



THE VISION

July 2019 - June 2022

आर्य विद्यापीठे अशाविद्यालय
गोपिनाथ नगर, गुवाहाटी-७८१०१६
स्थापित - १९५८

ARYA VIDYAPEETH COLLEGE
GOPINATH NAGAR, GUWAHATI-781016
ESTD : 1958

RE ACCREDITED WITH GRADE A BY NAAC

ARYA VIDYAPEETH COLLEGE TEACHERS' UNIT

ARYA VIDYAPEETH COLLEGE (AUTONOMOUS)

Guwahati, Assam



অধ্যক্ষৰ মেজৰ পৰা.....

কেইবা বছৰৰ বিৰতিৰ মূৰত 'ভিজন' প্ৰকাশ কৰিবলৈ যো-জা কৰা বুলি শুনি আনন্দিত হৈছোঁ আৰু আৰ্য্য বিদ্যাপীঠ মহাবিদ্যালয়ৰ শিক্ষক গোটক ধন্যবাদ জ্ঞাপন কৰিছোঁ।

বিগত দিনবোৰত আৰ্য্য বিদ্যাপীঠ মহাবিদ্যালয়ে বিভিন্ন দিশত সফলতা লাভ কৰি আহিছে। ৬০টা সোণালী বছৰ গৰাকি অহা আৰ্য্য বিদ্যাপীঠে হীৰক জয়ন্তী উদযাপনতে ক্ষান্ত নাথাকি এক নতুন দিগন্তৰ সন্ধানৰ দিশে ধাৰমান হয়। ১৯৫৮ চনতে আৰ্য্যপিতা গিৰিধৰ শৰ্মাদেৱে নিৰ্মাণ কৰি যোৱা মহাবিদ্যালয়ৰ আন্তঃগাঁথনি বৰ্তমান সময়ৰ লগত খাপ খোৱাকৈ পুনৰ নিৰ্মাণৰ পৰিকল্পনা হাতত লোৱা হৈছিল। তাৰেই পৰিণতিত যোৱা তিনিটা বছৰত মহাবিদ্যালয়ৰ আন্তঃগাঁথনি যথেষ্ট উন্নত কৰা হ'ল। অনাগত দিনত আন্তঃগাঁথনিসমূহৰ উন্নীতকৰণ প্ৰক্ৰিয়া অধিক খৰতকীয়া কৰাৰ দিহা কৰা হৈছে। ৰসায়ন বিজ্ঞান বিভাগৰ পৰীক্ষাগাৰ নতুনকৈ নিৰ্মাণ কৰাৰ লগতে জীৱবিজ্ঞান আৰু ভূ-তত্ত্ব বিভাগৰ সংগ্ৰহালয় উন্নীতকৰণ; উদ্ভিদ-বিজ্ঞান বিভাগৰ কলা-কৰ্ষণ পৰীক্ষাগাৰ নিৰ্মাণ; উন্নত তথ্য-প্ৰযুক্তি আৰু যোগাযোগ ব্যৱস্থা সংলগ্ন শ্ৰেণীকোঠাৰ ব্যৱস্থা; প্ৰেক্ষাগৃহ, খেলপথাৰ, ছাত্ৰাবাস আৰু ছাত্ৰীনিৱাসৰ নৱীকৰণ আদি আন্তঃগাঁথনি উন্নয়নৰ কাম সম্পন্ন কৰা হৈছে। ইয়াৰ উপৰিও আৰ্য্যপিতা গিৰিধৰ শৰ্মা দেৱৰ ব্ৰঞ্জৰ এক আৱক্ষ প্ৰতিমূৰ্ত্তি প্ৰতিষ্ঠা, সংগ্ৰহালয় প্ৰতিষ্ঠা আৰু উদ্যান নিৰ্মাণ আদিৰে মহাবিদ্যালয়ৰ আন্তঃগাঁথনি আকৰ্ষণীয় কৰি তোলা হৈছে।

ক'ৰ'ণাৰ কৰাল গ্ৰাসত সমগ্ৰ বিশ্ব কক্‌বকাই থকাৰ সময়তো স্থবিৰ হৈ পৰা নাছিল আৰ্য্য বিদ্যাপীঠ মহাবিদ্যালয়ৰ শৈক্ষিক পৰিৱেশ। অনলাইন মাধ্যমত শিক্ষক-শিক্ষয়িত্ৰীৰ দ্বাৰা পাঠদান অব্যাহত ৰখাৰ লগতে বিভিন্ন ৱেবিনাৰ, অনলাইন বক্তৃতা আদিও অনুষ্ঠিত কৰি শৈক্ষিক পৰিৱেশ অক্ষুণ্ণ ৰখা হৈছিল। ক'ৰ'ণাৰ ভয়াবহতা শাম কটাৰ পিছতে আৰ্য্য বিদ্যাপীঠ মহাবিদ্যালয় ধাৰমান হ'ল অন্য এক নৱ দিগন্তৰ অভিযুখে; উদ্দেশ্য শৈক্ষিক উত্তৰণ। ২০২১ বৰ্ষত পৰিকল্পনা কৰা হ'ল আৰ্য্যপিতা গিৰিধৰ শৰ্মাদেৱৰ সপোন বাস্তৱায়িত কৰাৰ বাবে। ১৯৭০ চনতে আৰ্য্যপিতাই পৰিকল্পনা কৰিছিল আৰ্য্য বিদ্যাপীঠক স্বায়ত্তশাসিত মহাবিদ্যালয়লৈ উন্নীত কৰাৰ। আৰ্য্য পৰিয়ালৰ সহযোগত ২০২২ চনৰ ২৬ মে' তাৰিখে এই সপোন দিঠকত পৰিণত হ'ল। আৰ্য্য বিদ্যাপীঠে স্বায়ত্তশাসিত মহাবিদ্যালয়ৰ মৰ্যাদা লাভ কৰিলে। এই সাফল্যত ১৯৫৮ চনৰ পৰা মহাবিদ্যালয়ৰ সৈতে জড়িত সকলো ব্যক্তিৰ অৱদান সুৱৰিছোঁ। আশা ৰাখিছোঁ অনাগত দিনত আৰ্য্য বিদ্যাপীঠ মহাবিদ্যালয়ে আৰু আগুৱাই গৈ শৈক্ষিক জয়যাত্ৰা অব্যাহত ৰাখিব।

জয়তু আৰ্য্য বিদ্যাপীঠ মহাবিদ্যালয়।

DB Khatke

(ড০ প্ৰদীপ কুমাৰ ভট্টাচাৰ্য্য)

অধ্যক্ষ, আৰ্য্যবিদ্যাপীঠ মহাবিদ্যালয়

গুৱাহাটী-১৬

MESSAGE FROM THE PRESIDENT

Arya Vidyapeeth College (Autonomous) Teacher's Unit.



It is a matter of great pleasure to note that like earlier years, the Arya Vidyapeeth College (Autonomous) Teacher's Unit is going to publish the annual bulletin "THE VISION" for the session 2019-2022.

I believe that the bulletin will not only provide a vast platform for creative and innovative potential but also reflect various activities and performances of the members of AVCTU. It will be a value addition to the strength of AVCTU as a whole and extend immense contributions to the cause of the Teachers' Unit.

My humble appreciation goes to all concerned for timely submission of the reports of their activities for publication in this volume.

I convey my heartfelt wishes to the Editorial Board and all members associated with the successful publication of the bulletin.

Long Live Arya Vidyapeeth College (Autonomous) Teachers' Unit,

A handwritten signature in black ink that reads "nabinsaikia".

Dr. Nabin Saikia

President

Arya Vidyapeeth College (Autonomous) Teachers' Unit


An annual bulletin published by the Teachers' Unit of the college which showcases the excellence of the teachers of the college in various fields. It also attempts to present an account of the progress of various departments and cells of the college. We were unable to publish THE VISION due to the COVID-19 pandemic for the last couple of years. The situation is now back to normal. This time we have decided to publish the digital version of THE VISION in the college website. I offer my sincere gratitude to our Principal sir for his positive response in this regard. I would also like to congratulate Dr. Chhandashree Bhuyan and her team members for their sincere efforts in publishing this bulletin.

Regards,

Dr. Saurabh Pran Sharma

Secretary

Arya Vidyapeeth College (Autonomous) Teachers Unit



This is a pleasure on my part as a Convener of THE VISION (July 2019 - June 2022) to present before all readers the progress of the College in various directions during the said period. This is the first digital compilation of the activities of the departments of the college as well as the activities of the various clubs and cells of the college and the first edition of the same as Arya Vidyapeeth College (Autonomous)

I thank the Principal of our college Dr. Pradip Kumar Bhattacharyya for his support and advice on the work. I also thank the AVCTU for giving us this opportunity.

I thank the advisors Dr. Papori Devi and Dr. Dalimi Devi for their continuous support and I am extremely thankful to all our members who have given their best in this compilation. Thanking faculty members - Daisy, Yohana, Lakhyana and Chintu for working on the compilation of the departments. Thanking faculty members Jinu, Pearl, Deboshree and Deepshikha for working on the activities of the clubs and cells.

My special thanks to Ms. Suli Yohana Ayemi for designing the entire volume of this Bulletin.

..... Dr. Chhandashree Bhuyan (Convener)

Convenor

Dr. Chhandashree Bhuyan

Advisors

Dr. Papori Devi

Dr. Dalimi Devi

Editorial Board

Clubs and Cells

Dr. Jinu Lagachu

Dr. Pearl Sanchayeta Gogoi

Ms. Deboshree Bhattarcharjee

Dr. Deepshikha Sarma

Departments

Dr. Chintu Ronghangpi

Ms. Suli Yohana Ayemi

Mrs. Daisy Rani Hazarika

Ms. Lakhyana Dutta

ACTIVITIES OF CLUBS AND CELLS OF
ARYA VIDYAPEETH COLLEGE
(AUTONOMOUS)

ACADEMIC CELL

- The Academic Cell, Arya Vidyapeeth College organised an Online Students' Awareness Programme on 'ICT initiatives of the Ministry of Education, Government of India' on the 8th of July, 2021. Dr Birendra Pal, Librarian, Kaliabor College, Nagaon was the resource person.

ACADEMIC AND PERSONAL COUNSELLING CELL

- On 10th July 2021 an Online Talk was organised on the topic "Life Management through Spiritualism". The speaker was his grace Sudarsana Gaura Chandra Dasa.
- On 10th September 2022 two lectures were organised as Students' Awareness Programme in collaboration with District Mental Health Programme, Sonapur. The first lecture was held from 11:00am to 12:30pm on the topic "Mental Health and Its Related Issues" with Dr. Bhanita Boro (Psychiatrist and District Programme Officer, DHMP Sonapur) as the speaker. The second lecture was held from 12:30pm onwards on the topic "Creating Hope through Action" with Hemanga Thakuria (Psychiatric social worker, District Hospital, Sonapur) as the speaker.

CAREER COUNSELLING CELL

- The Career Counselling Cell conducted a coaching cum workshop on the topic 'Career after BSc & IIT-JAM' in collaboration with EXAM365 on 06/03/2020.
- The cell organized a counselling seminar on career in Aviation which was conducted by "Aptech Learning" on 2nd November, 2019.
- A workshop on "Preparation for competitive exams and career counseling" was jointly organized by the Career Counseling Cell and the Entrepreneurship and Skill Development Cell, AVC in association with 'Educative-Educating Skills' on

the 17th and 18th of November 2021.

- An interactive session on “Career Opportunities in TCS” was organized by the cell on 20/03/2021 and the resource person was Mr. Rajib Chowdhury, Associate Consultant, TATA Consultancy Service.
- An MoU was signed on 20/12/2021 between Edu Bridge Guwahati and the cell to provide job opportunities to the graduate students of the college in corporate sectors including banking and financial services. They provided free training programme to 10 eligible students who belong to economically backward families and 3 students got job in Axis Bank, ICICI Bank as financial service provider.
- The cell has provided a campus recruitment opportunity to the final year students of Chemistry Department on 7th and 8th of April, 2022 at the Bangalore based Bio Tech Company named Aurigene.

DISABILITY ACTION COMMITTEE

- The Committee organizes popular talk, lectures on issues pertinent to disability on the International Day for Persons with Disability i.e., on 3rd December every year to sensitize people regarding the rights of the disabled people. On 3rd December 2019, A Popular Talk on "Rights of the Persons with Disability" was organised where Ambalika Sensapati, Deputy Director, Shishu Sarathi acted as the chairperson.
- On 3rd December 2021 A Virtual Interactive session with students with disability was organised where Vice Principal Anita Talukder acted as the chairperson.
- Presently, the Committee is working towards the publication of an edited volume on ‘Issues of Disability in North East India’.

DISASTER MANAGEMENT CELL

- A tree plantation program 'One Student One Tree' was organized in collaboration with IGNOU on 04.09.2019 at the Boys Hostel of the college.
- A one day 'Fire Safety Training Program' was organized on 05.04.2022 in collaboration with Pragati Associates in the college.

ECO CLUB

- A plantation drive was organised along with the Foundation Day Celebration Committee on the occasion of Foundation Day of the College on 29th September 2019. The President of the College Governing Body, Dr P J Das, the Principal P KBhattacharyya and the Vice Principal Dr Mrinal Sarma lead the programme where number of fruit plants of indigenous variety were planted in the campus of the College.
- A 'prize money wall painting competition' was organised among the students on 2nd October, 2019. The event was inaugurated and judged by Sri Bandana Nath, Noted Artist of North East India. She also encouraged the students by making a painting on the college wall.
- An awareness drive to 'Avoid plastic for sustainable living with nature' by the student volunteers in the college took place in initiative of Eco Club from 2nd to 4th October 2019 as a part of Gandhi Jayanti Celebration in the College.
- An Eco Trail in collaboration with World wide Fund of Nature- India was organised on 27th February 2020 at the college premises to commemorate World Polar Bear Day and spread awareness for sustainable environment. Dr Jayaditya Purkayastha acted as Expert cum Mentor of the Eco trail.
- 10 sparrow houses were installed in the college campus on 20th March 2020 on World Sparrow Day to create awareness and facilitate conservation of Urban Wild Birds. The installation was with financial support of ASTEC, Guwahati under GreenCop Mission Ministry of Environment Forest and Climate Change.
- A plantation drive was organised on 21st March 2020 to observe International

Forest Day.

- An online essay competition was organised on 5th June 2020 to commemorate World Environment Day. The competition was organised among the students of the college and the best three essays were selected for publication in the CollegeMagazine of the year.
- An Online Awareness Drive on 'Green Deepawali' was conducted on two consecutive years i.e., 13th November 2020 and 4th November 2021 an online appeal to make people aware of need of celebrating Deepawali in an Eco friendlyway. Club Members circulated the poster on this matter in different social media networks.

On 26th March 2021, a formal appeal was submitted, through the Principal of the College, to the Principal Chief Conservator of Forest and Head of Forest Staff of Assam to think about measures using modern technology for re-transplantation ofthe road side age old trees by uprooting and replanting.

- An Online Awareness Drive on 'Earth Hour' was conducted on two consecutive years i.e., 27th March 2021 and 26th March 2022, by circulating posters in differentsocial media networks, to make people aware of significance of earth hour and appealed all to follow the same for environment need.
- An Online Awareness Drive on 'Save Fresh Water on Holi' was conducted on twoconsecutive years i.e., 28th March 2021 and 17th March 2022, through posters, to make people aware of the need to celebrate Holi in an eco-friendly way. The posterdistinctly showed importance of water conservation and need for celebrating Holi without wasting water.
- A State Level Digital Poster Making Competition was organised for Undergraduateand Post Graduate Students to observe World Environment Day on 5th June 2021.
- An online National Webinar on Earth Ecology: Past and Present was organised on21st June 2021. Dr Sadhan Basumatary, Scientist E, Birbal Sahani Institute of Paleo-sciences was the speaker. The Program was inaugurated by Principal, Dr Pradip Kumar Bhattacharyya and Dr Chandra Baruah of ASTEC joined as

guest of honour. D Baruah of Dept of History and Dr M Gupta of Dept of Bengali acted as coordinator, Bijuli Rajiyung of Department of Philosophy was registration coordinator and Bappan Debnath of Dept of Bengali acted as technical coordinator. The Convener was Dr P Devi, HoD Botany and Convener Eco Club.

- On 6th April 2022, 50 students participated in the cycle rally, with the message of Ride for River: Ride for lifeline, from the College campus to Brahmaputra River Bank at Uzan Bazar via Ulubari, Guwahati club rotary, Dighalipukhuri and Latashil. The rally was flagged off in the College premises by Former Vice Principal, Dr Ganesh Choudhury.
- A cleanliness drive on “Respect River, River is lifeline” was organised on the Brahmaputra river bank at Uzan Bazar on 6th March 2022, from 8:00 am to 10:30 am to create awareness among people about importance of waste management and reduce single use plastic for pollution free air and water. The event was a part of Swachhta Action Plan of Assam Science Technology and Environment Council.
- A Plantation Drive was organized from 6th March to 16th March, 2022 to fill up the gaps caused by recent road development near the college campus and to make people aware of solution to dryness of ecosystem. A total of 55 saplings, provided by Social Forestry Division of Guwahati of Government of Assam, were planted near the Boys Hostel campus of the College and the College Campus.
- A Plantation Drive was organized on 5th June 2022 on the Occasion of World Environment Day at the Boy’s Hostel Premises.
- A Slogan Competition on the themes “Revitalization: Collective Action for the Ocean”/ “Only One Earth” was organized on 8th June 2022 on the occasion of World Ocean Day.

ENTREPRENEURSHIP AND SKILL DEVELOPMENT CELL

- A Seminar and Awareness Programme on 'Courses offered in Media and Entertainment' on 21st August 2019 was organized by the cell in association with Department of English, Arya Vidyapeeth College and Institute of Creative Excellence (ICE) of Balaji Telefilms, Mumbai.
- A 32 hours duration course on "Spoken English and Personality Development" was organized during February - April, 2021 in association with Optimista Learning HubLLP, Guwahati.
- The cell organized a webinar on 'Chartered Accountancy: as a career option' in association with Eastern India Regional Council, The Institute of Chartered Accountants of India on the 13th of July, 2021. Resource persons were Chartered Accountant Hari Ram Agarwal, Treasurer, Eastern India Regional Council, Institute of Chartered Accountants of India and Ms. Susmita Sen, Student Career Counsellor, Institute of Chartered Accountants of India.
- The cell organized a webinar on 'Stock Markets' in association with the Department of Commerce and the Department of Economics, Arya Vidyapeeth College on the 23rd of July, 2021.
- The cell conducted a 30+ hours online certificate course on "Indian Financial Market – Choose your Career" for students from 21st October, 2021 to 25th November, 2021.
- The cell organized a workshop on "Preparation for competitive exams and career counseling" in association with the Career Counseling Cell, Arya Vidyapeeth College and 'Educative-Educating Skills' on the 17th and 18th of November, 2021. Resource persons were Mr. Harsh Khemka, Alumni IIM, Ahmedabad, Mr Gaurav Khemka, Alumni, XLRI, Jamshedpur and Ms Anuradha Deb.
- A session on "Chasing your Passion: Turning ideas into reality" was also organized by the cell in association with the Career Counseling Cell, Arya Vidyapeeth College and Kaziranga University, Jorhat on the 24th of May, 2022.

Resource persons were Mr. Swapnanil Talukdar, Program Officer, Kaziranga University, Jorhat.

- The cell conducted an online webinar on “Building a cutting-edge career in 21st century” in association with the Career Counseling Cell, Arya Vidyapeeth College and Presidency University, Bangalore on the 10th of June, 2022. Resource persons were Dr Kunal Saxena, Digital marketing expert, Data specialist & Strategic marketing leader.

INSTITUTIONAL BIOTECH HUB

- With the aim to promote education and research in Life Science and Biotechnology, the Institutional Biotech Hub of this college was established in the year 2010-2011, under the scheme launched by the Department of Biotechnology, Government of India. The Institutional Biotech Hub (Advanced level) of Arya Vidyapeeth College since its inception has been actively involved in teaching and conducting hands-on training programme/workshops and popular talks for its students in basic biotechnology, molecular biology and microbiology. It also conducts awareness drives and outreach programmes on different relevant topics in basic Biotechnology amongst the students and peoples of neighbouring schools and areas. It extends facilities for Ph.D scholars, UG/PG students for their practicals/research works and faculties for their various UGC research projects.
- In totality, the Hub renders quality service for inculcation of scientific temper among the students and teachers of in-house as well as neighbouring institutions. Department of Zoology is the nodal department of this Biotech Hub. Recently, the Institutional IBT hub has been upgraded to Phase II of the DBT-NER Biotech Hubs programme as Advanced-Level Institutional Biotech Hub. Dr. Jinu Lagachu, Department of Zoology is the Coordinator of the Institutional (Advanced level) Biotech Hub.

IPR CELL

- A workshop on Intellectual Property Rights was organized on 26.06.2019.
- An Online Faculty Development Programme on IPR was organized from 21.04.2021 to 27.04.2021 by the cell and IQAC, AVC in association with Electronics & ICT Academy, IIT Guwahati.

IQAC

- The Literary Cell, AVC, with the support of IQAC of the college organized a weeklong ICSSR-NERC sponsored National Workshop on Socio-cultural Perspective of Translation in Writings from Northeast India from 21st October to 26th October 2019 at the college. Prof. Mohd. Asaduddin, an eminent translator and academician from Jamia Millia Islamia University, New Delhi, was the KeynoteSpeaker.
- A 3 days e-Workshop and Webinar on e-learning and e-resources was organized by IQAC and Central Library of AVC from 31st May to 2nd June 2020. Dr Pradip Kumar Bhattacharya. Prof Sanjay Singh, head of the Department of Library and Information Science, Gauhati University enlightened the participants on the concept and range of e-learning modules. Dr Prasanta Kumar Deka, general secretary of All Assam College Librarians Association (ACLA) spoke about the necessity of e-learning and e resources. Dr Birender Pal, coordinator of ACLA's IT cell, spoke about Swayam, Swayam Prabha, Shodh Sindhu, Shodhganga, National Digital Library, Diksha app and other government initiatives on digital learning. On the e-Workshop, Dr. Badan Barman, Assistant Professor, Gauhati University threw light on smart tools for teachers with special reference to google classroom.
- An Orientation Programme was held on 3rd July 2020 at the college in coordination with the central library, AVC. On the e-Workshop, Dr. Badan Barman, Assistant Professor, Gauhati University was the speaker.
- Central Library and IQAC, AVC organized a one-week National Workshop on

“Use of ICT Tools for Smart Teaching” in collaboration with NPTI, Ministry of Power, Govt. of India from 27th July to 2nd August 2020.

- A three days National Webinar on Holistic Approach of Anthropology was organized in association with the Department of Anthropology under the DBT Star College Scheme from 24th August-26th August 2020. The Keynote Address was delivered by Prof. Vinay Kumar Srivastava, Director of Anthropological Survey of India.
- In association with the Department of Geography, the IQAC organised an International Webinar IQAC on 31st August, 2020 on the topic ‘Recent Trend in Geography’. Three resource persons namely Dr. Asada Haruhisa, Associate professor, Department of Geography, Nara Women’s University, Japan, Dr. R. Jaganathan, Professor and Head, Department of Geography, University of Madras, Chennai and Dr. A. R. Siddiqui, Professor and Head, Department of Geography, University of Allahabad delivered lectures in the webinar.
- The IQAC organized a webinar on ‘Planning and Designing of the NAAC SSR’ on 12th June 2021 for the faculty members of the college to highlight different aspects of preparation of NAAC SSR in regard to the revised framework. The resource person of the webinar was Dr. N. S. Dharmadhikari, a renowned educationist of Pune.
- The cell organized a state level one day online workshop on Challenges in Revised NAAC Assessment and Accreditation with academic collaboration from National Assessment and Accreditation Council (NAAC) on 26th June, 2021.
- A motivational talk on “Attitude Skills for success at workplace and life” was organized by IQAC for the office staff of the college on the 10th of March, 2022. The resource person for the programme was Ms Tribenee Bhattacharyya, NLP Psychotherapist and also the founder of Optimista Learning Hub.

KARATE CLUB

- The Karate Club of Arya Vidyapeeth College, Guwahati, was established on the 15th of March, 2021, under the aegis of the Department of Assamese, Arya Vidyapeeth College. A memorandum of understanding was signed between the Department of Assamese, represented by the Head of the Department, Arya Vidyapeeth College, Guwahati, and Academy of Karate Athlete, Pragjyotish College, Guwahati, represented by the founder and trainer of the Academy, Mr. Diganta Das, for the establishment of the Karate Club of Arya Vidyapeeth College, Guwahati, on the 12th of March, 2021. Thereafter, karate classes have been regularly (twice a week) held in the college auditorium, where renowned trainer, Mr. Diganta Das coaches a total of 60 students including a number of teachers from the college.
- A Weeklong Workshop on Karate was organized from 22nd March to 28th March, 2021. The workshop was made open for students, teachers, non-teaching staff members of the college as well as other karate enthusiasts from outside the institution. A total of 53 candidates, which included 5 teachers from different departments of the college, participated in the workshop.
- A one day Yoga Workshop was organised, wherein renowned yoga Master from Sai Vikash Residential School, Guwahati, Sir Pawan Sharma, was invited to give the yoga session. A total of 82 candidates including a number of teachers from Arya Vidyapeeth College also actively participated in the yoga workshop.

LANGUAGE LABORATORY

- A 3 months Certificate Course in *Spoken and Written English* was conducted from February - April, 2020.
- A 3 months Certificate Course in *Spoken and Written English* was conducted from February - April, 2021.
- The Language Laboratory in collaboration with the Department of English, AVC

organized a day long Interactive Workshop on “English Communication Skills” on 30.03.2021. Dr. Padmini Bhuyan Boruah, Professor and Head, Department of English Language Teaching, Gauhati University was invited as the resource person for the Workshop.

- Organised a Talk on the topic “Language Laboratory and its Prospects” on 05.04.2022. The talk was delivered by Dr. Seuji Sharma, Assistant Professor, Department of Linguistics, Gauhati University.

LITERARY CELL

- A Literary Quiz Competition was organised by the Literary Cell, Arya Vidyapeeth College on 27/02/2019 at the Auditorium Hall. Dr. Sangeeta Kakoty, Associate Professor, Department of History, Arya Vidyapeeth College was invited as the Quiz Master of the competition.
- The Literary Cell, Arya Vidyapeeth College, Guwahati, with support from Internal Quality Assurance Cell (IQAC) of the college organized a weeklong ICSSR-NERC sponsored National Workshop on Socio-cultural Perspective of Translation in Writings from Northeast India from 21st October to 26th October 2019 at Arya Vidyapeeth College. Prof. Mohd. Asaduddin, an eminent translator and academician from Jamia Millia Islamia University, New Delhi, was the Keynote Speaker.
- A National Webinar on *Reading Visual Images in Texts and Subtexts* was organized by the Literary Cell, Arya Vidyapeeth College on 31st March, 2021 at 7.00 pm on Google Meet. Professor Maulee Senapati, renowned Film Maker and Film Academician, PLC State University of Visual and Performing Arts, Rohtak, Haryana was invited as the resource person for the webinar.
- A Talk on *Application and Need of Modern Technology in the Practice of Assamese and Bengali Literature* was organised by the Literary cell, Arya Vidyapeeth College on 11.03.2022 at 6.30 PM on Google Meet. Dr. Jyotirmoy Sengupta, Associate Professor and Head, Department of Bengali, Pragjyotish

College, Guwahati was invited as the resource person for the talk.

- The Literary Cell, Arya Vidyapeeth College with Eastern Book House (India) as co-publisher has published an edited book titled *Myriad Perspectives on Translation* with ISBN 978-93-92038-00-6.

NSS

- NSS Unit of AVC organized a daylong Seminar on 'Cancer Awareness & Healthy Lifestyle' at Arya Vidyapeeth College on 27th September, 2019 in association with Sanjeevani-Life Beyond Cancer.
- The unit in line with Government initiative on Swachh Abhiyan on the Occasion of Gandhi Jayanti, 2nd October, 2019 organized a campus and road cleanliness drive in the college campus and nearby road.
- NSS volunteers actively participated in the Swachh Mahotsav at Khanapara Field on 3rd October, 2019 organized by Government of Assam under Swachh Mission of Government of Assam.
- NSS volunteers of AVC participated in the **Simanta Gyan Aahoran Asoni, Camp Visit** to border villages of Chirang District from 2nd to 4th February, 2020 organized by Directorate of Border Protection & Development, Government of Assam.
- The unit organized a Health Check-up Camp for students, teachers and non-teaching staff at Arya Vidyapeeth College on 8th February, 2020 in association with Marwari Hospitals, Guwahati.
- In the first wave of Covid-19 pandemic, NSS Unit of AVC organized a state level Webinar on **"Fighting Climate Change Through Your Diet"** on 11th June, 2020 in collaboration with **Humane Society International-India**.
- The unit organized a community development programme in association with Community Development Cell of the college on 07/12/2021. School bags, playing equipment and food items were distributed among the students of Garbhanga LPSchool, Garbhanga, Guwahati.

- A blood donation camp was organised by NSS unit, AVC in association with Dr. B. Borooah Cancer Institute on 03/01/2022. Altogether 25 students and two teachers donated blood.
- NSS volunteers actively participated in the **cleanliness drive** of River bank Brahmaputra, at Uzan Bazar Ghat, Guwahati and in the **cycle rally** organised by Eco Club on 6th of March, 2022.
- With a view to expand activities in community development, particularly to reach out needy children of the society, NSS unit of AVC along with Community Development Cell and NCC unit of the college signed an MoU with Snehalaya-CFG, Guwahati for a period of three years with effect from 1st December, 2021

RENEWABLE ENERGY CELL

- The college authority submitted a proposal to APDCL under 70 MW solar rooftop subsidy scheme of Govt. of India. In response to it, APDCL team visited the site and has responded by installing 40 KW Grid connected Rooftop Solar Photovoltaic (SPV) in the rooftop of the Library Building, AVC. On an average there is 40% reduction in electricity charges by installing the SPV.

SCIENCE CLUB

- In connection with National Science Day, 2020, the Science Club organized a popular talk on the theme 'Women in Science' on 24th of March 2020. Green Oscarawardee Dr. Purnima Devi and Carola Rodes from New York were the speakers.
- The club organized a plantation program in the AVC Boys' Hostel campus on 28th of February, 2021 to observe National Science Day.
- The club organized a motivational speech on the theme 'The Future of STI' on

1st March, 2021.

- To celebrate Science Day, 2022, the club organized three programs. Firstly, a plantation program, followed by a science quiz competition and an interaction program on the theme 'Integrated Approach in Science and Technology for a Sustainable Future'.

YOGA CELL

- The Yoga Cell organized Annual Yoga Day on the 1st of February in the years 2020, 2021 and 2022 in collaboration with Vivekananda Kendra Institute of Culture. The resource person for the year 2020 was Mrs. Bharati Nandi who delivered a talk on 'Practical Yoga'. For the year 2021, Mr. Subhabrata Mukherjee gave a lecture on 'Yoga for Stress Management'.
- An online webinar on the topic "Importance of Yoga to fight against Covid-19" was organized on the occasion of International Yoga Day on 21st June, 2020. The resource person was Rupa Kaur, a national yoga player cum national instructor.
- On 21st June, 2021 International Yoga Day was organized by the cell in collaboration with Vivekananda Kendra Institute of Culture on the theme 'Yoga at home and Yoga with family in the time of Covid 19'. The resource person was Dronacharya Awardee Mr. Nayan Moni Dutta, Pran Pramukh, Kanyakumari and Assam Prant, Rupnagar.
- On behalf of the cell, Arya Vidyapeeth College signed two MOU's, respectively with Vivekananda Kendra Institute of Culture and Prajapita Brahma Kumari's Ishwariya Vishwavidyalaya, Guwahati.
- A three days online workshop on 'Raj Yoga' was organized from 1st to 3rd December, 2021 in collaboration with Prajapita Brahma Kumari's Ishwariya Vishwavidyalaya, Guwahati on the themes of personality development, positive thinking and stress management.
- A 30 days online Yoga Orientation Certificate Course (both theory and practical) was organized from 1st to 30th September, 2021 in collaboration with

VivekanandaKendra Institute of Culture with resource persons from different states of India. The whole program was successfully completed under the supervision of Dr. SipraPaik with her cell members and course coordinator Mr. Nayan Moni Dutta.

- A three days free yoga session from 4th to 7th June, 2022 was organized by the cell in collaboration with Indian Yoga Culture and Yoga Therapy Centre to observethe Azadi Ka Amrit Mahotsav and 8th International Day of Yoga, 2022. The resource persons were Suparna Das Dey, Aparna Bhattacharjee, Barnali Bhuyanand Gautam Patowary.

60 ASSAM GIRLS BN NCC

The following activities were organized by the 60 ASSAM GIRLS BN NCC:

- Combined Annual Training Camp from 08/06/19 - 17/06/19 at K. V. Narengi.
- International Yoga Day on 21/06/19 at K.C. Das Commerce College and South Point School.
- Annual Training Camp- II from 02/07/19 – 11/07/19 at Guwahati Commerce College.
- Trekking and Mountaineering on 26/07/19 at Kamakhya Hill.
- Participation in the Assam Govt. Independence Day celebration on 15/08/19 atKhanapara.
- Combined Annual Training Camp from 16/10/19-25/10/19 at Transit Camp, Narengi.
- Republic Day Camp (IGC) from 01/11/19-10/11/19 at Umroi Cant. (Shillong).
- Blood Donation Camp on 22/11/19 at AV College, Guru Nanak Auditorium.
- NCC Day Celebration on 25/11/2019 at AV College, Guru Nanak Auditorium.
- Swach Bharat Abhiyan from 01/12/19-15/12/19 at A.V. College.
- Ek Bharat Shreshtha Bharat from 08/01/20-17/01/20 at Itanagar, Arunachal Pradesh.
- Participation in the Assam Govt. Republic Day celebration on 26/01/20 at

Khanapara.

- Shillong Mountaineering Camp from 04/02/20-06/02/20 at Shillong
- Rock Climbing on 09/02/20 at 4th AP Battalion.
- Online Training, Covid-19 NCC, Volunteer on 04/04/2020.
- Online Webinar on Atma Nirbhar Bharat on 30/06/2020.

CENTRAL LIBRARY

Central Library, Arya Vidyapeeth College was established in the year 1958. In the beginning it had 440 books and now library has a collection of over 55,000 (Fifty-Five thousand) copies of text and reference books covering a wide range of subjects. Students can surf computer to check the availability of books they need personally. The college library is fully computerized with the help of 'KOHA open-source software'. The Central Library, Arya Vidyapeeth College follows the system of open access library system.

Library Activities

To facilitate dissemination of knowledge among masses and give momentum to reading, writing and publishing, the central library has conducted different activities as follows:

- a. To promote reading habits of students Central Library of Arya Vidyapeeth College organised Bookfair in every alternate year in the College Playground. Last Bookfair was held from 17th February to 23rd February 2020. Total 50 stalls joined in the Bookfair. Organised all Assam Recitation Competition, Art Competitions, Quiz Competitions and book Inaugural Sessions etc. are also organised during the Bookfair 2020. This year Bookfair will be held from 15th to 21st November 2022.
- b. To encourage the readers for reading library books the central library had introduced the 'Best User Award' since 2019. For the session 2020-2021 the award was given to Ms. Nandita Sarma, Dept. of Pol Sc. and this year the award distributed to Mr. Utkarsh Sharma of Commerce, for the session 2021-22

respectively.

- c. Central Library of Arya Vidyapeeth College is the first college in the Assam to provide Mobile cum Web Online Public access catalog (24*7) since 2015. Library users can access books wherever they are.
- d. Central Library of Arya Vidyapeeth College is the first College in Assam to provide Online Digital repository (24*7) since 2015.
- e. Under Social responsibility programme Central Library donated books & magazines to Prisoners of Central Jail, Guwahati on 29th March 2022.

Central Library has organized the following national/international workshops and webinars. Dr. Dalimi Devi, Librarian was the convenor for the workshops/webinars:

1. Webinar on 'Awareness Programme on use of Online e-resources' organized on 31st May 2020. Total 300 participants participated in the webinar. Prof. Sanjay Kumar Singh, Prof. and Head, DLISc, Gauhati University and Dr. Birender Paul, Librarian, Kaliabor College were the resource persons for the webinar.
2. 'Smart Tools for Teachers (One day workshop)' organized on 1st June 2020. Total 88 teachers participated in the workshop. Dr. Badan Barman, Assistant Professor, Gauhati University was the resource person for the said workshop.
3. 'Emerging ICT Trends and Threats' organized on 2nd June 2020. Total 185 participants participated in the webinar. Sh. Diganta Barman, Sr. Technical Director, National Informatics Centre (NIC), Guwahati was the resource person for the same.
4. Webinar on 'Google Classroom and Gsuite' organized on 3rd July 2020. Total 250 participants participated in the workshop. Dr. Badan Barman, Assistant Professor, Gauhati University was the resource person for the said workshop.
5. Awareness programme on 'NDLI Users' in collaboration with IIT, Guwahati organized on 12th July 2020. Total 180 participants participated in the webinar. Dr. Tamal Kumar Guha, Librarian, IIT(Guwahati) was the resource person for the programme.

6. 7 days National e-Workshop on “Use of ICT Tools for Smart Teaching” organized from 27th July to 2nd August 2020. Topics Covered like GOOGLE CLASSROOM, GOOGLE MEET, GOOGLE FORMS, MISINFORMATION, FAKE NEWS AND SOCIETY, E-LEARNING, VIRTUAL LAB, WEBSITE CREATION USING GOOGLE SITES, SCREEN CAPTURE BASED E-CONTENT MAKING, POWER POINT E-CONTENT PREPARATION, CONDUCTING ONLINE CLASSES, ITSI MEET, WEBEX, TEAMS, GO-TO-MEET, YOU TUBE Live Streaming etc. Total 100 teachers from different university and colleges from all over India participated in the workshop. Prof. Sanjay Kumar Singh, Prof. and Head, DLISc, Gauhati University, Dr. Badan Barman, Assistant Professor, Gauhati University, Dr. Nanu Alan, Scientific Officer, IIT(Guwahati) and Mr. Vimol Jeral, Assistant Professor(Computer Sc.), St. Joseph College (Autonomous) , Tirchy were the resource persons for the said 7 days’ workshop.
7. Webinar on ‘Covid 19 and Our Mental Health’ organized on 15th August 2020. Total 240 participants participated in the programme. Dr. Sumi Baishya, Senior Psychiatrist, Nemcare Hospital was the resource person for the webinar.
8. ‘Swachh Bharat Hamara Sankalp’ organized to create awareness about cleanliness among students on 11 th November 2020. Total 209 participants participated in the programme. Dr. Achyut Sarma, Associate Professor, Department of Hindi, Gauhati University was the resource person in the programme.
9. International webinar on ‘Education, Technology and Mindset for Success’ organized on 17th January 2021. Dr. Bhaskar Jyoti Choudhury, USA was the resource person for the same. Total 589 participants were joined through youtubelive streaming in the international webinar.
10. National Webinar on ‘Plagiarism & Publication Ethics with reference to Academic Integrity’ organized on 10th July 2021. Prof. Sanjay Kumar Singh, Prof. and Head, DLISc, Gauhati University was the resource person for the webinar. Total 467 participants were joined through YouTube live streaming in

the webinar.

11. Awareness Programme on online resources for Students (Department wise) from 28.06.21 to 15.07.21.

12. Webinar on Transpersonal Therapy organized on 23rd October 2021. Dr. Neena Sharma, Psychologist was the resource person of the webinar. Total 100 participants participated in the programme.

ACTIVITIES OF THE DEPARTMENTS

ARYA VIDYAPEETH COLLEGE

(AUTONOMOUS)

ANTHROPOLOGY

Popular talks

'Women as Witches: A Gendered Outlook' was delivered by Chitralkha Baruah on 07.09.2019.

'Evolution: A major component of Biological Anthropology' was delivered by Prof. Sarthak Sengupta, Department Of Anthropology, Dibrugarh University on 15.11.2019.

'Theories of Culture- 1' was delivered by Dr. Mrinal Sharma, Retd. Vice Principal, Arya Vidyapeeth College, Guwahati on 30.07.2020.

'Theories of Culture- 2' was delivered by Dr. Mrinal Sharma, Retd. Vice Principal, Arya Vidyapeeth College, Guwahati on 03.08.2020

'Lithics- Typology & Technology' was delivered by Dr. Bandita Medhi Deka, Retd. Head, Department of Anthropology, Arya Vidyapeeth College, Guwahati.

'Stories of Stone' was delivered by Dr. Queen Bala Marak, Associate Professor, Department of Anthropology, North Eastern Hill University, Tura Campus on 18.08.2020.

'Evolution: A major components of Biological Anthropology' was delivered by Dr. Mayuri Barkotoky, HOD & Associate Professor, Department of Anthropology, Pragjyotish College, Guwahati on 21.08.2020.

'Neolithic Cultures of India: Some Observations' was delivered by Dr. Garima Thakuria, Assistant Professor, Department of Anthropology, Sikkim University on 28.08.2020.

Workshops

National level workshop on 'Techniques of Documentation and Preservation in Anthropological Museum' was organized by IGRMS, Bhopal on 25 & 26 September, 2019

National level workshop on 'Terracotta making' was organized by IGRMS, Bhopal on 09 & 10 October, 2019.

Seminars/ Webinars

A Three days National level webinar was organized by the Department of Anthropology from 24th - 26th August, 2020. The first speaker was Prof. VK Srivastava who delivered on 'Social Anthropology Today: Perspective on Holism, Advocacy and Praxis'. Prof. S.

Choudhuri delivered on the topic 'Holism in Anthropology' and 'Anthropological Understanding of Intellectual Disability, by Dr. Upala Barua on 24.08.2020.

On 25.08.2020, Prof. VK Srivastava delivered on 'Journey into Deep human history Investigation of Acheulian sites in Central India'; Prof Kishor K. Basa delivered on 'Anthropological Museums in the Contemporary World' and Worrel Kumar Bain delivered on 'Understanding Soanian Occurrences at Bam locality of Siwalik Frontal range, North-western India'.

On the third day of the webinar, Prof. Subho Roy delivered his talk on 'Biocultural Approaches in Anthropology'; Prof. Sarthak Sengupta delivered on 'Integrated Bio-Anthropological Approaches: A few less Trodden Areas' and Dr Chandana Sarmah delivered on 'Understanding Ageing From An Anthropological Perspective'.

International webinar was organised by the Department of Anthropology on 30.10.2020 where Shri Mayur Bora, Writer, Social Commentator & Motivational Speaker delivered on the topic 'Impact of Covid 19 in the present society' and Dr Suraj Gogoi Mental Health Coach and Psychiatrist Somerset England delivered on 'Importance of keeping one's mind stable in this Covid-19 Pandemic'.

Teacher Achievements

Dr. Monmee Sonowal, *Associate Professor (Head of the Department)*, delivered a popular talk on the topic 'Functions and Relevance of Religion in Society' on 24.07.2020 and on the topic 'Origin of Religion with Special Reference to Tylor's Theory of Animism' on 08.08.2020.

Dr. Anamika Gogoi Duarah, *Associate Professor*, delivered a popular talk on the topic 'Methods of Exploration in Prehistoric Archaeology' on 12.08.2020. On 06.09.2020, Dr. Anamika Gogoi Duarah delivered an online lecture during an interactive session with Pragjyotish college, Guwahati on the occasion of Foundation Day of Pragjyotish College. She delivered a lecture on the topic, 'Prehistoric Cultures with Special Reference to Palaeolithic Period Perspective'. She attended/ participated in 2 State level Seminars, 4 National Seminars and 4 International Seminars.

Dr. Anamika Gogoi Duarah, *Associate Professor*, delivered a popular talk on the topic

'Methods of Exploration in Prehistoric Archaeology' on 12.08.2020. On 06.09.2020, Dr. Anamika Gogoi Duarah delivered an online lecture during an interactive session with Pragjyotish college, Guwahati on the occasion of Foundation Day of Pragjyotish College. She delivered a lecture on the topic, 'Prehistoric Cultures with Special Reference to Palaeolithic Period Perspective'. She attended/ participated in 2 State level Seminars, 4 National Seminars and 4 International Seminars.

Dr. Jyotirupa Sarma, *Assistant Professor*, delivered a popular talk on the topic 'Development Anthropology' on 06.08.2020. On 04.09.2020, she delivered an online lecture during an interactive session on the topic, 'Evolution of Human Diet' on the occasion of Foundation Day of Pragjyotish College. Ongoing project on, "A Study on Knowledge and Practices regarding Menstrual Hygiene among Rural and Urban College-going Girls in Kamrup District, Assam" sponsored by Institutional Research Grant, Arya Vidyapeeth College. She participated in a one-week online Faculty Development Program on, 'Intellectual Property Rights' organized by E&ICT Academy, IIT Guwahati in association with IPR Cell and IQAC, Arya Vidyapeeth College, Guwahati and support from Techvictus.pvt.ltd., 21-27 April, 2021.

Dr. Chintu Ronghangpi, *Assistant Professor*, received her Ph.D. on March of 2019. She delivered a popular talk at the Facebook Live Talk Series; Nurturing Young Anthropologists organized by Northeast Indian Anthropology on 29th August, 2020 on the topic 'Society and Culture of the Karbis Living in the Hills and Plains of Assam'. She participated in a one-week online Faculty Development Program on, 'Intellectual Property Rights' organized by E&ICT Academy, IIT Guwahati in association with IPR Cell and IQAC, Arya Vidyapeeth College, Guwahati and support from Techvictus. pvt. ltd., 21-27 April, 2021. She attended/ participated in 1 National Level Seminar and 2 International Seminar. Dr. Chintu Ronghangpi participated and presented a paper in the 2nd International Conference on Social Sciences in the 21st Century on the topic, 'The Change in the Identity of Karbi Women: The Bygone Days of *Duk*' organized by GKS at St. Anne's College, Oxford, United Kingdom from 27-29 March, 2020.

Dr. Smriti Rekha Sonowal, *Assistant Professor*, delivered a popular talk on the topic 'Understanding Ageing from Anthropological Perspective' on 22.07.2020 and 'Prospectsof Anthropology' on 14.08.2020. Ongoing project on, "A Study on Knowledge and Practices regarding Menstrual Hygiene among Rural and Urban College- going Girls in Kamrup District, Assam" sponsored by Institutional Research Grant, Arya Vidyapeeth College. On 03.09.2020, Dr. Smriti Rekha Sonowal delivered an online lecture during an interactive on the topic, 'Understanding Aging from Anthropological Perspective' on the occasion of Foundation Day of Pragjyotish College. She participated in a DBT sponsored National workshop on Techniques of Documentation and Preservation in Anthropological Museum organized by dept. of Anthropology Arya Vidyapeeth College, September, 25th -26th, 2019. Participated in the one-week online Faculty Development Program on, 'E Learning Platform' organized by E&ICT Academy, IIT Guwahati in association with IQAC, Arya Vidyapeeth College, Guwahati and support from Mantra Associates, 31.08.2020- 07.09.2020. Participated in a one-week online Faculty Development Program on, 'Intellectual Property Rights' organized by E&ICT Academy, IIT Guwahati in association with IPR Cell and IQAC, Arya Vidyapeeth College, Guwahati and support from Techvictus.pvt.ltd., 21-27 April, 2021. She attended/ participated in 3 National level Seminars. Dr. Smriti Rekha Sonowal participated and presented a paper in the National Seminar on Recent Trends in Anthropological Research, Organised by Mrinalini Devi Mahavidyapith, Department of Anthropology, Kolkata and Dera Natung Government College, Department of Anthropology, Itanagar, Arunachal Pradesh on 1st & 2nd July, 2021.

Dr. Chintu Ronghangpi, Assistant Professor, received her Ph.D. on March of 2019. She delivered a popular talk at the Facebook Live Talk Series; Nurturing Young Anthropologists organized by Northeast Indian Anthropology on 29th August, 2020 on the topic 'Society and Culture of the Karbis Living in the Hills and Plains of Assam'. She participated in a one week online Faculty Development Program on, 'Intellectual PropertyRights' organized by E&ICT Academy, IIT Guwahati in association with IPR Cell and IQAC, Arya Vidyapeeth College, Guwahati and support from Techvictus.pvt.ltd., 21-27 April, 2021. She attended/ participated in 1 National Level Seminar and 2 International Seminar. Dr. Chintu Ronghangpi participated and presented a paper in the 2nd International Conference on Social Sciences in the 21st Century on the topic, 'The Change in the Identity of Karbi Women: The Bygone Days of *Duk*' organized by GKS at St. Anne's College, Oxford, United Kingdom from 27-29 March, 2020.

Students' Achievements (Academic)

Jeemoni Gogoi secured 1st class 1st in the 6th Semester (Science) final examination under Gauhati University, 2019.

Sumi Das secured 1st class 1st in the 6th Semester (Science) final examination under Gauhati University, 2020.

Rinishmita Kalita secured 1st class 1st in the 6th Semester (Arts) final examination under Gauhati University, 2020.

Priyanka Saha secured 1st class 2nd in the 6th Semester (Science) final examination under Gauhati University, 2020.

Students' Achievements (Extra Curricular)

Bhaswati Kalita of 6th Semester won First prize in Darrang district folk dance competition organized by Nehru Yuva Kendra., 2020.

Pinaki Roy of 6th Semester won 5th rank in National Level UPSC Quiz organized by Healthy Competition.in website, 2020.

Partha Jyoti Bharadwaj of 4th Semester won 2nd prize in a quiz competition organized by Assam Sahitya Sabha, 2019. He also won 3rd prize in a State Level quiz competition organized by ABVP, 2019.

Rikimoni Sarma of 2nd Semester won 1st prize in an online quiz competition, 2020.

Arnisha Phatowali of 6th Semester 1st Prize, N.F. Railway Music, Dance and Drama Competition (HQ Unit), 2019. 2nd Prize, Hidden Idol All India Classical Dance Competition (Senior Group), 2019. Kathak-ek-Anubhav (Kathak Marathon, 2019), Siliguri, North Bengal, Bengal Classical Dance Festival (Gati 2019), Siliguri. 1st Prize, N.F. Railway Music, Dance and Drama Competition (HQ Unit), 2020. 1st Prize, Inter Divisional Music, Dance and Drama Competition, 2020. 3rd Prize, Inter-Rail Classical Dance Competition (All IndiaLevel), 2020. 2nd Prize, Sur Sangam, All Assam Classical Dance Contest, 2020.

Pinaki Roy of 6th Semester won 1st rank in National Level UPSC Quiz organized by Healthy Competition.in website.

Rikimoni Sarma of 2nd Semester won 2nd prize in a drawing competition, 2021.

Partha Jyoti Bharadwaj of 4th Semester won 3rd prize in the National Level quiz organized by Debraj Roy College, Golaghat, 2022.

Arnisha Phatowali of 6th Semester 1st Prize, N.F. Railway Music, Dance and Drama Competition (HQ Unit), 2022. Won the International Nrityashree Award, Sanskriti Sangam,

2022. 1st Prize, Inter Divisional Music, Dance and Drama Competition, 2022. Won the Best Award, 5th International Instrumental, Yoga, Music, Dance and Drama Competition, 2022. Won the Best Award, 9th National Instrumental, Yoga, Music, Dance and Drama Competition, 2022.

Reports on Departmental Tours/ Fieldwork/ Surveys

Fieldworks:

In the year 2019, a one-day fieldwork was conducted on 29th September among the Garo community of Baregaon village, Chandubi, Kamrup ® by the 1st semester Honours students. The teachers-in-charge were Dr. Mrinal Sarmah, Dr. Anamika Gogoi Duarah and Dr. Monmee Sonowal. The 6th Semester Major students carried out a fieldwork in the month of September, 2019 among the Hana Rabha tribe of Catargaon village, Rani, Kamrup (M). The teachers-in-charge were Dr. Mrinal Sarmah and Dr. Monmee Sonowal. In the month of, Dr. Anamika Gogoi Duarah, Dr. Jyotirupa Sarma and Mr. Nayan Jyoti Goswami accompanied the students of 6th Semester Regular course to their fieldwork which was carried out among the Boro tribe of Bhogdabari village, Boko, Kamrup.

The 6th Semester Major students were taken to Joypur village, Rani, Kamrup (M) to carryout their fieldwork among the Pati Rabha tribe in the month of February, 2021. The teacher in-charge was Dr. Monmee Sonowal.

In the year 2022, the department carried out a fieldwork in the month of May by the 6th Semester Honours students among the Konyak Naga tribe of Tingya Naga village, Sivasagar. The teachers-in-charge were Dr. Anamika Gogoi Duarah and Dr. Chintu Ronghangpi. The 6th Semester Regular students carried out their fieldwork among the Pati Rabha tribe of Chaikata village, Boko, Kamrup ® in the month of June, 2022. The teachers-in-charge were Dr. Monmee Sonowal and Dr. Jyotirupa Sarma.

Study Tours:

The 6th Semester Major students were taken to Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal, Bhimbetka and Sanchi from 6-16 October, 2019 under the DBT Star College Scheme. The teachers-in-charge were Dr. Anamika Gogoi Duarah and Dr. Jyotirupa Sarma.

The 3rd Semester Honours students were taken for a day to the Assam State Museum, Guwahati for fulfillment of the 3rd Semester practical course on Museum Method. The teachers-in-charge were Dr. Anamika Gogoi Duarah and Dr. Chintu Ronghangpi.

ASSAMESE

From the academic year 2019-2020 to 2020-2021 the department arranged a total number of 5 **Popular Talks: 'My Writings'** delivered by distinguished Assamese writer Arupa Patangia Kalita on 12th September, 2019; **'Covid 19 & our Mental Health'** delivered by Dr. Sumi Baishya Choudhury on 8th July, 2020 (online); **'Skill on Goat Farming and related entrepreneurship'** by Dr. Pranjal Bora, Dr. Kabyajyoti Borah, Dr. David Bordoloi and J.P Borah on 19th June, 2021 (online); **'Abritti kala'** by renowned Assamese reciter Upam Saikia on 5th January, 2022; **'Adhunik Natak aru Urukha'** by prominent dramatist and producer of Assam Sri Karuna Deka on 5th February, 2022.

The department organized a seven days **workshop** on Karate by Diganta Deka held from 22nd March to 28th March, 2021.

The department organized two **webinars** during the academic session 2020-2021. The first one was held on 14th July, 2020 where Dr. M Kamaluddin Ahmed, Professor, department of Assamese, Gauhati University delivered his speech on the topic *'Adhunikatabad aru Nabakanta Baruar Kabita'*. The second one was held on 20th October, 2020 where Dr. Upen Rabha Hakacham, Professor, department of Assamese, Gauhati University delivered his speech on the topic *'Dainandin Jibanat Prachalita Asamiya Bhasar Xudhaxudha Bichar'*.

Besides these in the year 2019 the 4th Semester students of the Assamese department were taken to Najirakhat Karbi Gaon, Morigaon district of Assam to carry out their **fieldwork** among the Karbi tribe. In the year 2020 the 4th Semester Honours students were taken to Hahua, Boko and in the following year the 6th Semester Honours students were taken to Madan Kamdev, Hajo for **fieldwork**.

Student Achievements (Extra-curricular)

Mukunda Madhab Gogoi of BA 2nd semester (Hons.) won Gold medal in All Assam junior & Youth Boxing Championship, 2019.

Surajit Buragohain of BA 5th Semester (Hons.) won 1st in Lawn Bowl in the Khelo India Youth Games, 2020.

Surajit Buragohain also got 2nd position in Mix Pairs in the 9th All Assam Inter-District Lawn Bowls Championship, 2021.

Supriya Borah of BA 2nd semester (Hons.) won Gold medal in the Sabre event in the senior state Fencing Championship 2021-2022.

Radhika Boro of BA 2nd semester (Hons.) won a Bronze medal in the 17th Senior State Archery Championship, 2021-2022.

Teacher achievements (Professional)

Dr. Gitanjali Hazarika, Associate Professor

Dr. Hazarika authored a total number of 4 books from the academic session 2019-2020 to 2020-2021. The name of the books are: *Siku Aha Asamiya (Pratham Khanda)* published by M.R. Publication, 2020 (ISBN: 978-93-85229-98-2); *Srijanimulak Sahitya* published by Ashok Book Stall, July, 2021 (ISBN: 987-93-90942-62-6); *Tulanamulak Sahitya*, published by Assam Book Hive, September, 2021 (ISBN: 978-93-90942-62-6); *Astittwar Sankatat pora Bhasa Hisape Khamti Bhasa* published by M.R. Publication, August, 2021 (ISBN: 978-81-949935-9-9). Dr. Hazarika also Contributed 2 chapters in 2 edited books. The name of the chapters are : ‘*Saurabh Saikar Kabitar Sarir*’ in the edited book *Sampratit Asamiya Kabi aru Kabitar Gati, Baichitra* published by Ashok Publication, 2019 (ISBN- 978-81-244-0601-4); ‘*Ajit Baruar Kabita Aji Akou Mezankarir Enga Sola Pindhi*’ in the edited book *Romantikorpora Adhunik Kabitaloi* edited by Mousumi Devi and Violina Deka, published by Ashok Book Stall, January, 2021 (ISBN: 978-93-90942-04-64).

Dr. Pranita Barman, Associate Professor

Dr. Barman co-edited 2 books in the academic year 2020-2021. The book names are: *Exploring Society, Life & Culture* with Dr. Neeva Rani Phukan, published by Swarnalipi, December, 2020, ISBN: 978-81-950083-1-5; *History of Assamese Folk Literature*, 5th volume, a project implemented by Asom Sahitya Sabha collaboration with Gauhati University, chief editor: Dr. Nabin Chandra Sharma, November, 2021.

Ms. Lakhyana Dutta, Assistant Professor

During the academic year 2021-2022 Lakhyana Dutta published a paper entitled ‘*Bhupen Hazarika Geetot Uttar-Purbanchalar Samajik-Sanskritik Jibanar Pratifalan*’ in a peer reviewed half yearly bi-lingual national research journal of Humanities and Social Sciences *Sampriti* edited by Dr. Dhiaj Patar, published by Sampriti Publication, September, 2021, ISSN: 2454-3837. Miss Dutta also worked as a compiler of the book ‘*Sankshipta Asom*

Biswakosh: PrathamKhanda, A concise encyclopedia on Assam in Assamese (Vol. 1), August, 2021, Chief editor: Santanu Kaushik Baruah, published by Pritima Kaushik Baruah of Sanjiwan Prakashan, ISBN: 978-81-950015-4-5.

Some other activities of the faculty members

Dr. Gitanjali Hazarika was invited as the keynote speaker on a webinar organized by the Department of Sociology of Jorhat College on 24th July, 2021 where Dr. Hazarika's topic was- '*Asamiya Sangeetot Naribad*'. **Dr. Hazarika** was also invited on the webinar series on Different Facets of Sankardeva Studies organized by Society for Srimanta Sankardeva on 3rd July, 2022 where Dr. Hazarika delivered a lecture on the topic '*Feminist Srimanta Sankardeva*'.

BENGALI

Departmental Activities

During the academic year 2019-2020 to 2020-2021 the department of Bengali organized a total number of 3 **Popular Talks- '*Rabindranath o Asom: Asomia Bangali Somporker Itibachak Dik*'** delivered by Dr. Prashanta Chakraborty on 13th November, 2019; '***Dhwanibad and Rasabad***' delivered by Dr. Amalendu Chakraborty, V.C of Rabindranath Thakur University, Hojai on 39th July, 2020; '***Literary Criticism***' delivered by Dr. Debashish Bhattacharya on 30th January, 2021.

Student achievements (Academic)

Ankita Chakraborty of BA 6th semester of Bengali department participated in Two days Workshop on Personality Development Entrepreneurship Skills organized by Entrepreneurship Development Cell of Arya Vidyapeeth College and Indian Skill Academy, Guwahati on 18th and 19th March, 2019.

Saptami Nath of BA 5th semester of Bengali department participated in an International Webinar organized by Pragjyotish College on 21st July, 2020 where the topic of discussion was 'Use of New Technology in Contemporary Bengali Studies: Limitation and Extension'.

Teacher achievements (Professional)

Dr. Purnima Saha, Assistant Professor

During the academic year from 2019-2020 to 2020-2021 Dr. Purnima Saha participated in 1 national level online workshop and presented papers in 1 international level webinar and 2 international level conferences. Dr. Saha also Contributed a total number of 5 chapters in 5 different edited books. The chapters titles are: '*Samaresh Basur Khandita Upanyas: Rajnaitik Prasanger Alope Deshmattirikarkhandita Rup*' in the book *Deshbhag Itihas O Abhibyakti* edited by Arindrajit Banerjee and Kailashpati Saha, published by Sopan, Kolkata, January, 2021, ISBN: 978-93-90717-18-7; '*Angar: Biparjasta Jibaner Artaswar*' in the book *Pathantore Chhotogolpo: Bibhajan Purbobortiruprekhay* edited by Arindrajit Banerjee and Rana Bhattacharjee, January, 2021. ISBN: 2022, 978-93-90717-33-0; '*Alikh Sukh*' Upanyas: *Shubhobdh O Atmasarbaswatar Dwandapate Dampatya Samporka (107-111)*' in the book *Ekush Shataker Bangla Upanyas* edited by Prapti Chakraborty, Diya Publication, November 2021, ISBN: 978-93-92110-38-2; '*Tebhaga Andolone Narir Bhumika: Bangla Sahityer Nirbachita Chota galper Preskhit*' in the book *ChotoGalpo : Bibidha Sandhan* edited by Nirupam Acharya, Kalabati Book Publishing, January, 2022, ISBN: 978-93-92110-38-2; '*Swadhinata Parabarty Bangla Chotagalpa Pathaker Manane O Anubhabe*' in the book *Hasan Ajjul Haquer Galpa: Dustha Jibaner Pratikriti*, edited by Bipul Paul and Arup Paul, published by Bangiya Sahitya Samsad, February, 2022, ISBN: 978-9390-9938-26.

Dr. Madhumita Sengupta, Assistant Professor

During the academic year from 2019-2020 to 2020-2021 Dr. Madhumita Sengupta participated in 2 national level workshops and presented paper in 3 national level webinars and 5 international level webinars. Dr. Sengupta contributed a total number of 3 chapters in 3 different edited books. The chapter titles are: '*Choritrer Khotiyaan*' in the book *Pathantore Chhotogolpo: Bibhajan Purbobortiruprekhay* edited by Arindrajit Banerjee and Rana Bhattacharjee, January, 2021, ISBN: 978-93-90717-33-0; '*Manik Bondopadhyayer 'Haraner Natjamai': Uttal Somoyer Akhyan*' in the book *ChotoGalpo : Bibidha Sandhan* edited by Nirupam Acharya, Kalabati Book Publishing, January, 2022, ISBN: 978-93-92110-38-2; '*Akasher Atonko: Kolponar Otirek*' in the book *Bangla chatogalpa Bishoye Bishlesane* edited by Subrata Roy & Abhijit Saha, published by Bangiya Sahitya Samsad, January 2022,

ISBN: 978-93-90993-79-6.

Dr. Sengupta also published a research paper entitled 'Mollika Sengupter Kobitay Pitritontreer Suchimukh: Prosongo Kabyogrontho 'Chheleke History porate Giye' in the journal Shodh Drishti edited by Dr. Abhijit Singh & Dr. Vashistha Anoop, published by Srijan Samiti Varanasi, January 2022, ISSN: 0976-6650 (Impact Factor;5.427).

Dr. Mompi Gupta, Assistant Professor

During the academic year from 2019-2020 to 2020-2021 Dr. Mompi Gupta participated in 3 national level workshops and presented paper in 1 national level webinar and 2 international level webinars. In the academic session 2018-2019 Dr. Gupta Published a research paper entitled '*Innerconflict, communal Riots and Partition in Hasan Azizul Hoques' Agun Pakhi*' in a peer reviewed journal *Creatcrit*, edited by N. Pattanayak, January, 2019, ISSN-2347-8829 PIF(120R)-3.002. Dr. Gupta also contributed a total number of 7 chapters in 7 different edited books. The chapters titles are: '*Mayurakhi Tumi Dile: Prem o Prabrittir Bhinnata*' in the book *Adhunik Bangla Upanyaser Gatiprakti (1947-2020)* edited by Ajay Saha, published by Ashadeep, September 2020, ISBN:978-93-88868-61-7; '*Tarashankar Bandyapadhyayer Tarinimajhi o Sesh katha: Astitwa Rakhashar Bichitra Sangram*' in the book *Bangla Chotogalpo Bicher : Pathaker Darpane* edited by S Ubrata Roy, published by Bangya Sahitya Samsad Kolkata, January 2021, ISBN: 978-93-88988-76-6; '*Manah Samikhaner Antarale Prem o jaibikchetana: Manish Ghatak o Tarashankar Bandyapadhyayer galpabhuban*' in the book *Sahitye Prem o Jaibik Chetanar Kromabikash*, edited by Sanchay Mandal, published by Sopan Kalita, January, 2021, ISBN: 978-93-907-7-22-4; '*Narir smriti sattaydeshbhag: Assamer chennamul jeebanaalekhy*' In the book *Deshbhago Nari Bhangadeshnatungaron*, edited by Ashish Hira, published by Gangchil August, 2021, ISBN: 978-93-90621-59-0; '*Ekhon sab alik: Smritirdarpono Deshkal samaj*' in the book *Shankhababu* edited by Nirupam Acharya, published by Bhasasamsad, August, 2021, ISBN: 978-93-91048-18-1; '*Narayan Gangopadhyayer Banjyotshna : Prakritirsatta, sattar prakriti*' in the book *Banglachatogalpa Bishoye o Bishlesane*, edited by Subrata Roy & Abhijit Saha, published by Bangiya Sahitya Samsad, January, 2022, ISBN: 978-93-90993-79-6; '*Dulal Ghosher Agnisutra: Shak o Shosoner Antarnihito Abhibyakti*' in the book *Dulal Ghosher Kathakriti: Sammilita Shankalon Ebong Ekti Brishtibithi* edited by Soumydeep Deb, Tristoop publication, March 2022, ISBN: 978-81-951450-9-6.

ECONOMICS

Teacher Achievements

Dr. Mousumi Borah, Associate Professor

During the academic year of 2019-2020, Dr. Mousumi Borah attended 2 national webinars and had published a chapter titled *“Impact of Globalization on Higher Education in India with Special Reference to North Eastern Region”* in the edited book *25 Years of Economic Reforms & North East India*, EBH Publishers (India), Guwahati (ISBN No. 978-93-88881-1-28), pp.202-207. Dr. Borah had also published a research article with the title *“Gender Differentials in Child Health and Nutritional Supplement Intake of Children”* in the *Journal of North-East India Council for Social Science Research*, Shillong, Volume No. 43:2, October 2019 (ISSN 0970-7913). Furthermore, she had also published a joint research article titled *“Engagement of women in income generating activities and their participation in the decision making process”* in the *International Journal of Southern Economic Light (JSEL)*, Volume: 7, March – February 2019 -2020, (ISSN: 2277 – 5692), SJIF Impact Factor : 6.244. During the same academic session and also for 2020-2021 and 2021-2022 sessions as well, Dr. Borah was appointed as the Honorary Consultant of RUSA, Government of Assam. In addition to this, she had compiled the *Outcome Study Report of RUSA 1.0 – A Report on Performance & Evaluation of RUSA 1.0* of RUSA, Assam in 2020.

Dr. Mousumi Borah attended 36 National, 11 International webinars and 1 workshop during the academic session of 2020-2021. During the 2021-2022 academic session, she attended 6 webinars and 1 seminar and had also presented a joint paper on *“Impact of Covid 19 pandemic on informal sector women workers in Assam- a study in Guwahati city”* at the 22nd Annual Conference of NEEA, organized by the Centre for Development Studies, Department of Economics, Rajiv Gandhi University, Rono Hills, Itanagar, Arunachal Pradesh on the 14th and 15th of December, 2021. Dr. Borah had also published a research article titled *“Challenges at Workplace and Working Women”* in the *Journal of Advances and Scholarly Researches in Allied Education*, Volume 18, Issue No.

6, October-2021, pp.107-110. ISSN 2230-7540. Further, she also published a joint paper in *Natural Volatiles & Essential Oils*, pp.16021-16028 (ISSN: 2148-9637), with the title *“Impact of Female Literacy on population growth-A study in Assam”*. Dr. Mousumi Borah was appointed as a member of the in-house committee to assist the Directorate of Higher

Education, Assam, in the implementation of NEP-2020 in the state. She has also been appointed as the Counselor of Live Counseling Session in Regional Language- Assamese, for CBCS based Programmes on SWAYAM PRABHA & Gyan Darshan channels under the initiative of IGNOU Regional Centre, Guwahati.

Dr. Saurabh Pran Sharma, Assistant Professor

During the academic session of 2019-2020, Dr. Sharma presented 1 paper on “*The Quality of Employment of the Rural Migrants of Assam in the Informal Sector in Guwahati*” at the 21st Annual Conference, NEEA, Organised by The Department of Economics, Manipur University on 14th and 15th February, 2020. He also attended 8 national and 3 international webinars and had published a joint paper “*The Employment Quality of the Informal Migrant Workers in Guwahati*”, published in Research Journal of Social and Life Sciences vol-xxviii-III, June-2019, (-0973-3914, UGC journal no 40942, Impact Factor 3.935).

Dr. Sharma had also published a joint book chapter on “*The Role of Female Education in Controlling Population Growth: An Empirical Analysis in Assam*” in ‘ILLUMINE’- International Book of Multidisciplinary Studies, Vol-II, Issue-1, (ISBN 978-81-935219-7-7, July 2019). During the same academic session, Dr. Sharma obtained the PhD from Gauhati University for his work on “*Absorption Of Rural Migrants Of Assam In The Informal Sector of Guwahati: A Study In Terms Of Their Nature And Quality Of Employment*”. During the 2020-2021 academic session,

Dr. Sharma attended 35 national and 25 international webinars. He also made 2 joint paper publications, the first on “*Migrants Workers in the Informal Sector in Guwahati*” in the International Journal of Management, Volume: 12, Issue 02, February 2021, pp. 796-801, ISSN Print: 0976-6502, ISSN Online: 0976-6510, Impact Factor: 10.1471. Paper Id: IJM_12_02_078. His second joint paper publication was on “*Self Help Groups and Its Role in Empowering Women. An Analysis With Special Reference To Assam*” in Kalyan Bharati (UGC-CARE List Group 1) ISSN No. 0976-0822, pp.356-369, Volume-36, No. (ix) 2021, April 2021, Impact Factor 5.90.

Dr. Sharma attended 6 national, 4 international webinars and gave 2 paper presentations during the academic session of 2021-2022. The first presentation was made on “*Impact of Covid-19 Pandemic on Informal Sector Women Workers in Assam- A Study in Guwahati City*” in 22nd Annual Conference, NEEA, Organised by The Department of Economics, Rajiv Gandhi University, Arunachal Pradesh on 14th and 15th December, 2021.

The second presentation was made on *“Employment Quality of the Rural Migrant workers in the Urban Informal Sector - A Study in Guwahati City”* in 22nd Annual Conference, NEEA, Organised by The Department of Economics, Rajiv Gandhi University, Arunachal Pradesh on 14th and 15th December, 2021. He also made a joint paper publication with Dr. Mousumi Borah on *“Impact of Female Literacy on Population Growth – A Study in Assam”* in NVEO-Natural Volatiles & Essential Oils, E- ISSN: 2148-9637, 2021; 8(4), Article ID: NVEO-2021-1110 (Scopus Journal till 2021). Dr.

Dr. Sharma also bagged a research project of amount INR 50,000/- , funded by IRG Scheme, AVC, for the work on *“The Quality of Employment of the Informal Workers Migrated from Rural Assam in Guwahati”*. Dr. Sharma also obtained the membership of International Advisory Board, Scope Database, on 19-11-21. In addition to the above, he is also the Life Member of North East Economic Association (NEEA). He has also been invited as the resource person of a Seminar on Development Economics at Handique Girls College on 05/08/2021. He was also invited as the resource person for the annual lecture series to deliver a lecture on the topic *“Overview of Central Budget,2022-23”*, at LCB College (25/02/2022).

Furthermore, Dr. Sharma had been invited for a series of interviews on Various Economic Issues in All India Radio. These include interviews on *“The Role of Citizen in Economic Growth”* (26/05/2021), *“Corporation and Economic Empowerment of the Country”* (03/07/2021), *“The Main Theme of World Population Day”* (11/07/2021), *“The Central Budget 2022-23”* (02/02/2022) and *“The Role of New Entrepreneurs in uplifting the Economy of a Country”* (30/05/2022). Lastly, he is also the counselor of Live counseling session in Regional Language-Assamese for CBCS based Programmes on SWAYAM PRABHA & Gyan Darshan channels under the initiative of IGNOU Regional Centre, Guwahati.

ENGLISH

Popular Talks

'English Studies in India Today' was delivered by Prof. Nandana Dutta, Department of English, Gauhati University on 21.05.2019.

'Healing and Fantasy' was delivered by Ananya Acharjee, Research Scholar, Gauhati University on 06.07.2020.

'Convergences and Divergences Between the American (US) and Indian Higher Education Systems: An Interactive Session delivered by Prof. Padmini Bhuyan Boruah, Department of ELT, Gauhati University on 08.07.2020.

'English Literature and Career Prospects' delivered by Prasenjit Das, Associate Professor in English, Krishna Kanta Handique State Open University on 10.08.2020.

'The Idea of Anarchism: Godwin, Gandhi and the Present Times' delivered by Dr. Pankaj Jyoti Gogoi, Department of Political Science, Arya Vidyapeeth College.

Workshops

A one-day workshop was organized on the topic, 'English Communication Skills' by the department, where Prof. Padmini Bhuyan Boruah, Department of ELT, Gauhati University was the Resource Person on 30.03.2021.

Teacher Achievements

Dr. Madhulika Singh, Associate Professor, (*Head of the Department*), published a paper entitled, 'Shauna Singh Baldwin's What the Body Remembers: A Minoritarian Narrative', in the book *Engaging with Literature: Contemporary Readings*, published by Department of English, Krishna Kanta Handique State Open University, ISBN: 978-93- 87940-43-7. Pp. 93-106. She attended/ participated in 1 National Seminars and 3 International Seminars.

Ms. Rongina Narzary, *Assistant Professor*, published a Paper titled *Gendering Trauma: A Transgender Perspective on A. Revathi's A Life in Trans Activism*, in UGC approved Care Listed International Journal *Shodh Sanchar Bulletin*. ISSN 22293620 Volume 10, Issue 40, October to December 2020. She attended/ participated in 2 State level Seminars, 9 National level Seminars and 4 International Seminars. Another paper was published entitled, 'Writing as Resistance: A Reading of Mohsin Hamid's Select Novels in Transcript:

An e-journal of Literary and Cultural Studies. e- ISSN25829858 Vol.1, No.2, July to December 2021.

Ms. Utjala Barman, *Assistant Professor*, published Paper titled “Sexual Violence and Trauma: A Reading of Nini Lungalung’s Child of Fortune” in UGC Approved Care Listed International Journal in Shodh Sanchar Bulletin (ISSN – 2229 – 3620), Volume 10, Issue 40, October to December 2021. She attended/ participated in 1 State Level Seminar, 13 National Level Seminar and 3 International Seminars.

Ms. Anindita Langthasa, *Assistant Professor*, attended/ participated in 2 Sate Level Seminars, 8 National Level Seminars and 8 International Level Seminars.

Ms. Deboshree Bhattacharjee, *Assistant Professor*, published a paper entitled “Redefining the Signs of Femininity: A Study of Selected Plays of Rabindranath Tagore” in The IUP Journal of English Studies, Vol. 16 No 3 September, 2021. Another paper was published entitled “The stage in the page: analyzing the significance of the Nebentext in Girish Karnad’s play Hayavadana” in Text and Performance Quarterly, DOI: 10.1080/10462937.2022.2026456. She attended/ participated in 1 State Level Seminar, 5 National Level Seminar and 1 International Seminar.

Students’ Achievements (Extra Curricular)

At the 5th Inter-College Students’ Seminar held at B. Borooah College, Guwahati on 30.11.2019 where 4 students of the department presented their papers. 6 students from the department participated and presented papers at the 6th Inter-College Students’ Seminar held at B. Borooah College, Guwahati on 25.03.2021. 2 students from the department participated and presented a joint paper at a National Students Seminar (Virtual) on, ‘Disease, Health and Humanscape in Literature, Mass Culture and Beyond’, held on 11 & 12 March, 2022.

Reports on Departmental Tours/ Fieldwork/ Surveys

All the odd semesters were taken to the 3rd International Film Festival on 4th & 5th of November, 2019

EDUCATION

Departmental Activities

The Department of Education organized a total of 6 popular talks during the period 2019-2020.

“Spiritual Education” delivered by Behenji Sunita on 29.09.2019.

“Physical, mental and social responsibility of students in this pandemic” delivered by Dr. Nilima Goswami, Rtd. Professor, Arya Vidyapeeth College on 06.07.2020.

“Covid-19 pandemic—its impact on society and personality development of the students” delivered by Dr. Arundhati Chakravarty, Rtd. Professor, Arya Vidyapeeth College on 08.07.2020.

“Environmental education—Need of the hour” delivered by Dr. Jonali Das, Associate Professor, Maibong College on 22.07.2020.

“Teacher-Pupil relationship” delivered by Dr. Mrinal Sarma, Ex-Vice Principal, Arya Vidyapeeth College on 07.08.2020.

“College students—Understanding and management of mental health” delivered by Nimi Borgohain, Chief Clinical Psychologist, GNRC Hospital, Dispur.

On 19th September 2020, the department organized an International Webinar on “Skilled Learning and Effective Teaching”. Dr. Ganesh Bora, Associate Professor, Mississippi State University USA & Mr. Pinku Choudhuri, Assistant State Project Manager, Assam Skill Development Mission, Govt. of Assam were the resource persons of the webinar.

Student Achievements

Sunny Talukdar of BA 3rd Semester (Hons.), was awarded the Sangeet Kala International Award for Folk song organized by North-East Vision, Guwahati.

Teacher achievement (Professional)

Dr. Ranju Medhi, Associate Professor

During 2020-21, Dr. Ranju Medhi (HoD) attended/participated in a total of 6 International level, 2 National level and 3 State level seminars/webinars, one International level FDP and one National Workshop. In 2021-2022, Dr. Medhi attended/participated in 1 International level, 2 National level and one State level seminars/webinars. Dr. Ranju Medhi also co-authored a book “Sikshya Aru Bikash” as per CBCS syllabus BA 6th Semester which was published by Shanti Prakashan, Panbazar, Guwahati, 2022.ISBN:978-93-84466-65-7.

GEOGRAPHY

Departmental activities

An international webinar on the topic “**Recent Trends in Geographic Studies and Research**”, was organized by the Department of Geography on the 31st of August 2020. A list of eminent Indian and Foreign geographers, including, Dr. Asada Haruhisa, Associate Professor, Department of Geography, Nara Women’s University, Japan; Professor R. Jaganathan (Head), Department of Geography, University of Madras, Chennai and Professor A. R. Siddiqui (Head), Department of Geography, University of Allahabad, was invited as resource persons. On the 11th of July, 2021, a **Popular Talk** was organized by the Department of Geography on the occasion of “**World Population Day**”. Professor Bimal Kar from the Department of Geography, Gauhati University was invited as the resource person of the talk who delivered a talk on the topic “**Socio-Spatial Variations in Population Growth and Consequent Demographic Changes in North-East India**”. To observe the **World Wetland Day** on the 2nd of February 2022, Professor Dhrubajyoti Saharia, from the Department of Geography of Gauhati University was invited as the resource person who delivered a lecture on the topic “**Floodplain Wetlands of the Brahmaputra Valley in Assam: Issues and concerns**”.

Teacher Achievements (Professional)

Dr. Dipali Neog (*Head of the Department*)

During the academic year 2019-2020, Dr. Dipali Neog successfully completed a UGC sponsored Short Term Course. She also attended/participated in a national seminar/webinar/workshop during the same academic year. In addition to this, Dr. Neog also attended 2 national workshops and 1 national webinar and had also acted as the coordinator of a workshop on the theme of “Office Management” held at Arya Vidyapeeth College, Guwahati. She also presented a paper in an international conference and had published a paper in an annual magazine at the state-level along with a chapter in a book, published by Ambica Book Agency, Shastrinagar, Jaipur, Rajasthan, (302016 ISBN:9788194907251).

During the academic session of 2020-2021, Dr. Neog published 2 papers and attended/participated in a national webinar. In the 2021-2022 academic session, Dr. Neog attended/participated in 1 national seminar/webinar/workshop and had also published a paper in a UGC Care Approved Indexed, Peer Reviewed Journal, Impact Factor 5.80, with

ISSN 2249-666. Dr. Neog also published another article in an annual magazine named “Sirumoni”.

Dr. Manashi Gogoi, Assistant Professor

Dr. Manashi Gogoi attended NRDMS-DST summer school on Geospatial Technologies conducted from 03 to 23 July, 2019, by the Department of Geography, Gauhati University. Dr. Manashi Gogoi obtained the PhD during the academic year of 2020 from Dibrugarh University for her thesis titled ‘*Land Utilization and Cropping Patterns in Sivasagar District – An Analytical Study*’.

Debashree Borah, Assistant Professor

During the academic session 2020-2021, Debashree Borah successfully completed a one-week online FDP on “Intellectual Property Rights”, organized by E & ICT Academy IIT Guwahati in association with IPR Cell and IQAC, Arya Vidyapeeth College, Guwahati, held from 21-27 April, 2021. She also published three chapters in edited books namely, “*Flood as a Hazard and its Mitigation Strategies in Assam*” (2021) in the edited book Integrating Diverse Aspects of North East India: Contexts and Perspectives, Akhand Publication House, Delhi (India), (ISBN:978-81-948850-1- 6), “*Estimating Erosional and Aggradational Changes in the Riverine Island Majuli using Landsat Data*” (2020) in Hydrology: Application of RS and GIS, Synergy Books India, New Delhi, (ISBN: 978- 944668-7-1) and (2020) ‘Tea-Garden Community of Assam: The Nexus between Work and Culture’ in Chetia, T. and Dutta, B. edited ‘Uttar-Pub Bharatiya Sanskriti’, Purbayon Publication, Guwahati-1, (ISBN:978-81-944656-6-9).

Smt. Borah attended/participated at 3 national seminar/webinar/workshops during the 2021-2022 academic year. She also published 2 chapters in edited books with titles ‘*Water Resources of North-East India*’ (2021) in *North-East India: Physical Landscape and Environment* and ‘*Water Resources of Assam*’ (2022) in *An illustrated Geography of Assam*, both published by EBH Publishers (India), Guwahati-781001. She also presented a paper in the 43rd Indian Geography Congress, NAGI, organized by the Department of Geography, Institute of Science, Banaras Hindu University, Varanasi, Uttar Pradesh on 30/10/2021, on the topic: “*Assessment of Soil Erosion by RUSLE Model using Geospatial Techniques in Pachnoi Basin, Northeast India*”.

Ms. Suli Yohana Ayemi, Assistant Professor

During the academic year of 2020-2021, Suli Yohana Ayemi published a chapter in an edited book titled, *Social Sector Development in North-East India*. The name of the chapter is *Demographic Changes in North-East India: Inter-temporal Variations in Population Growth and Composition*, (2020) ISBN-10: 9353885329, SAGE Publications. She also successfully completed a one-week online FDP on “Intellectual Property Rights”, organized by E & ICT Academy IIT Guwahati in association with IPR Cell and IQAC, AryaVidyapeeth College, Guwahati, held from 21-27 April, 2021. Ms. Ayemi attended/participated in 2 international seminar/webinar/workshops during the 2021-2022 academic year. She also presented a paper in the 43rd Indian Geography Congress, NAGI, organized by the Department of Geography, Institute of Science, Banaras Hindu University, Varanasi, Uttar Pradesh on 30/10/2021, on the topic: *How Healthy is Nagaland? Examining Health Status from SDG-3 Perspective*.

Mrs. Daisy Rani Hazarika, Assistant Professor

Daisy Rani Hazarika presented a paper in International Geographical Union (IGU)-India International E- Conference on Implications of Covid-19 on Local & Regional Sustainable Development: A Global Perspective, during the academic session of 2020-2021. She also published a chapter titled “Education Amongst the Scheduled Tribes in India: Facts and Analysis” in the edited book titled “Recent Trends In Humanities and Social Sciences (Volume-7)” with ISBN 978-93-90322-37-4, in the same academic session. She also successfully completed a one-week online FDP on “Intellectual Property Rights”, organized by E & ICT Academy IIT Guwahati in association with IPR Cell and IQAC, AryaVidyapeeth College, Guwahati, held from 21-27 April, 2021.

During the following academic session of 2021-2022 she published a chapter titled “Forest Conservation Policies in India: An Analysis” in the book titled *Book of Humanities, Social Sciences, Commerce and Education* with ISBN 978-93-87176-74-4. In addition to this, she also published a paper in a UGC CARE listed journal titled *Srotaswini*, ISSN: 2277-5277, Volume V, with the title “*Landscape and Changing Gender Roles – Case of a Tribal Village in Assam*”. Further, she also presented a paper in the 43rd Indian Geography Congress, NAGI, organized by the Department of Geography, Institute of Science, Banaras Hindu University, Varanasi, Uttar Pradesh on 30/10/2021, on the topic: *Developmental Activities and Rural Transformations: Case Study of a Tribal Village of Assam*.

Daisy Rani Hazarika also successfully completed a 4-week Faculty Induction/Orientation Programme for Faculty in Universities/Colleges/Institutions of higher education from 21 August - 19 September, 2021, organized by *University of Delhi*, under the aegis of *Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching*. She also successfully completed a two week online Refresher Course in “Social Sciences and Humanities” held from 12 - 26 July, 2021, organized by *University of Delhi*, under the aegis of *Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching*.

Ms. Jinti Moni Boro, *Assistant Professor*

During the academic session 2020-2021, Jinti Moni Boro successfully completed a one week online FDP on “Intellectual Property Rights”, organized by E & ICT Academy IIT Guwahati in association with IPR Cell and IQAC, Arya Vidyapeeth College, Guwahati, held from 21-27 April, 2021.

Students' Achievements

- Susmita Sharma and Abhisekh Mukhiya (6th Sem) won the Best Award in Instrumental (Group) in Sanskriti Sangam in 2019 organized by North East Vision, Education & Socio-cultural Organization, Guwahati, Assam.
- Rakhi Buragohain (3rd Sem) achieved a series of awards and scholarship during the academic year of 2021-2022. She achieved the 3rd prize in Talent Hunt competition organized by Cotton University; Alcher Got Talent (1st runner up) organized by IIT Guwahati; Art competition (1st prize) organized by AV College; Rangoli competition (2nd prize) organized by AV College; Wall painting competition (1st prize) organized by AV College; Poster making (1st prize) organized by AV College; Serekirpaak (3rd prize) organized by AV College; Art competition (1st prize) organized by NSS unit, AV College and Scholarship from “T-series Stageworks” Dream house production India Pvt. LTD (Talent hunt).
- Imon Das (5th Sem) won the 1st Prize in Men’s physique under 70 weight category organized by AV College, 2022.
- Priyanka Das (5th Sem) won a series of prizes in sports. These include, 4th prize in

deadlift competition organized by AV College; 2nd prize in arm wrestling organized by AV College; Runner up in badminton double girls' competition organized by AV College and 2nd prize in shot put competition organized by AV College.

GEOLOGY

Departmental Activities

On 24th September 2021, the department of Geology organized a popular talk on “**Career Counseling in Geology**” which was delivered by Dr. BN Dutta.

The department organized a one day workshop on March 20, 2019 on the topic “**Geo-spatial Technology in Natural Resource Management-NER Perspective**” with Dr. K K Sarma as resource person.

An eight day International Virtual Workshop on “**Recent Developments in Earth Sciences**” was organized by the department from 01 to 08 November, 2021. International and National academicians, researchers, and Industry Professionals like Prof. Gopalan Srinivasan (a main belt asteroid is named after his name) delivered their talk.

The students of 5th Semester (Hons.) were taken on an eight day field trip to Gangtok, Sikkim from 21 to 28 September, 2019.

A three day field from 18th to 20th October, 2019 was organized for 3rd Semester (Hons. & Generic) and 5th Semester (Regular) students.

A four day field trip to Panikhaiti, Chandrapur, Tatimara, Pamohi and Boromboi, North Guwahati from 16th to 19th October, 2019 was organized for 3rd Semester (Hons. & Generic) and 5th Semester (Major & Regular) students.

On 18 December 2019, the department of Geology organized a **felicitation programm**e with sponsorship from Guwahati based organization “Sabita Sabha” (in the honor of renowned geologist Late Udhav Krishna Bordoloi) to felicitate the **First Rank Holder in Geology** of UG level under Gauhati University. **Mr. Pallav Sarma Bordoloi** of the Department of Geology, Arya Vidyapeeth College, has secured the First Rank and was felicitated for the same.

The Department organized a felicitation programme on 13.03.2021 for Ms. Sushmita Bhattacharyya, 1st rank holder of 2020 batch, in Geology under Gauhati University. Principal, Arya Vidyapeeth College, Dr. Pradip Kr. Bhattacharyya, former Heads of the Department of Geology, Dr Arundhati Chakravarty and Dr Hrishikesh Baruah were present and encouraged students with their valuable speeches.

Student Achievements (Academic)

The achievements of students in academics from the department of Geology during the academic year 2020-21 are:

- Priyalina Konwar of BSc. 4th Semester (Hons.) was selected for Summer Research Fellowship in 2020, and completed her project successfully under the supervision of Prof. Rajesh Kr. Srivastava, BHU, Varanasi.
- Pallav Sharma Bordoloi secured 1st Rank (Bachelor of Science in Geology), Gauhati University (2020).
- Sushmita Bhattacharyya of BSc. 6th Semester (Hons.) secured 1st Rank (Bachelor of Science in Geology), Gauhati University (2021).

Student Achievements (Extra-curricular)

- Raghav Sharma of BSc. 2nd Semester (Hons.) got 1st Prize in a recitation competition in First Arya Book Fair.
- Dhruvad Jyoti Kalita of BSc. 5th Semester (Hons.) successfully completed 3 days Air pistol/ Air rifle competition, Lakshveda Shooting Range, Nehru Stadium Guwahati.
- Soniya Ghosh of 1st Semester (Hons.) won 3rd position in Fit India Competition organized by “Zid-Wars”, Bright Life Care Pvt. Ltd., New Delhi, India.
- Soniya Ghosh of 5th Semester (Hons.) won first in Snatch competition, 2nd Monsoon Sprint, organized by Kettle Belt & Fitness Association, Assam, India.
- Soniya Ghosh of 5th Semester (Hons.) won second in Snatch event, 1st K.F.A. Marathon organized by Kettle Belt & Fitness Association, Assam, India.
- Koushik Baishya of 4th Semester (Hons.) won 3rd position in Online Geo Quiz, Jointly organized by K.N. Memorial Trust & Dept of Geology, NEHU, Shillong.
- Progoti Dev of 1st Semester (Hons.) achieved Grade-B assessment for Yoga Instructor, conforming to National Skills Qualification Frameworks, Skill India.
- Rishiraj Sharma of 5th Semester (Regular) participated in “Annual Training Camp, 1

Assam Bn, NCC” held from 17th to 22nd October, 2021.

Teacher Achievements

Dr. Jonali Medhi, Assistant Professor

Dr. Jonali Medhi attended/participated in 2 International level, 10 National level and 2 State level seminars/webinars/workshops in 2019-2020, 1 International level and 1 National level seminars/webinars/workshops and published one book/chapter in a book in 2020-2021. She also attended/participated in 2 International level seminars/webinars/in 2021-2022.

Dr. Swapnali Dutta, Assistant Professor

Dr. Swapnali Dutta attended/participated in 4 National level seminars/webinars/workshops in 2019-2020, 2 National level seminars/webinars/workshops in 2020-2021 and 1 International levelseminar/webinar/workshop and published one book/chapter in a book in 20221-2022.

Dr. Niva Rani Devi, Assistant Professor

Dr. Niva Rani Devi attended/participated in 1 International level, 20 National level and 1 State level seminars/webinars/workshops in 2019-2020, 2 International level and 14 National level seminars/webinars/workshops and published one book/chapter in a book in 2020-2021 and attended/participated in 1 International level seminar/webinar/workshop in 2021-2022.

Dr. Diction Saikia, Assistant Professor

Dr. Diction Saikia attended/participated in 2 International level and 1 National level seminars/webinars/workshops in 2020-21 and attended/participated in 1 International level seminar/webinar/workshop in 2021-2022.

HINDI

On 14th September, 2019 on the occasion of **Hindi Diwas** the department invited Dr. Achyut Sarma, Associate Professor of Gauhati University as the Chief guest. In the following year the department invited Dr. Deben Chandra Das 'Sudama' as the Chief guest of **Hindi Diwas** celebration.

During the academic year 2020-2021 the department organized a **thirteen days Lecture series** from 8th July, 2020 to 29th August 2020 where many notable professors and writers from the different universities and colleges of Assam gave lectures. On the first day Dr. Hareram Pathak gave a lecture on the topic 'Mahamari aur Assamese lok Jeevan'. On 11th July Parichay Das gave a lecture on the topic 'Asam ke sarjaktrayi: Dr. BirendraKumar Bhattacharya, Dr. Bhupen Hazarika, Dr. Indira Goswami'. Dr. Pushpa Singh gave a speech on the topic 'Adhunik yug me Tulsi Das dwara kritraam ke watewam Ram rajya ki prasangikta' on 17th July. Mohan Koirala gave two lectures on 20th and 24th July on the topic 'Rajbhasha Hindi: Karyanyan ki Dasha aur Disha' and 'Present perspective of Translation and Employment' respectively. Bishwa Mauli gave a lecture on the topic 'Relevance of Hindi language : past, present and future' on 25th July. Dr. Nava kanta Sarma gave lectures on the topic 'Asamiya Sahitya Ka Kaal Bibhajan' and 'Adhunik asamiya sahyta ebang godya : ek singhavolokan' on 27th and 28th July respectively. On 8th August Dr. Deben Chandra Das Sudama gave a lecture on the topic 'Jivani SahityaKa Mahatwa'. On 13th August Dr. Kiran Hazarika gave a lecture on the topic 'Futuristic Education of India'. On 22nd August Dr. Kusum Kunj Malakar gave a lecture on the topic 'Jankavi Nagarjun Aur Unke Kavitate (Special reference to 'Yah Danturit Muskan' Ebang 'Akaal Aur UskeBaad'). Miss Priyadarshini Das gave a lecture on the topic 'kavibrindkenaitikaadarsh' on 26th July. On the last day Miss Priyambada Das gave a lecture on the topic 'Hindi ka pehlaupanyas 'Pariksha Guru'.

Teacher Achievements (Professional)

Dr. Suchitra Pathak, Associate Professor

During the academic year 2020-2021 Dr. Pathak Completed a Project entitled 'Contribution of Srimanta Sankardev and Saint Kabir to National Integration: A Comparative study'. Dr. Pathak also published two articles entitled '*Padmanath Gohain Baruah Aru Banroja*' in the

journal *Bornil Yatra* (ISSN-2394-5192) and ‘*Srimanta Sankardev Aur Kabir ke Samajik Vikas me Navachetna*’ in the journal *Ajanta* (ISSN-2277-5730).

Mr. Udipta Talukdar, Assistant Professor

During the academic year 2020-2021 Udipta Talukdar Co-edited a book entitled *Lok Sahitya ewam Sanskriti (Assam aur Meghalaya Vishesh)*, (ISBN: 978-93-94334-06-9). Mr. Talukdar published an article entitled *Asam ki Bhaona-parampara: Ek Awalokan* in the journal *Lok Sahitya ewam Sanskriti (Assam aur Meghalaya Vishesh)* (ISBN: 978-93-94334-06-9). Mr. Talukdar also Worked as an editorial member of three peer reviewed journals *Shodh-Chintan Patrika*, (ISBN: 2583-1860), *Louhitya Sahitya Setu* and *Poorvottar Srijan Patrika*.

MATHEMATICS

Departmental Activities

On the 26th of September, 2019, a Popular Talk was organized by the Department of Mathematics on the topic “*Some Aspects of Geometry and Numbers*”. Dr. K.C Chowdhury was invited as the resource person of the talk. In addition to the popular talk, a Career Awareness Program on Preparation for IIT, JAM, TIFR, etc. was also organized by the department on the 02nd of November, 2019. Dr. Anjan K. Chakraborty was invited as the resource person for the program.

During the academic session of 2020-2021, the department had organized three popular talks. The first popular talk of the session was held on 07th July, 2020 for which Dr. Debashish Bhattacharjee was invited as the resource person to deliver a talk on *Basic Analysis*. The second popular talk of the department was held on 11th July, 2020 on the topic *Idea About Construction of Real Numbers* delivered by Dr. Bipan Hazarika. Lastly, the third talk was organized on the 14th of July, 2020, on the topic *Covid 19: Let's Fight Against It* and the talk was delivered by Dr. Deepa Deka.

In addition to the popular talks, the department of Mathematics had also organized two seminars during the same academic session. A seminar was organized on the 16th of July, 2020, where, Dr. Saifur Rahman was invited to deliver a lecture on “*Introduction to Groups and Tools to Learn Abstract Algebra*”. On the 23rd of July, 2020, a seminar was

organized by the department and Dr. Sankar Haloi was invited as the resource person to deliver a speech on “*Application of Mathematics in some composition of Great Saint Srimanta Sankardeva*”.

Teacher Achievements (Professional)

Dr. Bhabesh Das, Assistant Professor

During the academic session of 2019-2020, Dr. Bhabesh Das published a book named “*Degree Mathematics (Algebra)*”, with ISBN: 978-93-896132-4. Dr. Das also attended/participated in 2 national and 2 international seminars/webinars/workshops.

Dr. Ujwal Medhi, Assistant Professor

Dr. Medhi successfully attended/participated in a state level webinar during the academic session of 2019-2020 and had also published a book named *Degree Mathematics Real Analysis, C-3 (Honours)*, Unika Prakashan with ISBN: 978-81-944823-7-6 .

During the 2020-2021 academic session, Dr. Madhi attended 2 state level webinars and 2 international webinars. He also published a book titled *Degree Mathematics Real Analysis, 3rd Sem, GE3* with Unika Prakashan (ISBN: 978-81- 948607-7- 8). Furthermore, Dr. Medhi published a paper titled “*On Intuitionistic Fuzzy Quasi Ideals of Rings with Respect to a t-norm*”, in Malaya Journal of Mathematic, vol 8, No. 3, 1266-1272. He published another paper titled *An Investigation of F-closure of Fuzzy Submodules of a Module*, in the Journal Fuzzy Information and Engineering, vol. 11, No.2, 212-220.

Dr. Chanchal Boruah, Assistant Professor

Dr. Chanchal Boruah Obtained the Ph.D Degree from Dibrugarh University on 09/09/2021. The title of his thesis is *A Graph Theoretic Approach for Solving Some Problems of Electrical Circuits*. Dr. Boruah was also invited as the Resource Person in “*One Week State Level Lecture series in Mathematics and its Applications*” organized by the Department. Of Mathematics, Silapathar College, (Date: 24-30 Dec,2021).

Dr. Karabi Rajbangshi, Assistant Professor

Dr. Karabi Rajbangshi attended/participated in 1 international seminar and published a paper titled *Generalised Libera Operator on Mixed Norm Spaces* in the journal *Advances in Intelligent Systems and Computing*, Vol: 1412, Page: 821-831 during the academic session of 2020-2021.

Student Achievements (Academic)

- Machud Elias Khan (M.Sc 4th Semester) was awarded the Debananda Saikia Memorial Award for securing highest marks in MA/M.Sc final examination, 2019 in Mathematics.
- Sneha Poddar (B.Sc. 6th Semester) was also awarded the Debananda Saikia Memorial Award for securing highest marks in B.A. /B.Sc final examination, 2019 in Mathematics.
- Dipandita Rabha (B.Sc. 5th Semester), Ritu Bhuyan (B.Sc. 5th Semester) and Ripam Hazarika (B.Sc. 5th Semester) Qualified JAM held in February, 2021.
- Bhargav Madhukalya (PG 4th Semester) Cleared CSIR NET, 2021(JRF) with AIR 208.

SANSKRIT

Departmental Activities

A popular talk was organized by the department of Sanskrit on 6 November 2019 on the topic “**Sankardevar Dristit Naree**”. Smt. Pranati Sarma Goswami was the resource person of the talk. Again, during the academic year 2020-2021, the department organized 3 popular talks. The first talk was held on 7 July 2020 on the topic “**Today's Pandemic Situation and Veda**” and it was delivered by Dr. Jagadish Sarma. On 8 July 2020 the talk was on “**Prose Romance of Sanskrit Literature with Special Reference to Dashakumaracharita of Dandi**” which was delivered by Smt. Indira Saikia Bora. The third talk was delivered by Smt. Rupa Kar on 21 July 2020 on the topic “**Importance to Yoga to fight against the COVID-19**”.

During the academic year 2021-2022, the department organized two popular talks. The first talk was on “*Position of the women in the vedic*” and was delivered by Dr. Nilima Devi on 12th March 2021. The second talk entitled “*Concept of Brahman, according to Sankaracharya*” was delivered by Dr. Charu Das on 5th April 2021.

Teacher Achievements (Professional)

Dr. Sipra Paik, Head of the Department

During the academic session 2019-2020, Dr. Sipra Paik of the department was promoted to Senior Assistant Professor. Dr. Paik attended/participated in 5 state level, 4 national level and 4 international level seminars/webinars in the same academic year. She contributed a book/book chapter "*Gandhiji's Philosophy of Basic Education and its Impact to the Women in Northeast India*". She also published a research paper titled "*The Ramayana and its Impact to the Society with Reference to the Four Human Goals*" in a peer reviewed UGC listed journal called International Multidisciplinary Research Journal, ISSN: 2277-5730. Dr. Paik made several other contributions too: "*Vaidik Juger Sahitya Ebam Samaj*" in SARANMAYEE, Vol XII, Golden Jubilee Celebration of Bhaskar Nagar Durga Puja, Guwahati; "*Problems of Adolescent Stage and their Solutions*" in ARYAN, The Annual Students' Magazine of AVC; "*Kavyar Gun Aru Ritivad*" in Sahitya Samalochna for PG Self Learning Material, KK Handique State Open University. In the following academic session (2020-2021), Dr. Paik attended/participated in 11 state level, 11 national level and 7 international level seminars/webinars. She also contributed articles like "*Smritir Deuka*" in Arya Vidyapeeth Mahavidyalaya Chhatri Niwas- A Brief History of Girls Hostel; "*Carvak Darshan Aru Navakanta Baruar Kobitacharvak*" in Lauhitya Sahitya Setu's Bilingual e-Journal. During the academic year 2021-2022, Dr. Paik attended/participated in 8 state level, 6 national level and 7 international level seminars/webinars. She also contributed an article *Chandal Kanya* in an e-magazine edited by Dr. Archana Puzari and published by Hansati.

Dr. Ranjita Goswami, Associate Professor

During the academic session 2019-2020, Dr. Ranjita Goswami attended/participated in 5 state level, 3 national level and 2 international level seminars/webinars. In the following academic session (2020-2021), Dr. Goswami attended/participated in 5 state level, 3 national level and 2 international level seminars/webinars. During the academic year 2021-2022, Dr. Goswami attended/participated in 5 state level, 11 national level and 7 international level seminars/webinars. She also contributed a chapter titled "*Vede Vyakaranashastrasya Prasangikatwam*" in Prachi, a book published by Prachya Vidya Sanskrit Pratisthanam, Guwahati, ISBN: 9789384466817.

Dr. Kamal Prasad Gautam, Assistant Professor

During the academic session 2019-2020, Dr. Kamal Prasad Gautam attended/participated in 2 state level, 6 national level and 7 international level seminars/webinars. In the same academic session Dr. Gautam also published 3 research papers: “*Buddhacharitamahakavyasya Vaishishtyam*” in Impact Factor 2.132 Journal, Current Journal, ISSN: 2348-6228; “*Maharshipanineh Samanyaparichayah*” in 4.232 Impact Factor Journal named Jurent of Current Science, ISSN: 9726-001x; “*Ashtadhyayah Sadharanaparichayah*” in 3.142 Impact Factor Journal named Shodh Pravah. In 2020-2021, Dr. Gautam attended/participated in 3 state level, 5 national level and 5 international level seminars/webinars. In the following year (2021-2022), Dr. Gautam attended/participated in 3 state level, 6 national level and 6 international level seminars/webinars. He contributed a chapter titled “*Vedesu Swaraprakriya*” in Prachi, a book published by Prachya Vidya Sanskrit Pratisthanam, Guwahati, ISBN: 9789384466817. He also published a research paper titled “*Brahma ha vai brahmanah*” in Journal of Veda Samskrit Academy and published by Veda Samskrit Academy, Hegde, Karnataka, ISSN: 2250-1711.

STATISTICS

Departmental Activities

The Department of Statistics organized a total of 14 popular talks during the session 2020-2021.

“Fundamentals of Sampling: often missed or Ignored facts” delivered on 9 July 2020 by Dr. Amal Kr. Agarwala.

“Stress Management: A general Outlook” delivered by Dr. Ekta Chakraborty on 15 July 2020.

“Field Survey data analysis using SPSS” delivered by Dr. Manab Deka on 20 July, 2020.

“Introduction to Speech Processing: Role of Statistics” delivered by Prof. Pradip K Dason 21 July, 2020.

“Probability distributions” delivered by Prof. Subrata Chakraborty on 23 July, 2020.

“Price Statistics: Measurement and Analysis” delivered by Sanjeeb Bardoloi on 29 July, 2020.

“An introduction to R” on 30 July 2020 by Aakanksha Agarwala.

“Basics of Queuing Theory” delivered by Aakanksha Agarwala on 8 August, 2020.

“Capacity Building –An Approach towards self-Reliance” delivered by Dr. Jinti Sharma on 17 August 2020.

“Demand Forecasting and Planning” delivered by Dr. Sanghamitra Goswami on 17 August 2020.

“Fundamentals of Data Analysis” delivered by Dr. Amal Kr. Agarwala on 28 August 2020.

“Scope of Statistics in the Modern World” delivered by Ashok Barman on 5 March, 2021.

“Big Data , Statistics & Statisticians” delivered by Prof. Subrata Chakraborty on 29 June, 2021.

“Data Science: Overview” delivered by Lenna Barman on 18 November, 2021.

During the academic session 2020-2021, the department organized a two-day workshop on **SPSS and R** on 14 and 15 February, 2020. Prof. Amit Choudhury, Prof. Kishore Kr. Das and Saurav Sarma were the resource persons of the workshop.

During the academic session 2019-20, the department organized a one-day field trip on 10 February 2020 for fifth semester students to Bhutan Chowki, Assam. Again, in the following session, a one-day field trip for fifth semester students was conducted on 19 February, 2021 to Ukium Village, Meghalaya. In 2022, the students of fifth semester were taken on a one-day field trip to Ranikhamar on 15 February.

Student Achievements (Academic)

- Dhriti Purkayasta of Department of Statistics was awarded Best Graduate under Faculty of Science, Gauhati University

Teacher Achievements (Professional)

Dr. Amal Kr. Agarwala, Associate Professor

During the academic session 2019-20, Dr. Amal Kr. Agarwala contributed a chapter “Capacity Building: A Way towards Socio-economic Development of Micro Entrepreneur of Assam” in an edited book “Socio-economic and Scientific Development in Northeast India: Some Reflections” published by Excel India Publishers, 2019, ISBN: 978-93- 88237-85-7. He also contributed a chapter “Impediments of Socio-economic Development Attributable to Job Performance Stress among Employees of Automobile Distribution Channels in Assam” in an edited book “Socio-economic and Scientific Development in Northeast India: Some Reflections” published by Excel India Publishers, 2019, ISBN: 978-93-88237-85-7.

Again, in the session that followed, Dr. Agarwal contributed a book chapter “Tax Attitude And Tax Moral Amongst The Students Of Kamrup (Metro) District in Biz Verse (edited book) published by Eureka Publication, 2022. Co-author: S. Ojha

Dr. Manab Deka, Assistant Professor

During the academic session 2019-2020, Dr. Manab Deka attended/participated in 3 National level seminars/webinars/workshops. In the following session 2020-2021, Dr. Deka published a research paper “Prevalence And Alteration In Haematological Parameters Of Glucose-6-Phosphate Dehydrogenase Deficient Proto-Australoid Population Of Malaria Endemic Himalayan Belt Of Assam, India” in Explore Animal Medical Research, vol.11,2021, Issue-1, ISSN No: 2277-470X. He also published a research paper “Determinants of Growth in Assam, India: A Statistical Perspective” pp. 279- 284, in International Journal Agricultural Statistical Science, vol: 17, No: 1, 2021, ISSN No: 0973-1903(P), 0976-3392(E).

During the academic session 2021-22, Dr. Deka published a research paper “Proximate, Mineral, Fatty Acid And Cholesterol Composition Of Five Muscles Of An Indigenous Swine Breed Of North East India” in Indian Journal of Animal research, 2022. DOI: 0.18805/IJAR.B-4809, co-author: Doimari R., Narzari S. and Sarmah J.

Dr. Menaka Sikdar, Assistant Professor

During the academic session 2020-2021, Dr. Menaka Sikdar contributed a research paper “Numerical Presentation of the Texts with reference to Children Stories” in Research Trends in Mathematics and Statistics, Vol 10, AKINIK publication, ISBN NO: 978-93-90846-07-8, 2021. She also attended/ participated in 1 international level seminar/webinar/workshop in 2021-2022.

ZOOLOGY

Departmental Activities

Popular Talks

- On 7th Sept 2019, the department organized popular talk where Dr. Ratul Ch. Rajkhowa, Rtd. Prof. Dept. of Zoology, Cotton State University, Guwahati, delivered on the topic, 'An emerging Trend to Challenge Global Food Crisis.' Dr. Debajyoti Chakraborty, Senior Scientist, delivered on the topic, 'Higher Education and Research on Climate Change and Eco-System.'
- On 29th February 2020, a popular talk was organized and Dr. Amarjyoti Kashyab, ENVIRON delivered a talk on the topic, 'Citizens Responsibility on Solid Waste Management to Achieve the Real Meaning of Swachh Bharat.'
- Dr Mukut Ch. Kalita, Registrar, Department of Surgery, AMCH delivered on the topic, 'COVID 19- A doctor's view' on 8th July, 2020.
- E.R. Manoj Das, former Director IIE, NEDFi delivered a talk on the topic 'Future Forecasting Technology for Career and Entrepreneurship in Bio- Sciences' on Date: 17th August, 2020.
- On 28th August 2020, Dr. Jayaditya Purkayastha, member IUCN's turtle specialist group delivered a talk on 'Turtle conversation'.
- Dr. Saibal Sengupta delivered a talk on the topic, 'Potentialities of Herpetofaunal Research in India' on 30th October, 2021.

Seminars/ Webinars

A two-day seminar on: Cell signalling, Cancer Biology and Therapeutics was held on 3rd and 4th Oct 2019 organised by Zoology Department and DBT Star College Scheme.

Webinar on "Covid 19 and our daily duties" was held on 10th July, 2020 where Dr. Simanta Kalita, Programme Director, Center for Environment Education (NE) delivered the talk.

Reports on Departmental Tours/ Fieldwork/ Surveys/ Fieldworks

- The 6th Semester Honours were taken to Dibru Saikhowa National and Biosphere Reserve for fieldwork from 3-7 March, 2019.

- The 1st semester honours students were taken to Jaldapara National Park for fieldwork from 29-31 October, 2019.
- On 21.02.2021, the 1st Semester honours students were taken to Pobitora wildlife sanctuary for their fieldwork.
- The 1st Semester students were taken to Pobitora Wildlife Sanctuary on 11.03.2022.

Some other Activities of the Department

- Visiting faculty program was conducted by the department: Dr. Utpal Dutta, Principal, Handique Girls' College, 20-28 September, 2019.
- Visiting faculty program was conducted by the department: Dr. Saibal Sengupta, Professor, Assam Downtown University, 24 and 25 October, 2019.
- MoU with NGO Aaranyak for utilizing their Academic resource for the students of the Department.
- Student Exchange Program was conducted from 23rd to 25th Sept 2019.

Teacher Achievements

Dr. Chhandashree Bhuyan, *Associate Professor, (Head of the Department)*, attended and participated in 10 online National Level Seminars and 4 online International Seminars. She has also contributed audio visual lectures (OER) in the official YouTube channel of Zoological Society of Assam during the pandemic period. Additionally, she has been assigned as the official advisor of the ZSA website. She has also conducted two online career counselling sessions for NEET aspirants and hosted three national and two International Seminars online. She has two course books with ISBN published during this period.

Dr. Jayanta Gogoi, *Assistant Professor*, attended and participated in 1 National Level Seminar.

Dr. Sharmistha Paul, *Assistant Professor*, attended and participated in 4 National Level Seminar, 4 International Seminar and 1 Workshop. She was a resource person in a

Certificate course on preparation of People's Bio- diversity register. She was also a resource person in a Workshop for Mentoring and Orientation of projects selected to represent Assam at the National Children's Science Congress. She was also a judge at KVS regional Level for National Children Science Congress. Dr. Paul published articles in 2019 on Study of Embryonic and Larval Development of *Rasbora donicornius* *Biological Forum- An International Journal* ISSN 2249-3239. In 2020, on Bionomics of gangetic leaf fish *Nandus nandus* (Hamilton, 1822), An important food fish of Assam, *International Journal of Fisheries and Aquatic Studies* ISSN 2347-5129

Ms. Minakshi Mallick, *Associate Professor*, attended and participated in 3 National Level Seminar, 7 International Seminar and 1 Workshop.

Dr. Susanta Sarma, *Assistant Professor*, attended and participated in 11 National Seminar, 4 International Seminars, 2 Workshops and 6 Faculty Development Programs. He was promoted to Assistant Professor II from I on 10.12.2021.

Dr. Jinu Lagachu, *Assistant Professor*, attended and participated in 1 National Seminar, 1 Orientation Program, 1 Refresher Course and 1 Short Term Course. She was promoted to Assistant Professor II from I on 10.12.2021.

Dr. Anindita Deka, *Assistant Professor*, attended and participated in 3 State Level Seminars, 9 National Level Seminars and 3 International Seminars. She was a resource person for Content Enrichment Program for PGT (BIOLOGY) at Novodaya Leadership Institute, JNV campus, Rangia on 19th Nov, 2019. She also Conducted classes in Swayam prabha, a DTH channel for education, an initiative of MHDR, Govt of India. She was promoted to Assistant Professor II from I on 10.12.2021. Dr. A. Deka published a number of books namely; Comparative Anatomy and Developmental Biology- for 2nd sem reg CBCS ISBN – 9789387797642. Comparative Anatomy of vertebrates for 4th sem honours CBCS ISBN-9789355400413. Biochemistry of Metabolic Process for 4th sem degree honours CBCS ISBN 9789390522408. Genetics and Evolutionary Biology for 4th sem regular CBCS ISBN 9789355400246.

Students' Achievements (Extra Curricular)

- **Syeda Nargis Jannat, 2nd semester student** participated in 4th Annual National MartialArts in Dec 2019. She also won a Bronze medal in Kimunyong (Thailand) open taekwondo championship. International category.
- **Ankita Roy 3rd/4th Semester student** 1st Prize in National Painting competition at Big Butterfly month, Sept 2020. She won 1st Prize in All AssamPoster Competition held on World Environment Day organised by Eco club B. Borooah College on 5th June 2021 Shealso won 1st Prize in Poster Competition held on World Environment Day organised by ABVP Unit, Arya Vidyapeeth College on 5th June 2021.
- **Syeda Nargis Jannat, 4th Semester student** Silver medal In 4th open invitation inter district taekwondo championship-2021. She won Gold medal in 4th annual National Martial arts. She also won a bronze medal in the National Youth Games.
- **Ankita Roy 6th Semester student** won 2nd Prize in Arts and Craft in the Annual CollegeWeek 2022.
- **Syeda Nargis Jannat 6th Semester student** won Gold medal in Indo Nepal taekwondo championship.