"Geography is not just about maps. It is about understanding the relationship between people and their environments."

- David Harvey

" Geography explains the past, illuminates the present and prepares us for the future. What could be more important than that?"

-Michael Palin, 2007

Field Study Tour Conducted from 26/03/2024 to 29/03/2024 by P G Department of Geography for UG 6th Semester Students at Dibru- Saikhowa and Dihing -Patkai National Park

A field study tour was conducted by PG department of Geography for UG 6th semester students from 26/03/2024 to 29/03/2024 at Dibru- Saikhowa and Dihing - Patkai National Park. The group involved 25 members out of which 23 students and two teachers. The group was headed by Dr. Dipali Baruah, HoD and Associate Professor and she was assisted Dr. Bhrigu Kr. Nath. Student carried out surveying on "Potentialities of Natural and Cultural Tourism Development in and around Dibru- Saikhowa National Park.

During this period group also visited Maguri Motapung Beel, Barekuri and Tilinga Mandir. The tour was enhanced the knowledge of the students after seeing these Biodiversity rich areas



NPTEL-SWAYAM ORIENTATION PROGRAMME AMONG STUDENTS (virtual mode)

The PG Department of Geography, Pragiyotish College in collaboration with NPTEL Local Chapter of the college has organized a "NPTEL-SWAYAM **ORIENTATION** PROGRAMME AMONG STUDENTS" in virtual mode on 30th December 2023. The post graduate and undergraduate students (as many as 65 students), faculty members of the geography department along with NPTEL local chapter coordinator of Pragjyotish College actively participated in the orientation programme. The orientation programme was started (at 2.30 pm) with the welcome address by Dr Dipali Baruah, Head of PG Department of Geography; and followed by the programme objective by Dr Krishna Das, Assistant Professor of PG Department of Geography; a brief introduction to SWAYAM-NPTEL by NPTEL local chapter coordinator, Dr Amit Kumar Pradhan, Assistant Professor of Botany Department, Pragjyotish College. In addition. Krishna Das elaborated and Dr demonstrated in details on the NPTEL-SWAYAM courses, their registration and certification process that the students with Geography subject can enroll and learn using online mode. The orientation programme successfully ended with a live query/doubt clearing session followed by the vote of thanks.

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FIELD STUDY TOUR OF UG 1 SEMESTER (MAJOR) STUDENTS TO BORBITALI VILLAGE OF KAMRUP (M) DISTRICT, ASSAM

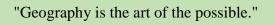
The UG Major 1st semester students along with faculty members of the Geography department under their SEC paper syllabus had conducted a day-long field survey on November 18, 2023 in Borbitali village of Dimoria block, Kamrup (M) district, Assam. The students conducted the filed survey using questionnaire at household-level to study the agricultural landuse status of the village. As many as 38 students participated in the field survey, and the students were divided into 7 groups with about 6 students in each group. The students group collected the data from 50 households in the village (i.e. around 75% of the total households) and collected also some Geo-tagged photographs of the agricultural landscapes of the village in connection with their field study topic. Based on the field survey data, the students prepared a field survey report along with a presentation (at group-level) for the fulfillment of their SEC course syllabus.



DAC meeting

A Departmental Advisory Committee (DAC) meeting was held at the PG Department of Geography, Pragjyotish College on 07 October 2023 at 11.30 AM. All teacher members, guardian members and class representative student members attended and participated in the meeting. The members discussed various academic matters along with students' academic and college-related issues in this meeting. The Head of the department explained the upcoming academic plan of the department to the present members and also mentioned about the various academic achievements of the department during the last year.





- Patrick Geddes

"Geography is the tapestry that weaves the world together."

- Gil Grosvenor

PCGS FOUNDATION DAY CELEBRATION 2023

The PG Department of Geography, Pragiyotish College celebrated the 55th foundation day of the Pragiyotish College Geographical Society (PCGS) established in 1968 on 26th August 2023 at the department. On the occasion of the PCGS foundation day, the students of department had prepared the departmental annual newsletter 'PRAGbhugol' and two departmental wall magazines. The 'PRAGbhugol' newsletter and the wall magazines were released by the respected Principal Dr. Manoj Kumar Mahanta in presence of faculty members and students of the department. In the PCGS foundation day celebration meeting, the PCGS committee was reconstituted for the next academic session; and prize distribution ceremony was also held for the Ouiz competition, Inter-department Mobile Photography competition, Inter-department Armwrestling competition organized by the students of the department in collaboration with PCGS.



DEPARTMENTAL QUIZ COMPETITION

The PG Department of Geography, Pragjyotish College organized a QUIZ competition on August 22, 2023. A total of 5 groups (3 students per group) participated in the competition. The quiz competition was conducted by Dr. Bhrigu Kumar Nath as Quiz Master and Durlov Lahon as Tally recorder. Group A with Anjali Deka, Daizy Kumar & Ankita Sarma won the 1st prize; Group B with Bhaswati Bhagabati, Spandana Bharali & Smita Rani Kalita won the 2nd prize; and Group E with Aindrila Das Gupta, Sunami Rupini & Tenzin Pyelki won the 3rd prize



"The study of geography is about more than just memorizing places on a map. It's about understanding the complexity of our world, appreciating the diversity of cultures that exists across continents. And in the end, it's about using all that knowledge to help bridge divides and bring people together".

-Barack Obama

"Maps are a way of seeing the world in a new way."

– Doris Lessing

INTER-DEPARTMENT MOBILE PHOTOGRAPHY COMPETITION

The PG Department of Geography, Pragjyotish College organized an Inter-Department MOBILE PHOTOGRAPHY competition in collaboration with Pragjyotish College Geographical Society (PCGS) on August 22, 2023. A total of 60 students from different departments participated in the competition. In this competition, Bhargab Barman (UG 1st semester student of Geography) won 1st prize; Indreswar Chutia (UG 5th semester student of Geography) won 2nd prize.



ARM-WRESTLING COMPETITION

The PG Department of Geography, Pragjyotish College organized an Inter-Department ARM-WRESTLING competition in collaboration with Pragivotish College Geographical Society (PCGS) on August 22, 2023. A total of 50 students from participated different departments in the competition. In this competition, Irfan Hazarika (BBA 1st semester student) won 1st prize (righty); Nayan Cetry (HS 1st year student) won 2nd prize (righty); Irfan Hazarika (BBA 1st semester student) won 1st prize (lefty); Aniket Luwang (UG 3rd semester student of Anthrolopology) won 2nd prize (lefty); Narjia Sultana (UG 5th semester student of Botany) won 1st prize; Samanta Das (UG 3rd semester student of Philosophy).



"Geography is...only a branch of statistics, a knowledge of which is necessary to the wellunderstanding of the history of nations, as well as their situations relative to each other".

- William Playfair

"Geography is the stage on which human history is played".

– J.H. Von Herder

FIELD STUDY TOUR TO TATIMARA VILLAGE OF KAMRUP (M) DISTRICT, ASSAM

The PG Department of Geography, Pragjyotish College conducted a day long field study (as per the course syllabus) with UG 5th semester honours students on August 24, 2023 in Tatimara village of Kamrup (M) district, Assam. The students conducted GPS field survey and collected GPS data on physical and cultural point features in the village. The students also conducted Transect and Quadrant survey in the Brahmaputra river bank at the village. The department selected the Tatimara village for surveying as this village is an adopted village by Pragjyotish College under 'Unnat Bharat Abhiyan' of Ministry of Education, Government of India.



STUDENTS' SEMINAR PRESENTATION

A students' seminar presentation is organized on August 19, 2023 at the digital classroom of the department by the PG Department of Geography, Pragjyotish College where the UG 3rd semester honours students of the department have actively participated. The students are grouped into 7 teams with minimum of 3 students in each group. Each group is given a total of 12 minutes for presentation including 2 minutes for interaction and discussion on the presented topic. PG 1st semester students of the department including teachers interacted with the seminar teams. Dr. Krishna Das, Assistant professor of the department supervised the students' seminar presentations. The seminar finally concluded with the presentations of all 7 groups and successful interactions among the students present and teachers. The 7 seminar teams details are mentioned below:-

- ✓ GROUP 1= TOPIC: SIGNIFICANCE OF ACT EAST POLICY WITH SPECIAL REFERENCE TO NAGALAND (*with Dikshita, Kriti, Tenzin, Anamika & Parinita*)
- ✓ GROUP 2= TOPIC: SIGNIFICANCE OF ACT EAST POLICY WITH SPECIAL REFERENCE TO MANIPUR (*with Kritika, Nikita, Bhaswati, Mawswmi & Manisha*)
- ✓ GROUP 3= TOPIC: SIGNIFICANCE OF ACT EAST POLICY WITH SPECIAL REFERENCE TO ARUNACHAL PRADESH (with Nikita, Roshni, Sandhya, Angita & Subangkhi)
- ✓ GROUP 4= TOPIC: SIGNIFICANCE OF ACT EAST POLICY WITH SPECIAL REFERENCE TO TRIPURA (*with Ravi, Bhargab & Sunami*)
- ✓ GROUP 5= TOPIC: SIGNIFICANCE OF ACT EAST POLICY WITH SPECIAL REFERENCE TO MEGHALAYA (*with Aindrila, Jahnabi, Hamani, Eliza & Riya*)
- ✓ GROUP 6= TOPIC: SIGNIFICANCE OF ACT EAST POLICY WITH SPECIAL REFERENCE TO ASSAM (with Kaushik, Himangshu & Tenzin)

GROUP 7= TOPIC: SIGNIFICANCE OF ACT EAST POLICY WITH SPECIAL REFERENCE TO MIZORAM (*with Flabi, Devika, Kushmita, Juri & Karabi*).



STUDENT ACHIVEMENTS

- The students of the department received the 1st prize in 2024 College Week's cultural rally held in February 2024 AND WON THE PRESTIGIOUS "DR. PADMANATH ATHPARIA MEMORIAL RUNNING TROPHY". The cultural rally theme was" *Putola Nasor Aarhit Rokhoraj Lakshminath Bezbarua Burhi Aair Xadhu*". In this college week, the students of the department enthusiastically participated and won various prizes in different portfolios.
- Abhijit Sangma, a student of UG honours won 1st prize in Inter Departmental Singing.
- Arjina Begum , a student of PG won 1st prize in Rangoli competition and 2nd prize in Salad Making, 2nd prize in Pot Decoration competition and 3rd prize in Best of West Competition.
- Sneha Dey, a student of UG honours won 1st prize in Salad Making, Ethnic Food and Best Creative Makeup competition.
- Manisha Devi Ray, a student of UG won 1st prize in Volleyball (Girl) and Basketball(Girl) competition; 2nd in Kabaddi (Girl) and Football(girl);and 3rd in March Past competition.
- Smita Rani Kalita, a student of UG honours won 1st prize in Inter Departmental Singing, Cricket (girl) and Basketball (Girl) competition.
- Niyan Kumar Das, a student of UG honours won 1st prize in Badminton and Cricket (Boys) competition.
- Basudev Taye, a student of UG honours won 1st prize in Basketball(Boys) competition.
- Rajat Sharma , a student of UG honours won 2nd prize in Tug-of-war competition .
- Pratham Kalita , a student of UG honours won 2nd prize in Tug-of-war competition
- Yugraj Newar, a student of UG honours won 2nd prive in Tug-of-war competition.

- Spandana Bharali, a student of UG honours won 1st prize in Cricket (Girl),Football(Girl),Basketball(girl)and Volleyball(Girl) competition
- Rajshree Rabha, a student of UG honours won 2nd prize in Bride and Groom and Miss Pragjyotish competition.
- Priyankush Das, a student of UG honours won 1st prize in Inter Departmental Singing competition.
- Dibyajyoti Pegu , a student of UG honours won 1st prize in Inter Departmental Singing competition.
- Jyoti Choubey, a student of UG honours won 1st prize in Cricket (Girl), Football(Girl) and Inter Departmental Singing competition.
- Daizy Kumar, a student of PG won 1st prize in Inter Departmental Singing and 2nd in Lokogeet competition.
- Juri Sarma, a student of UG honours won 1st prize in Inter Departmental Singing competition.
- ▶ Janhabi Das, a student of UG honours won 2nd in Bridal competition.
- Pranita Borah, a student of UG honours won 1st in Inter Departmental Singing competition.
- Angita Mallick , , a student of UG honours won 1st prize in Cricket (Girl) and Football(Girl) competition .
- Kritika Gupta , a student of UG honours won 1st prize in Cricket (Girl) competition .
- **Esha Lago**, a student of UG honours won 1st prize Football(Girl) competition.
- Mousumi Sinha , a student of UG honours won 1st prize in Football(Girl) competition .



Celebrating championship in college week cultural rally event -2024



Celebrating championship in college week cultural rally event -2024

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Geography Faculty Member and Students excel in NPTEL-SWAYAM courses

Dr. Krishna Das (faculty member) along with five other students of the PG Department of Geography, Pragjyotish College namely Jinti Mani Kalita, Rohit Ranjan Deka, Himangshu Baishya, Pratham Kalita & Amar Manik Jamatia successfully cleared the 12-week NPTEL Course in Geographic Information System with Elite Certificate under Pragjyotish College NPTEL Local Chapter in SWAYAM platform. Dr. Krishna Das also secured the top position among the 5% topper in this course with a Silver Batch.



DEPARTMENT ACHIVEMENTS

PG Department of Geography received the Best Research Publication Award at 70th College Foundation Day 2023

On September 1, 2023, on the occasion of the Foundation Day of Pragjyotish College, the PG Department of Geography, Pragjyotish College has been awarded for the 'Best Research Publication Award in the academic session August 2022- July 2023' at the foundation day celebration event held in the college auditorium.



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ACHIEVEMENT OF FACULTY MEMBERS

Mr. Pradip Chandra Kalita

- <u>Publications:</u>
- Tourism Resources and potentialities in Mayong and Pobitora of Morigaon ,Assam (A geographical study) Pradip Chandra kalita publised in **EduStar** (RANGIA TECHER TRAINING COLLEGE) 2023-2024.
- Regional geography of India and North-East India (syllabus based book for 4th sem general, of FYUGP, 2023 under Gauhati University).
- <u>Seminar:</u>
- Cocoa Plantation and Economic Potentialities in Moupur Village of Kamrup Metro District, Assam in ICSSR Sponsored National Seminar on "In Quest Of A Sustainable Earth" held at Sibsagar Girls' College on 24th and 25th March, 2023.

Dr. Bhrigu Kumar Nath

- <u>Publication:</u>
- Published a research article titled Community Participation and Prospect of Tourism Development: A Case Study of Pabitora Wildlife Sanctuary of Assam, India in the edited volume "Unorganised Sector of Indian Economy" issues of Sustainability, ISBN-978-81-953494-0-1.
- Presentation:
- Presented a research paper in the ICSSR sponsored National Seminar on "Unorganised Sector of Indian Economy" issues of Sustainability, (with special reference to Atmanirbhar Bharat) organized by Economics department of Sibsagar Commerce College.
- <u>Resource Person:</u>
- Acted as a resource person at PM shri 68 No Panitema Balak LP School on "Roles and Responsibilities of Guardian and Community on Educational Development on 3rd February, 2024.

Dr. Krishna Das

- Co-authored a book chapter in the book "Young Geographers Showcasing Research Contributions in Geography" edited by G. Ruepert and T. Ilic published in 2023 by Springer Nature Switzerland (ISBN: 9783031357237).
- Co-authored a book chapter in the book "Geoinformatics Applications in Land, Water and Infrastructure Development" edited by A. Simhachalam and S. K. Ghosh published in 2023 by Global Publishing House India (ISBN: 9789395606332).

Dr. .Krishna Das

- Co-authored a book chapter in the book "Recent Advances in Social Science Research: In the Context of India's North-East" edited by B. Gogoi and S. Saikia published in 2023 by Satabdi Prakash Guwahati (ISBN: 9788192726113).
- Co-authored a book chapter in the book "Geoinformatics Applications in LULC Mapping and Natural Hazards" edited by A. Simhachalam and S. K. Ghosh published in 2024 by Akansha Publishing House New Delhi (ISBN: 9788197248351).
- Delivered lectures as a Resource Person in the "Six Months Diploma Course on Geoinformatics" conducted by the Department of Geography, Borholla College from February to August 2023.
- Delivered training lectures as a Resource Person in the "3-day workshop on Modern Surveying and Mapping Techniques for research students and College/University teachers" organized by the Department of Geography, Gauhati University in association with INCA held between October 11-13, 2023.
- Delivered online counselling classes as a Resource Person in the "PG Certificate Programme in Geoinformatics" conducted by Krishna Kanta Handiqui State Open University during November-December, 2023.
- Delivered hands-on training-cum-lectures as a Resource Person in the "Indian Council of Social Science Research sponsored Two-week Capacity Building Programme on Application of Geospatial and Statistical Tools and Techniques in Social Sciences" organized by the Department of Geography, Gauhati University held between August 19-30, 2024.
- Awarded the Academic Achievement Award for the highest number of research publications in the academic session August 2022-July 2023 by the IQAC, Pragjyotish College on the College Foundation Day 2023.
- Completed the 12-week NPTEL Course in Geographic Information System with Elite Certificate under Pragjyotish College NPTEL Local Chapter in SWAYAM platform and also secured the top position among the 5% topper in this course with a silver certificate.

Dr. Durlov Lahon

• Mr. Durlov Lahon received Doctorate degree (PhD) from the Department of Geography, Gauhati University, for his research work entitled "Impact of Water Hyacinth Biomass on the Merbil Wetland and Prospect of its Socio-economic Utilization," which was carried out under the supervision of Prof. Dhrubajyoti Sahariah, Head, Department of Geography, Gauhati University.

Dr. DURLOV LAHON

- Co-Authored a research paper in the journal "Earth Systems and Environment" (Springer), Volume 10, 2023, https://doi.org/10.1007/s41748-023-00358-w
- Co-Authored a research paper in the journal "Modeling Earth Systems and Environment" (Springer), Volume 10, pages 2393–2419, 2023, https://doi.org/ 10.1007/s40808-023-01912-1
- Co-Authored a research paper in the journal "Geoscience Frontiers", 2023 (Elsevier), Volume 14, Issue 4, https://doi.org/10.1016/j.gsf.2023.101557
- Co-Authored a research paper in the journal "Environmental Science and Pollution Research" 2022 (Springer), <u>https://doi.org/10.1007/s11356-022-24248-2</u>
- Co-Authored a research paper in the journal "Land", 2023, (MDPI), https://doi.org/10.3390/land12030703
- Co-Authored a research paper in the journal "Land", 2023, (MDPI), https://doi.org/10.3390/land12030703
- Co-Authored a research paper in the journal "PeerJ", <u>http://doi.org/10.7717/peerj.14811</u>
- Co-Authored a research paper in the journal "ISPRS International Journal of Geo-Information, **2023**, (MDPI), <u>https://doi.org/10.3390/ijgi12040165</u>
- Co-Authored a research paper in the journal "Environment and Ecology" Volume, 39, Issue 2, 2021, ISSN 0970-0420 (WoS)
- Co-Authored A book chapter in the book "Wetland Resoures and Livelihood in Assam", 2022

Mr. Rocktim Sarma

• Book chapter: A Spatio-Temporal study on forest cover, loss and fragmentation in the Raimona National Park, Assam (ISBN: 978-94-95606-33-2)

Ms. Sahin Akhtar

- Presented a research paper at ICSSR National Seminar organized by Department of Geography, Sibsagar Girls College, 2023
- Authored a book chapter in the book"Environmental Sustainability and Future" with ISBN published in 2024
- Authored a book chapter in the book"Human Development and Sustainability" with ISBN published in 2024

TENTATIVE ACADEMIC CALENDAR OF THE DEPARTMENT

(For academic session 2024 -25)

Events / Activity/ Target	Date (s)
Quiz competition	3 rd August
UG 5 th semester honours GPS field data collection	Last week of October
survey	
PCGS Foundation Day celebration	26 th August
Release of PRAGbhugol (Annual	
Newsletter)Release of Wall Magazine	
Odd Semester Sessional Examination of PG and UG	As per college notification
Course	
Higher Secondary field study tour	Last week of November
UG end semester examinations	As per Gauhati University notification (November)
PG end semester examinations	As per Gauhati University notification (December)
College Week / Cultural Rally	As per college notification
Commencement of UG and PG even semester classes	As per college notification
Even Semester Sessional Examination of PG and UG	As per college notification (March)
Course	
PG semesters field study tour	Last week of April
UG end semester examinations	As per Gauhati University notification (May)
PG end semester examinations	As per Gauhati University notification (June)
World Environment Day	5 th June

EDITORIAL BOARD (newsletter)

Faculty members		
Advisors	Dr. Dipali Baruah	
	Pradip Chandra Kalita	
	Dr. Bhrigu Kumar Nath	
	Dr. Krishna Das	
Supervisor	Dr. Jyotiprasad Das	

Student members	
Editors	Nahid khan (PG 3 rd semester)
	Rohit R. Deka (PG 3 rd semester)
	Pinakhi Deka ($PG 3^{rd}$ semester)
	Arjina Begum (PG 3 rd semester)

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UG 6TH SEMESTER BATCH, 2024



PG 4TH SEMESTER BATCH, 2024

The PRAGbhugol newsletter: Volume 5, Issue 1, 2024 published by Post Graduate Department of Geography,Pragjyotish College, Guwahati-781009, Assam, Email: geography@pragjyotishcollege.ac.in Compiled and edited by the student members of editorial board; Proofread & Designed by Dr. Jyotiprasad Das, Assistant professor, PG Department of Geography, Pragjyotish College;The e-copy of the newsletter can be accessed at https://pragjyotishcollege.ac.in/department/GGY/journal

To know more about the department, logon to https://pragjyotishcollege.ac.in/department/GGY

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