



DARRANG COLLEGE CHRONICLE

A Newsletter of the College, Vol. 2, Issue-2, July-December, 2023



Words from the Principal.....

Dr. Palashmoni Saikia

Be a Jewel among Men!

Dear Darrangians,

It's indeed a great pleasure for me to hand over the 2nd issue of Volume 2 of Darrang College Chronicle (DCC) to our family members. Through this issue we have presented the academic, research, extracurricular and other activities of the college during the period July to December 2023. My sincere gratitude to all the members of DCC editorial board for their dedicated effort.

Best wishes to all.

Thanks

From Editorial Board:

Dear Family Members, Darrang College

It gives us immense pleasure to present before you the 2nd issue of Volume 2 of Darrang College Chronicle (DCC). This issue brings the News of various contributions/achievements and activities performed by the Faculty members and Students of the College from July to December 2023.

It is a matter of great pleasure to all of us that five students from our College participated in the Republic Day parade recently held at New Delhi. However, our college emerged as the Best College in the East Zone Inter-college Youth Festival 2023 of Gauhati University held at Rangapara College. The Editorial Board of DCC conveyed their best wishes and congratulate to all those faculty members/ students whose Academic & Research contributions, Extension and relevant achievements are being placed in the pages of current DCC.

With best regards

Dr. Akhil Baruah
Editor-in-Chief, DCC.

Top Head Lines.....

- Establishment of Vermicompost Production Centre at Darrang College, Tezpur.
- Darrang College celebrated/observed Independence Day 2023, International Girls Child Day, International Human Rights Day, National Mathematics Day, etc.
- A total of 7 books, 9 Research papers and 7 Book Chapters, credited to the faculty members during 2nd half of the year 2023.
- A total of 6 outreach programs/extension services done by the various departments of the college.
- Five students from our College participated at the Republic Day Parade held recently at Kartavya Path, New Delhi.
- Darrang College emerged as the Best College in the East Zone Inter-college Youth Festival 2023 of Gauhati University held at Rangapara College.

VERMICOMPOST PLANT DARRANG COLLEGE, TEZPUR

TOTAL NUMBER OF TANKS - 03

SIZE OF THE TANKS (Length x Breadth x Height)

1. 5.80 meter x 0.75 meter x 0.45 meter
2. 5.00 meter x 1.14 meter x 0.80 meter
3. 4.62 meter x 0.73 meter x 0.53 meter



Vermicompost Plant, Darrang College, Tezpur. It is running under the coordinator-ships of Abhijit Das (Assoc. Prof.) Dipanjali Devi (Asst. Prof.) and Bidyut Das (Adoc. Faculty). Production/selling of vermicompost is already been started.



17 July 2023: Closing Ceremony of Sattriya Nritya Workshop organized by Nrityashala in collaboration with IQAC Darrang College, Tezpur.



Darrang College celebrated its' 78th Foundation Day on 26 July 2023, and in this Foundation day various Academic Awards were distributed.



৫ আগষ্ট, ২০২৩ : দৰং মহাবিদ্যালয় প্ৰকাশন পৰিষদৰ Recent Advances in Biological Sciences: Biodiversity & Human Welfare নামৰ প্ৰথমখন গ্ৰন্থ উন্মোচন কৰে তেজপুৰ বিশ্ব বিদ্যালয়ৰ পঞ্জীয়ক ড° বীৰেণ দাসে। গ্ৰন্থখন সম্পাদনা কৰে ড° চিত্তৰঞ্জন বৰুৱা আৰু ড° ৰবীন্দ্ৰ হাজৰিকাই।



15 August 2023: Celebration of 77th Independence Day 2023 by Darrang College, Tezpur.



On 19 August 2023 National Level Photography Competition and Exhibition on the occasion of World Photography Day 2023 was organized by IQAC, Darrang College.



A talk on "Electronic Spectroscopy" was organized by the Department of Chemistry on 19 August 2023 (Speaker: Bedanta Kr. Borah, Associate Professor, D.R. College, Golaghat, and Alumnus of the College).



On 19 August 2023, the P. G. Dept. of Botany organized an interactive session with Dr Priyanka Borah (an alumnus of the Department), State Key Laboratory of Sub-tropical Silviculture, Zhejiang Agriculture and Forestry University, China.



24 August 2023: 'Street Play' for Anti-Ragging Campaign at Darrang College, Tezpur.



29 August 2023: Celebration of National Sports Day 2023, Community Run: "Run for the planet".



On 30 August 2023 a program on Alcohol, Tobacco or Other Drugs Screening and Intervention for the Boards of Darrang College Boys' and Girls' hostel was organized by the Department of De-Addiction Medicine, LGBRIMH, Tezpur in collaboration with Counseling Center Darrang College.



Vermicompost Production and Sale Point of the College inaugurated on 7 September 2023.



A Talk on Intellectual Property Rights for Academic Institutions: Concept and Benefits organized by IQAC Darrang College, Tezpur on 9 September 2023 (Speaker: Debashish Dutta, Manager, CSIR-NEIST BioNEST Incubator, Polibor, Jorhat).



১৬ চেপ্টেম্বৰ ২০২৩: হৰি নামত মুখৰিত দৰং মহাবিদ্যালয়ৰ প্ৰেক্ষাগৃহ। অসমীয়া বিভাগৰ ছাত্ৰ ছাত্ৰী সকলৰ উদ্যোগত মহাপুৰুষ শ্ৰীমন্ত শংকৰদেৱৰ তিৰোভাৱ তিথি পালন।



On 20 September 2023, a talk on 'Exploring the Confluence of ISRO Space Programs, GIS, Forest and Wildlife Issues, and Career Opportunities' organized by IQAC in collaboration with Alumni Association of the Botany Department, Darrang College (Speaker: Dr. Kunal Kr. Das, Retd. Sr. Scientist, ISRO).



Career Counseling Program on Career Opportunity after Graduation is organized by Darrang College Commerce Society in collaboration with MAHENDRA'S Tezpur Branch on 21 September 2023.



A talk on 'Application of Mathematics', jointly organized by Dept. of Mathematics, Statistics and Economics in collaboration with IQAC, Darrang College on 23 September 2023 (Speaker: Dr. Mridu Prabal Goswami, Asst. Professor, ISI (NE), Tezpur.



A Popular Talk on "Relevance of Philosophy in the Present Day World" organized by the Dept. of Philosophy on 27 September 2023. (Speaker: Prof. Minoo Devi, Retd. HoD, Dept. of Philosophy).



29 September 2023: Freshmen Social Program – 2023, and Inauguration of 5th Edition of Darrang College Chronicle - A News Letter of the College.



29 September 2023: Friendly Volleyball Match among Darrang College Boy/Girl students on the occasion of National Sports Day 2023 at Darrang College, Tezpur.



30 September 2023: Inauguration of Alumni Gallery constructed by Darrang College Alumni Association.



On 2 October 2023, DCCS in collaboration with NSS unit organized a Blood Donation Camp. NSS volunteers, DCCS executives and few faculty members of the college came forward for this noble cause. The collected 49 units of blood were deposited in the blood bank of Kanaklata Civil Hospital, Tezpur.



৪ অক্টোবৰ ২০২৩: অসমীয়া বিভাগৰ হাতে-লিখা আলোচনী 'শব্দ শিল্প' ৰ উন্মোচন।



11 October 2023: Celebration of "International Day of the Girl Child", organized by IQAC-Darrang College at Bahbari, Dekachuburi, an Adopted Village of the College.



Successfully completed 5 days Orientation Program organized by IQAC-Darrang College for Non-teaching staff of the College on 16 October 2023.



19 October 2023: Historic Signing of Agreement for legally Handover "Alumni Gallery Classroom" to Darrang College Authority.

ডেকাচু বৃষি অঞ্চলত



A Job Mela organized by Assam Rural Livelihood Mission held at Darrang College campus on 31 October 2023. 32 Groups have come to offer jobs.



A Week long (3-9 November 2023) Self Defense Training for Girls Students of the College was organized by the Darrang College Women Forum in association with IQAC and DCSU, Darrang College.



A talk as a part of Annual Lecture Series of the Dept. of Physics, Darrang College was held on 4 November 2023 (Speaker: Dr. Simanta Hazarika, Dept. of Physics, Gauhati University).



The Dept. of English organized an alumnus talk in the topic, 'Postcolonial Aspects in Indian Writing in English' on 6 November 2023 (Speaker: Dr. Halim Hussain, Asst. Professor, K. K. Handique State Open University).



Dept. of Biotechnology and IQAC, Darrang College organized a workshop on 'Application of Tools & Techniques in Molecular Biology' from 6-10 November 2023.



From 6 November 2023, a Week long Training program on Mushroom Cultivation for the villagers of Bahbari, Dekachuburi was started at Darrang College Mushroom Cultivation and Training Centre.



A Motivational talk was organized by the Civil Services Study Centre, Darrang College, on 8 November 2023 (Speaker: Mr. Louis Aind, Former DIG, Govt. of Assam).



A workshop on "Bakery Products" was organized by Art & Craft Centre (Dept. of Community Science) in collaboration with the college's IQAC on 8 November 2023.



On 10 November 2023, "Learn with Fun" organized by the Society for Chemical Society, Dept. of Chemistry, Darrang College.



An Outreach Activities on Waterborne Diseases was organized on 10 November 2023 by the Society for Chemical Society, Dept. of Chemistry, Darrang College.



An Outreach Program on the occasion of Children Day and Child Rights at Nabaprabhat Orphanage Home, Ketekibari was organized on 14 November 2023 by the Dept. of Education, Darrang College.



Tezpur, Assam, India
MP2W+P5P, Besseria, Tezpur, Assam 784150, India

An Outreach Program at Darpan (an Old-age Home), Besseria was organized by the Dept. of Geography on 14 November 2023.



Tezpur, Assam, India
JQ2X+83F, Mahabhairab, Tezpur, Assam 784001, India

On 16 November 2023, Dept. of Mathematics organized a Hand's on Training program on "Tools and Tricks of Mathematics for School Students" (Resource Person: Anjan Kr Deka, an alumnus of the Department, and Block Resource Person, Gubharu Block).



Tezpur, Assam, India
JQ2X+83F, Mahabhairab, Tezpur, Assam 784001, India

On 16 November 'Sattriya Divas 2023' celebrated by Centre for Performing Arts in collaboration with IQAC, Darrang College, Tezpur.



Both PG and UG students of the Dept. of Botany visited 'Toklai Tea Research Institute' and 'Hollongapar Gibbon Sanctuary' on 17 November 2023 as a part of their educational visit to Botanical Institute/Place.



Niz-Bihaguri Gaon, Assam, India
Unnamed Road, Niz-Bihaguri Gaon, Assam 784502, India

On 17 November 2023, Dept. of Mathematics and Mathematics Study Circle jointly organized an Out-Reach Program 'Tools and Tricks of Mathematics' for the students of Baahbari L.P. School, Tezpur.



Tezpur, Assam, India
JQ2W+786, Darrang College W Rd, Mahabhairab, Tezpur, Assam 784001, India

On 17 November 2023, the Dept. of Bengali organized a Lecture on 'Advances in the field of Media and Cultural Studies: Opportunity and scope for students' (Speaker: Dr Jayanta Vishnu Das, TU).



No.1 Dolabari, Assam, India
MR6J+C7P, Panch-Mila, No.1 Dolabari, Tezpur, Assam 784027, India

Industrial Visit Program at Mother Industries Pvt. Ltd. Tin mile, Tezpur was organized by the Dept. of Commerce for Entrepreneurship Development on 18 Nov. 2023.



Tezpur, Assam, India

On the occasion of Entrepreneurship Day 2023, a popular talk on Entrepreneurial Opportunities in Sonitpur District was organized by the Dept. of Commerce, on 21 November 2023 (Speaker: Dibyajyoti Bhattacharya, Emerging Entrepreneur of Tezpur).



Tezpur, Assam, India
JQ2W+786, Darrang College W Rd, Mahabhairab, Tezpur, Assam 784001, India

A Training on Methods for the Development of Zoological Museum of Darrang College, as per the MoU between P.G. Dept. of Zoology and Directorate of Museum, Govt. of Assam was held on 21 November 2023. Abhilash Rajkhowa, DMO, Sonitpur imparted training to the UG/PG students of the Department.



Sonitpur, AS, India

A Field Training Program on the Collection of Honey Bee was organized by the P.G. Dept. of Zoology on 21 November 2023 in association with Krishna Vigyan Kendra, Napanam for UG and PG Students of the College.



Chandmari, Assam, India

The Dept. of English conducted its 2nd visit to Chandmari Primary School on 23 November 2023 as part of the extension services. The students of the department had engaged in storytelling through the medium of music, graphics and painting.



Balipara, Assam, India
RQ2G+P2X, Balipara, Assam 784101, India

The Dept. of Sociology organized a Gender Awareness Program at Balipara LP School on 23 November 2023.



On 30 November 2023, faculties of the Dept. of Commerce organized an outreach program on 'Popularization of Commerce Education' at Tezpur Chariali Girl's High School.



A Collaborative Outreach Program with Indian Statistical Institute (ISI) jointly organized by the Dept. of Statistics, Darrang College and ISI (NE), Tezpur on 6 December 2023.



International Human Rights Day 2023 was observed on 10 December by the Department of Political Science, Darrang College, Tezpur.



A workshop on Use of Plagiarism Detection Software was organized by the Dept. of Assamese in collaboration with IQAC, Darrang College on 12 December 2023 (Speaker: Nitya Nanda Pathak, Asst. Librarian, K.K. Handique Library, Gauhati University).



Principal of the College inaugurated the departmental museum of P.G. Dept. of Geography on 22 December 2023.



On 22 December 2023, the Dept. of Mathematics celebrated 'National Mathematics Day' on the occasion of 136th Birth Anniversary of Srinivas Ramanujan.



MoU signed between Darrang College and Rita Kakati, UMA Global, New York, US on 30 December 2023 for Education and Entrepreneurship.

23 August 2023 :Darrang College Family witnessed the great success of Chandrayan-3 Mission, as it achieved a soft landing on the South Pole of the Moon, making India the first country to reach that particular area/pole.

5 September 2023 : A token of Love and Respect offered to the Teachers of the College from the College Authority on the occasion of Teachers Day 2023.

8 September 2023 : সুধাকর্ষ, ভাৰত-ৰত্ন ড° ভূপেন হাজৰিকাদেৱৰ ৯৭ সংখ্যক জন্মজয়ন্তী উদযাপন।

17 September 2023: অসম চৰকাৰৰ অমৃত বৃক্ষ অভিযানত দৰং মহাবিদ্যালয়ৰ চৌহদত ১০০ টা মেহগনি পুলি সফলভাবে ৰোপণ কৰা হয়।

28th September: "Hand-on Training on the Use of Computer Software to Prepare Audio Visual Classes" organized by IQAC Darrang College (Resource Person: Dr. Manash Jyoti Hazarika, Asst. Prof., Dept. of Chemistry, Darrang College).

2 October 2023: On the occasion of the 154th Birth Anniversary of Mahatma Gandhi, Darrang College Commerce Society organized a Cleanliness Program in the College Campus.

3 October 2023: 3rd Lecture of the Alumni Lecture Series: Topic - Current Research Perspective and a Brief Introduction on the Immune Evasion Strategies during Tuberculosis, organized by PG Dept. of Zoology. (Speaker: Dr. Salik Miskat Borbora, 2010-2012 Batch, Ph. D. from IISC, Bangalore).

4 October 2023: Inauguration of Performing Arts and Yogasana Centre.

4 October 2023: দৰং মহাবিদ্যালয়ৰ অসমীয়া বিভাগৰ বক্তৃতানুষ্ঠান (Speaker: Retd. Prof. P. Nath).

11 October 2023: Darrang College Cloth-Bank distributed clothes among the villagers' on the occasion of International Girls Child Day 2023. The program was organized by IQAC Darrang College, Tezpur.

11 October 2023: Darrang College Women's Forum organized a program on "How to use the Sanitary Pad Vending Machine and Incinerator" on the occasion of International Girl Child Day 2023. The training program is conducted by Rijumani Deka Daimari (Girl's Common Room Secretary) assisted by Pritisikha Kalita, from Dept. of Sanskrit and Priyadarshini Bharadwaj, from Dept. of Chemistry.

11 October 2023: Darrang College Commerce Society (DCCS) placed 4 Cane-made Dustbins in the College Campus.

8 November 2023: দৰং মহাবিদ্যালয় ছাত্ৰ একতা সভাৰ উদ্যোগত "কাতেহা-ই-দোৱাজ-দহম্" উদযাপন কৰা হয়।

6 November 2023: P.G. Dept. of Zoology organized a talk on "How to deal with examination related stress and anxiety" (Speaker: Satyadip Gowala, Asst. Prof. Dept. of Psychology, Darrang College).

14 November 2023: বিশ্বনাথ-শোণিতপুৰ মণ্ডলৰ মহাবিদ্যালয় সমূহৰ মাজত অনুষ্ঠিত হোৱা বহুস্থল সুলভ বেডমিণ্টন প্রতিযোগিতাত দৰং মহাবিদ্যালয়ৰ অধ্যাপক হৰেন্দ্ৰনাথ মৰাং আৰু গিৰিন শইকীয়াৰ যুটীয়ে দ্বিতীয় স্থান লাভ কৰে। স্থান: ছয়দুৱাৰ মহাবিদ্যালয়, গহপুৰ।

20 November 2023: Certificate Course in Life Skill Education organized by the Dept. of Education, Darrang College.

20 November 2023: Certificate Course in Fabric Painting organized by the Dept. of Community Science, Darrang College.

24 November 2023: Darrang College paid floral tributes to the founding president of Darrang College Governing Body - Sahitya Kandari Padmanath Gohain Baruah on his 152nd birth anniversary.

FACULTYS' ACHIEVEMENTS

A. BOOK PUBLISHED:

Akhil Baruah. 2023. Text Book of Algae, Fungi, Bryophytes & Pteridophytes (North East Edition/for DU & NEHU). Kalyani Publishers - Ludhiana, New Delhi, Noida (U.P.), Hyderabad, Chennai, Kolkata, Cuttack, Guwahati, Kochi, Bengaluru. ISBN 978-93-5540-630-9.

Akhil Baruah & Ashish Kar. 2023. Textbook of Natural Resource Management (As per NEP syllabi for Botany and Zoology students of GU, DU, AU and other Indian Universities). Ashok Publication, Guwahati. ISBN 978-93-89641-51-6.

Akhil Baruah. 2023. Cryptogames for U. G. and P. G. Students. Eastern Book House Publishers (India), Guwahati. ISBN 978-93-92038-80-8.

Chittaranjan Baruah & Rabindra Hazarika. 2023. Recent Advances in Biological Science: Biodiversity and Human Welfare (Edited Book/Proceedings of National Seminar organised by Dept. of Zoology). Global Net Publication, New Delhi. ISBN 978-81-960385-4-0.

P. N. Pawe. 2023. Parliamentary Procedures and Practices (for 3rd Semester SEC Paper, GU). Ashok Publication, Guwahati. ISBN 978-93-89491-89-0.

মানস প্রতীম বৰুৱা, পূৰ্ণানন্দ পাৰে, পাবভিন চুলতানা, কমল ঠাকুৰীয়া, (২০২৩)
ঃ স্নাতক মহলাৰ ভাৰতৰ চৰকাৰ আৰু ৰাজনীতি। অসম বুক প্ৰকাশন, গুৱাহাটী।
ISBN 978-93-91158-66-8.

মানস প্রতীম বৰুৱা, পূৰ্ণানন্দ পাৰে, পাবভিন চুলতানা, বৰ্ণালী কলিতা, (২০২৩)
ঃ স্নাতক মহলাৰ ৰাজনীতি তত্ত্বৰ পৰিচয়। অসম বুক প্ৰকাশন, গুৱাহাটী।
ISBN 978-93-91158-01-9.

B. RESEARCH PUBLICATIONS:

Arpita Sharma Nath. 2023. Eustress and Distress - A Stimulant and Deterrent to Health and Performance. J. Research Administration. 5(2): 5106-5121.

B. Deka & Chittaranjan Baruah 2023. **Insects as food: Its hurdles against the opportunities.** J. Entomological Research. 47(Suppl): 1006-1010. <http://dx.doi.org/10.5958/0974-4576.2023.00187.1>

B. Deka, A. Babu, Chittaranjan Baruah, D.K. Sharma. 2023. Ecosystem enhancement through conservation of natural enemies. Asian J. Conservation Biology, 12(1): 1-2. <https://doi.org/10.53562/ajcb.EN00023>.

Chittaranjan Baruah, P. Das, P. Devi, P.M. Saikia & B. Deka. 2023. The emergence of nanovaccines as a new paradigm in virological vaccinology: a review. Exploration of Immunology. 3:361-83. <https://doi.org/10.37349/ei.2023.00107>

Chittaranjan Baruah, P.M. Saikia & P. Hazarika. 2023. Curcumin nanosystems as prospective antiviral alternatives: their stability in an aqueous Chitosan-Tergitol15-S-7 system. J. Human Virology & Retrovirology (JHVRV), 10(2):50-54. <https://doi.org/10.15406/jhvr.2023.10.00266>

Dolly Priatna, Chittaranjan Baruah & D.K. Sharma. 2023. Better Management Practices (BMP) towards a Human-Wildlife Co-existence. Asian J. Conservation Biology, 12(2): 177-178.

Manoj Kr Hazarika & Daisy Rani Kalita. 2023. A Study on the Impact of Covid -19 in the Home-based Enterprises (HBEs) in Sonitpur District of Assam: Recovery & Continuity. History Research J. 29(4): 24-35.

R. Kalita, A. Pegu & Chittaranjan Baruah. 2023. Prospects of probiotics and fish growth promoting bacteria in aquaculture: a review. Int. J. Agriculture & Biosciences, 12(4): 234-244. <https://doi.org/10.47278/journal.ijab/2023.070>.

Rabindra Hazarika & Sonali Sadhukhan. 2023. Knowledge, Awareness, Practice and Preventive Method against Mosquito Borne Diseases in Tezpur, Assam, Northeast India. Int. J. Mosquito Research. 11(1): 125-128 DOI: <https://doi.org/10.22271/23487941.2024.v11.i1b.754>.

C. BOOK CHAPTERS:

Daisy Kalita & Binita Das. 2023. Diversity of Earthworm species used by the farmers in Udalguri District of Assam. In Recent Advances in Biological Science: Biodiversity and Human Welfare (Edits. C. Baruah & R. Hazarika), Global Net Publication, ISBN: 978-81-960385-4-0. Pp: 94-98.

Debarati Roy & Nabanita Medhi. 2023. Effects of aqueous extracts of Tobacco leaves (*Nicotiana tabacum*) on certain organs and Hematological Indices of Albino mice. Ibid. Pp: 268-278.

Debashree Saikia & A.K. Mukharjee. 2023. Snakebite and traditional medicinal plants. Ibid. Pp-247-251.

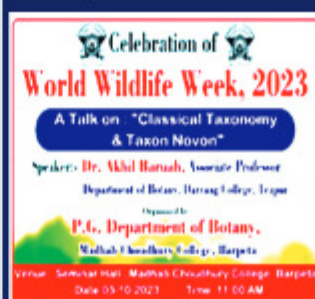
Dipanjana Chakraborty & Pom Sen Chakraborty. 2023. The Impact of Socio-Cultural Characteristics on the rural entrepreneurship development of Assam – A Case Study. In Entrepreneurship: Issues & Perspectives (Edts. M. Saikia et.al.). Published by Nagaon GNDG Commerce College. ISBN: 978-93-5913-651-6, Pp: 19-41.

Gayatri Deka, Sangita Baruah & Sunit Kr Das. 2023. Understanding Human Elephant Conflict at the fringe of Bomadi Khalingduar Forest Complex. In Recent Advances in Biological Science: Biodiversity and Human Welfare (Edits. C. Baruah & R. Hazarika), Global Net Publication, ISBN: 978-81-960385-4-0. Pp: 103-110.

Juli Bairagi, Sreeja Dutta & Ajit Hazarika. 2023. Assessment of the physiological and psychological attributes of PCOS patients of Western Assam. Ibid. Pp: 188-199.

Minakshee Sarmah & Manab Deka. 2023. Prospects of Non-conventional Plant based formulations of Probiotics. Ibid. Pp: 156-164.

D. TALK DELIVERED AS RESOURCE PERSON/ RESEARCH PAPER PRESENTED/ RECOGNITION, ETC.:



Dr. Akhil Baruah, Associate Professor & Former HoD, P.G. Department of Botany, delivered an invited talk (Title: Classical Taxonomy & Taxon Novon) on 3 October 2023, on the occasion of "World Wildlife Week", organized by the P. G. Department of Botany, M. C. College, Barpeta.



Dr. Chittaranjan Baruah, P. G. Department of Zoology has been recognized as an External Expert of Research Advisory Committee of Bodoland University Vide Order No. BU/ACA/MISC.R.L.(B)/2018/71/86 dtd. 15.9.2023.

Dr. Chittaranjan Baruah invited as Resource Person in the DBT-Star College Workshop on 'Techniques for Separation of DNA and Protein Using Electrophoresis' at Dhing College, Nagaon on 6 November 2023.

Dr. Manika Das Katak presented a research paper titled 'Bioremediation of oil contaminated soil through emulsification with coconut leaf-biochar' in the International Conference on New Horizons in Biotechnology (NIHT-2023) and the XX Convention of the Biotech Research Society, India, held during November 26-29, 2023 at Trivandrum, India, and Chaired a Session on 'Lignocellulosic Biorefineries' in the same conference on 28 Nov. 2023.

Dr. Manika Das Katak presented a research paper titled 'Bioremediation of acidic soil by enhancing microbes using coconut biochar' in the International Conference on 'Emerging Trends and Innovations in Biotechnology (BIOSPECTRUM-2023)' held during 30 Nov.- 2 Dec., 2023, at School of Biosciences, MACFAST, Tiruvalla, Kerala, India and Chaired a Session on 'Phytochemistry' in the same conference on 1 Dec. 2023.

Dr. Manika Das Katak attended the International Conference 'CHEMCON-2023', at Kolkata, 27-30 Dec, 2023, organized by Indian Institute of Chemical Engineers as a Invited speaker for the paper on "Bioremediation of oil contaminated soil through emulsification with coconut leaf-biochar".

Mrs. Minakshree Sarmah presented a research paper entitled 'Microbial characterization and metabolomic studies on 'Pakkat su', a fermented food of Tai-Phake community of Assam' at the International Conference on New Horizons in Biotechnology (NIHT-2023) jointly organized by CSIR-NIIST, Trivandrum and the Biotech Research Society, India at Trivandrum, India during November 26-29, 2023.

Dr. Pranjal Pratim Das, Dept. of Biotechnology, has isolated four fungal strains from Tea [(*Camellia sinensis* (L.) O. Kuntze)]-Red Spider Mite [(*Oligonychus coffeae* Nietner (Acari: Tetranychidae)] Interaction. Based on submission of 18S rRNA (Partial) sequences of these novel strains to GenBank, NCBI, Dr. Das has received the annotated GenBank accession numbers- OR807405, OR807424, OR807428, and OR807469.

E. POPULAR ARTICLE PUBLISHED:

ড° অখিল বৰুৱা (২০২৩) : অসমৰ দুশ বছৰীয়া চাহৰ ইতিহাস। প্ৰান্তিক, ১-১৫ আগষ্ট, গুৱাহাটী, পৃঃ ৩২- ৩৪।



F. PH. D. AWARDED:

Dr. Juli Bairagi, Assistant Professor, P. G. Department of Zoology, has been awarded the Degree of Doctor of Philosophy by Gauhati University on 29 December 2023 for her thesis entitled "A Study on the Contraceptive Effects of *Polygonum hydropiper* L. Root Extract on Female Albino Mice". She carried out her research under the supervision of Dr. Ajit Hazarika, Principal, THB College, Jamugurihat. She is the daughter of Umaram Bairagi and Bibi Bairagi of Puranigudam, Nagaon, Assam.

PRIDE OF THE COLLEGE:

STUDENTS' ACHIEVEMENTS



CPL Bihooong Basumatary

CPL Gibyan Narzary

UO Sandika Daimary

Korobi Basumatary

Kasturi Borah

Five students from our College selected for the Republic Day Parade 2024 New Delhi. CPL Bihooong Basumatary (6th Semester, Dept: Mathematics), CPL Gibyan Narzary (4th Semester, Dept: Zoology) and UO Sandika Daimary (6th Semester, Dept: Commerce) from NCC Group, Korobi Basumatary from NSS Group (4th Semester, Dept: Economics). Kasturi Borah, NSS volunteer (2nd Semester, Dept: Community Science) participated in Sattriya Dance in the Republic Day 2024, Kartavya Path, New Delhi.

BEST COLLEGE IN THE EAST ZONE INTER-COLLEGE YOUTH FESTIVAL 2023:

Darrang College emerged as the Best College out of 22 Colleges in the East Zone Inter-college Youth Festival 2023 of Gauhati University held at Rangapara College. Prizes bagged were 1. Mime – Gold, 2. Debate – Gold, 3. Poem recitation – Gold, 4. Magazine – Gold, 5. Cartooning – Gold, 6. Chorus – Gold, 7. Classical dance – Gold, 8. Drama – Silver, 9. Elocution - Silver , 10. Poster making – Silver, 11. Lokogeet – Silver, 12. Rabha Sangeet – Silver, 13. Sugam Sangeet – Bronze, 14. Classical Vocal – Bronze, 15. Bhupendra Sangeet – Bronze, and 16. Percussion – Bronze.



২ ছেপ্তেম্বৰ, ২০২৩ : দৰং মহাবিদ্যালয়ৰ গৃহ বিজ্ঞান বিভাগৰ নৱাগত আদৰ্শ সভাত গৃহ বিজ্ঞান বিষয়ত উচ্চতৰ মাধ্যমিক পৰীক্ষাত অসমৰ ভিতৰত সৰ্বোচ্চ নম্বৰ লাভ কৰা দীপলিপা বৰাক গুৱাহাটী বিশ্ববিদ্যালয়ৰ প্ৰাক্তন উপাচার্য

ড° নিৰ্মল কুমাৰ চৌধুৰী ছাৰৰ পৰিয়ালৰ ন্যাসৰ পৰা নগদ পাঁচ হাজাৰ টকাৰ এক কালীন জলপানি আৰু মানপত্ৰ আগবঢ়ায়।

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