



# The Handique Herald

Volume XXII

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# The Handique Herald



## From Editorial Desk

संगच्छध्वं संवदध्वं सं वो मनांसि जानताम्  
("Move together, speak together,  
let your minds be in harmony."  
Rig Veda 10.191.2)

A college is not defined solely by its classrooms or examinations. It is a vibrant space where young minds mature, values are nurtured and ambitions begin to find direction. At Handique Girls' College, each academic year reflects a collective effort to honour our long-standing traditions while steadily moving towards growth and change in the empowerment of the women of tomorrow's society. The achievements of our students, the sincere dedication of our faculties and the gradual strengthening of our infrastructure together echoes the story of this progress.

In a world that is constantly evolving, higher education carries responsibilities beyond academic instruction alone. It must encourage socio-cultural awareness, digital literacy and sensitivity towards the ecological issues. Our initiatives in research, extension work, community engagement and skill-based programmes stand as evidence of this broader commitment aligning the focuses of the New Education Policy of India.

Handique Herald brings together the voices and experiences of our campus community. It records moments, ideas and achievements that define our intellectual, cultural and above all humanistic efforts. As we move forward, let us remain committed to our responsibilities, respectful in our interactions and confident in our shared vision for the future.

## From the desk of Principal



The Handique Herald stands as a testament to our college's academic achievements, creativity, and ongoing progress. Each edition reflects the vibrant energy, intellectual curiosity, and unwavering dedication to excellence of our students, faculty, and staff. I extend my heartfelt appreciation to the editorial board and all contributors for their diligent efforts in curating and presenting this publication with clarity and purpose. Their commitment ensures the newsletter remains a dynamic forum for sharing ideas, celebrating accomplishments, and fostering meaningful dialogue. I am confident that the Handique Herald will continue to inspire young minds, encourage critical thinking, and promote unity and growth within the college community. My sincere congratulations to the entire team on this outstanding initiative. With warm regards and best wishes.

*R. Barma*

# DEPARTMENT OF ASSAMESE

## Departmental Activities

- International Suicide Prevention Day was celebrated on 10th of September, 2024 by the department of Assamese, Handique Girls' College. Eminent psychiatrist Dr. Jayanta Das and Dr. Anveshak Das were present on the occasion and delivered their lectures, as well as participated in the discussion on suicide cases under the initiative of 'Man Niramoj'.



- Shramdan for Swachhata programme was organised by the department to pay homage to Mahatma Gandhi on the occasion of 'Gandhi Jayanti' on 3rd October, 2024. As a part of the Swachhata activity the students of the department came together to clean the departmental library and their own classrooms.



- On 5th October, 2024 a painting competition, titled AUTUMN was organised among the students of all the departments of the college at the initiative of 'Sahitya Sanskriti Chara' of Assamese Department. Many students from various departments participated in the competition.

- The department celebrated Bhasha Gaurav Saptah from 3rd November to 9th November 2024. On this occasion a lecture was held on 5th November, 2024. Dr. Ranjit Sarma, Principal of the college inaugurated the lecture and Dr. Lakshi Hazarika, Head of the department served as the speaker of the lecture throwing light on the Heritage of Assamese language.



- On 5th November, 2024 an 'Inter Departmental Quiz competition' was organised by Assamese department to mark the death anniversary of Dr. Bhupen Hazarika. Mr. Jayanta Kumar Manta, Associate Professor, Department of Botany, Dr. Pranab Bujarbaruah, Associate Professor, Department of Botany and Mr. Sanjay Kumar Das, Assistant Professor, Department of Mathematics conducted the competition as Quiz Masters.

- The students of Assamese department visited the old age home "Amar Ghar", located at Pathar Quarry, Guwahati on 1st October, 2024 to celebrate the International Day of older person. Total 20 students and five faculties of the department participated in the program. Srijuta Jugabrata



Dutta, Director of 'Amar Ghar', and all the members of 'Amar Ghar' family graced the occasion.

- International Mother Language Day was celebrated by the department on 21st February, 2025 and a lecture was held at the 'Students' Day Home' to coincide with the event. Noted Assamese short story writer Imran Hussain delivered the keynote address on the topic 'Heritage and the Philosophy of Assamese Fiction'.

- The department celebrated World Storytelling Day on 20th March, 2025. Highlighting the significance of storytelling, Mr. Jayanta Kumar Manta, Associate professor in the department of Botany delivered a special lecture on the occasion.



- The 87th death anniversary of Lakshminath Bezbaruah was celebrated as 'Xahitya Divas' on 26th March, 2025 at 'Students' Day Home'. On this occasion, Dr. Tanay Jyoti Duwara, Associate professor & HOD, Assamese,

Pandu College was invited to deliver a lecture on 'The Short Story of Lakshminath Bezbaruah' while Mr. Pranjal Talukdar, Assistant professor in the department of Assamese, Pandu College discussed on the topic 'The poetry of Lakshminath Bezbaruah'.

- The Department of Assamese in collaboration with the Internal Quality Assurance Cell (IQAC) of the college started the Certificate Course on 'Applied Assamese' from 12th April, 2025. On the inauguration day, Dr. Lakshi Hazarika, Head of the department oriented the participants covering selected topics and aspects of the curriculum of the course. The



Certificate Course was held from 12/04/2025 to 30/04/2025. The total duration of the course was 30 hours. The course was successfully concluded with the participation of 22 students of various departments of the college. Dr. Subhasree Kalita Talukdar coordinated the course. Valedictory function of the course was held on 6th June, 2025. Dr. Ranjit Sarma, Principal of the college, Dr. Madhurima Hazarika Choudhury, Vice Principal, Dr. Pori Hiloidari, IQAC Coordinator alongwith all the faculties of the department and the participants of the course were present in the function.

- On 20th June, 2025 Bishnu Rabha Divas was celebrated at the initiative of the Assamese Department in collaboration with the IQAC of the College. Simultaneously, birthday of Dr. Nirmal Prabha Bordoloi was celebrated in collaboration with the Alumni Association of the department in the same platform. Mr. Jayanta Kumar Manta spoke on the significance of Bishnu Rabha Divas celebration while Dr. Pallabi Mahanta, alumni of the department enlightened the students on the life and works of Dr. Nirmal Prabha Bordoloi. Principal, Vice principal, IQAC Coordinator, departmental teachers, as well as the teachers from other departments and students graced the occasion and paid homage to both of the Stalwarts of Assam.

# DEPARTMENT OF BENGALI

## Departmental Activities

- The Department of Bengali organized a Field Trip to Ashwaktanta Temple on 30th November, 2024 as a part of departmental activities. The main objective of this field study was to provide students with a comprehensive



understanding of the temple. Situated on the banks of Brahmaputra river in North Guwahati, this temple holds significant importance both in mythology and history. The students of B.A. 3rd and 5th Semester, along with a faculty member from the department, visited the site.

- The students of B.A. 4th and 6th semester and a teacher of the department attended a Talk on 'Bigganer Bhasa' at Cotton University on 19th March, 2025. The Talk was organized by the Dept. of Bengali, Cotton University. The Resource Person was Prof. Sukhen Biswas, Dept. of Bengali, Kalyani University.



- Rabindrajayanti was celebrated on the occasion of 164th Birth Anniversary of Kabiguru Rabindranath Tagore on 9th May, 2025 organized by the Dept. of Bengali in collaboration with IQAC, Handique Girls' College. Dr. Ranjit Sarma, the Principal of the college, in his welcome speech shared some important informations about Rabindranath Tagore. Dr. Papia Bhowmick, former Head of the Dept. of Bengali, as a Chief Guest spoke about Tagore's humanism, while Dr. Madhuchanda Chaliha

Bhuyan, HoD, Philosophy, as a Keynote Speaker highlighted Tagore's philosophy of life. The Vice-Principal Dr. Madhurima Hazarika Choudhury recited poems from the 'Gitanjali' collection. This was followed by a Cultural programme. The teachers, students and alumni of the college paid tribute to the poet through violin recital, song and dance performances. A dance troupe named Samoshree Nritya Academy presented a Rabindra-dance.



• An Alumni Talk Series was organized by the Department in collaboration with IQAC, H.G.C on 10th May, 2025. The Speaker was Dr. Sumita Bhattacharjee, Head of the Dept. of Bengali, Arya Vidyapeeth College. The topic of the talk was 'Bangla Chhanda : Prathamik Alochana'. Dr. Bhattacharjee shed light on the various aspects of Bengali Prosody. The students of B.A. 4th semester were present in the Talk.



• An Alumni Meet and Felicitation Ceremony was organized by the Dept. of Bengali in collaboration with IQAC on 10th May, 2025. Many distinguished alumni, established in various fields and recently passed out alumni were present in the Meet. They shared their experiences from their college days. As a token of respect mementos were presented to all attendees. On this occasion, special mementos were also awarded to meritorious students for their outstanding academic performances.



## Teachers' Activities :

### Research Paper Publication :

1. Deepsikha Das, July, 2024, 'Bangla Manastattwamulak Chhotogalpa Ebang Narendranath Mitra'. Arun, a peer-reviewed Research Journal, 22nd year, pg.-82-96.
2. Deepsikha Das, August, 2024, 'Narendranath Mitrer Chhotogalpe Nari Charitra : Manastattwa Bishleshaner Alope', Paitha, a peer-reviewed Research Journal, 14th year, pg.-38-59.

### Seminar Paper Presentation :

1. Deepsikha Das presented a paper entitled 'Lokoajtejhyer Patabhumikai Balmiki Ramayan O Krittibasi Ramayan : Ekti Nibid Path' in a National Seminar on 'The Influence of Epics on Indian Life, Culture and Society', which was organized by the Dept. of

Bengali, Lumding College on 8th and 9th November, 2024 and sponsored by Ministry of Culture, Govt. of India and Maulana Abul Kalam Azad Institute of Asian Studies, Kolkata.

2. Deepsikha Das presented a paper on 'Unish Shataker Nirbachita Bangla Natake Mahabharat- Charchar Alekhya' in an International Seminar on 'Cultural Heritage of India : Reflection on Society and Literature, which was organized by the Dept. of Bengali, Arya Vidyapeeth College and the Dept. of Bengali, Lumding College on 11th February, 2025.

### Other Activity :

1. Deepsikha Das was appointed as Content Writer on 25th March, 2025 for M.A. in Bengali of 1st semester programme, Introduction of Bengali Literature-I, Unit No. 4 in Krishna Kanta Handiqui State Open University.

### Faculty Development Programme :

1. Dr. Santasree Mallik Bhuyan participated in a 6-day Faculty Development Programme on 'Women's Entrepreneurship' from 5th May to 10th May, 2025 at IIE Guwahati. It was a pilot project by NITY Aayog (National India) in collaboration with IIE Guwahati to encourage the young minds for entrepreneurship.



# DEPARTMENT OF BOTANY

## Departmental Activities:

- A plantation drive was organized in collaboration with the Eco Club, WWF Club, and IQAC, Handique Girls' College, on the occasion of the 51st World Environment Day on 6th June 2024.



- One-Day Field Workshop on 'Traditional Knowledge & Intellectual Property Rights' was jointly organized with Department of Zoology and IQAC, Handique Girls' College and Kahua Raji Gairoh, Kahua, Kamrup(R) under the auspices of National Innovation Foundation, Govt. of India on 14.09.2024



- 'National Nutrition Week' was observed on 14.09.2024 under the auspices of DBT-CURIE project. On this occasion, Mr. Jayanta Kr. Manta, Associate Professor, Department of Botany, Handique Girls' College

delivered a talk on "Mushrooms: Nutritional Value and Health Benefits".

- 'World Ozone Day' was observed on 16 September 2024 under the DBT-CURIE project, featuring a talk by Mr. Sadiqul Ahmed, Assistant Professor of Botany, Handique Girls' College, on "Lichens as Bioindicators and Biomonitoring Agents."



- A career guidance session was organized on 19 September 2024, with Mr. Uddipta Borthakur, Guest Faculty, Department of Botany, Handique Girls' College, serving as the resource person. He delivered a talk on "Future Prospects in Biological Science and Preparation for Different Competitive Examinations."



- A Memorandum of Understanding (MoU) was signed on 27<sup>th</sup> September 2024 with Daffodil College of Horticulture, Vidyanagar, Khetri, Assam. The agreement aims to foster bilateral collaboration through extension

activities, faculty exchanges, and student internships to promote mutual academic and institutional growth.



- A group of nine students, led by Assistant Professors Ms. Sudem Wary and Dr. Kuntala Sarma Bordoloi, participated in an open forum discussion on "The Conservation Significance of the Foxtail Orchid in Assam." The event, organized by The Institution of Engineers (India), Aaranyak, and EIACP PC Hub Assam, ASTEC, was held at IEI-ASC, Guwahati, on 28<sup>th</sup> November 2024.



- The "International Gibbon Day, 2024" was celebrated on 24<sup>th</sup> October 2024 in collaboration with the IQAC, Department of Zoology, and Aaranyak.



- In collaboration with Guiya High School, Kamalpur, Kamrup, and under the aegis of the DST-CURIE Project, Department of Science & Technology, Government of India, the National Science Day 2025 was celebrated on 28<sup>th</sup> February 2025 at Guiya High School. The theme for the celebration was "Empowering Indian Youth for Global Leadership in Science & Innovation for Viksit Bharat."



- A visit to ICAR and the Central Agricultural University, Umiam, Meghalaya, was organized on 12<sup>th</sup> November 2024 with a group of 45 UG and PG students accompanied by the Teachers-in-Charge.



- The Department proudly unveiled the fifth edition of its departmental newsletter "The Hortus" on March 18, 2025. In conjunction with this, the department hosted its annual lecture under the esteemed aegis of the DST-CURIE project, Government of India. Dr. Arun Kumar Dutta, Assistant Professor, Department of Botany, Gauhati University graced the occasion as the distinguished resource person, delivering an insightful lecture titled "The Fungal Frontier: Unlocking India's Mushroom Potential." The event witnessed a substantial gathering of both students and faculty members from the college, enriching the academic discourse.



- A group of 24 students along with teachers in charge had visited Trinity Fructa Pvt. Ltd., Mangaldoi on 29th March 2025.



- On the occasion of the 52<sup>nd</sup> World Environment Day, a special plantation drive was organized within the college campus on 5<sup>th</sup> June 2025, featuring the planting of orchids along with medicinal and aromatic plants to enhance biodiversity and promote environmental awareness among students. Additionally, the department launched the "Know



Your Campus Plants" campaign, with QR codes generated and attached to selected plant species across the campus.

- A capacity building and extension activity on "Plant Identification and Nomenclature" was successfully conducted on 28<sup>th</sup> June 2025 at Faculty Higher Secondary School, North Guwahati, Assam, organized at the school premises.



### Publications:

- Purkait, K., Handique, N., Borthakur, U., Sarma, N., Mishra, M. R., & Kalita, M. (2024). Exploration of genetic variations in Keteki Joha rice (*Oryza sativa* L.) through RNA-sequencing. *Cahiers Magellanes-NS*, 6(2), 685-697. <https://magellanes.com/index.php/CMN/article/view/357>
- Roy, M., Sarma, N., Choudhury, D., Kalita, M., & Borthakur, U. (2024). Rice quality: Germination, traits, and nutritional analysis. *Cahiers Magellanes-NS*, 6(2), 4278-4293. <https://magellanes.com/index.php/CMN/article/view/724>
- Bujarbarua, P& Singh, K.P.(2024). Additional records of macrolichens from Arunachal Pradesh, a biodiversity hotspot in North-East India. *Geophytology* 54(2): 259-264.
- Mehmud, S., Ghosh, S.S., Chetia, T., Haloi, D.J., Roy, H. &Bujarbarua, P. (2024). Occurrence of *Antonina pretiosa*(Ferris) (Homoptera, Pseudococcidae) on the inflorescence of *Bambusa bambos*(L.) Voss in Assam, India. *Entomon* 49(2): 287-290.
- Khatun, F., Purkait, K., Sarma, N., Kalita, M & Borthakur, U. (2025). Evaluation of Salinity Stress on Germination and Early Seedling Growth in four Indigenous Rice Cultivars (*Oryza sativa* L.) of Assam. In: *Biological Spectrum of Northeast India*. Ed: Majumdar, H.C. EBH Publishers, Panbazar, Guwahati. ISBN: 978-93-48106-11-7.
- Baruah, P.M., Agarwala, N., Bordoloi, K.S. et al. Long Non-Coding RNAs Responsive to Temperature Stress Conditions in Tea Plants. *J Plant Growth Regul* 44, 1728-1752 (2025). <https://doi.org/10.1007/s00344-024-11444-2>

# DEPARTMENT OF COMPUTER SCIENCE

## Departmental Activities

- The department invited Dr. Kangkana Bora, Assistant Professor, Cotton University, Guwahati, to deliver a talk on the topic "Transforming healthcare using AI and Computer Vision" on 05/11/2024.
- A Seminar on the topic "Job Prospects in Gaming" was organized on 26th Oct.2024. Young entrepreneur and Roblox Game Developer Neil Shankar Nath was present as resource person of the seminar.



- The department successfully organized a seminar titled "The Trending Future in Multimedia & VFX with Gen AI" on 26th April 2025. Guest Speaker of the seminar was Mr. Subhasish Sinha, Centre Head, Mr. Anirban Kalita, Faculty-VFX MAAC Institute, Lachitnagar.
- The department invited Dr. Saroj Tiwari, Consultant Child Specialist and Managing Director of Midland Hospital, Guwahati, to deliver a talk on the topic "Communication skills, mental health wellness, and cervical cancer awareness" on 11th September, 2024.

• The students of 5th semester of department of Computer Science visited "ASSAMICA AGRO PVT. LTD" on 27th October 2024. The Purpose of the field visit was to explore, observe professional practices of manufacturing processes of commercial Organic Tea products. This has deepened the students' understanding towards valuable insights of practical application of running an Industry/Factory.



- A Career Counseling session was conducted on 5th April 2025 by the department. Ms. Aditi Bhuyan, an ex-student of Handique Girls' College and currently a student at Assam Engineering College was present as the

resource person. She shared her experience and provided guidance on preparing for competitive exams, particularly the JMEE, in which she secured AIR 1, and discussed strategies for career progression.

- The students of department prepared the departmental wall magazine which was inaugurated on 14<sup>th</sup> February, 2025 on the topic : ISRO.



- The department released its E-Magazine on 17th May 2025, featuring student articles, achievements, tech updates and creative works. The digital publication serves as a platform to showcase talent and highlight departmental activities in an eco-friendly format.
- Programmers day was celebrated by the department engaging the students of the department through a quiz

contest on 11th September, 2025.

- The Parents-Teachers Meet (PTM) was organized on 17th May, 2025 to strengthen the collaboration between parents and faculty members for the academic development of the students of BCA 2nd, 4th, and 6th Semesters. The event also marked the inauguration of the department's E-Magazine, showcasing students, alumni and faculty members contributions.

### Students' Achievements



- **Harshita Sarma** and **Aditi Bhuyan** secured 1st class 1st and 1st class third positions in BCA stream respectively.
- **Aditi Bhuyan** secured Rank 1 in JMEE under ASTU, 2024.
- Students of the department secured 2nd prize in Rangoli Competition in the Annual College Week of the college.

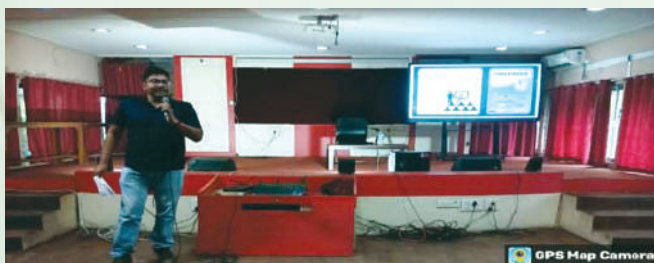
# DEPARTMENT OF ENGLISH

## Departmental Activities

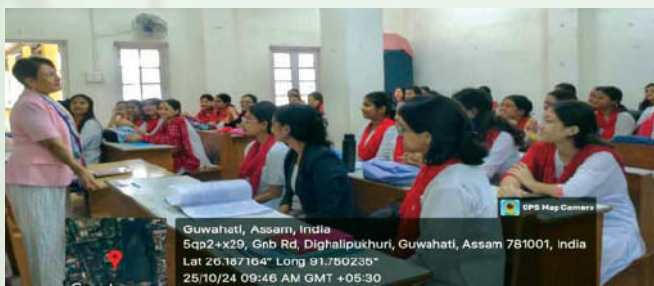
- The Department of English organised a screening of "Conversations Matter" on 27<sup>th</sup> August 2024, a documentary series that focuses on reshaping narratives around masculinity and promoting gender sensitivity. Resource person Nelson Deb, Founder of The Echoes (2012), interacted with students after the screening, making it a deeply impactful and reflective session.



- On 11th September 2024, under the aegis of IQAC, the Department hosted Sudeepta Kalita, banker and author, for a talk on preparation for banking entrance tests, followed by a book reading session on his recently published work "Unbanked." The event offered practical insights and inspired active student engagement.



- A talk on "Integrating Global Issues and Technology in English Education" was organised on 25th October 2024, featuring Dr. Manashi Gogoi Dutta, Lecturer at King



Mongkut's Institute of Technology, Ladkrabang, Thailand. She highlighted the disparities in education, economy, and technology among countries like Thailand, Japan, and China.

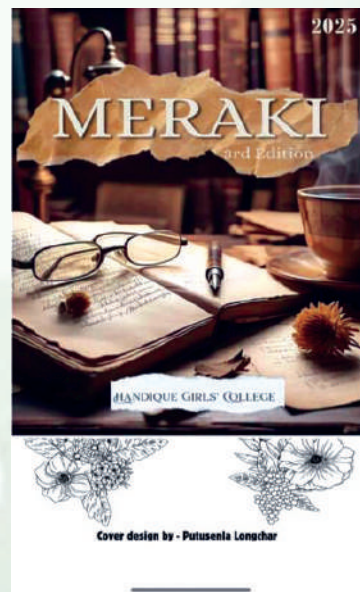
- An invited talk on Postcolonial Literature was held on 21st February 2025, delivered by Anup Kumar Das, Assistant Professor, Department of English, Pandu College. The session enriched students' understanding of postcolonial discourse and critical theory.

- On 7th March 2025, Gunjana Dey, Assistant Professor, Department of English, Guwahati College, delivered an insightful talk on "British Theatre in Transition: Jacobean and Restoration Drama." The lecture provided valuable perspectives on the evolution and transformation of English drama.

- The Department celebrated World Poetry Day on 21st March 2025, graced by esteemed poets Sameer Tanti and Nilim Kumar, who shared their experiences and reflections on poetry. The event, moderated by Jayanta Kumar Manta, Associate Professor, Department of Botany, explored the significance of poetry in contemporary times.



- On 10th May 2025, the Department inaugurated the third edition of its e-magazine Meraki at the Digital Room. Vice-Principal Dr. Madhurima Hazarika launched the magazine, commending the students for their creativity and contributions in story writing, articles, paintings, and photography.



## Teachers Achievements

- Dr. Tasrina Iqbal was invited as a panelist at eduElevate North East Educator's Conclave organized by ADTU on 21st December 2024.
- Dr. Tasrina Iqbal participated in an International Conference on 'Political Economic and Cultural Pivots in the Past, Present and Future of Central, South And South East Asia' and presented a paper entitled "Becoming and Unbecoming Axomiya Muslim: Exploring Narratives and Appropriating Identities". The event was organized by GC University in collaboration with the Centre for South Asian Studies, Russian State University for the Humanities (Moscow, Russia), Institute of Oriental Studies of The Russian Academy of Sciences (Moscow, Russia), Primakov Institute of World Economy and International Relations, Russian Academy of Sciences (Moscow, Russia) and Kut University College, Iraq on 21st and 22nd January 2025.
- Dr. Purabi Goswami published a joint article entitled "The Lives of the Marginal in the city: A Reading of some Selected Assamese Short Stories" published in the journal GUINEIS, Gauhati University.
- Dr. Bhuban Talukdar presented a paper titled "The Enigma of Home: An Analysis of Siddharth Gigoo's "A Long season of Ashes" at the National seminar on "Rethinking Vulnerability, re-understanding Resistance: Perspective from Language, Literature, and Culture" organised by Department of English, Maa Manikeshwari University, Odisha on 23rd and 24th December 2024.
- Dr. Gutimali Goswami presented papers entitled "Deconstructing their 'Assam Dosh'" at the National Seminar on Idea of India & Indian Literature, organized by the Department of Comparative Indian Language and Literature (CILL), University of Calcutta, and Gurudas College, sponsored by ICSSR-ERC and the West Bengal Urdu Academy on 28 August 2024; and "(Re)-Thinking Assamese Folktales: The Concept of Consent in Lakshminath Bezbaruah's BurhiAai r Xadhu" at the International Conference Stories Matter: (Re)-Thinking Narratives, Aesthetics and Human Values, organized by the Department of English, Banaras Hindu University, on 6 December 2024.
- Dr. Gutimali was invited as Resource Person for a webinar on Postcolonialism and Literature organized by the Department of English, Dispur College, as part of their Departmental Academic Interaction Program (DAIP) on 9 April 2025; as Resource Person for a four-day workshop on Academic Writing organized by the R&D Cell in collaboration with IQAC, Dhakuakhana College (Autonomous) on 17.March 2025; and as Chairperson at the International Conference Bridging Realms: Exploring Intersections in Humanities and Social Sciences, organized by New Literaria Journal in collaboration with the Department of History, Humanities and Society, University of Rome Tor Vergata, Italy, and the Department of English, Central University of Karnataka, India, on 5 November 2024.

### Publications

1. Dr. Pori Hiloidari has published the paper "Asamiya Bhashat Rochito Narir Atmakothat Atmaporichoy Protishtar Kothokota: The Narrative of Identity Construction in Assamese Female Autobiographies" in Aitihya: The Heritage (Vol. 15, No. 1, April-May 2025, pp. 165-175), ISSN 2229-5399, a UGC CARE listed journal published by the Aitihya Foundation, and the paper "Nimnorgiyo Chetanar Puhorot Kotha Ratnakar" in Alok: A Peer-Reviewed Research Journal on Language, Literature and Culture (Vol. XVI, No. XVI, February 2025, pp. 69-81), ISSN 2250-124X, published by B. Boroah College
2. Dr. Nitusmita Bhattacharya has published research paper "Masculinity in the Short Stories of the Northeastern Writers" in LANGLIT (ISSN 2349-5189), indexed in ICI, Google Scholar, and Research Gate, in its January 2025 issue.
3. Dr. Gutimali Goswami has published research paper "Plots of Srimanta Sankardeva's Ankiya Naat and its Contemporary Relevance" in Drishti: The Sight (Vol. XIV, Issue I, pp. 130-134, ISSN 2319-8281), a UGC-CARE listed journal, in May 2025.

### Books

1. Dr. Pori Hiloidari has authored the book Punor Pothon Aru Annyanyo Prasanga, published by Banalata (ISBN 978-93-91135-77-5).
2. Dr. Purabi Goswami acted as an editor of the book entitled Indian Knowledge System: Multidimensional perspectives published by Asian book Hills, Guwahati in April 2025

### Book Chapters

1. Dr. Pori Hiloidari has also contributed several book chapters, including "BibhinnaDeshor Shrestha Galpa" in Kirti Kamal (ISBN 978-93-48809-30-8, NL Publications, Guwahati, January 2025), "Nimnorgio Kun: Bastav Ne Bibhrom?" (pp. 196-213) in Samalochona Kala Aru Sadhana (ISBN 978-81-975772-1-5, Poetry Without Fear, Dibrugarh, August 2024), "Ekobinhsho Satikar Asamiya Uponyashot Uttar Ouponibeshik Chetana" (pp. 601-612) in Exobinxo Xotikar Axomiya Upanyax (ISBN 978-93-89196-13-9, Assam Book Trust, Guwahati, August 2024), and "Atmakothar Dr. Hiren Gohainjon" (pp. 125-140) in Dr. Hiren Gohain: Pratibhar Parikrama (ISBN 978-93-48052-38-4, Union Book Publication, Guwahati, March 2025).
2. Dr. Debarati Das has contributed the chapter "Diaspora and its Challenges: A Study of the diasporic quandary in Jhumpa Lahiri's The Namesake and Benyamin's Jasmine Days" to the book Transcending Horizons: A Multidisciplinary Perspective on Humanities, Social Sciences, & Management, published by Redshine Publication on 22<sup>th</sup> February 2025 (ISBN 978-9358791471).
3. Dr. Gutimali Goswami has contributed the chapter "Charitra-s over Nayaka-s: The Dialectical Mechanism of Characterisation in Srimanta Sankardeva's Ankiya Naat" to Different Dimensions of Srimanta Sankardeva (Vol. 1, pp. 121-141), published by Bedakanta Books and Publications, Jorhat, in October 2024 (National publication).

## DEPARTMENT OF ECONOMICS

### Departmental Activities:

- An intra-departmental poster making competition was organized by Economic Society on the topic "Women Freedom: Myth or Reality" on 20-08-2024. Students actively participated and prizes were awarded accordingly.
- A peer learning activity of 5th semester students with the 1st semester students was organized on relevant topics of (1st semester) syllabus on 27th August, 2024.
- 3. An intra-departmental quiz competition was organized on 28-08-2024 by Economic Society among the 3rd semester students in which 5 groups actively participated and prizes were awarded accordingly.
- An awareness programme on women safety was organized on 30-08-2024 by Economic Society. The resource person was Dr. Archana Sarma, Associate Professor of Department of Political Science and commentator was Dr. Santasree M. Bhuyan, Associate Professor of Department of Bengali.
- A talk on "Transformation of job seekers into job creators" was organized on 07-09-2024 by the Department of Economics. The resource person was Dr. Samir Baruah, well known banker, motivational speaker and economist. The academic award in Late Gopal Bordoloi's Memory was given to Ms. Bhagyasmita Talukdar who secured highest marks in Economics from Handique Girls' College.
- A talk on "Carrier Prospects and Planning" was organized on 13-09-2024 by Department of Economics. The resource person was Sandeep Jain.
- A talk on carrier prospects and quiz session was organized on 18-09-2024 by the Department of Economics. All the students of the department actively participated and awarded prizes accordingly.
- A talk on "Timespro Platform Solution which offers Employability, upskilling and internship in various BFSI, Hospitality and Logistics" was organized on 23-10-2024. The resource person was Pumpy Borah, Business Development Manager, Times Group.
- A talk on different aspects of Malnutrition covering the topic under paper HC-5016 for 5th semester was organized on 25-10-2024 by the Department of Economics. The resource person was Dr. Meenakshi Dutta Majumder from the Department of Community Science.



- An exhibition cum sale "Food & Craft Fiesta" was organized by Department of Economics on 29-10-2024. The exhibition was inaugurated by Dr. Ranjit Sarma, Principal, Handique Girls' College.

- Paper Presentation of the FYUGP 3rd semester (Hons) students on various topics of Economics was organized on 12-11-2024 by Department of Economics. Students were greatly benefitted which enhanced their communication skills.



- Students of 5th semester of the Department visited Reserve Bank of India on 13-11-2024. Students interacted with the officials of RBI and they got to know various insights of the origin, working and functions of RBI.
- A seminar was organized by Department of Economics on 25-11-2024 where FYUGP 1st semester students (Minor) presented their respective papers. The seminar boosted their self confidence and also encouraged them for public speaking.
- Paper Presentation of the FYUGP 1ST semester (Major) students was organized on 26-11-2024. A total of 11 groups, each group consisting of 10 students participated in the program.
- A Quiz and extempore speech competition was held on the occasion of 76th Republic Day on 25-01-2025. All the students actively participated and prizes were awarded accordingly.
- A talk on Financial literacy by RBI and UCO Bank's officials (in collaboration with career guidance cell, IQAC and Economics department) was delivered in Students Day Home on 28-02-2025. Resource Person Mr. Ajit Kr. Das, Manager, RBI and Mr Durlov Chandra Nath, Financial Literacy Co-ordinator, UCO Bank offered insightful sights upon financial knowledge.
- One day Workshop on preparation for CUET (PG) and other competitive exams was organized by Department of Economics and Economic Society in collaboration with IQAC and Career guidance & Placement Cell, Handique Girls' College on 13-03-2025.
- One day workshop on "Budget 2025-26" was organized by the Department of Economics and Economics Society in collaboration with IQAC, Handique Girls' College, Guwahati on 19-03-2025.



# DEPARTMENT OF EDUCATION

## Departmental Activities

- On 30th August, 2024, students of 3rd Semester Education Major along with the faculty members of the Department Dr Mrigakhi Sarma Hazarika (HoD), Dr Sangeeta Das and Jintu Thakuria visited the library of the South-East Asia Ramayana Research Centre instituted by the legendary author Mamoni Raisom Goswami who was also an alumni of the college.



- E-magazine GYANAM Vol II of the Dept of Education, HGC to deliver academic lecture on 22nd October, 2024 as a part of Faculty Exchange Programme under MoU signed between the Department of Education, Cotton University and Department of Education, Handique Girls' College. The lecture was

Education, HGC to deliver academic lecture on 22nd October, 2024 as a part of Faculty Exchange Programme under MoU signed between the Department of Education, Cotton University and Department of Education, Handique Girls' College. The lecture was



- Dr Tarali Pathak, Assistant Professor, Dept. of Education, Cotton University was invited to the Dept. of

organised for 5<sup>th</sup> Semester Education Honours students on the topic "Achievement Test".



- The department organised "Kuwoli" the exhibition-cum-Sale on 29/10/2024 for the Higher Secondary and Under Graduate (Education Major & Minor) students to provide an excellent opportunity to showcase their creativity and entrepreneurial skills. The exhibition was inaugurated by Principal Dr Ranjit Sarma.



- 5<sup>th</sup> Semester Education Major students along with faculty members Dr Sangeeta Das (HoD), Swapna Lahon and Jintu Thakuria visited Mawphlang Sacred Forest, Khasi

Heritage Village, Laitlum Canyon, Ward's Lake, Shillong & Umiam of Meghalaya on 9/11/2024 & 10/11/2024 as a part of Educational Excursion.



- The Department of Education celebrated National Education Day on 11th November, 2024 with showcase of Power point presentation on 'Empowering future through Quality Education' by the Major students of the department and screening of a documentary on the life and works of the great educationist Dr Lakshahira Das. Eminent educationists of the State were invited facilitating



an interaction with the students. Pass certificates and Marksheets were distributed to the trainees of the first batch of Montessori Teacher Training Certificate Course of the department. Winners of the essay writing competition held in the department on the occasion of World Mental Day, 10th October, 2024 were also felicitated in the same event.

- FYUGP 1st Semester Education Major students along with the faculty members visited Assam State Museum on 21st November, 2024 to learn about history, culture, and traditions through interacting with displays and information.



- Department of Education received 3rd prize in wall magazine competition among all the departments of the college in Annual College Week 2024-25. The theme was Ancient Education System of Assam.



- 6th Semester students from the Department of Education visited Krishnakanta Handique Library, Gauhati University along with two faculty members, to access theses, dissertations, journals, and books for academic enrichment on 11/3/2025.



- The Department of Education and the Internal Quality Assurance Cell (IQAC), in collaboration with the knowledge partner Kid Veda, are conducting the second batch of Montessori Teacher Training Certificate Course, 2025 of 6 months duration. This course is designed to equip aspiring educators with comprehensive training in Montessori pedagogy, fostering excellence in early childhood education. The classes for the second batch started from 23rd April, 2025.



- The 4th Semester Education Major students visited Latasil LP School and conducted a session on life skills on 24/4/2025. The visit included engaging interactive activities with the young students, aimed at fostering learning and curiosity. Prizes were distributed, and light refreshments were provided, making the day both educational and enjoyable for the children. About 60 students from class 1 to 5 were present.



- A Parent-Teacher Meeting was organised by the Department of Education for the 4th Semester Major students to review the academic performance, holistic development, and to provide details about the forthcoming internship programme on 10th May, 2025.





- An Orientation Program on Lesson Planning for all the faculties of the college was organized on 25<sup>th</sup> June 2025, as an initiative of the Department of Education, Handique Girls' College.



- On 30<sup>th</sup> June 2025, the students and faculty members of the Department of Education visited Uzanbazar Ferry Ghat Primary School as part of an Extension Activity, conducted by Department of



Education in collaboration with IQAC. The purpose was to conduct an awareness session with the mothers and elder sisters of the school children, focusing on the importance of maintaining health and hygiene. Special



emphasis was given on menstrual hygiene. As part of the initiative, sanitary pads were distributed by the students of the department to promote safe and hygiene practices.

### Students' Achievements

- Supriya Sarmah and Karabi Nath, students of UG 5th Semester presented paper titled 'Relevance of Indian Knowledge System in Education for SDGs, in the National Seminar organised by Sipajhar College on 15th Nov. 2024.
- Supriya Sarmah and Karabi Nath, students of UG 6th Semester presented paper on Economization of Terracotta Art of Asharikandi: Prospects and Challenges in the Context of Socio-cultural Significance in the National Seminar organised by Guwahati College on 13th March, 2025.

### Teachers' Achievements





- Dr Sangeeta Das, HoD, Dept of Education along with esteemed faculty members from various colleges and universities attended the Expert Committee Meeting held at Assam State School Education Board (ASSEB), Bamunimaidan on May 29, 2025, for the curriculum revision and textbook development of the subject Education for Higher Secondary Classes XI and XII.



- Swapna Lahon, Faculty of the Department was awarded Ph D for her thesis on Human Rights Awareness by Gauhati University in February 2025.

- Jintu Thakuria, Faculty of the department was honoured with the Yuva Pratibha Award 2025 on the occasion of National Youth Day 2025 by Bharatiya Yuva Marcha, Assam Pradesh on 12th January, 2025.



- Jintu Thakuria was invited as resource person to deliver a talk on Research in Education: Fundamental Concepts and Insights at the department of Education, Arya Vidyapeeth College (Autonomous) on 19th March, 2025.
- Saya Nakhatra, a novel authored by Jintu Thakuria in his pen name Jintu Gitartha has been included as Text Book in the syllabus of M.A. in English under Sibsagar University in 2024.
- Jintu Thakuria has been recognized as language validation expert by the National Translation Mission, Govt. of India.

## PUBLICATIONS

### Papers Published

1. Thakuria Jintu & others. (July-Dec.2024). Queer Movements in Northeast India: A Struggle for Identity, Rights and Representation. Amnayiki.Vol.-26, Part II, ISSN: 2277-4270
2. Thakuria Jintu & others. (July-Dec.2024). Vedic Pedagogy of Mathematics: Relevance in Contemporary Education.. Lalita Kavi-Bharati .Vol.-XII, Issue II, ISSN: 0975-6256
3. Thakuria Jintu & others. (January, 2025). Multinational Capitalism and Peripheral Literature: A Reading of Pas Hajar Bosoriya Nar Nari and Ra Bahor Sikkimikoni. Creative Flight Journal.Vol.-66, No.01, ISSN: 2582-6158
4. Thakuria Jintu. (January, 2025).Sarir: Sattar Sthiti aru Parisitir Suchak. Satsori.Vol.-20, Issue No.6, ISSN: 2319-8893
5. Thakuria Jintu & others. (2024). The Lives of the Marginal in the City: A Reading of Some Selected Assamese Short Stories. GUINEIS Journal.Vol.-XII, , ISSN: 2347-2669

## BOOK CHAPTERS PUBLISHED

### Books Published

1. Sahidullah Fatima & others (2024). Educational Sociology, Shanti Prakashan, Guwahati. ISBN: 978-93-84466-07-1
2. Sahidullah Fatima & others (2025). Guidance and Counseling, Subham Publication, Guwahat. ISBN: 978-93-5965-331-0
3. Sahidullah Fatima & others (2025). Higher Secondary Education' Class XI, Assam Book Depot, Guwahati. ISBN: 978-93-87797-26-0
4. Sahidullah Fatima & others (2025). Higher Secondary Education' Class XI, Assam Book Depot, Guwahati. ISBN: 978-93-82384-64-9
5. Lahon Swapna.(2025)Human Rights Education Value And Peace Education Ashok Publication, Panbazar, Guwahati. ISBN: 978-93-6078-698-4
6. Hazarika Mrigakhi Sarma, Sahidullah Fatima Tohsin, Das Sangeeta, Mali Pallabi. (2025). Educational Philosophy . Book Land, Panbazar, Guwahati. ISBN: 978-93-49424-58-6.

### Retired Faculty :

**Dr. Mrigakhi Sarma Hazarika** retired as Head of the Department on 30.09.2024 after serving as non-sanctioned lecturer from Aug, 1990 and then as permanent faculty from 01.04.192.

# DEPARTMENT OF HISTORY

## Departmental activities:

- On the occasion of India's 78<sup>th</sup> Independence Day, an intra-college quiz competition was organized on 14<sup>th</sup> August 2024 in association with the NCC unit and under the aegis of IQAC. Conducted by Dr. Sandipan Pathok, Assistant Professor of History, Pandu College, the quiz focused on the Indian National Movement. A total of 34 teams participated, with six teams advancing to the final round through a written preliminary round.



- As part of the teacher exchange programme under the MoU with Arya Vidyapeeth College, a special lecture was delivered by Dr. Sangeeta Kakoty, HOD, Department of History, Arya Vidyapeeth College, on 28<sup>th</sup> August 2024. The lecture was attended by students and faculty members of the department.



- On 27<sup>th</sup> September 2024, in collaboration with IQAC, World Tourism Day was celebrated. Dr. Sangeeta Gogoi, Director in charge of the Directorate of Historical and Antiquarian Studies, Govt. of Assam delivered a lecture titled "Maidams of Charaideo: An Example of Tai-Ahom

Ethno-Cultural Heritage." Additionally, a Memorandum of Understanding (MoU) was signed between Handique Girls' College and the Directorate of Historical and Antiquarian Studies, initiated by the Department of History.



- In collaboration with IQAC, a talk was organized on 30<sup>th</sup> November 2024 to commemorate the 5<sup>th</sup> death anniversary of Senehi Begum, former Principal-in-Charge of Handique Girls' College and Head of the Department of History. On this occasion, the first volume of the Departmental E-magazine was released, followed by the inaugural Senehi Begum Memorial Annual Talk. Professor Meeta Deka (Retd.), former Head of the Department of History, Gauhati University, delivered a talk titled "Intangible Folk and Women's History of Assam."



- In collaboration with IQAC, a talk on communication skills, as part of the Soft Skills, was organized on 11<sup>th</sup> March 2025. Dr. Sangeeta Kakoty, Associate Professor at Arya Vidyapeeth College, delivered the lecture, with students actively participating through interactive sessions. The talk

was conducted under the teacher exchange program established through the MoU with Arya Vidyapeeth College.



• An extension program was organized on 5<sup>th</sup> June to Byrnihat, Meghalaya, with 23 students. Byrnihat, considered one of the more polluted areas in the North-Eastern Region, serves as the gateway to Shillong, a major hill-station tourist hub. During the program, students explored the difficulties faced by local residents due to pollution and examined the measures taken by the community to reduce environmental impact.



• The Department extended an outreach service to Tarini Choudhary Govt. Girls' H.S. Multipurpose School at the request of its Principal. Faculty members Dr. Malabika Das, Dr. Binoy Kr Nath, and Dr. Phoibi L. Tuolor taught selected H.S. 1st-year syllabus units, successfully completing the program before the summer vacation in June.



• As part of community service initiative of the department around 13 students and two faculty members distributed food items to street beggars across various city locations, promoting inclusivity and compassion through unbiased service to humanity. Additionally, on 11/04/2025, the Department of History organized another community service for the poor and needy before Bohag Bihu, aiming to instill values of equality, empathy, and social responsibility among students.



• The Department organized a field trip to Suryapahar, a significant archaeological and historical site in Goalpara district, on 20/11/2024 as part of the SEC Paper for FYUGP 1st Semester. The visit aimed to offer practical learning and enhance students' understanding of Assam's ancient heritage. A total of 84 students and 3 faculty members participated in the trip.



• As part of an environmental awareness initiative, a plantation program was organized with 23 students of 6<sup>th</sup> semester in Meghalaya, where fruit trees were planted at Mawphlang. Additionally, on 5<sup>th</sup> June, an extension

awareness program was conducted at Byrnihat, one of the most polluted areas in Northeast India. The activity focused on understanding the difficulties faced by local residents and the measures adopted to reduce pollution, emphasizing Byrnihat's role as the gateway to Shillong, the major hill station and tourist hub of the region.



## ARCHEOLOGY COURSE:

The department has successfully completed three-month course on archeology and distributed the certificate among 28 students.



### Student Achievements:

Result of BA final semester History Department held in 2025

The Following are the Rank holders:

Roll Nos	Name of the students	Department	CGPA%	Rank
UA-221-018-0143	Jupitora Borah	History	8.50	2nd
UA-221-018-0099	Jesse Phoitong	History	8.39	5th
UA-221-018-0135	Himadri Das	History	8.35	6 <sup>th</sup>
UA-221-018-0128	Dhritisha Talukdar	History	8.30	8 <sup>th</sup>
UA-221-018-0132	Dolismita Barman	History	8.16	10th

### Faculty Achievements:

#### Dr. Malabika Das

Presented a paper titled "Economic Transactions of Kamarupa during 7th-13th Century" in the International Seminar "History and Cultural Life of Kamarupa Between 7th and 13th Century CE" held on 7th-8th March 2025, organized by Karmashree Hiteswar Saikia College in collaboration with the Directorate of Cultural Affairs, Assam.

#### Dr. Binoy Kr. Nath

- Published a book on History of India (FYUGP Syllabus for B.A. 3rd Semester) in September 2024. The book published by Chandra Prakash with the ISBN:978-81-244-0828-5
- Presented a paper titled "An Assessment of the Economic Condition of Kamarupa with Special Reference to Trade" in the International Seminar organized by Karmashree Hiteswar Saikia College held on 7th & 8th March 2025.
- Published an article "UponibesikYogutAsomoloi Aha PurbabharatiyaPrabajankariSokolorSanthapan: Eti Bislexon" in the bilingual Assamese research journal

Dubhaxic Rashtra Sewak on 12th March 2025.

#### Dr. Phoibi Lalniropui Tuolor

- Presented a paper titled "Cultural Heritage as a Tool for Economic Development in Tourism: With Special Reference to Dima Hasao District of Assam" at the International Seminar "Cultural Heritage of India: Reflection on Society and Literature" on 11th February 2025, jointly organized by Arya Vidyapeeth College (Autonomous) and Lumding College.
- Presented a paper titled "Women in Bharat: An Epitome of Shakti or Shackled" in the ICSSR-sponsored National Seminar "Reversing the Western Gaze: Rediscovery and Resurgence of the Idea of Bharat" held on 24th-25th January 2025 at Janata College, Kabuganj, Cachar.
- Published a research paper titled "Mizo Women Resistance Against the British Rule: With Special Reference to Ropuiliani" in PratidhwaniThe Echo: A Peer-Reviewed Indexed Journal of Humanities and Social Science (Vol. XIII, Issue III, April 2025; Impact Factor: 6.28).

#### Dr. Dimpy Das

- Presented a paper titled "The Great Game and the North East Frontier of India: An Analysis" in the National Seminar "Vibrant North-East India: Envisioning Economy, Society and Polity" held on 8th-9th April 2025, organized by ICSSR and Goreswar College, BTR, Assam.
- Published a book on History of India (FYUGP Syllabus for B.A. 3rd Semester) in September 2024. The book was published by Chandra Prakash with ISBN: 978-81-244-0828-5.
- Published a paper titled "Prison Experiences of Political Prisoners in Freedom Movement through the Eyes of Krishna Nath Sarma" in the proceedings volume of the ICSSR-sponsored National Seminar held at Ratnapith College.

# DEPARTMENT OF HOME SCIENCE

## Departmental Activities:

- A talk on "Participatory Techniques in Community Development" was delivered by Dr. Juliana Sarmah, Retd. Professor, Department of Extension and Communication Management, Assam Agricultural University.

## Important Days Celebrated

- World Breastfeeding Week (05.08.2024) - Students performed a drama and distributed awareness leaflets at Sri Sri Sankardev Vidyalaya, Mawhati, Ambari.
- National Nutrition Month (16.09.2025) - A talk on "Nutritional Challenges in India" by Dr. Jayashree Sharma, Former Head, Department of Home Science, HGC.
- Consumer Awareness Programme (18.03.2025) - Conducted at Harizan LP School, Uzanbazar, featuring student-led dramas and demonstrations on adulteration and misleading advertisements.
- World Autism Awareness Day (02.04.2025) - Celebrated at Destination: A Real Home for Persons with Special Needs, Kahilipara, with theme "Understanding, Acceptance and Empowerment". Students designed and conducted sensory and cognitive activities for autistic children.

## Training

A four-day hands-on Capacity Building Programme (11-14 Nov 2024) was organized for Self Help Group members, where students demonstrated food processing, preservation, and dyeing techniques.

## Students' Activities

- Student Seminar was organised on 19.09.2024. "Recent Trends in Food Science and Nutrition" in collaboration with HPB Girls' College, Golaghat.

## Publications

- Singson, H. & Thilakavathy, S. (2024). Mysore Journal of Agricultural Sciences, 58(4), 57-66.
- Bhagabati, N. & Neog, J. (2025). Unheard Voices: Tribes in India - Life, Society and Culture. White Falcon Publishing, Chandigarh.
- Kaur, N. & Neog, J. (2025). Political Movements and Women's Participation. Rudra Publishers, New Delhi.

## Teachers' Activities

- Dr. Meenakshi Mazumdar acted as resource person for talks on "Malnutrition in India" (Economics Dept., 25.10.2024) and "Nutritional Importance of Traditional Foods of Assam" (Mathematics Dept., 11.03.2025).
- Dr. Jitumoni Neog presented "Indigenous Traditional Knowledge regarding Food Processing and Preservation among Tribal Women" at an ICSSR-sponsored International Seminar (27-28 Jan 2025).
- Dr. Jitumoni Neog delivered a talk on "Healthy Food Habits for Adolescents" (Physics Dept., 30.04.2025).
- Dr. Anuradha Mahapatra acted as guest speaker on "Development Progression in Play Behaviour" at NIPCCD, Guwahati (23.09.2024).

## Courses Offered

Certificate Course on NGO Management and CSR.

## Field and Industrial Visits

- Visit to Sitar Jakhala, Jagiroad (milk-based processing unit) - 3rd & 5th Semester.
- Visit to Sahayika NGO (25.02.2025) - 6th Semester.
- Visit to Excel Foods (05.03.2025) - 2nd & 4th Semester.
- Visit to Snehalaya Centre for Child Rights (03.04.2025) - 6th Semester.

## PICTURES

*World Autism Day at Destination: A Real Home for Persons with Special Needs, Bhagaduttapur, Kahilipara, Guwahati*  
*World Breastfeeding Week celebrated at Sri Sri Sankardev Vidyalaya.*



# DEPARTMENT OF MICROBIOLOGY

## Departmental Activities:

- Kritagya Gogoi, Visiting Microbiologist, Kusum Food And Beverages Pvt. Ltd. delivered a talk on "Role of Microbiologist in Quality Control in Food and Beverage Industries" for the 1st, 3rd, 5th semester students of the department on 25<sup>th</sup> October, 2024.



*Kritagya Gogoi delivering a talk*

- Dr. Madhurima Goswami, Assistant Professor, Department of Microbiology delivered a talk on "Microbes and Mental Health" for the 1st, 3rd, 5th semester students of the Department of Psychology on 25<sup>th</sup> November, 2024.



*Dr. Madhurima Goswami delivering a talk.*

- International Microorganisms Day was observed by organizing an Interactive session and short movie screening on the topic "Feed Your Microbiome" on 18th September, 2024 for the students of 1st, 3rd and 5th semester.



*Celebration of International Microorganisms Day*

- Quiz was organized on 19<sup>th</sup> November by the department for the students of 1st, 3rd and 5th semester. Debasish Baruah, faculty of the department served as the quiz master.
- Alumni of the department Pranami Bharadwaj, PhD Scholar, IASST delivered an online talk on "Future Prospects of Microbiology" for the students of 1st, 3rd and 5th semester on 8<sup>th</sup> November, 2024.



*Flyer for the Talk*

- Departmental seminar was organized for the 5th semester students on various topics of their syllabus on 11<sup>th</sup> December, 2024.

- On 29<sup>th</sup> October students of 3rd and 5th semester visited K K Prime Water, Jorabat, Assam. The purpose of the industrial visit was to give the students a unique practical demonstration regarding the quality control, Microbiological and Chemical testing done with BIS and FSSAI standard guidelines, purifications and packaging of water at an industrial level.



*Visit K K Prime Water, Jorabat, Assam*

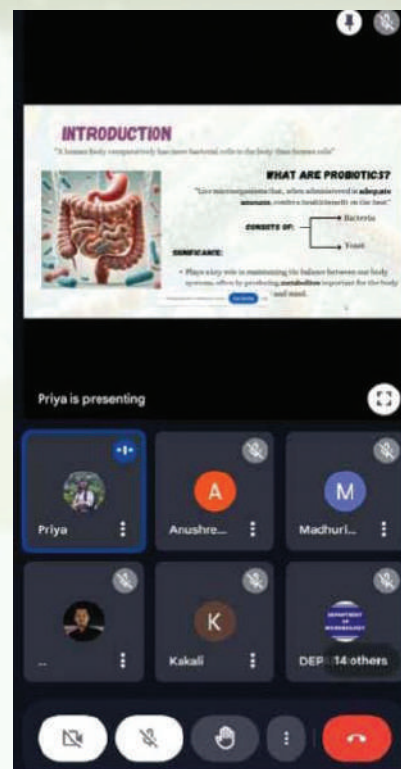
- An interactive talk on the topic "Scope and Prospects of Microbiology" was organized by the department on 6<sup>th</sup> November, 2024 for the students of 1st, 3rd and 5th semester. Dr. Vedant Vikram Borah, Assistant Professor and HoD, Department of Biosciences, Assam Don Bosco University, Tapesia, Sonapur.



*Dr. Vedant Vikram Borah interacting with students*

Priya Chauhan, Project Assistant, BIONEST, IIT Guwahati delivered an online talk on "Probiotics: The Good Guys In You" for 2nd, 4th and 6th semester on 7<sup>th</sup> March, 2025.

*Priya Chauhan delivering an online talk.*



- Alumni of the department Plabita Bhuyan, DST Inspire Fellow (JRF), Department of Biotechnology, Gauhati University delivered an online talk on "The Microbiome's Role in Cancer Development and Therapy" for 2nd, 4th and 6th semester on 5<sup>th</sup> April, 2025



*Flyer for the Talk*

- National Science Day was observed by organizing quiz in the department on 28<sup>th</sup> February, 2025. Debasish Baruah, faculty of the department was the quiz master.



*National Science Day Celebration*

- A talk was organized on World Environment Day on the topic "Putting an End to Plastic Pollution" delivered by Dr. Deepanwita Deka, HoD, Assistant Professor, Department of Botany, SB Deorah College, Guwahati for the 2nd and 4th semester students of the department on 5<sup>th</sup> June, 2025.
- The students of the Department participated in "One Day Student Exposure Visit" programme on 12.04.2025 organized by the Assam Downtown University. The students got the opportunity to visit the advanced laboratory facilities of the Faculty of Science, Microbiology division and also got to interact with the research scholars along with their faculty members, who gave them a proper demonstration as well as an exposure into their ongoing externally funded (ASTEC, DBT, ICMR) collaborative research projects.



*Dr. Deepanwita Deka delivering a talk*

- Departmental seminar was organized for the 4th semester students on various topics on 23<sup>rd</sup> April, 2025.



*Seminar presentation by 4th semester*



*One Day Student Exposure Visit to Assam Downtown University*

- Awareness programme on "Food hygiene practices among street food vendors" was organized to enrich vendors about the knowledge on food hygiene and practices which might lower the food borne diseases on 22<sup>nd</sup> February, 2025.



*Students interacting with street food vendors*

- An Experimental learning on "Study of presence of probiotic bacteria in curd by gram staining technique" was organized by the department on 4th June, 2025 for 6th semester students.



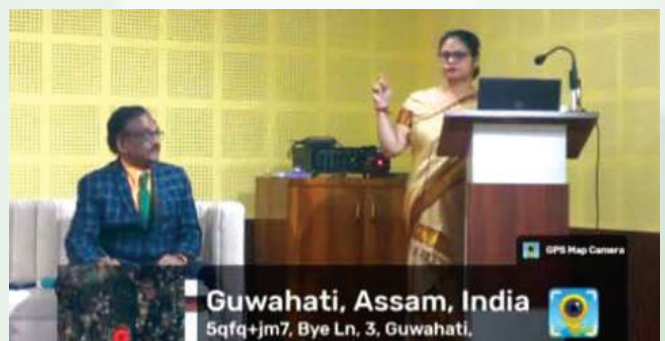
*Experimental learning*

#### Student's Achievement

Prarthana Sarma, Preeti Das, Mou Debnath of 4th semester participated in Advantage Assam

#### Teacher's Achievement

1. Dr. Madhurima Gowami presented a paper "A Microbiological Perspective on Application of Indigenous Knowledge on Street Food for Public Health Safety" in the International seminar on "Exploring the Indian Knowledge System (IKS) in Daily life and the Perception of Historical writing", organized by Geetanagar college in collaboration with Pragjyotishpur University and Vidyasagar College of Education, West Bengal, 9<sup>th</sup> and 10<sup>th</sup> April, 2025, Department of History, Political Science, Philosophy.



*Dr. Madhurima Gowami presenting a paper "A Microbiological Perspective on Application of Indigenous Knowledge on Street Food for Public Health Safety"*

## DEPARTMENT OF PHYSICS

- Kalpana Chawla Day was observed on 17.03.2025 wherein Dr. Kamatchi Sankaranarayanan, Associate Professor, IASST, Guwahati delivered a talk on "Biophysics at the Nexus: Bridging Disciplines for Scientific Innovation".



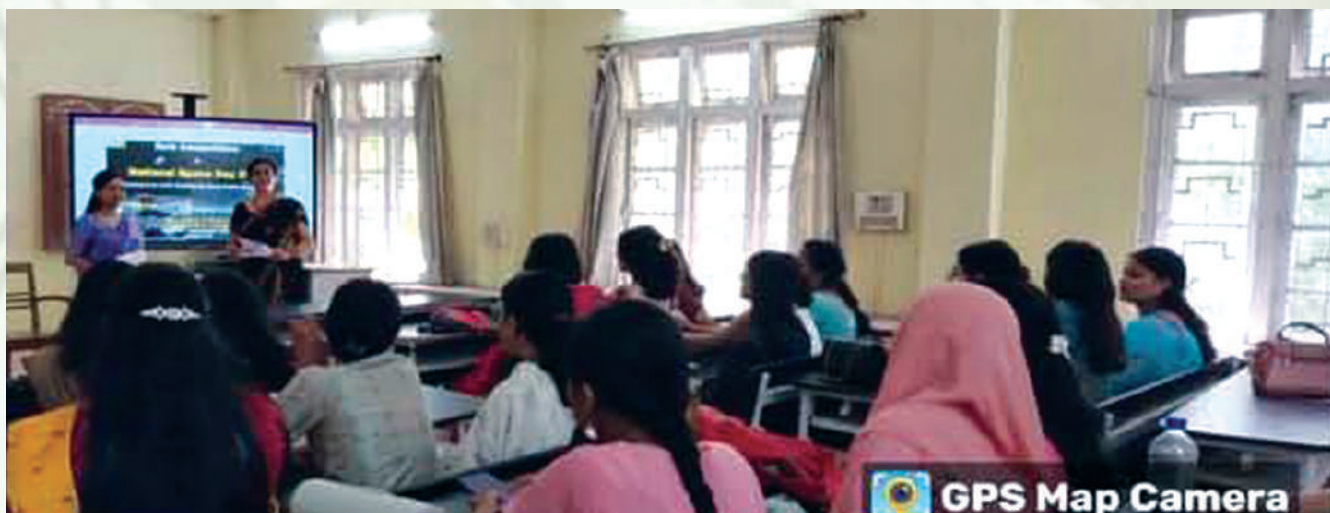
- The Department of Physics organized an invited talk on "Stellar Archeology: As probes of Neutron Capture Nuclear Synthesis" on 30.10.24. The talk was delivered by Dr. Partha Pratim Goswami, Former Research Associate, Aryabhata Research Institute of Observational Sciences and presently working as Assistant Professor, Department of Physics, Dakshin Kamrup College, Mirza.



- Mr. Shirshendu Das, Secretary of The Midway Journey, an NGO involved in waste management particularly in the city of Guwahati, delivered a talk on the "Discussion on Solid Waste Management" on 19.11.2024.



- Department of Physics, Handique Girls' College organized an intra-departmental quiz competition on 06.09.2024 to celebrate National Space Day 2024. Students of Sem I, III, and V participated in the quiz competition.



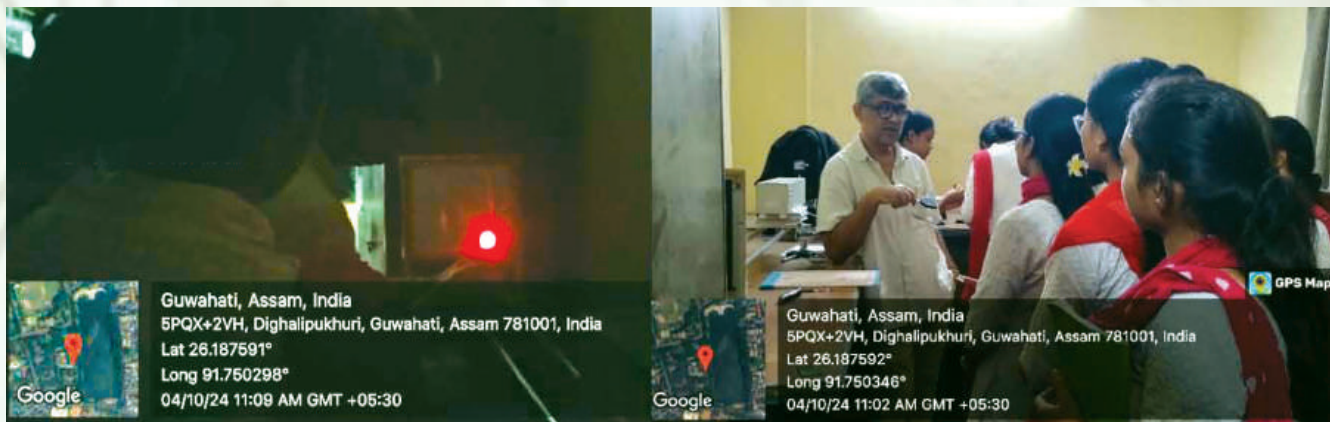
- A seminar presentation was organized for Sem III students on 29.11.2024, wherein seven groups comprising of 13 students presented different thematic areas related to their course.



- Department of Physics organized a Peer Learning Session on 04.10.2024. As a part of the activity, student of Sem V gave demonstration to the students of Sem I on how to measure Height of a building using Sextant. This activity not only enriched students' knowledge but also built confidence in handling the apparatus.



- Students of Sem III participated in the experiential learning activities conducted by Dr. Shakeel Zamal, HoD Physics department on 04.10.2024. They could explore the phenomenon of diffraction by using polychromatic light, monochromatic light from hand-made (i)single slit (ii)double slit.



- An outreach program "Inspiring Young Minds" was conducted by the SPIE (Society of Photo-Optical Instrumentation Engineers) Student Chapter of IIT, Guwahati on 02.11.2024. Sem V student of the Department of Physics, HGC, Miss Kadambini Kashyap gave speech entitled "Women in Optics". Poster competition and quiz competition was also conducted by the president of SPIE and his team amongst the students. The program ended with prize distribution ceremony amongst the winners of the competitions.



- An extension activity on "Physics Demonstration" was conducted in Panbazar Adarsha Prathamik Vidyalaya on 27.11.2024. A total of 60 students of different levels V, IV actively took part in the activities.

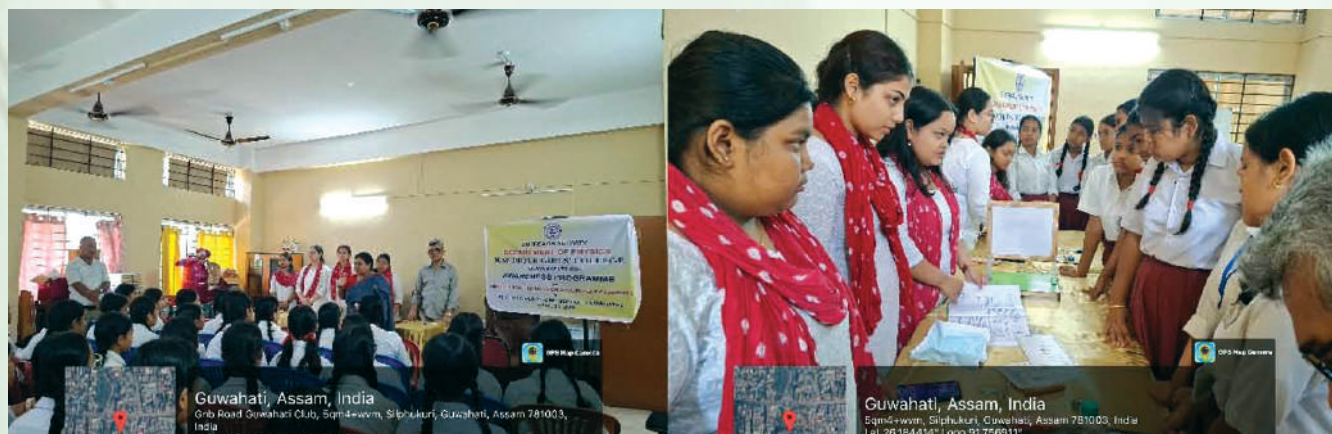


- An awareness program on "Health Effects of Electronic Gadgets" was conducted by the Department of Physics in Panbazar H.S. School, Guwahati-781001 on 10.04.2025 amongst class XI level students. During the program, Dr. A.D. Purkayastha delivered a lecture on the applications of electronic gadgets, its disadvantages, and the precautions that one should take when using these devices.



- The Department of Physics, Handique Girls' College conducted an outreach programme at T C Govt. Girls' HS & MP School on April 30, 2025 for the students of class X. For the holistic development of the girl students a lecture on "Healthy Food Habits for Adolescent Students" was delivered by Dr Jitumoni Neog, Assistant Professor, Community Sc., HGC. Dr Shakeel Zamal and Dr Kopinjol Baishya, along with five students of semester IV and semester VI of the Department took part in the programme.

- A number of online talk series under Astronomy Club (Convenor: Dr. A. Das) was conducted and the lectures are available for streaming in YouTube (<https://www.youtube.com/@pbituxitu>).



## Student's Achievement

- Eleven students of Sem V participated in a programme held in Guwahati Planetarium on 23.08.24 on the occasion of celebration of National Space Day to commemorate the success of Chandrayan-3 mission in association with ASTEC and Climate Change Department, Govt of Assam.



- A total of 13 students of Sem III accompanied by two faculties, Dr. K. Baishya & Dr. J. Saikia visited ITI, Guwahati on 31.08.2024, wherein they got hands-on training on welding, types of welding joints, and welding defects, etc. A short qualitative demonstrative introduction on common machine tools like lathe, shaper, drilling, milling, gear systems etc. was given by Mr. Pronoy Kr. Das, Demonstrator of the Institute.



- Two students of sem IV participated on Poster making competition as a part of Quantum Day celebration in Pragjyotish college.



their prospect for novel application to enhance shelf life of selected fruits and vegetables. *Journal of Optoelectronic and Biomedical Materials* Vol, 17(2), 61-75.

4. Senapati, U. S., Chauhan, P., Kalita, H., Das, A., Saikia, J., Goswami, M., Deka, H., Barman, T. (2025). Green synthesis, characterization and bioactivity of zinc oxide nanoparticles: Experimental and computational approaches, *Next Nanotechnology*, 7 (100194).

5. Borah, B., & Saikia, J. (2025). Computational, molecular docking and spectroscopic insights of drug-drug interaction between Ibuprofen and Paracetamol. *Spectroscopy Letters*, 58(1), 36-56.

### B. Books

1. Purkayastha A.D. "Mathematical Physics and Electricity Magnetism", Kalyani Publisher (2025), ISBN: 978-93-6440-919-3

### C. Invited Talk

1. Dr. Kishore Dutta, Assistant Professor, Department of Physics, Handique Girls' College, was invited as a Resource Person for the Certificate Course on Indian Knowledge System, organized by Centre for Indian Knowledge System in collaboration with IQAC, Handique Girls' College. As a part of the course, he delivered a lecture on the topic "The Hidden Harmonics of Sacred Geometry: Decoding Vedic Sound" on 05.04.2025.

## Teachers' Achievement

### A. Publications

- Çelik, A., & Dutta, K. (2025). Innovative STEAM Teaching through Linocut Printmaking. *Thinking Skills and Creativity*, 58, 101894
- Dutta, K. (2024). Art in sacred geometry: a new perspective for multidisciplinary STEAM education. *Journal of Mathematics and the Arts*, 18(1-2), 66-100.
- Senapatia, U. S., Katak, T., & Kalita, H. (2025). Synthesis of Ag doped ZnO nanoparticles using *Datura metel* L. leaf extract and

# DEPARTMENT OF PSYCHOLOGY

## Departmental Activities:

- From 4<sup>th</sup> to 7<sup>th</sup> October 2024, four days internship was undertaken by 5<sup>th</sup> semester students at B. Borooh Cancer Institute, Birubari. This program was conducted for the students to have a valuable experience in understanding the psychological needs of cancer patients and their families.



- On 8<sup>th</sup> November, 2024, a Peer learning session was undertaken by 5<sup>th</sup> semester students for the 1<sup>st</sup> semester students on Effects of Stress on Health. The primary objective of this session was to educate students about the effects of stress on health, its various triggers and strategies for managing stress effectively.



- On 8<sup>th</sup> November, 2024, a Talk by an Alumni of Batch [2014-2017] on ART THERAPY: relevancy and applicability was conducted for 1<sup>st</sup> and 3<sup>rd</sup> semester students by Jahnabi Sharma, school psychologist, SBOA.



- On 16<sup>th</sup> of November, Students from 1<sup>st</sup>, 3<sup>rd</sup> and 5<sup>th</sup> semester of the department participated at the 5<sup>th</sup> National Masoom Summit organized by Young Indians (YI). The summit addressed issues of creating a safe space and preventing child sexual abuse at Hotel Ambition by Arista, Guwahati.



- On 25th of November, 2024, an inter departmental talk on Microbes and Mental Health was organized in collaboration with the department of Microbiology. Dr. Madhurima Goswami, Head of the Department of Microbiology delivered the talk.



- On 2nd of March, 2025, two days workshop on mind mastery through hypnosis by Ms Mourovi Singh, cognitive hypnotic psychotherapist was organized. It provided valuable insights into therapeutic applications of hypnosis and mental health strategies, enriching the academic and practical knowledge of students.



- On 22nd February, 2025, an interdepartmental talk was organized on 'Reading literature from psychological perspective' for the 6th semester students. Dr. Jintu Geetharth Thakuria, Assistant Professor, Dept of Education delivered the talk.



- On 4th of March 2025, 15 students accompanied by Bidita Das, Assistant Professor, Department of Psychology attended an event organized by PROSESTHA Event, Young Indians at NEDFI, Guwahati.



- On 28th March, 2025, a session on EXPERIENTIAL LEARNING by Dance movement therapist Dhritismita Borah, was held in the department specifically for the 6th semester students.



- On 6th of March, 2025, a session on career counseling was conducted by Juree Hojai specifically for 4th and 6th semester students.



- On 12th March, the students visited Amar Ghar Old Age Home as part of a heartfelt outreach initiative. This visit was undertaken under the guidance of Dr Suneeta Khanna Ganguly, Dr Bidita Das, Miss Trishnasree Sharma with the aim of spending meaningful time with elderly residents and spreading joy ahead of the Holi festival.



- On 2nd April 2025, an Interactive session was held by Priyanka Bhattacharjee [Clinical psychologist] on World Autism Awareness Day.



- On 19th March, 2025 had the valuable opportunity to visit Akshar Forum, a unique and innovative educational institution in Guwahati. The visit was organized as a part of academic exposure program and was led by Dr Suneeta Khanna Ganguly and Dr Bidita Das.



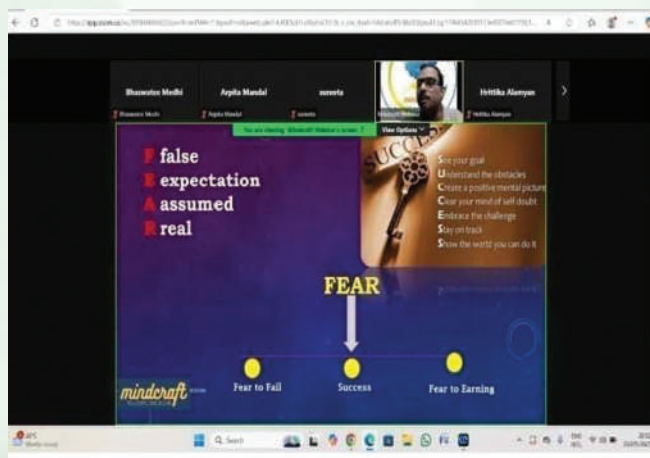
- On 5, 7, 8, March 2025, the students of 6th semester attended a three days internship at Mind India Wellness center under the mentorship of Prakriti Baruah. It was full of learning experience with the understanding of counselling skills and therapeutic approaches in a broader way.



- On 20th March, 2025, on the occasion of International Happiness Day, the students of the department of psychology organized a special signature campaign on college campus. The initiative aimed to spread awareness about happiness and well being.



- On 5th May, 2025, an online webinar was organized by the Department on the topic 'How to excel in exam' by Dr Jayan Namboodiri, a consultant Behavior therapist and psychological counselor for the students.



## DEPARTMENT OF POLITICAL SCIENCE

- On 14<sup>th</sup> August 2024, Independence Day was celebrated with an extempore speech competition on Viksit Bharat @ 2047 and a patriotic movie Mangal Pandey-the Rising, to inspire commitment towards building a stronger nation and strengthen the spirit of patriotism.
  - On 13<sup>th</sup> September 2024, a Career Guidance Session was conducted by Mr. Sandeep Jain (Wonder Beats Foundation), focusing on interview grooming, placement opportunities, and internships.
  - The Department held an Invited Lecture on Research Methodology: Quantitative Data Analysis on 18<sup>th</sup> September 2024 by Mr. Rajiv Das, former Vice Principal and HOD, Department of Economics, Handique Girls' College.
  - On 2<sup>nd</sup> October 2024, Gandhi Jayanti was observed through a talk by Dr. Nishant Kumar, Associate Professor, JNU, on Carving Gandhi's World View: The Early Encounters that Shaped His Political Philosophy. The speaker spoke eloquently on the trajectories of history that helped Gandhiji to shape his understanding of world and later on develop the Gandhian philosophy.
  - The Department organized a Study Tour to Darjeeling from 26<sup>th</sup>-31<sup>st</sup> October 2024 for fifth semester students, accompanied by two faculty members, Rashmi Bhattacharyya and Dr. Biswajit Choudhury. The tour provided valuable learning experience through exploring the tea industry, colonial heritage, diverse culture, and Himalayan ecology.
  - On 23<sup>rd</sup> October 2024, a Career Counselling Session was conducted by Ms. Pumpy Borah (Times Pro Platform), emphasizing internships and skill-based training for employability.
  - On 26<sup>th</sup> October 2024, an Invited Lecture was delivered by Dr. Mukesh Bagoria, Professor, Delhi College of Arts and Commerce, University of Delhi, on the US Presidential Elections 2024 and its implications for India.
- 
- The 6<sup>th</sup> Annual Lecture and Inauguration of the Departmental Periodical Elenchus was held on 13<sup>th</sup> November 2024. Noted writer and critic, Mr. Mayur Bora, spoke on The Assamese: A Longing for Luminosity. (The invited speaker spoke about the pride the Assamese community has in its language and culture.) He stressed the need to protect and strengthen this heritage and remembered the contributions of some forgotten luminaries in this effort.



*6th Annual Lecture and inauguration of the Departmental periodical Elenchus*

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- The Department of Political Science published its sixth issue of the departmental periodical Elenchus in November 2024. Edited by Dr. Pallavi Deka the theme of the volume was 'Changing Contours of Social Sciences'.
  - On 23<sup>rd</sup> November 2024, as part of the Inter-Departmental Faculty Exchange Programme, Dr. Dimpy Das (Dept. of History) delivered a lecture on The Importance of NCC in Youth Development.

- Constitution Day was observed on 26th November 2024 through a poster-making competition among the students of the college to highlight the significance of the Constitution as the foundation of democracy. The three cash awards were sponsored by Dr. Biswajit Choudhury, Project Director of the ongoing ICSSRMRP, Ministry of Education, Govt. of India.



*Poster making competition on the occasion of Constitution Day 26<sup>th</sup> November 2024*

- An Inter-Departmental Faculty Exchange was held on 29th November 2024, Dr. Binoy Nath, Assistant Professor Department of History, Handique Girls' College spoke on NSS and its role in nation building .
- The Department organised a Parents-Teachers Meet for students of the 1st, 3rd, and 5th semesters on 30<sup>th</sup> November 2024 to Inform parents about college policies, upcoming events, and new initiatives, to review students' academic performance, attendance, and overall progress. Feedback was taken from Parents regarding classes and others issues of their concern were also discussed.
- On 10<sup>th</sup> December 2024, International Human Rights Day was celebrated through an online quiz competition to raise awareness on global human rights issues.
- The Department observed National Voters 'Day on 25<sup>th</sup> January 2025, with Dr. Pallavi Deka addressing students on the significance of voting and electoral participation.
- On 4<sup>th</sup> March 2025, National Safety Day was celebrated with a talk by Ms. Niminita Saikia on the role of safety innation-building, followed by the screening of the movie Padman.

- The Department, in collaboration with IQAC, hosted a National-Level Young Scholars' Meet on 5th March 2025, organised as a part of ongoing ICSSR MRP of Dr Biswajit Choudhury, under Ministry of Education, Govt, of India and AEPA Department Govt. of Assam. (The seminar on 'Globalising North-East India through Act East Policy: A Socio-Political and Economic Perspective' featured distinguished speakers and paper presentations by 45 young scholars and 10 Assistant Professors divided under 07 different sessions.)



- On 10<sup>th</sup> April 2025, Dr. Jayashree Choudhury (Dept. of Economics, Handique Girls' College) delivered an invited talk on Neo-Liberal Economic Policies, Globalization, Regionalism, and TNCs for fourth semester students.

- As part of alumni engagement, the Department invited Ms. Nandita Das Talukdar (Regional Project Lead, HDFC Bank CSR, North East), an alumna of the department, on 5<sup>th</sup> April 2025 to interact with students on Career Opportunities in Humanities with Special Reference to the Corporate Sector.



- On 7<sup>th</sup> April 2025, an extension programme was conducted at Adarsha Prathamik Vidyalaya, Basistha. Fourth semester students, along with faculty members, organized activities on self-care, hygiene, and environment, and donated books and stationery items.



*An extension and outreach programme was conducted by the Department of Political Science on 7<sup>th</sup> April, 2025 at Adarsha Prathamik Vidyalaya, Basistha.*

- The Department of Political Science celebrated the Panchayati Raj Day of India (24/4/2025) on 25<sup>th</sup> April 2025, Dr. Biswajit Choudhury, Faculty of the Department highlighted role of Panchayati Raj Institutions in promoting inclusive development and strengthening rural democracy in India.

- On 26<sup>th</sup> April 2025 a field trip was organized for the 6<sup>th</sup> semester students of the Department to Mayong village, famous in folklore and oral traditions for its magical practices, mantras, and healing rituals, and the Pobitora National Park to introduce the students to the traditional knowledge system of Mayong village and the man-animal relation in the Pobitora region.



- On 29<sup>th</sup> April, Dr. Bidita Das, Faculty Department of Psychology, Handique Girls' College delivered an online lecture on Navigating Examstress in the Digital Age, to the students of the Department of Political Science in view of the upcoming University examinations. It helped students understand healthy ways to manage exam anxiety in today's digital world and use technology mindfully and also equip them with practical strategies to balance study, rest, and screen time for better focus and well-being.

- On 15<sup>th</sup> May 2025, Dr. Pallavi Deka and Niminta Saikia, both from the Department of Political Science delivered a talk on Equity, Gender and Human Values to the major students. The objective was to sensitize students towards inclusivity and respect for diversity and also to empower them to contribute to a just and compassionate society.

### Dr. Madhurima Hazarika

- Dr. Madhurima Hazarika served as a resource person and delivered a lecture on 'Decoding the Arthashastra: India's Ancient Political Wisdom' during the Certificate Course on 'Indian Knowledge System', organized by the Centre for Indian Knowledge System, Handique Girls' College in collaboration with IQAC, held from 2nd April to 28<sup>th</sup> April, 2025."

### Dr. Biswajit Choudhury

- Dr. Biswajit Choudhury successfully completed an Online International Short Duration course on Rural Development Project Management with Grade 'A' during 16th November-15<sup>th</sup> December, 2024 jointly organised by GLOBAL FORUM FOR SUSTAINABLE RURAL DEVELOPMENT and National Institute of Technology, Malang, Indonesia.

- Dr. Biswajit Choudhury published an article, 'Lac and livelihood: A Case Study of Jharkhand, India' in the Journal of Asian Politics and History, Hong Kong, Nov-Dec 2024, Vol. 16, ISSN: 2227-9105. Dr. Biswajit Choudhury published one Book Review on 'India's Near East: A New History' at the JAPH: Hong Kong, Nov-Dec 2024, Vol.16, ISSN: 2227-9105.

- Dr. Biswajit Choudhury published one article on 'Dream of Economic Renaissance', at The Assam Tribune, Guwahati on February 26, 2025

- Dr. Biswajit Choudhury has Delegated/ Led a 60 students' team to Advantage Assam 2.0 at Khanapara Veterinary field organised by the Govt. of Assam on Feb 25-27, 2025.

- Dr. Biswajit Choudhury participated in the 3rd International Conference, Global Humanities and presented a paper 'Act East Policy and Global Humanities: A North East Narrative' organized by Centre for Australian Studies, Bankura University, West Bengal, February 05-06, 2025 sponsored by IAAS.

- Dr. Biswajit Choudhury delivered an invited lecture on 'Sustainable Development Goals and our Responsibility' at the training programme of Local ASHA workers of Morigaon District at SIPRD, Morigaon District Resource Centre on 06/02/2025.

- Dr. Biswajit Choudhury has delivered an invited lecture on 'Empowering Rural Leaders for a Sustainable Future' at a training/workshop organised by SIPRD, Morigaon District on July 08, 2025.

- Dr. Biswajit Choudhury, Assistant Professor of Political Science at Handique Girls' College, Guwahati, participated in the 28th World Congress of the International Political Science Association (IPSA), held in Seoul, South Korea, from July 12 to 16, 2025. Dr. Choudhury participated as a panel chair, paper author, and oral presenter. He presented a research paper titled "Globalising Northeast India through Act East Policy: An Overview," His participation was made possible through a Travel Grant awarded by the Indian Council of Social Science Research (ICSSR), New Delhi, under the aegis of the Ministry of Education, Government of India.

- Dr. Biswajit Choudhury presented a paper on 'Digital Citizenship for Peace and Development: A North East India Perspective' at a two-day International Seminar organised by Department of Political Science, Manipur University on July 24-25, 2025.

### Pallavi Deka

- Pallavi Deka published a research article 'Exclusive Spaces in Inclusive Cities: Parks, Design and Social Divide in Guwahati' published in July 2025 in GUINES Journal with ISSN. 2347 2669 in a special issue: cities of North East India.

- Pallavi Deka presented a paper titled "Revisiting Patel's vision on India's International Politics: its contemporary relevance" in an international seminar on "Exploring Sardar Vallabh Bhai Patel's Legacy: lessons from Contemporary India" organized by KRB Girls' college and sponsored by ICSSR ON 24-25 July 2025.

- Pallavi Deka presented a paper in Two Days National Seminar on Strategic Importance of North East India: Geopolitical, Economic and security dimensions National at Bihpuria College, Lakhimpur 28<sup>th</sup>-29<sup>th</sup> January 2025 ICSSR, New Delhi.

- Pallavi Deka presented a paper Tracing History and

its Upshots: Mizoram-Manipur relation with Myanmar in National level young scholars meet Handique Girls' College, 5<sup>th</sup> March 2025 ICSSR, New Delhi.

- Pallavi Deka completed a summer school program on the theme Feminist Foreign Policy Impact and Policy Research Institute and The Asia Foundation, New Delhi 24<sup>th</sup> -26<sup>th</sup> June 2024.
- Pallavi Deka acted as a panellist in a state level panel discussion on Exploring strategic Partnerships and Value chains between north east India and South East Asia: Empowering local communities on 21<sup>st</sup> March 2025, organised by Indian Accounting Association.
- Pallavi Deka participated in a discussion as an invited panelist on "Bangladesh at a cross roads: Regional relations and policy forecasts under the interim government"organized by Intellisia Institute, People's Republic of China on 18<sup>th</sup> January 2025.

### **Niminita Saikia**

- Niminita Saikia participated in a Nation Seminar sponsored by ICSSR on Ethnicity, Multiculturalism and Democracy: Understanding from India's North-East and presented a paper titled Globalization and Northeast India: An Understanding on the effects of globalization on the ethnic tribes of North East India held at Dr. B.K.B. College, Puranigudam, Nagaon on 16<sup>th</sup> & 17<sup>th</sup> August, 2024
- Niminita Saikia participated in the national level YOUNG SCHOLARS' MEET on Globalising Northeast India Through Act East Policy: A Socio-Political and Economic Perspective and presented a paper entitled 'India's Act East Policy and North East India: Prospects and Impediments', held in Handique Girls' College on 5<sup>th</sup> March 2025 sponsored by a Major Research Project funded by ICSSR, Ministry of Education, Govt, of India and AEPA Department Govt. of Assam.

# DEPARTMENT OF PHILOSOPHY

## Departmental activities:

- On the occasion of Dr. Sarvepalli Radhakrishnan's birth anniversary, Radhakrishnan Day was celebrated on 6<sup>th</sup> September 2024 to honor his contributions to education and philosophy. Students published a wall magazine titled "Radhakrishnan on Gita", which was inaugurated by Dr. Mrigakshi Sarma Hazarika, HoD, Department of Education.



- On the occasion of Gandhi Jayanti, a day-long extension activity was organized on 1<sup>st</sup> October 2024 at Latasil Primary School in collaboration with IQAC. The event included songs, art, games, poetry recitation, and speeches, with enthusiastic participation from the students of the school.



- World Philosophy Day was celebrated on 23<sup>rd</sup> November 2024 with a student seminar organized for UG 5th-semester Philosophy Honours students. During the seminar, students presented research articles covering various fields of philosophy.



- Students of the department participated in a Wall Magazine Competition held on 11<sup>th</sup> February 2025 as part of College Week activities. The wall magazine, themed "Greek Era", was inaugurated by Dr. Madhurima Choudhury Hazarika, Vice Principal and Associate Professor, Department of Political Science.



- In collaboration with IQAC, a self-financed Yoga and Meditation Certificate Course was organized from 24<sup>th</sup> February to 10<sup>th</sup> March 2025. The course aimed to provide a critical exposition of Yoga as a philosophy and its relevance to present-day society.



- An educational tour to the Meghalaya Biological Park was organized on 3<sup>rd</sup> February 2025 for B.A. Sixth Semester Philosophy Honours students.



- The Philosophical Study Circle celebrated International Women's Day on 7<sup>th</sup> March 2025 by distributing sanitary pads to women greengrocers in the Reserve Bank area.



- The Philosophical Study Circle, in collaboration with IQAC, organized an Exhibition-Cum-Sale and a Cooking Competition on 17<sup>th</sup> March 2025. Master Chef of India, Mr. Nayan Jyoti Saikia, attended as the Chief Guest, with participation from current students and alumni of various college departments.



- On the occasion of the International Day of Happiness, the Philosophical Study Circle organized a talk on 20<sup>th</sup> March 2025. Dr. Sucharita Dey, retired professor from the Department of Philosophy, B. Barooah College, Guwahati, served as the resource person, presenting on "A State of Bliss from a Philosophical Perspective."



- The Philosophical Study Circle, in collaboration with IQAC, organized a felicitation program on 2<sup>nd</sup> April 2025 to honor Padmashri Parbati Baruah, India's first female mahout. During the event, the 8th issue of the departmental journal VISION was also inaugurated.



- The Philosophical Study Circle organized an online lecture on 21<sup>st</sup> April 2025 titled "Rabindranath Tagore's Conversations of Humanity: A Third Way Between Orientalism and Nativism." Dr. Ankur Barua, Senior Lecturer, Faculty of Divinity, University of Cambridge, was the resource person. Along with college students and faculty, several academicians from other institutions also participated in the talk.



- The Philosophical Study Circle observed World Book Day on 24<sup>th</sup> April 2025, where faculty members and students engaged in meaningful conversations, sharing their ideas on the interest and enjoyment of reading.



- The Philosophical Study Circle organized an interdisciplinary talk for 6<sup>th</sup>-semester students on 29<sup>th</sup> April 2025. Dr. Bidita Das, Assistant Professor, Department of Psychology, delivered a lecture on "Psychology and Philosophy of Mind."



- In collaboration with IQAC, an alumni get-together and felicitation program was organized on 8<sup>th</sup> May 2025, with Honorable Member of Parliament from Guwahati, Mrs. Bijuli Kalita Medhi, attending as the Guest of Honour.



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## Students Achievement

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- Athena Chetia (UG 1st Semester) secured 2nd position in the Chess Competition organized on National Sports Day 2024 by the Sports, Physical Fitness and Gym Club, and Games and Sports, Handique Girls' College.
- Trishna Kalita (UG 5th Semester) participated in multiple Yogasana competitions:
  - ❖ Played in the Yogasana Gold Cup Championship (6-8 September 2024) organized by the All Assam Yogasana Sports Association and nominated for the upcoming Asian Games (Senior category).
  - ❖ Secured 5th position in the 5th Inter-District Yogasana Sports Championship, 2024 (15-17 November 2024).
  - ❖ Achieved 1st position in Open Yogasana and Surya Namaskar Championship during the 90th Annual Session.
- Priyanka Saha (UG 5th Semester) excelled in debating competitions.
  - ❖ 3rd Best Debater at Gauhati University Youth Festival (Zonal, 2023-24) and 2nd Best Debater at the Finals.
  - ❖ 3rd Best Debater at Shahid Anil Bora Memorial Inter College/University Debate, Nowgong College (25 November 2024).
  - ❖ Her team secured 1st Best Team at Dr. Donkumar Roy Memorial National Level Debate, USTM Meghalaya (24 December 2024).
  - ❖ 3rd Best Debater at Lokabandhu Dr. Bhubaneshwar Barooah Memorial All Assam Inter College Debate, Government Ayurvedic College (5 January 2025).
  - ❖ Judges' Special Award at AINE-College Competition 2025, IIT Guwahati.
  - ❖ 2nd Best Debater at multiple events: 59th Bhola Barooah Memorial Northeast Inter College Debate (1 March 2025), Durlabh Chandra Mahanta Memorial Debating Competition (20 March 2025), and Sati Joymoti Memorial Northeast Level Debating Competition (27 March 2025).

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## Teachers' Achievements

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- Dr. Madhuchanda Chaliha Bhuyan completed a Certificate Course on Indian Knowledge System (2-28 April 2025) organized by the Centre for Indian Knowledge System, IQAC, Handique Girls' College. She also participated in a Short-Term Faculty Development Programme on Climate Crossroads: Challenges and Prospects in Changing Ecology at Gauhati University (23-29 June 2025).
- Dr. Merry Haram presented a paper titled "Traditional Home Remedy of the Ranglong Tribe: A Study" at the 3rd International Seminar on Exploring the Indian Knowledge System (IKS) in Daily Life and the Perception of Historical Writing (9-10 April 2025). She published the same paper in the International Journal of Research Publication and Reviews (IJRPR), and another paper, "Jiddu Krishnamurti's Philosophy of Peace: Decoding the Essence", in the National Journal of Humanities and Social Sciences (Dristibhangi: The Perspectives).
- Mr. Nayan Jyoti Boro presented papers on "Multiculturalism: A Study on Individual Identity and Freedom" at a national seminar organized by Krishna Kanta Handique State Open University (14 November 2024), and "Taoism: A Path of Self Discipline and Harmony with Nature" at Dhemaji College (3 November 2024), both sponsored by the Indian Council of Philosophical Research.
- Dr. Rekhamoni Devi presented "Heidegger and Vedanta: A Hermeneutical Kinship" at the National Seminar on Being, Truth and Ethics: An Interface between Heidegger and Rorty at Banaras Hindu University (8-9 March 2025), and "Gandhi and Ambedkar's Humanistic Thought in Social Change: A Philosophical Analysis" at the International Conference Gandhi and Ambedkar's Philosophy: Inclusion, Equality and Dignity at Panjab University (23-24 September 2024).
- Dr. Minakshi Das published "Virtualisation and its Impact on the Lifeworld: A Study from Husserlian Perspective" in Dialogue and Universalism (Vol. 34, Issue 3, Dec 2024, Scopus-indexed). She presented "The Role of Namghar as a Socio-Religious Institute: A Philosophical Exploration" at the International Seminar on The Bhakti Movement in Medieval Era and Mahapurush Srimanta Sankaradeva (30 Sept-1 Oct 2024), and delivered a keynote on "An Exploration of Yogas in the Bhagavad-Gita and its Relevance with Life" at the International Conference on Converging Perspectives: Indian Knowledge Systems and Interdisciplinary Research at Mahatma Gandhi University, Meghalaya (29-30 Nov 2024).

# STATISTICS

## Departmental Activities

- Ms. Esha Sinha (Alumna) delivered a talk for the topic "Survey Sampling for Practical Applications" for the 2nd, 4th and 6th Semester students on 18th February, 2025.



- 19th National Statistics Day was observed by an online discussion on the theme of Indias Evolving Priorities in Data-driven Development in collaboration with IQAC, Handique Girls' College on 29<sup>th</sup> June, 2025. The Key speakers of this discussion are Ms Esha Sinha (Alumni) and Ms. Pompi Kalita (5th Semester student).

- Departmental Wall magazine STATISTICA prepared by 2nd, 4th and 6th semester students was inaugurated on the theme AQI: From Data to Breath on, 11<sup>th</sup> February, 2025.

19<sup>th</sup> National Statistics Day 2025

An online discussion on the theme  
**INDIA'S EVOLVING PRIORITIES  
IN DATA-DRIVEN  
DEVELOPMENT**

On the occasion of the birth anniversary of one of  
the pioneer in Indian statistics-  
Prof. Prasanta Chandra Mahalanobis  
**June 29, 2025**

Organised by  
Department of Statistics, Handique Girls' College

In collaboration with  
IQAC, Handique Girls' College

**Speakers:**

**Ms Esha Sinha**  
MSc in Statistics  
Alumna, Department of Statistics,  
Handique Girls' College

**Ms Pompi Kalita**  
5<sup>th</sup> Semester,  
Department of Statistics,  
Handique Girls' College

Time: 6:00 PM-7:00 PM  
Google meet link:  
<https://meet.google.com/kbh-vrsd-jvk>



- The Department visited Gulabchand Mannalal Hindi L.P. School on 29<sup>th</sup> April, 2025 along with 4<sup>th</sup> and 6<sup>th</sup> semester students to interact with students and do some fun educational activities and to explore the talent of students as a part of extension activity.



- The Department visited the Jaga Harijan L.P. School on 29<sup>th</sup> April, 2025 along with 4<sup>th</sup> and 6<sup>th</sup> semester students to interact with students and talking about the importance of art and education as a part of extension activity.



### Student's Achievement:

1. BSc 6<sup>th</sup> and 4<sup>th</sup> semester students along with Dr. Anupam Deka, HOD participated in the seminar on "Competencies to Navigate Industry 5.0" on 7<sup>th</sup> March, 2025 organised by Arya Vidyapeeth College (Autonomous) as a part of MoU Signed between Department of Statistics, HGC and AV College (Departmental Activity).



2. Miss Sabina Eyasmin Alam has secured 1st Class 3<sup>rd</sup> position in Statistics in 2024.
3. B. Sc 6<sup>th</sup> Semester Students Ms. Sangita Nath, Ms. Jigyasha Deka, Ms. Preeti Kumari, Ms. Himakshi Deka and Ms. Monalisha Bhuyan have successfully completed the certificate course on Indian Knowledge System organised by the Centre for Indian Knowledge system, Handique Girls College in collaboration with IQAC from 2<sup>nd</sup>-28<sup>th</sup> April, 2025.

### Teachers Achievement:

1. **Mrs. Namrata Pareek** presented a paper in the International Conference on "Connecting Theory and Practice in Mathematics, Statistics and Data Science" organized by Department of Mathematics, School of Advanced Sciences, Vellore Institute of Technology-Andhra Pradesh (VIT-AP) University in collaboration with The Department of Mathematics and Statistics, Faculty of Science and Technology, The University of the West Indies, St. Augustine, West Indies in Virtual model, 15-17 March, 2025.

2. **Dr. Soma Dhar** presented a paper entitled "Comparative study on student satisfaction survey related to various fractional parameters using fractional derivatives" in the Two Days National Conference on Recent Trends in Mathematics & its Applications (RTMA-2025) organized by Department of Mathematics, in collaboration with IQAC, Bidhan Chandra College, Asansol-713304, West Bengal, India on 4<sup>th</sup> & 5<sup>th</sup> April, 2025.

# DEPARTMENT OF ZOOLOGY

## Departmental Activities:



- A talk on "Scope of Zoology" was organized for MSC students on 2-7-24. The talk was delivered by Prof Jogen Chandra Kalita, former head, Dept of Zoology, GU.



- (Department of Zoology) celebrated World Ozone Day (16/9/2024) in collaboration with IQAC, Eco Club and WWF, Handique Girls' College. The day was celebrated by

organising a talk for the students on "Montreal protocol: Advancing Climate Action". The talk was delivered by Dr. Utpal Dutta, former Principal, Handique Girls' College.



- On the occasion of World Environment Day, 5th June, 2025, the (Department of Zoology) Handique Girls' College, in collaboration with WWF, the Zoological Society of Assam, and IQAC, organized a special talk. Dr. Malabika Kakati Saikia, Assistant Professor of Animal Ecology and Wildlife Biology at Gauhati University, was the resource person. FYUGP 2nd-semester and UG





6th-semester students attended the program, where Dr. Saikia delivered an insightful talk on combating plastic pollution and environmental conservation.

- B.Sc 3rd sem major students participated in "One day field workshop on Traditional Knowledge and Intellectual Property Right" on 14<sup>th</sup> September 2024, at Kahua L.P. School, Kamrup (R), organised by the Department of Botany in collaboration with IQAC, Handique Girls' College.

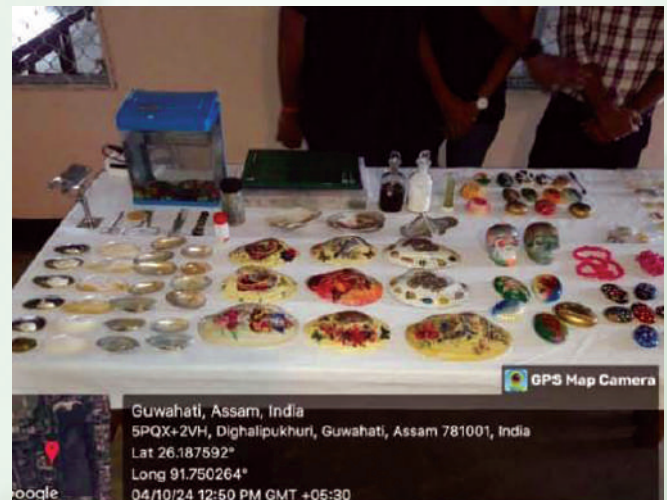
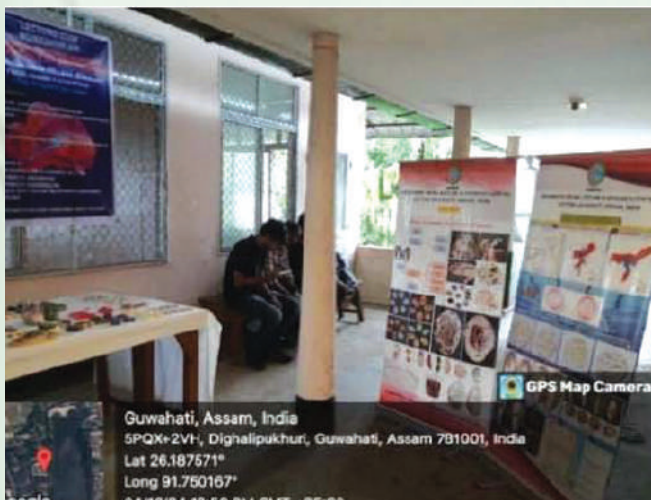


- Department of Zoology organized one day workshop on "Basic techniques on computational biology" under DST CURIE Project for MSc 1st Sem and BSc 5th sem students on 3<sup>rd</sup> October, 2024.



- A Workshop on " Pearl culture in Assam: Potential & Future Prospects" was organised among the students with the aim of an initiative for self employability with entrepreneurship prospects & economic upliftment on

pearl culture. Organised by Career counselling & placement cell, Department of Zoology, Department of Economics and Handique Girls' College Multipurpose Cooperative Society on 4<sup>th</sup> October, 2024, supported



by IQAC, Handique Girls' College.



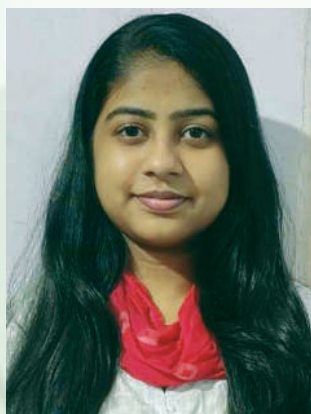
- Dept of Zoology opened ZSA (Zoological Society of Assam) Unit at Handique Girls' College on 28<sup>th</sup> February, 2024.
- On May 20, 2025, two MoUs were signed between the CPBP, Animal Husbandry & Veterinary Dept, Govt of Assam, Khanapara and Feed Analytical Lab (FAL), Animal Husbandry & Veterinary Dept, Govt of Assam, Khanapara with the Department of Zoology, Handique Girls' College. The signing ceremony was attended by four representatives from the two institutions, Principal Dr. Ranjit Sarma, Vice-Principal Dr. Madhurima Choudhary, and all faculty members of the Department of Zoology. Following the ceremony, the representatives interacted with FYUGP 4th semester students to discuss entrepreneurial opportunities related to poultry farming and feed analysis.



- Rakibur Rahman (R kib's), a laboratory bearer from the Department of Zoology, has recently released a new Assamese song. This isn't his first foray into music, as his previous songs have already garnered significant popularity, showcasing his vocal prowess. <https://youtu.be/lIsq62bZXUM?si=yqYbgQF5tFTax0Cc>

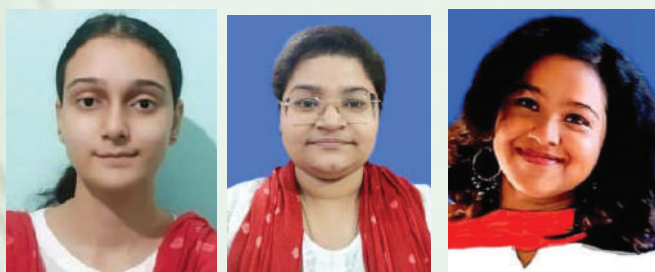
## STUDENTS ACTIVITIES/ACHIEVEMENTS

**1. Anoushka Baruah**, MSc student of Zoology Department, has jointly composed and performed the official theme song for the inaugural Kho Kho World Cup 2025 with her mother Dr. Sangeeta Kakati, a renowned singer and composer from Assam.



**2. Ms. Bratati Ray**, 6th Sem Zoology received Gauri Kar Memorial Award for the Best graduate in BA/BSc final exam, 2024. She also received the Lakshmi Prasad Dutta Memorial Award for the highest marks in the Zoology final exam 2024.

**3.** Five students from Zoology major attended a workshop on "Stakeholder Consultation on AI Readiness Assessment Methodology (RAM) in India" at Assam Administrative Staff College, Guwahati on 9/5/2025, organized by the Ministry of Electronics and Information Technology. Govt of India.



**4. Alisha Das, Anoushka Baruah, and Tahsin Begum**, three PG 3rd semester students of the Department of Zoology, successfully completed a one-month (180 hours) internship program, 'Internship and Training Programme on Tools Used in Molecular Biology,' sponsored by DHR and organized by the Department of Biotechnology, Gauhati University, from June 18 to July 17, 2025.



## Teachers Achievements

### Publications

1. Kalita, E., Gogoi, S.S., Borah, L. and Deka, P (2025). Sub-Lethal Effects of Profex Super on Hematological, Biochemical, and Histopathological Responses in *Clarias magur* (Hamilton, 1822). *Egyptian Journal of Aquatic Biology & Fisheries*, ISSN 1110 - 6131, Vol. 29(1): 831 - 840, DOI: 10.21608/ejabf.2025.407258, www.ejabf.journals.ekb.eg
2. Dip Jyoti Haloi, Gargi Sengupta and Innifa Hasan (2025). Mosquito diversity of Guwahati Metropolitan city and larvicidal efficacy of *Lantana camara* leaves against *Culex quinquefasciatus* (say). *Indian Journal of Entomology*, Ref. No. e24557, doi: 10.55446/IJE.2024.2557
3. Innifa Hasan, Diksha Rabha and Dip Jyoti Haloi (2024). Aquatic insect diversity and distribution in Maguri Beel and Khamti Guali Beel wetlands, Upper Brahmaputra Basin, Assam, India. *ENTOMON* 49(3): 327-334; Article No. ent.49303 <https://doi.org/10.33307/entomon.v49i3.1252>
4. Mazumder Abhishek and Dey Abhinit (2025) Haematological and histological changes associated with artificial infection of *Aeromonas jandaei* in *Anabas testudineus*. *International Journal of Zoological Investigation*. 11(1): 843-850.
5. Rubina Azmeera Begum, Anandita Buragohain, Santana Saikia, Agarwal PP and Anjana Singha Naorem, Flavonoids-A Dietary Supplement for Treating Pregnancy-Induced Disorders: A Review, *Ijbpas*, November, 2024, 13(11): 5844-5870
6. Moutushi Modak, Rubina Azmeera Begum, Santana Saikia and Anjana Singha Naorem, Efficacy of Aqueous *Aegle marmelos* Leaf Extract for the Control of *Megacoactacribraria* (F.) (Hemiptera: Plataspidae), *Biopestic. Int.* 21(1):21-26 (2025)
7. Anandita Buragohain, C.M. Kallelshwaraswamy, Santana Saikia and Anjana Singha Naorem, First Report of *Odontotermes profeae* Akhtar from Assam, India, *Hexapoda, Insecta Indica* 32(1): xx-xx (2025) DOI: 10.55446/hexa.2025.579

### Book and Book Chapters Published

#### Books

1. Evarani Kalita (2024). "Principles of genetics", under NEP curriculum, published by Kalyani Publishers, Ludhiana, India, ISBN: 978-93-6440-510-2
2. Evarani Kalita, Mitali Chetia, and Anuradha Kalita (2025). "Animal physiology and endocrinology", under NEP curriculum, published by Kalyani Publishers, Ludhiana, India, ISBN: 978-93-6440-693-2
3. Evarani Kalita (2025). "Life Sciences: Volume II", under NEP curriculum, published by Mahaveer Publications, Dibrugarh, Assam, ISBN: 978-93-48070-17-3

### Book Chapter

1. Innifa Hasan and Dipjyoti Haloi (2025). "Pest prevalence and damage in five Tea Gardens of Golaghat and Jorhat District of Assam" in "Life Sciences for a sustainable Future: Integrating Science and Society by Global Net Publication, 2025
2. Abhinit Dey and Abhishek Mazumder (2025). Review of the Genus *Psilorhynchus* in Northeast India: Diversity, Ecology and Conservation. In: *Life science for a sustainable future: Integrating Science and Society* pp 274-281. Global Net Publication, New Delhi
3. Bhabajyoti Das, Manash Das and Anuradha Kalita (2025). "Glyphosate: Understanding its Use, Uptake, Action, Resistance, Environmental Persistence and Effects" in *Multidisciplinary Approach towards Recent Development in Basic Sciences* published by a peer reviewed edited research book, published by the Publication Cell, D.D.R. College, Chabua, ISBN: 978-93-48070-50-0. Book DOI: 10.5281/zenodo.15054981
4. Santana Saikia, Anjana Singha Naorem, Anandita Buragohain, Binita Basnet Baruah (2025). "A review on Malaria Prevalence among Assam's Tea Tribes: Challenges and Strategic Intervention, in *Life Sciences for a Sustainable Future: Integrating Science and Society*, Global Net Publication, Pp-153-171

### Paper presentation in Workshop/Seminars

1. Dr. Innifa Hasan presented a paper in the National seminar on Prospects and Challenges of bioresource management in the Eastern Himalayas, India organized by Dera Natung Govt. College, Itanagar, Arunachal Pradesh on 1st September, 2024.
2. Dr. Innifa Hasan presented paper at National conference on "Bioresources Conservation: challenges and opportunity on the dynamic climate changes in North East India" on 27-28th June, 2025 organized by Dept. of Botany, Majuli College funded by DBT & ANRF, Govt. of India
3. Dey Abhinit (2025). Water strider as a potential bioindicator for monitoring of aquatic health. National Conference on Bioresource Conservation: Challenges and Opportunity on the Dynamic Climate Changes in Northeast India. Organized by Majuli College in collaboration with DBT and ANRF, Govt. of India
4. Dr. Anuradha Kalita attended a Three-Day Workshop and Hands-on-Training on Computational Approaches of Drug Designing via Network Pharmacology Organized by Department of Zoology, Mangaldai College in Collaboration with IQAC and IIC, Mangaldai College. Date: 2nd to 4th April, 2025

# CENTRE FOR INDIAN KNOWLEDGE SYSTEM

## Activities:

- The Centre for Indian Knowledge System under IQAC, Handique Girls' College was formally inaugurated on 13<sup>th</sup> March, 2025. Noted scholar Prof. Amalendu Chakravarty, Former VC, Rabindranath Tagore University, Hojai delivered the inaugural lecture. Dr. Ranjit Sarma, Principal of the college welcomed the guests. Dr. Pori Hiloidari,



coordinator, IQAC, HG College announced the establishment of the centre and its entrusted responsibilities in line of its vision and mission. Prof. Chakravarty, in his lecture showered light on the multidimensional perspectives of the century old knowledge system of India and its significance in the current times. Students and faculties of the college alongwith a few students of Cotton University attended the lecture.

## Certificate Course on IKS:

- The centre has introduced a Certificate Course on Indian Knowledge System in hybrid mode. This 30 hours course module is designed as per the UGC guidelines. The course is open for UG/PG students, research scholars, faculties, academicians and independent researchers. The course is coded as CCIKS (year/batch). The Certificate Course on Indian Knowledge System 2025 is started from 2<sup>nd</sup> April, 2025 to 28<sup>th</sup> April, 2025 encompassing 32 hours session in total. 240 participants from different institutions including undergraduate and postgraduate students, research scholars and faculties of colleges, universities and research institutes from different margins of India registered for the course. The course is completely online.

## Book Launch:

- Dr. Purabi Goswami, Assistant Professor, Department of English, Handique Girls' College and Jintu Thakuria, Assistant Professor, Department of Education, Handique Girls' College edited an anthology of research article on multidisciplinary perspectives of IKS titled 'Indian Knowledge System: Multidimensional Perspectives'. The book includes 17 research articles authored by 26 scholars



from different universities and research institutes of India. The book was launched on 19<sup>th</sup> April, 2025. Prof. Rakhee Kalita Moral graced the occasion as guest of honour.

## Micro-Research Fellowship:

- To encourage the students of Handique Girls' College for research on IKS, the centre has initiated microresearch fellowships for the students. The fellowship amount is 5000 Rs. for each project and the duration is of 3 months. The students have to submit a proposal for the fellowship as per official notifications. The proposals are selected through blind peer-review. The selected proposals have to be completed within 3 months. The final report is to be submitted and presented on the dates notified by the centre.

## Micro-research Fellowship 2025:

- For the Micro-research Fellowship 2025, two proposals have been selected. -
  - Documentation of Indigenous Household Remedies for Common Ailments (Anisha Rudra Paul, FYUGP 4th Sem, Dept. of Community Science; M. Chingkhei Nganbi, FYUGP 4th Sem, Dept. of Community Science)

b) Documentation of Lullabies of Tribal Communities of Assam (Liza Chutia, FYUGP 4th Sem, Dept. of Education; Kongkana Saikia, FYUGP 4th Sem, Dept. of Education)



#### MoU:

- The centre on behalf of Handique Girls' College has signed an MoU with the Directorate of Historical and Antiquarian Studies, Govt. of Assam on 19th June, 2025. The purposes of the MoU are to develop and conduct collaborative research activities in the field of history,



and Department of Philosophy, NCC, NSS Units of Handique Girls' College celebrated the International Yoga Day today on the premise of the college on 21st June, 2025.



archaeology, antiquarian studies, digitisation, preservation and conservation, ethnography, translation; organise workshops and seminars jointly for the benefit of research scholars, students and faculty members and staff members of both the parties hereto.

#### Workshop:

- The centre in collaboration with Directorate of Historical and Antiquarian Studies, Govt. of Assam organised a three day workshop on Reading, Writing of Old Assamese Manuscripts from 17<sup>th</sup> July, 2025 to 19<sup>th</sup> July, 2025.



#### Yoga Day Celebration:

- The Centre for Indian Knowledge System, Handique Girls' College in collaboration with Indra Gandhi National Centre for The Arts, Ministry of Culture, Govt. of India,

# WWF CLUB

## ● World ozone day-2024

On the occasion of world ozone day on 16<sup>th</sup> September, 2024, Department of Zoology in collaboration with IQAC, WWF club and Eco club of Handique Girls' College

organized a talk on "Montreal Protocol: Advancing Climate Action" on 16<sup>th</sup> September, 24 at Day Home. The talk was delivered by Dr. Utpal Dutta. Several teachers and students attended the talk which was very informative and relevant to the subject.



## ● Dragonfly Festival-2024

Volunteers of WWF joined WWF-India's Dragonfly Festival 2024 where wetland Monitoring Survey is conducted in Deepor Beel on 24<sup>th</sup> November, 2024. Dragon fly festival is a campaign to highlight the

importance and status of dragonflies and damselflies in Assam. A number of odonate species have been observed from the Deepor beel wetland which will be documented properly.



## ● Wild wisdom global challenge

Two volunteers of WWF -HGC attended Global Quiz Competition (Wild Wisdom Global Challenge) at Don Bosco, Panbazar on 23<sup>rd</sup> October, 2024 organized by WWF-India on the topic "Reptiles". (Participants from various institutions took part in the competition accompanied by faculty members also).



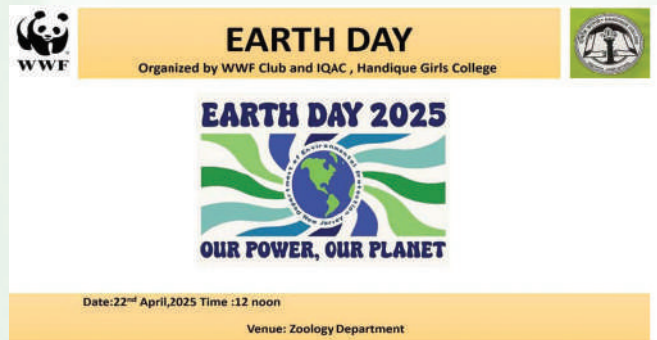
## ● Workshop

One day workshop on Solid Waste Management, Vermicomposting and Rain water harvesting was organised by ASTEC, WWF Club, Vermicomposting Unit, IQAC, Eco Club, HGC on 6<sup>th</sup> February, 2025 at Dayhome. A total of 60 students from 10 different schools of Guwahati participated in the program along with 3 resource persons from various reputed Institutions. The students were highly benefitted as they learnt about essential environmental awareness practices for a healthier future and to foster responsible habits, reduce pollution and waste, conserve resources like water and soil nutrients.



## ● Earth Day

(Celebration of Earth Day on 22<sup>nd</sup> April, 2025 by WWF Club in collaboration with IQAC/HGC.) An awareness documentary on Biodiversity Conservation was shown to the students to raise awareness about environmental issues and protect nature and inspire them to adopt sustainable practices for a healthy planet.



- **Plantation programme**

A plantation programme was organized by WWF club in association with IQAC, HGC on 5<sup>th</sup> June, 2025. Various teachers and students participated in the plantation program at the Hostel campus of Handique Girls' College.



- **World Environment Day**

On the occasion of World Environment Day, the Department of Zoology, Handique Girls' College, in collaboration with WWF, Zoological Society of Assam and IQAC, HGC, organized a special talk on combating plastic pollution and environmental conservation on 5th June, 2025. Dr. Malabika Kakati Saikia, Assistant Professor of Animal Ecology and Wildlife Biology from Gauhati University acted as the resource person.



## CLUB CREATIVE HEIGHTS

### Activities



- A workshop on "Candle Making" was organized on 9<sup>th</sup> November 2024, with Ms. Chitrani Phukan, owner of a decorative candle enterprise, serving as the resource person. Various decorative candle-making techniques were demonstrated and practiced by the students, with a total of 20 students participating.

- A workshop on "Cake Decoration" was organized on 7<sup>th</sup> March 2025, with Ms. Shyama Khan, a 4<sup>th</sup>-semester student and home baker, serving as the resource person. Techniques for cake decoration with whipped cream and various icing designs were demonstrated and practiced by the students, with 22 students participating in the workshop.



## GREEN CLUB ACTIVITIES FROM JULY 2024-JUNE 2025

- On the occasion of World Soil Day 2024, a slogan-writing competition was conducted for students in collaboration with IQAC and NSS Unit.
- On the occasion of World Earth Day 2025, an essay-writing competition for students was organized on 22<sup>nd</sup> April 2025 in collaboration with IQAC.



The Green Club, Handique Girls' College was formed in the year 2023-to impart knowledge in acquiring a basic understanding of environment and its importance; to foster a sense of environmental stewardship among the students promoting a culture of sustainability and conservation; to help the students in developing feelings of concern for the environment and the motivation for actively participating in environmental improvement; to increase students' appreciation of nature and their broad awareness of the various environmental challenges. It provides a platform to organize awareness programs regarding various environmental issues and understanding the challenges and sustainable practices in day to day lives.

- On the occasion of World Environment Day, 5<sup>th</sup> June 2025, an extension activity on "Reduction of Plastic Usage in Day-to-Day Life" was jointly organized with the Department of Political Science, in collaboration with IQAC, Handique Girls' College. Students distributed pamphlets and conducted awareness campaigns among the general public and shopkeepers in the Dighalipukhuri area.



## KARENG YUVA TOURISM CLUB

- To celebrate the World Tourism Day 2024, the club organised an online quiz with a topic "Explore the World of Travel and Tourism" on 27<sup>th</sup> September 2024 among the club member. The students actively participated in the online quiz.



- To expose the students to the nearby tourist attraction, 60 students with 3 faculty of the club visited Pobitora Wildlife Sanctuary on 29<sup>th</sup> November, 2024.

# AANGIK: THE CULTURAL CLUB

## Certificate Course on Borgeet:

**Inaugural Programme:** A Certificate Course on Borgeet was organized by Aangik, the Cultural Club in association with IQAC, Handique Girls' College. The Resource Persons were Mrs. Rupanjali Mahanta, a recognized Borgeet Artist of All India Radio, and Mr. Kusha Mahanta, a renowned

Artist of All India Radio, Guwahati Center and Programme Project Assistant at the Sattriya Kendra, Guwahati under the Sangeet Natak Akademi. An Inaugural Programme was held on 17<sup>th</sup> March, 2025. The Programme was inaugurated by Dr. Madhurima Hazarika Choudhury, Vice-Principal and Dr. Pori Hilodari, Co-ordinator, IQAC of Handique Girls' College.



- The Certificate Course of 30 hours' duration was held from 17<sup>th</sup> March 2025 to 6<sup>th</sup> April, 2025, where the



Resource Persons imparted training in various aspects of Borgeet such as ragas and talas, musical notation and singing techniques, themes etc. Around 20 students from different departments of the college had taken part in the Course.



### Valedictory Session :

The Certificate Course on Borgeet concluded with a Valedictory Session which was held on 3<sup>rd</sup> May, 2025, where the student participants performed several Bogeets under the direction of both the Resource Persons, Mrs. Rupanjali Mahanta and Mr. Kusha Mahanta. Earlier, Dr. Ranjit Sarma, Principal of Handique

Girls' College, inaugurated the programme with his welcome speech. Dr. Pori Hilodari, Coordinator of IQAC, HGC emphasized the importance of learning Borgeet, the creation of Mahapurush Sankardev and a treasured heritage of Assam. The programme concluded with the distribution of certificates to the students.



## WOMEN STUDIES CELL

- Women's Studies Cell in collaboration with IQAC, Handique Girls' College organized a Certificate Course on Women's Studies from 21<sup>st</sup> January, 2025 to 22<sup>nd</sup> February, 2025. (The course having 166 students registered delved into the topics Women and Health Navigating Women's Mental Health through positive psychology Women and Legal Issues, Feminist Research Methodology, Self Defence, Self Care and Women and a range of issues related to woman.)
- The Cell organised an online talk on 29<sup>th</sup> March, 2025. The speaker of the talk was renowned writer

Githa Hariharan. Faculty member and students from Handique Girls' College and other institutions too attended the talk.

- A Poster making competition was organised on the occasion of International Women's Day i.e. (8<sup>th</sup> March, 2025). The theme for the competition was Gender Equality.



## STUDENT SUPPORT CELL

- A counselling program on unprofessional behaviour, stress management, panic attacks, depression, and anxiety was organized on 12<sup>th</sup> September, 2024, with Dr. Jayanta Das as the resource person.



- A programme titled "Behaviour Management and the Necessity of Self-Awareness to Build Healthy Relationships" was conducted on 5<sup>th</sup> May 2025 at Day Home from 11:30 a.m. to 1:30 p.m. The session was led by Ms. Arpita Goenka, Counselling Psychologist, and attended by 110 undergraduate and higher secondary students.

- A talk on handling mobile phones, focusing on social media and gaming, was organized on 13<sup>th</sup> March, 2025. Dr. Dipak Kumar Sarma, MBBS, MD, Senior Consultant at Nemcare Hospital, Guwahati, highlighted the harmful effects of mobile phones and gaming on mental health, emphasizing Nomophobia-a modern anxiety disorder causing distress and panic when unable to use a mobile phone.

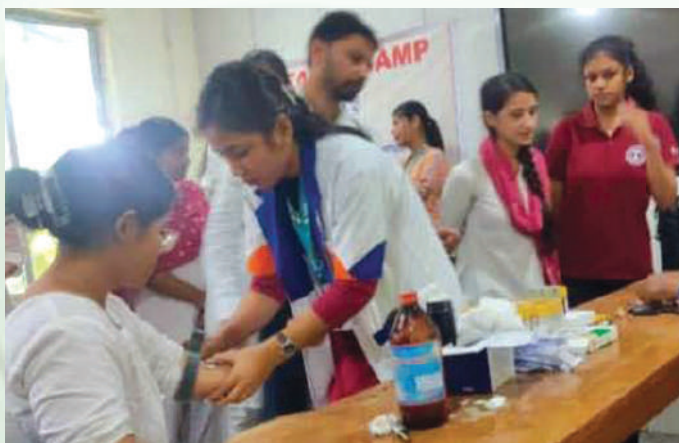


# HEALTH, HYGIENE AND CLEAN CAMPUS CELL

## • Activities

• A Health Camp was conducted by a team of doctors, nurses and lab technicians from Apollo Clinic, Zoo Road on 7<sup>th</sup> September (Saturday), 2024. In the camp, "an awareness talk on PCOD and a free health check-

up" for all students was conducted by the Health/Hygiene & Clean Campus Cell in collaboration with IQAC, Handique Girls' College. 60 students attended the event and participated in the free TSH and Blood Glucose tests.



- As part of World Breast Cancer Month (October), a breast cancer awareness cum screening program was organized by RODALI, A Centre for Cancer Awareness and Counseling in collaboration with the IQAC and Health/Hygiene and Clean Campus Cell, Handique Girls' College on 28/10/2024. Renowned onco-surgeon Dr. Jaideep Purkayastha examined breasts of many students and faculties. Dr. Jayantimala Chakraborty, president, RODALI, delivered a talk on breast cancer. More than 100 students and faculty members attended the program.



- A Breast cancer awareness program was organised by Apollo Excel Care Hospital in collaboration with the IQAC and Health/Hygiene & Clean Campus Cell at Handique Girls' College on 19<sup>th</sup> November 2024. Renowned oncologist Dr. Adil Hassan delivered a talk on breast Cancer. Dr. Hassan discussed the signs of early detection of breast cancer and how people can adopt preventive measures. 150 students actively participated in the program and interacted with Dr. Hassan to clear their doubts in the topic.



- An Awareness Talk and Free Health Check-up Camp, was jointly organised by the Health and Hygiene Cell, Community Service, Department of Zoology, and IQAC, Handique Girls' College in Collaboration with Sudhanya Welfare Foundation at the college premises.

Dr. Nasimur Riaz from North East Diabetes and Obesity Research Centre delivered a talk on diabetes awareness, risk factors, prevention, and management. Dr. Nasimur Riaz highlighted the importance of regular check-ups, a balanced diet, and an active lifestyle.





## RAJABALA DAS NATIONAL AWARD



ৰাজবালা দাস ৰাষ্ট্ৰীয় স্মাৰক বঁটা ভাস্কৰ্য

The Rajabala Das National Award is an annual recognition by Handique Girls' College, Guwahati, to honour Indian citizens who have made significant contributions to society, particularly for empowerment of women and social development. The award is conferred upon 8th March celebrating the birth anniversary of Rajabala Das every year.



The first recipient of this prestigious National Award (2024) is Dr. Monisha Behal, a notable social development activist and the co-founder and chairperson of North East Network.



The 2<sup>nd</sup> Rajabala Das National Award 2025 is conferred upon Junu Bora, feminist writer and activist of Assam for her immense contributions for uplift of women's quality of life and empowerment.



# The Handique Herald

Celebrating Art, Culture and Literature.  
Students of Handique Girls' College at the Assam Book Fair, Guwahati, 2024-2025.

