THE DIBRUGARH UNIVERSITY Gazette



The Biannual Newsfeed of Dibrugarh University, January-June, 2023

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XXI CONVOCATION, 2023 Dibrugarh University কবিংশতিতম সমগোহ, ২০

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### A Note from the Vice Chancellor



I feel immensely proud of what Dibrugarh University has achieved during the last six months, that is, from January to June, 2023. The Twenty-first Convocation was organized on May 3, 2023 and it turned out to be a grand success. The Hon'ble Vice-President of India, Sh. Jagdeep Dhankhar, was kind enough to grace the occasion as the Chief Guest. The Hon'ble Chancellor, Dibrugarh University and Governor of Assam, Sh. Gulab Chand Kataria, the Hon'ble Chief Minister of Assam, Dr. Himanta Biswa Sarma, many distinguished Union Ministers, and the esteemed Minister of Education, Assam, Dr. Ronuj Pegu, honoured us with their distinguished presence. The congregation comprising of successful postgraduate students

from all faculty boards, M. Phil and Ph. D degree awardees, D. Litt and D. Sc awardees, parents and guardians, faculty members of the various departments, administrative officers and staff, members of the Fourth Estate, were enthralled by the rousing speeches delivered by the Vice President, the Chancellor, and the Chief Minister, in which each of these towering statesmen underlined immense possibilities for graduating students to contribute to the nation-building process. I, on behalf of the entire fraternity, again thank each of you for making the Twentyfirst Convocation a memorable one. The university also celebrated a mega event - The "Yoga Mahotsay" - as a countdown to the annually-instituted International Day of Yoga, seventyfive days before the latter globally-observed event. More than thousand participants observed common yoga protocols. Hon'ble Union Minister of Ports, Shipping and Waterways, and Ayush, Sh. Sarbananda Sonowal, several distinguishes luminaries from all walks of life, participated in this event. As we make fervent efforts to promote our Indigenous Knowledge System by creating ample avenues for its propagation, dissemination and research, it is necessary that we maintain our physical and mental wellness. Yoga has proved to be an effective means of maintaining equanimity between body and soul, and its widespread, global popularity attests to the values of ancient Indian wisdom, which will remain eternally and universally relevant, despite incredible technological advancements made by humans. Another proud moment for us was Dibrugarh University being included among only a handful of universities across India to host G 20 University Connect meets. Several events have been organized with the objective of empowering the youth by adhering to the core values of Vasudhaiva Kutumbakam ("The World is One Family"). The university is on course to commencing the NEP 2020-mandated FYUP from the forthcoming session (August 2023) in all its affiliated colleges. It is an enormous challenge for us all, but it guarantees ample window of opportunities for the learners as it will open up unheard of vistas for them. Therefore, we need to ensure that we provide optimum values to them in terms of pedagogical re-structuring, capacity-building, skilling as well as critical thinking. I am absolutely sure that through the collective will and effort of all, we will succeed in implementing NEP 2020 in such a way that it fulfils all the envisaged program outcomes and goals.

Warmly,

(Professor Jiten Hazarika)

### **Editorial**

ibrugarh University is pulling all stops to ensure that it becomes a vibrant space for all its stakeholders - from the students' community, faculty members, researchers, officers, to the administrative staff and beyond. This is getting reflected in the way the volume of The DU Gazette is expanding in volume every issue. We strive to showcase significant events and achievements of all teaching and non-teaching departments and centers over a six-month period. The January-June 2023 period, that this issue covers is replete with events and achievements, which have brought ample visibility to the university in India and beyond. The twenty-first convocation was a stupendous success, and a documentary of the proceeding was aired in DD's Sansad TV many times. The "Yoga Mahotsav" was another event organized on a gargantuan scale. It received extensive coverage in national media and was featured in more than twenty national and regional newspapers. It was indeed another proud moment for the entire varsity community. Apart from these, there have been many significant achievements which have found a pride of place in this issue. Let us savor the success of all those who have brought laurels unto the institution through their assiduous, painstaking effort. Another matter of immense pride is the way the university is conducting community outreach programmes. The objectives of a university are manifold, apart from only teaching and research. Extension activities falling under the realm of socio-ethical responsibility, is a service that universities must render unflinchingly. Dibrugarh University is very active in this regard. Even a cursory reading of some of the contents of this particular issue will provide ample testament of this fact. We believe that in the days to come, Dibrugarh University will be taking concerted measures to ensure that we adopt policies that are in consonance with the globallymandated Sustainable Development Goals, and also work towards the promotion and propagation of Indian and Indigenous knowledge systems, which are germane to ushering in a sustainable future. I am sure the forthcoming issues of The DU Gazette will have ample contents that reflect commitment on the part of the varsity community in taking up these goals.

#### Sensitization Program organized by ICC

The Internal Complaints Committee (ICC) organized Sensitization Programs on Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions, UGC Regulation 2015, on 6 December 2022 at Rang Ghar Auditorium for the students of Dibrugarh University. The program started with a general welcome by Dr. Jitu Ranjan Chetia. The students were addressed by the Presiding Officer, ICC, Prof. Dipsikha Bora, and member, Dr. Chandan Kumar Sarma to make the students aware of ICC and its procedural activities. The invited Guest Speaker, Dr. Nazrana Ahmed, Senior Advocate, Dibrugarh, was felicitated by the committee. She delivered her talk on different provisions of the "Sexual Harassment of Women Employees (Prevention, Prohibition, Redressal) Act,2013. Dr. Ahmed clearly addressed all queries posed during the interaction session conducted by the Committee members. Dr. Ahmed commented on



the importance of keeping sequential evidences, particularly in case of digital harassment. The total number of students were 129 and female to male ratio was 1.05:1. The Program ended with a Vote of Thanks by Dr. Jitu Ranjan Chetia. A poster exhibition was also conducted in the premises of the Auditorium by the students and teachers of the UGC Centre for Women Studies, Dibrugarh University.



Dibrugarh University held a G20 University Connect Engaging Young Minds Lecture Series on 28 March 2023 in collaboration with the Ministry of External Affairs, NETRA foundation and Research and Information Systems for Developing Countries RIS. The event was attended by over 400 participants including students, teachers, officials of the University and members of civil society. The event began with the University Anthem, followed by the felicitation of the dignitaries. The theme song/official video of the G20 Indian presidency was played. The Vice Chancellor of Dibrugarh University, Prof. Jiten Hazarika, delivered the Inaugural Address by stressing the importance of the youth in the G20 process and the importance being given by the University to the themes of the G20, such as bringing out its first sustainable development report mapping the SDG related achievements of the University in teaching, learning and research. He also added that the university was promoting the digital aspects of education through the MOOCS courses developed by the University under the EMRC. He mentioned that twenty patents were awarded to Dibrugarh University, two of which are directly related to the G20 thrust areas. The Keynote Address was delivered by Ambassador Gayatri Kumar, a Former Diplomat, Government of India, who spoke on the importance of the G20 and India's role as its president. Ambassador Kumar stressed aspects of climate and sustainable development goals as important pillars of the G20 and mentioned that the forum was important for nations of the global south. The attempt by the Government to bring G20 to the masses and to encourage student involvement through such programs was highlighted as well.Dr Sushil Kumar, Assistant Professor of RIS, New Delhi, while delivering the Special Address, stressed the importance of multilateralism and the G20 in the context of India's presidency.In his address, Dr. Pranjal Phukan, of the BCPL, Dibrugarh, the Guest of Honour, linked the importance of education in industry and innovation as the need of the 21st century in his address. This was followed by a lively interactive round of questions and answers that



students from across disciplines posed on mental health, women empowerment, development, SDGs, and geopolitics.Prof. D.K. Chakrabarty, Professor of the Department of Economics and the Dibrugarh University G20 Connect activities coordinator, outlined the activities ranging from essay competitions to Model G20 and outreach in local tea gardens and schools and colleges that the university has held thus far about India's G20 presidency. The certificates and awards for winners of the competitions were handed out to the students by the dignitaries during the event. This was followed by a Vote of Thanks delivered by Dr. Nasmeen Akhtar, Associate Professor, Department of English, Dibrugarh University who also anchored the program.

### Yoga Mahotsav 2023 held at Dibrugarh University Playground



Hon'ble Cabinet Minister of Ports, Shipping and Waterways and Cabinet Minister of AYUSH, Government of India Sh. Sarbananda Sonowal kick-started the Yoga Mahotsav 2023 in Dibrugarh University playground on 7 April 2023 to mark the 75-day countdown to the International Day of Yoga. The event saw enthusiastic participation from the University community, people of Dibrugarh and several ministers and officials of Govt. of India, Govt. of Assam and other North-Eastern states.

### **Dibrugarh University Organized the Twenty-First Convocation**



Dibrugarh University organized the Twentyfirst Convocation Ceremony on May 3, 2023. The event was presided over by the Hon'ble Governor of Assam and Chancellor of Dibrugarh University, Shri Gulab Chand Kataria. The Hon'ble Vice President of India, Shri Jagdeep Dhankhar, attended as the Chief Guest, while the Hon'ble Chief Minister of Assam, Dr. Himanta Biswa Sarma attended as Guest of Honour. Hon'ble Minister of State of Petroleum and Natural Gas and Labour and Employment, Shri Rameswar Teli, and Hon'ble Minister of Education, Assam, Dr. Ranoj Pegu, were also present at the function. The total number of applicants conferred with degrees, starting from the Undergraduate level to the Ph.D. degree, was 11,431. However, on the day of the Convocation, 1694 candidates were present at the venue to receive Postgraduate, M. Phil, and Ph.D. degrees. The top graduates in Science, Arts, and Commerce, and the toppers in all postgraduate courses under Dibrugarh University were awarded the Governor's Gold Medal for Excellence. In all, there were 39 Gold Medal recipients during this convocation. The student with the highest mark in the Department of Anthropology received the 'Dr. Jonali Kropi Memorial Gold Medal and Endowment Award.'In addition, the ceremony saw two distinguished persons being awarded honorary doctorates. Noted litterateur and journalist of Assam, Smti. Nirupama Borgohain, received the D.Litt. degree (Honoris Causa), while renowned meteorologist and climatologist Professor Bhupendra Nath Goswami received the D.Sc. degree (Honoris Causa). The Hon'ble Vice President of India and



Chief Guest of the XXI Convocation, Shri Jagdeep Dhankhar, was part of a sapling plantation ceremony named as pragyavriksha - symbolically implying the tree's profound capacity to not merely provide shelter and succor but being a fount of eternal wisdom, as well as a repository of history and culture. The convocation ceremony began with a Students' Procession at 8.30 AM and concluded by 12.15 PM



#### "Parent/Guardian Meet 2023" Organized

In order to foster the spirit of fraternity a 'Parent/Guardian Meet 2023' was organized at the Rangghar Auditorium of Dibrugarh University on 27.05.2023. The Vice-Chancellor, Dibrugarh University and other dignitaries interacted with guardians who joined in large numbers.



### Dibrugarh University Celebrated Ninth International Day of Yoga

Dibrugarh University observed the Ninth International Day of Yoga in Association with BCPL at BCPL CISF Township auditorium on 21<sup>th</sup> June, 2023. Around 200 participants,

including Prof. Jiten Hazarika, Hon'ble Vice-Chancellor, Dibrugarh University, Sri Reep Hazarika, Managing Director of BCPL, Dr. Mantu Baro, Director, Centre for Studies in Physical Education and Sports, Mr. Pranji Boruah, Dr. Siddharth Sarma, Assistant Professor of Physical Education, Dibrugarh University, other Senior Officers & employees of BCPL and students of Centre for Studies in Physical Education and Sports, Dibrugarh University participated in the event. Ms. Mousumi Borpuzary, International Yoga Teacher and Director of Sri Sri Rural Development Program Trust, Assam, The Art of Living, International Centre conducted the session as a resource person.

#### Seminar cum Workshop on 'G20/Y20 in the context of India's G20 presidency



Under the initiative of the Govt. Of Assam the Y20/G20 program-a Seminar cum Workshop on the topic - 'G20/Y20 in the context of India's G20 presidency' was organized in Dibru College on 24.1.23. Prof. Neeta Kalita Barua, Dean of the Faculty of Education, Dibrugarh University spoke on the importance of the G20 for the youth & Dr Mukul Chandra Bora, Director, DUIET, Dibrugarh University attended as a resource person. The event was organized by Dibrugarh University, Dibru College and the District Administration of Dibrugarh. The Principal of Dibru College



Dr Jitu Buragohain, Vice Principal, Chandana Gogoi, SDO Sadar Debashish Bora were present at the inaugural session. The Academic Session of the Seminar was initiated by Dr Obja Borah Hazarika, who made a presentation on the G20 and its relevance as a multilateral institution in the emerging world order. Dr Mukul Bora



presented on the nuances of Industry 4.0 and its far reaching impact on the youth and society. Research papers were also presented by students in the academic session which were summarized by Dr Kaustubh Deka, Dibrugarh University. Ms Karishma Vaishnavi and Ms Monsoon Rupam were the student presenters from Dibrugarh University. It was attended by school and college students, teachers, and media persons. Prof. D. K. Chakrabarty, Dibrugarh University and Dr Jayanta Saud, Dibru College coordinated the event. The Programme was a part of the Dibrugarh University G20 University Connect series under the Y20 engagement group being held during India's presidency of the G20.

#### Mr. Shyamkanu Mahanta interacted with students

Mr. Shyamkanu Mahanta, a renowned entrepreneur of Assam, interacted with students of Dibrugarh University on 20 Feb, 2023 on the theme 'SelfEmployment, Entrepreneurship and Jobs in Different Sector'. The event attended by students across disciplines was graced by the Hon'ble VC, DU, Prof. Jiten Hazarika.



with the District Administration. Dibrugarh. Sri Prasanta Phukan, Hon'ble MLA, Dibrugarh flagged off the event at Dibrugarh University. The flag off ceremony was graced by the presence of Hon'ble Vice Chancellor of Dibrugarh Universitv Prof. Iiten Hazarika. Registrar of Dibrugarh University Dr Sonowal. Paramananda Additional Deputy Commissioner of Dibrugarh Sri Jitu Kumar Das and District Sports Officer Sri Sanjoy Upadhyaya. A large number of youths took part in the event.

# **Cyclothon** as a pre-event of G20/Y20

Cyclothon as a pre-event of G20/Y20 has was completed successfully. The event was organised by Dibrugarh University in association





Dibrugarh University celebrates March 31, 2023 as Students' Day to mark the birth anniversary of Bodofa Upendra Nath Brahma.

#### **PURSE grant to Dibrugarh University**



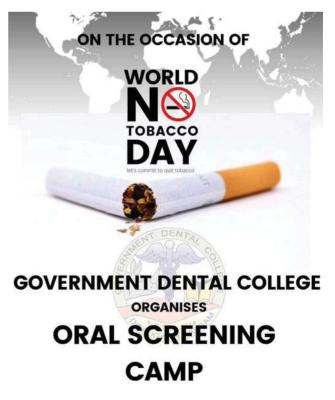
Dr Jitendra Singh, Minister of State (Independent Charge) for the Ministry of Science and Technology and Earth Sciences formally handed over the PURSE grant to the Vice Chancellor of Dibrugarh University, Prof. J. Hazarika at Viswavidyalaya Anusandhan Utsav 2023 on 24 April, 2023. The amount of the grant is 10.76 Cr. Dibrugarh University is one among the 12 Universities of India to have received PURSE grant for 2023.



Aclassical music event was organized by Spic Macay at Rangghar Auditorium, Dibrugarh University on 25<sup>th</sup> April, 2023 in which renowned violinist Ustad Johar Ali Khan performed violin. Prof Jiten Hazarika, Vice Chancellor, DU along with Professor Kalyan Bhuyan of Dept of Physics graced the occasion.

### **Oral Screening Camp**

On the occasion of WORLD NO TOBACCO DAY a team from the Government Dental College Dibrugarh conducted an Oral Screening Camp at Bishnu Rabha Ranga Manch today from 11 AM onwards. A number of persons availed the opportunity to have an oral check up.





### An interaction with Prof. Hardeep Singh Saluja

An interaction with Prof. Hardeep Singh Saluja, South Western Oklahoma State University (USA) on the various aspects of research was organized by Dibrugarh University Research Scholars' Association (DURSA) on 23<sup>th</sup> June 2023 from 05:00 pm at Chintan (Administration Conference Hall). The program was initiated by Prof. Surajit Borkotokey (Dean, Students Affairs, DU). Members of DURSA as well as scholars from various departments of Dibrugarh University were present. Prof. Dipak Chetia (Dean, Research & Development, DU) and Prof. Md. K. Zaman (Department of Pharmaceutical science, DU) also graced the meeting.

Prof. Saluja, a Scientist (Pharmaceutical Science), Academician, and Philanthropist whose roots are in Delhi, is now settled in USA. He has a wonderful teaching experience of twenty years. He proudly calls himself a Global Citizen, as the medicine they manufacture is not for the people of a particular nation but for the humans belonging to every corner of the world.

The interaction was started by Prof. Md. K. Zaman with a formal introduction of the Honorable guest Prof. Saluja. The president and secretary of DURSA, on behalf of all the research scholars of the university welcomed Prof. Saluja with a PhulamGamusa and a packet of organic tea of Assam. Research scholars also introduced themselves with their research areas as well as the problems faced by them during the journey of research and sought ideas and suggestions. Prof. Saluja initiated the interaction in a generalized form keeping in mind research



scholars belonging to different departments. He shared his difficult journey from India to the United States and urged the participants to put forth constant effort and maintain a positive outlook. He highlighted the need for qualitative research and urged young intellectuals to concentrate on needbased and product-oriented research, and embrace a spirit of collaboration and knowledge sharing to foster innovation and jointly address the challenges in the research area. Prof. Saluja further talked about the importance of time management, presentation of data, communication skills, and importance of self motivation in the journey of Ph.D. research. He suggested the scholars to be keep self motivated and believes in self exposure.

Impressed by the rich cultural heritage of Assam and hospitality of its people, Prof. Saluja wished a good luck to the researcher scholars. DURSA thanked Prof. Saluja for his valuable presence and for sharing his experience with the scholars.



# LOGO MAKING COMPETITION

Dibrugarh University Alumni Association(DUAA) conducted a prize money logo making competition where logo created together by Mr. Krishnarjun Borah, Research Scholar, Department of Statistics and Dr. Sulaxana Bharali, Assistant Professor, CKB Commerce College was selected and the same is adopted by DUAA on 16/06/2023.

### DU attended Conclave on Implementation of National Education Policy 2020 in Assam



Conclave on Implementation of National Education Policy 2020 in Assam, was Organized by Raj Bhawan, Assam Higher Education Department, GoA and General Administration Department, GoA at Assam Administrative Staff College, Guwahati. The Hon'ble Vice-Chancellor Prof. Jiten Hazarika, Dr. Paramananda Sonowal and Sri Arinjit Hazarika, Deputy Registrar, Academic attended the conclave.

### Two day National Seminar on the Contributions of Assamese Literature in Indian Freedom Movement



Sahitya Akademi in collaboration with Dibrugarh University organized a two day National Seminar on the Contributions of Assamese Literature in Indian Freedom Movement on 12-13 June, 2023. The two day seminar was inaugurated by the Vice-Chancellor Professor Jiten Hazarika in presence of Retired Professor Nagen Saikia, Fellow, Sahitya Akademi, Professor Kumud Sharma, Vice-President, Sahitya Akademi, Sri K Sreenivasa Rao, Secretary, Sahitya Akademi, Sri Diganta Biswa Sharma, convenor, Assamese Advisory Board , Smt Rita Chowdhury, eminent writer and Professor Aparna Konwar, Dibrugarh University.





### **Talk on Promotion of Local and Regional Languages** and its Importance organized by CSPES

s part of NCTE Celebration of Azadi Ka Amrit Mahatsov, a lecture was organised on the topic  $\Lambda$  "Promotion of local and regional Languages and its importance" by the Centre for Studies in Physical Education and Sports, Dibrugarh University on 30 January 2023. The lecture was delivered by Dr. Pratima Brahma, Assistant Professor of Bodo, Dibrugarh University.

### **Department of Physics observes 8th International Day of Women and Girls in Science**



International Day of Women and Girls in science Lis celebrated every year on the 11 February since 2015 to provide an opportunity for women and girls to full and equal access to and participation in science. As such, an earnest initiative was taken upon by the Department of Physics, Dibrugarh University to encourage girls to build careers in STEM. The theme of the day was mostly based on SDGs in previous years and this year it aimed to bridge the gap between the International

Community and women in science by linking their knowledge and expertise with a theme: Innovate. Demonstrate Elevate Advance Sustain (IDEAS): Bringing Everyone forward for Sustamable and Equitable Development

As part of the activities of the Day, online Interactive Sessions with two renowned Women Physicists from NASA and Cambridge University were arranged. Dr. Falguni Patadia, Physical Scientist, Climate Science Branch, Langley Research Center, NASA highlighted upon the artificial satellites revolving around the Earth and their application in our day to day life using physical principles with title of her talk "Eyes on Earth From Theory to Real World Applications" She also emphasized on developing own qualities to reach higher heights in STEM Career. Another Physicist, Dr. Darshana Joshi, Ph. D., University of Cambridge, Founder and CEO of VigyanShaala International focused on "Finding your tribe and building a rewarding career in STEM" She and her colleagues elaborated the Kalpana scheme, under VigyanShaala International, an opportunity for girl students of India to pursue Science as a career. The online session was followed by an interactive session of the faculties of the host department with a group of girl students of Class VIII and Class IX from Dibrugarh University Model School and Borpather Girls High School. The meeting



was graced by the esteemed presence of Prof. Jiten Hazarika, Vice-Chancellor of Dibrugarh University. The Director, IQAC, Prof. Kalyan Bhuvan, Professor of Department of Physics, along with other faculty members, Research Scholars of the department and the Centre for Atmospheric Studies, and M.Sc. and Integrated M.Sc. students participated in the interaction session. The session was made public on YouTube for benefit of the other students interested to build a career in STEM. Apart from this a Poster making competition among UG, PG students and Research Scholars of Dibrugarh University and affiliated colleges was organized with themes-"Women in Science. Their contributions" and "Women participation in SDGs". The following two groups were selected for 1st and 2nd Prizes in category I The groups were awarded with a Prize money of Rs 2000 and Rs 1500 respectively.

#### **First Prize**

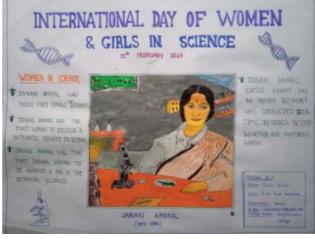
(1) Debashis Boruah (M.Sc 2nd Semester)

- (2) Swastika Sarmah (M.Sc 2nd Semester
- (3) Surajit Boruah (M.Sc 2nd Semester)

Department of Physics, Dibrugarh University

#### Second Prize.

Juntu Dutta (B.Sc. 2 Semester) Department of Botany, Jengraimukh College, Majuli

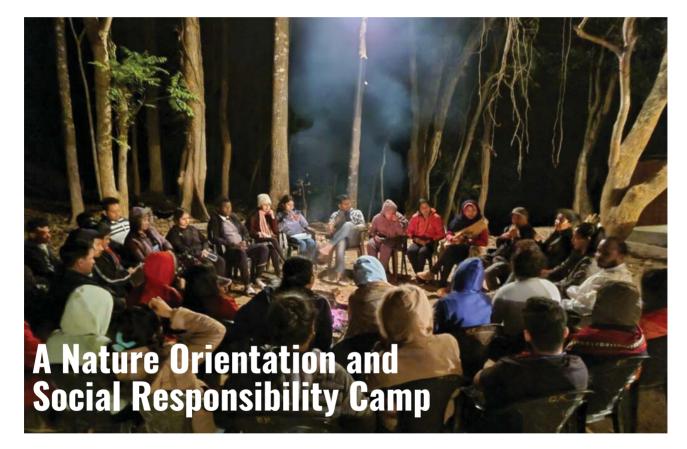


# World Wetland Day observed

 $E^{\rm very}$  year on February 2, the world observes World Wetland Day in an effort to increase awareness of the importance of wetlands for both people and the environment. Moreover, this day commemorates the adoption of the Convention on Wetlands on February 2, 1971, at Ramsar, Iran. Wetlands are disappearing three times more quickly than forests, and since the 1700s, about 90% of the world's wetlands have been damaged. But wetlands are essential ecosystems that support biodiversity, climate mitigation and adaptation, freshwater availability, global economies, and more. Under the guidance and directive of Dr. Shukla Acharjee, the students of the Centre for Studies in Geography conducted a campaign to raise awareness on the Dibrugarh University Campus. As a part of this awareness campaign, some activities were conducted, like campus



cleanliness, postering in the DU Hostels, and campus interaction on the necessity to preserve wetlands towards a sustainable future.



Nature Orientation and Social Responsibility ACamp was organised by the Centre for Social Work Studies, Dibrugarh University in collaboration with Nature's Beckon from 14-18th of February, 2023 at Chakrashila Wildlife Sanctuary, Kokrajhar, Assam. These 5 days encompassed several forest based orientation and interactive sessions for the participants which included philosophy of wildlife / forest conservation, dependency of human beings on nature, importance of biodiversity conservation, flora & fauna of Chakrashila WLS, Chakrashila conservation movement, Golden Langur and its habitat preservation, community involvement in the protection of Chakrashila WLS, elephant conservation, jungle trekking at Chakrashila WLS, night trekking at Chakrashila WLS, community visit and a forest based meditation session ( Hridoyot Aranya).

The journey of learning and becoming one with nature gave the students opportunity to unveil new possibilities, warmth and positiveness of the nature.

# Residential Training Programme on Composite Fish Farming



Five-Day Residential Training Programme  $\Lambda$ on Composite Fish Farming under the Chief Minister's Samagra Unnayan Yojana, Fishery Mission Society, Govt. of Assam was organized by the Department of Life Sciences, Dibrugarh University during 23-27 February 2023. The inaugural function of the training programme was organized at the conference hall of CMS, Dibrugarh University, on 23 February 2023. The inaugural session was chaired by Prof. L.R. Saikia, Head, Department of Life Sciencesand attended by teachers of Life Sciences and other departments of the university. The training programme was formally inaugurated by the Vice Chancellor, Prof. Jiten Hazarika. Prof. Hazarika emphasized the importance of such training programmes in successful implementation of Govt. schemes in Assam. District Fishery Development Officer, Dibrugarh Sri Tirthanath Hazarika along with

**One Billion Rising 2023** 

The UGC Centre for Women's Studies, Dibrugarh University, organized the programme "One Billion Rising"- a global campaign to create awareness in order to end violence against women (cisgender, transgender, and those having fluid identities that are subject to gender-based violence) in human history in collaboration with Drishti: A Queer Collective and Akam Foundationon 14 February 2023. Students and Faculty members other officials from the fishery department were also present on the occasion. Fifty beneficiaries of the Chief Minister Samagra Gramya Unnayan Yojana, Fishery Mission Society, Govt. of Assam attended the programme as trainees during 23-27 February 2023. Resource persons at the training included the teachers from Dibrugarh University and nearby colleges, Dr. Bibha Chetia Borah of Assam Agricultural University, Jorhat, and a few other officials of the Fishery department of Govt. of Assam. Dr. Munmi Borkataky of Department of Life Sciences hosted the inaugural session where Prof. Devid Kardong, Coordinator of the training programme welcomed all dignitaries and participants. Dr. Pankaj Chetia, Dr. M.K. Singh, Dr. Minakshi Puzari and Dr. Ratul Nath of the Department of Life Sciences participated actively throughout and ensured the successful culmination of the programme.





from various Departments and Centres for Studies of Dibrugarh University and Students from various colleges affiliated to Dibrugarh University participated in the programme. Various activities such as Painting, Poster and Slogan Making, Open Mic,Dance for Freedom, and Flash Mob were conducted to mark the occasion.



### First International Conference on Fourth Industrial Revolution and Higher Education organized by DUIET



The First International Conference on Fourth Industrial Revolution and Higher Education (FIRHE-2023) was successfully organized by Dibrugarh University Institute of Engineering and Technology (DUIET) in collaboration with All India Council for Technical Education, Oil



India Ltd, Duliajan and Brahmaputra Cracker and Polymer Ltd, Dibrugarh, during 23-25 February, 2023. The conference began with the lighting of lamp by Prof. Jiten Hazarika, Vice Chancellor, in the presence of Mr. Prasanta Borkakoty, Resident Chief Executive, Oil India Ltd. Duliajan, Prof. S.C. Kakaty, Dean, Faculty of Science and Engineering, Dibrugarh University, and Dr. Mukul Chandra Bora, Director of DUIET. The welcome address was delivered by Dr. Niranjan Bora, Joint Convenor of FIRHE-2023. Dr. Bora highlighted the details of the Conference including the expected outcome Dr. Mukul Chandra Bora presented a brief overview and objectives of the international conference. Prof. Jiten Hazarika's speechemphasized on the importance and opportunities of Industry 4.0 for developed and developing countries to achieve economic growth and sustainable development in tune with the United Nations Sustainable Development Goal (SDG 2030). Mr. Prasanta Borkakaty delivered a talk on possible Fourth Industrial Revolution in Oil and related Industries. Prof. S C Kakaty's deliberation highlighted the efficient use of future technology and its advantage and disadvantage. TheBook of Abstracts of the Conference was released by the Vice Chancellor of Dibrugarh University in presence of delegates and other dignitaries present in the conference. The Vote of thanks of the inauguration ceremony was proposed by Dr. Nomi Baruah, Joint Convenor of FIRHE-2023.In this conference, one resource person each from United States of America and Thailand and five Resource persons from India

# CSPES organized AIFF 'E' Certificate Course

**C**entre for Studies in Physical Education and Sports (CSPES) organized AIFF 'E' Certificate Course on 24th to 27th February 2023 successfully under the aegis of All India Football Federation and in association with Assam Football Association. Total 24 candidates (male 18 and female 6) participated in the course. Mr. Chinmoy Borah, B.P.Ed, AFC 'C' license coach and AIFF 'E' certificate course instructor acted as instructor of the programme. During the course, around 60 grassroots football players of the football Coaching Centre, Luitparia Football Coaching Centre, Kapeedhaj Football Coaching Centre and Jadushyam Football Coaching delivered plenary talks. The Resource person Mr. Satyaesha Simha, Former Chief General Manager, BEML, India delivered his talk on "Automation in Mining Machinery - Electric Rope Shovels". Dr. Mukul Chandra Bora, Director, DUIET talked on the topic "An Overview of Industry 4.0 & its impact on Higher Education". Prof. Ganesh Bora, Associate Vice Chancellor for Research and Innovation, Fayetteville State University, Fayetteville State University, USA delivered his talk on "Circular Economy and its Potential for Employment". Prof. Khanindra Pathak. Indian Institute of Technology. Kharagpur delivered his talk on "Role of Digital Pedagogy for Hybrid Learning in the Era of Fourth Industrial Revolution". Prof. Uday Shanker Dixit, Indian Institute of Technology, Guwahati presented a talk on "Impact of 3D printing on Education". Mr. Gautaam Borah, CEO & Co-Founder, Sarikart delivered his talk on the topic "The Future is Now: Harnessing the Power of Web 3.0, AI and ML in Industry 4.0". Prof. Nitin K. Tripathi, Asian Institute of Technology, Thailand delivered his talk on "Industrial Revolution and Education". Dr. Shreekant Sharma, Faculty of National Institute for Micro Small and Medium Enterprises, Govt. of India presented a very informative talk on "Digital Farming and Future Agripreneurship in the Era of Industry 4.0".



Centre, also participated. CSPES offered special acknowledgements to Mr. Shailesh Karkera, Senior Manager, Grassroot, All India Football Federation, Office bearers of Assam Football Association, Dibrugarh University authority, Dept. of Bodo, DU. Health Centre and medical staff, Commercial Equipment, Football Specialization Group particularly Abhisek, Trinayan and Tiwari, Dilip Singh and Dr. O.J. Singh (coordinator of the programme), all the kids and parents, LengdonHandique (Official photographer) and all the guests of closing ceremony for their kind support for successful completion of the course.



# Talk on "Mental Health of Students and Teachers" organized by CSPES

A s part of NCTE celebration of Azadi Ka Amrit Mahatsov, a talk was organized on the topic'Mental Health of Students and Teachers" by the Centre for Studies in Physical Education and Sports, Dibrugarh University on 28 February 2023. The talk was delivered by Prof. Neeta Kalita Barua, Dean Faculty of Education and Chairperson of Centre for Studies in Applied Psychology, Dibrugarh University.

### NSS Cell organized an interactive session with members of Youth 4 Nation (Y4N) Mission

NSS Cell in collaboration with NSS PG Unit, Dibrugarh University, organized an interactive session with the members of Youth4Nation (Y 4 N) Mission on 28 February 2023 at the Conference Hall of Center for Management Studies. The programme was initiated by Prof. Devid Kardong, Programme Coordinator, NSS Cell, Dibrugarh University. The dignitaries were LG V. K. Chaturvedi (Retd), Col. Lalit Kumar Bora



(Retd), Lt Col Manoj Kumar Sinha (Retd), Mr. Arbind Tripathi, Mr. Raman and Mr. L. Phukan. More than 200 students attended the programme from different Centers and Department along with the NSS Volunteers of PG Unit. Dr. Himadri Barman, CMS, Dr. Manto Baro, CSPES were also present during the programme. Dr. Amar Upadhyaya, Programme Officer, NSS PG Unit offered the vote of thanks.



# Centre for Social Work Studies organized a 5-day Study tour in collaboration with RIWATCH

The Centre for Social Work Studies organized a 5-day Study tour from 22-26February 2023 in collaboration with Research Institute of World's Ancient Traditions Cultures and Heritage (RIWATCH), Roing, Arunachal Pradesh for the fourth semester students along with two supervisors Dr. AnsaiBathou Basumatary and Kristy Rekha Chamua. The main objective of the tour was to understand and get a gist of various institutions working with the indigenous communities of Arunachal Pradesh. With the support of RIWATCH, the students got the opportunity to visit institutions such as Nani Maria Society, Kasturba Gandhi Higher Education Institute, Jimbo Village, IduMishimi Textile Store, and District Hospital and also learnt about community conservation. The students and the supervisors were grateful towards the staff members of RIWATCH for their fine hospitality.

### International conference on Recent Advances in Materials Chemistry and Catalysis (RAMCC-2023) organized by Department of Chemistry, Dibrugarh University

Department of Chemistry, Dibrugarh University organized an international conference on Recent Advances in Materials Chemistry and Catalysis (RAMCC-2023) from 1" March to 3rd

The inaugural session of the international conference was held at Rangghar Auditorium and it was started with the anthem of Dibrugarh University performed by the research scholars of Department of Chemistry. Prof Jiten Hazarika, Hon'ble Vice-Chancellor of Dibrugarh University, inaugurated the conference followed by invocation. Dr. G. Narahari Sastry, Director of CSIR-NEIST Jorhat graced the occasion as Chief Guest and Mr. Reep Hazarika, Managing Director,





BCPL, Lepetkata, Dibrugarh was present as Guest of Honour. The conference Book of Abstract was inaugurated by Prof S. C. Kakoty, Dean of Faculty of Science and Engineering, Dibrugarh University. Out of eight delegates from abroad, Prof Tatsuo Kaneko (Japan), Prof. Norbert Reiling (Germany). Prof. Hironao Sajiki (Japan), Prof Jean-Pascal Sutter (France) and Prof. Dewan Singh Rawat from University of Delhi were present on the dais along with the guests. Prof. Diganta Sarma, Joint Convener of the conference hosted the session where invited speakers, more than 300 participants from across the country and abroad, industry delegates apart from Deans, heads and chairpersons of different departments and centre of studies of the University were present. Prof. Geetika Borah, Chairperson of the conference as well as the Head of the Department of Chemistry greeted all the delegates and participants with a welcome address. The inaugural session was ended with the vote of thanks delivered by Dr. Kalyanjyoti Deori, Joint Convener of the conference.

After the inaugural session, parallel technical sessions were held at Rangghar auditorium and Indira Mini conference hall. On the first day of the conference a total of 17 lectures were delivered by the eminent scientists from the country and abroad in the technical session. The lectures were delivered by Prof Hironao Sajiki (Japan), Prof Diwan Singh Rawat (Delhi), Prof. Binod Kumar Tiwari (Banaras), Dr. Binay K. Saikia (Jorhat), Dr. Jean- Pascal Sutter (France), Dr. Ujjal Gautam (Mohali), Dr. Sasanka Deka (Delhi), Dr. Manash R Das (Jorhat), Dr. Maiko Okajima (Japan), Dr. Asif Ali (Japan), Dr. Jadav Sharma (Chandigarh), Dr. Ankur K. Guha (Guwahati), Prof. Bimlesh Lochab (UP), Dr. Nayanmoni Gogoi (Tezpur), Dr. Lakshi Saikia (Jorhat) and Dr. Utpal Bora (Tezpur) on various topics related to the advance research in various divisions of chemistry as well as showed their excellent research works. There were interactions among the participants and delegates during the technical sessions. A total of 90 posters were presented by the participants in the poster presentation session of the day one of the conference. In the 2 day of the conference, there were three technical sessions among which one session held parallelly. A total of 17 lectures were given by the scientists from abroad and India among which a lecture was from the BCPL Dibrugarh by Mr. Pranjal Changmai in order to build the industry-academia relationship. The other 16 lectures were given by Prof. Tatsuo Kaneko (Japan), Prof. Sabu Thomas (Kerala), Prof Petr. Spatenka (Czech Republic), Dr. Arvind Kumar (Gujarat), Dr. Suman L Jain (Dehradun), Prof. Ghanashyam Bez (Shillong), Dr. Kalyan Raidongia (Guwahati), Dr. Prakash Chandra Mondal (Kanpur), Dr. Sukalyan Bhadra (Gujarat), Dr. Kusum K. Bania (Tezpur), Dr. Pranjal K Baruah (Guwahati), Dr. Pranjal Kalita (Kokrajhar), and Prof Ajit Kumar Mahapatra (Shibpur). There were four oral presentations in the 2<sup>nd</sup> day of the conference and a total of 90 posters were presented by the participants in the 2<sup>nd</sup> day too. After the poster session a cultural function was organized that was inaugurated by Prof Dambarudhar Nath, founding Vice-Chancellor of the Majuli University of Culture, Assam. Research Scholars as well as students performed Borgeet, Satriya Dance, Bharatnatyam, Folk-song. Folk- Dance, Bhoortal Nritya, Flute Recital, Bihu Dance that made the evening a pleasant one. Prof. Ramesh C Deka, Vice-Chancellor of Cotton University and Prof Vinod K. Tiwari from Banaras Hindu University took part in the cultural evening

On the last day of the conference there were three technical sessions with ten lectures given



by Prof. Ramesh C. Deka (Guwahati), Prof. Yoshio Hayashi (Japan), Prof. Prodeep Phukan(Guwahati), Dr. Francesca Deganello (Italy), Prof. Norbert Reiling (Germany), Dr. Babul Borah (USA), Dr. Samuel L. Rokhum (Silchar), Dr. Banibrata Maity (Patiala), Dr. Vikas Tyagi (Patiala), Dr. Raj Kumar das (Patiala) on the various topics of chemical research There were five oral presentations by the participants in the sessions.

After the lunch, the valed ictory function was held at Rangghar Auditorium hosted by Dr. Kalyanjyoti Deori, joint convener of the conference. Prof. Dipak Chetia, Dean of Research and Development of Dibrugarh University graced the event as a Chief Guest. Prof. Ramesh Chandra Deka, Hon'ble ViceChancellor of Cotton University, Prof Prodeep Phukan form Gauhati University, Prof. Geetika Borah, Head of the Department of Chemistry, Dibrugarh University and Prof Diganta Sarma, joint convener of the conference were present in the dais Participants along with the delegates from India and abroad praised the organizers for the successful completion of the international conference. A total of 16 Best poster awards including six ACS best poster awards and five RSC best poster awards were presented to the winners of best poster presentations. Prof. Diganta Sarma, Joint Convener of the conference proposed the vote of thanks. The three-day long conference ended with the National Anthem of India.

### **NSS PG Unit celebrated International Women's Day 2023**



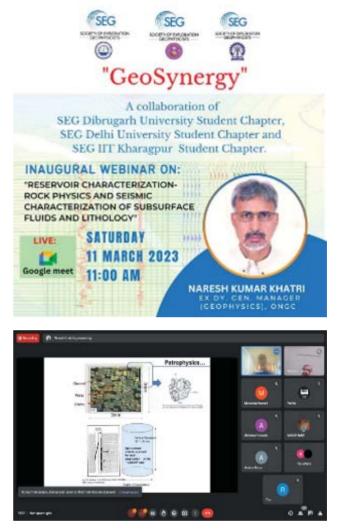
NSS PG Unit, Dibrugarh University Celebrated International Women's Day 2023 at Borpathar Gaon in collaboration with MilijuliGramya Sangathan, Borboruah Unnoyan Sangha. Around 15 volunteers of NSS PG Unit, Dibrugarh University participated in this celebration by performing a Mini Play on how women face discrimination in day-today life. The volunteers interacted with the village women and listened



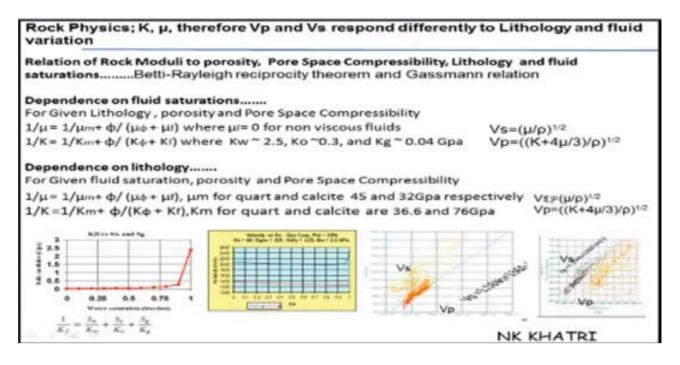
to their success stories and struggles. Around 50 women attended the program. Dr. Pranjit Kalita, Assistant Professor, Dibrugarh University attended the programme as guest. The Program was coordinated by Priyanka Madaluwal NSS Volunteer of NSS PG Unit under the supervision of Programme Officer Dr. Amar Upadhyaya, NSS PG Unit, Dibrugarh University.

# **Departmient of Applied Geology Organized Geosynergy**

C tudent chapter of the Society of Exploration Geophysicists. Dibrugarh University organized the inaugural webinar of "Geosynergy" on 11. March, 2023 in collaboration with University of Delhi and HT Kharagpur Student Chapters. GeoSynergy is a program that marks the collaborative effort of students of Geophysicists from these three universities of India. This event is a testimony of commitment promoting knowledge sharing and advancing in the field of exploration and applied geophysics. It aims to bring together eminentgeophysicists of national and internationalrepute to share their knowledge and experience in the latest advancements in the field of geophysics amongst the students. Through this event it is expected to foster a culture of collaboration, learning and innovation. Interactive sessions and technical workshops are planned that wffi provide opportunity for the participants to engage in discussions and gain hands-on experience. In the introductory speech Mr. Aka. Nair, President of SEG IIT Kharagpur Student Chapter welcomed the guests and participants and spoke about the aims and work plans of GeoSynergy. Ms. Namrata Saikia introduced the Guest Speaker Mr. Naresh Kumar Khatri to the audience. Mr. Khatri who is currently working as an independent petroleum geophysicist consultant and faculty. He is Former-Deputy General Manager (Geophysics) at ONGC, endowed vrith a long period of experience in exploration and development of petroleum reservoirs. He spent 24 years at INTEG, GEOPIC, Dethadun and Institute of Reservoir Studies, Ahmedabad, India. He has executed projects as member or leader of multidisciplinary teams. He has guided students from various institutions and universities for their summer training and dissertation at ONGC and lectured at regional chapters of society of petroleum geophysicist. He also has 20- papers published on national and international journals and equal number of papers presented on conferences. Mr. Khatri delivered lecture on the topic "Reseivoir Characterization-Rock Physics & Seismic Characterization of Subsurface fluid and lithology". He talked about Vp & Vs of rocks, related to petro physical properties through rock elastic parameters. He



also discussed Amplitude Variation with Angle (AVA), multicomponent seismic captures of Rp and Rs, Vp and Vs and how the elastic parameters respond differently to gas hydrates, organic shales, pore pressures, eam injection etc. Khatri extended heartiest thanks to GeoSynergy for providing an opportunity to interact with the community of Petroleum Geoscientist and Engineers... Khatri also extended his thanks to Md Sohail Khan, President and Mr. Partha Pratim Saikia, Secretary of Society of Exploration Geophysicists Dibrugarh University Student Chapter for coordinating and realizing the event. During the interaction session Mr. Atul Borthakur, GM-(Retd.)-ONGC, Visiting Faculty, Dibrugarh University & Petroleum Geoscience Consultant discussed few



issues related to Vp-Vs and Girujan finer clastic exploration, with Mr. Khatri. The participants also interacted with the speaker relating to their queries about well to seismic tie, p-s wave impedance, reservoir modelling etc. Dr. Diganta Bhuyan, HoD of Department of Applied Geology, Dibrugarh University extended thanks to the Guest Speaker, participants, and audiences. On behalf of the Society of Exploration Geophysicists Dibrugarh University Student Chapter, Miss Namrata Saikia, M Sc.Tech Applied Geophysics 4. Semester student proposed vote of thanks to the Guest Speaker, participants, and audiences. Ms. Namrata hosted it gracefully. The event ended successfully.



Talk on "Tectonic Shifts towards Global Sustainability Index in World Order"organized by the Department of Commerce

Department of Commerce organized a talk on "Tectonic Shifts towards Global Sustainability Index in World Order" on 16 March, 2023 at the CMS Conference Hall. The programme was attended by the students of M. Com 2nd and 4th Semester, Research Scholars and the Faculty members of the Department of Commerce, Dibrugarh University. The programme commenced with a brief introduction of the resource person by Prof. Kumud Ch. Goswami, Dean, Faculty of Commerce and Management Science



and the Resource Person of the event was Prof. Tushar Kanti Saha, Former Vice-Chancellor, Starford International University, Juba-South Sudan. He has shared his expertise on how the world is shifting towards sustainability and its importance with real time situations and experiences. The session was followed by an interaction with the studentsThe programmeconcluded on a successful note, with the Vote of Thanks offered by Prof. Seema S. Singha, Head, Department of Commerce.



Awareness Program on Commodity Derivatives Organized by Department of Commerce

n 14 March, 2023, Department of Commerce organized an Awareness Programme on Commodity Derivatives in association with Multi Commodity Exchange of India Limited (MCX). The program was coordinated by Dr. Jutimala Bora, Associate Professor, Department of Commerce, Dibrugarh University. The Head of the Department, Prof. Seema S. Singha welcomed the house on behalf of the Department of Commerce and Prof Kumud Ch. Goswami, Dean Faculty of Commerce and Management science, inaugurated the program. This industry-academia program was attended by Faculty members of the Department, Research Scholars, and the students of M.Com program. Prof Ashit Saha was the resource person for the first technical session where he spoke about the basic concepts of financial derivatives. Mr. Sanjib Gain,



Senior manager, MCX was the resource person for the second technical session and he discussed the practical aspects of commodity derivative market. Mr. Gain appealed to the students to study and understand the potentialities of the commodity market since they are the future investors. The technical sessions were followed by a question and answer round where the students participated actively. Dr Jutimala Bora offered the vote of thanks.

# World Water Day 2023 celebrated at the Centre for Studies in Geography

*"It is better to conserve it today than fight for it Tomorrow".* 

Water is the elixir of life. From drinking to cleaning and many other things, life cannot sustain without it. While many people are privileged to have running water 24x7, there is a huge population around the globe that doesn't have access to any amount of water.

To highlight the importance of water and raise awareness about the global water crisis, World Water Day is being celebrated every year on 22nd of March. A better future cannot be observed without the availability of clean water and the awareness is mostly the generation needs. Keeping in mind the theme of this year "Accelerating the change to solve the water and sanitation crisis" The World Water Day was celebrated in Centre for Studies in Geography, Dibrugarh University by the Students and the Faculty members.

To commemorate the occasion, an essay contest and an Extempore speech contest were conducted. The competitions started at 11.30 and continued till 1.30 pm. Altogether. 81 students took part in the programs, of whom 30 engaged in the extempore speech competition and 75 in the essay competition.

The programme helped in imparting awareness among the students and all the stakeholders of the centre in the importance of Water Conservation



### Department of Commerce in association with Assam Productivity Council celebrated National Productivity Week

On 17<sup>th</sup> February 2023, Department of Commerce in association with Assam Productivity Council celebrated National Productivity week (12 to 18 February). The theme for National Productivity week 2023 is "Productivity, Green Growth and Sustainability: Celebrating India's G20 Presidency."

To celebrate the day, a talk by Shri Pradip Kumar Saikia, renowned Entrepreneur was organised.

The program was attended by the students, research scholars, and the faculty members of Department of Commerce, Dibrugarh University. The event started with felicitation of the dignitaries





followed by an inaugural speech by Prof Kumud Chandra Goswami, Dean of Faculty of Commerce and Management Sciences Shri B.P Bakshi, Chairperson of Assam Productivity Council (an NGO based in Tinsukia-Assam) spoke on the importance of industry 4.0 and climate change as well as about the changing perspective regarding nature of job. Pradip Saikia, key note speaker delivered a talk on the theme of G20 which has greatly influenced the students.

After the talk, an interactive session has taken place wherein the students and research scholars were asked to interact with the dignitaries. The students showed their active participation by asking relevant questions. The best three questions were awarded with prize money.

Prof. Seema S. Singha, Head of the Department, Department of Commerce spoke about the significance of the theme with relevance to the present environment and offered her vote of thanks.



### Department of Education, Dibrugarh University and NIEPVD, Dehradun organized a Seven-Day Teacher Training Workshop

Department of Education, Dibrugarh University and National Institute for the Empowerment of Persons with Visual Disabilities (NIEPVD), Dehradun jointly organized a Seven-Day teacher training workshop for regular teachers of schools of Dibrugarh district from 15 to 21March 2023 on the



topic "Orientation & Mobility, Work Readiness, and Activities of Daily Living skills Training for Regular Teachers" with the financial support of NIEPVD, Dehradun.The Inauguration of the programme was organized at Indira Miri Conference Hall, Dibrugarh University in the presence of Prof. Jiten Hazarika, Vice Chancellor, Dibrugarh University, Dr. Pankaj Kumar, In-charge, North East Projects, NIEVPD, Dehradun, Prof. Neeta Kalita Baruah, Dean, Faculty of Education, Dibrugarh University, Prof. Krishna Prasad Gogoi, Head, Department of Education, DU, Deans of Faculties of Dibrugarh University, Faculty Members of Department of Education and Teacher Participants. The workshop was coordinated by Dr. Amar Upadhyaya,

Assistant Professor, Dept. of Education, Dibrugarh University. During the Seven-Day training, 60 teacher participants were trained. Dr. Deiva Javaraman, L V Prasad Eve Institute, Hyderabad, Mr. Konsam Sadananda Singh, Secretary, Welfare association for the Blind, Manipur, Mr. Naresh Joshi, Administrator, Moran Blind School, Mr. Devilal, Orientation & Mobility expert, NIEPVD, Dr. Pankaj Kumar, NIEPVD and Dr. Pranjal Buragohain, Department of Education, acted as Resource Person during the workshop. On 17th March, a field trip was organized at Moran Blind school to give a practical and first-hand experiences to the teacher participants. The valedictory programme was held at Indira Miri conference hall on 21March 2023 attended by Prof. M. Hazarika, Former Dean, Faculty of Education, DU, Prof. P K Gogoi, Department of Education, DU, Ms. Binti Sarma, Inspector of Schools, Dibrugarh District, Mr. Devilal, Instructor, NIEPVD, Dehradun and faculty member of the Department of Education, DU. Dr. Amar Upadhyaya, Coordinator of the workshop offered the vote of thanks for the successful completion of the programme. Mr. Abhinandan Konwar and Mr. Utpal Bora, Research Scholars of Dept of Education, DU were engaged as volunteers of the programme.

### World Geography Awareness Day "Geolino" And World GIS Day Celebrated By The Centre For Studies In Geography



GEOLINO- World Geography Awareness week and World GIS day is an annual celebration which takes place during the 3<sup>rd</sup> week of November. It is also celebrated in the world by various disciplines in various educational institutions. On 16 November, 2022 this day was celebrated by the Centre for Studies in Geography, Dibrugarh University

About 1130 in the morning, the Chairperson, Guest of Honor, and invited guests lit the lamp to officially begin the event. Following that, the students sang the Official Dibrugarh University Song. Preeti Barsha Borah, a faculty member of the Centre for Studies in Geography, gave a welcome address after her introduction The meeting's goal was then explained by Prof Tapos Kr. Goswami, Chair of the Centre for Studies in Geography, who was followed by the speaker for that day, Prof Dhrubajyoti Saharia, Department of Geography, Gauhati University.

The ceremony honouring teachers and students also took place on that day. The centre's goal was to honour all of the professors who had once worked there and had taught pupils. The Centre felicitated Prof Jiten Hazarika, Honourable Vice Chancellor of DU, Prof Jogendra Nath Swim, Prof Lakhi Ram Saikia, Prof Nitul Kumar Gogoi, Prof Mrinalendra Narayan Dutta, Prof Sarat Chandra Kakoty, Prof Kalpana Deka Kali., Prof Tapas Kumar Goswami, Dr. Pranjal Protim Buragohain, Dr. Bharati Dutta., Dr Narendra Mahela, Dr. Lohit Saikia, Dr. Patashlata Buragohain, Mr. Vijay Kumar Varma for their contribution to the centre. Dr. Shukla Acharjee, Assistant Professor at the Centre for Studies in Geography, gave awards and cash prize to the top students of 2019, 2020, 2021 and 2022 for their outstanding academic achievements in loving memory- of her beloved father and mother Late Santi lal Acharjee and Late Arpana Acharjee

On this important occasion, in the presence of esteemed guests, the Dean of Students Affairs, Dibrugarh University, Prof Surajit Borkotoky released the centre's current Issue of newsletter and eco-bulletin.

After that, the guest speaker, Prof Dhrubajyoti Saharia, delivered his lecture on Earth Observation, global environmental challenges, and new opportunities. Prof Taros Kr. Goswami's address marked the conclusion of the day.



### Talk on Community-Based Approaches in Water Works organized by Centre for Social Work Studies

The Centre for Social Work Studies organized a talk on Community-Based Approaches in Water Works to celebrate the International Day of Action for Rivers (March 14). The lecture was delivered by Mr Keshab Krishna Chatradhara, an eminent river activist, writer and social researcher looking after the rivers, dams, and water in Northeast India for the last 20 years. Presently he is acting as a convener of North-East India Water Talk.





## Dibrugarh University takes initiative to combat Fake News with Fact-Checking Workshop



The Centre for Studies in Journalism and Mass Communication (CSJMC), Dibrugarh University hosted an online Fact Checking Workshop, conducted by Bharat Nayak, Founding Editor of The Logical Indian and Head of the Fact Checking Division on 29 March, 2023 at Indira Miri Conference Hall, Dibrugarh University. The

workshop was aimed at promoting media literacy and critical thinking among journalists, students, and the general public. The workshop was attended by participants from media backgrounds, including journalism students, academicians, and members of other departments/centers of Dibrugarh University. In the event, Bharat Navak, Google News Initiative Trainer shared his knowledge and experience with the attendees online and taught the media students on how to verify media information. In his talk, Navak emphasized on the importance of fact-checking in today's digital age and the impact of misinformation on society. He said, "Since fake news affects people and many of them are completely unaware of fact checking, I realised that mainstream media or journalists should receive training in fact checking techniques and become familiar with it. Understanding the various tools available for fact checking as well as how to verify a video, image, or message received via social media is crucial." The workshop included presentations and interactive sessions on various aspects of fact-checking, such as identifying reliable sources, verifying information, and detecting fake news. The participants had the opportunity to learn from the expert and engage in discussions and practical exercises to enhance their skills. The organizers of the event expressed their satisfaction with the success of the workshop. Prof. P.K. Gogoi, Chairperson of CSJMC, said, that the online workshop was a great learning opportunity for the students. It is essential to promote media literacy



and critical thinking, especially in today's age of misinformation. Samagnee Baruah, Asst. Professor CSJMC, Dibrugarh University mentioned that, "With billions of web portals providing information on almost every conceivable topic, fake news or information is very likely in today's date. Bharat Nayak practically explained the students on how to differentiate fake vs fact through visual verification, further helping them in improving their professional skills and knowledge." The Fact Checking Workshop organized by CSJMC, Dibrugarh University was a timely and relevant initiative to promote media literacy and critical thinking in society. It served as a platform for journalists, students, and the public to learn from experts in the field and enhance their fact checking skills.

### **Rally on Ways to Conserve Water**



SPES, Dibrugarh University organized Azadi Ka Amrit Mahatsov an Awareness Rally on Conservative Ways to Conserve Water on 11.04.2023

As a part of NCTE Celebration of Azadi Ka Amrit Mahatsov an Awareness Rally on Conservative Ways to Gipnserve Water was organized by the Centre for Studies in Physical Education and Sports, Dibrugarh University on 11.04.2023. Prof. Jiten Hazarika, Hon'ble Vice-chancellor, Dibrugarh University flag off and inaugurated the rally. He urged everyone to realize and feel the necessity of conservation of water and requested everyone in the gathering to take initiatives to campaign in their family, hostel and neighboring areas to make people aware. He also raised some examples regarding water conservation. Dr. Anil Kalita, Senior Medical Officer, Dibrugarh University and faculty members of Centre for Studies in Physical Education and Sports also grace the occasion. The rally was started from the LNB Library premises and returned via Jyoti Batsara, Duwara Chuk. Around 150 participants including students, NCC cadets, faculty members and employees participated and made the event meaningful.

### 7<sup>th</sup>Awareness Programme on the subject "Statistics" among the School Students by Department of Statistics





The 7<sup>th</sup> awareness programme on the subject "Statistics" was conducted among the Class IX & X students of the Lezai Higher Secondary School, Dibrugarh on 25.03.2023. The objective of the program was to introduce students to the basic concepts of the subject Statistics and its importance in various fields. The resource persons for the program were Dr. D. Das, Dr. K. K. Mahanta & Dr. K. Goswami, Assistant Professors, Department of Statistics, Dibrugarh University, where a total of 150 students were participated in the said programme. The Resource persons started the session by introducing the students to the basies concepts of the subject Statistics. They also explained the importance of statistics in decision-making and problem- solving and enlightened them about the Job opportunities in the field of Statistics. The students were encouraged to ask questions, and they patiently answered all of them. Two books of "Statistics" were donated to the school library by Department of Statistics, Dibrugarh University for the students' primary knowledge on Statistics.

## Swachhata Abhiyan at Dibrugarh University as a part of Earth Day, NCC Puneet Sagar Abhiyan 2023-2024



Puneet Sagar Abhiyan was celebrated at Dibrugarh University by the cadets of 46 Assam Medical company NCC starting from 4:00pm at 19 June, 2023. Everyone mobilized at Bishnurabha Ground and were briefed of the tasks to be performd by the Director in charge Dr. Singh CSPES DU and Senior cadet.

After the briefing all the cadets were put up to task and everyone was assigned duty. The cleaning drive first started at the Bhimbor Deori indoor stadium where the outside lawn and the statue in particular were cleaned to prestine condition.

The cadets then went to the Administrative

block where the lawn was cleaned thoroughly and the statue of Dr. Lakhmi Prasad Dutta was spotlessly brushed to bringing back the glory of the once new statue.

The cadets now turned up to the departments and Centers and started their work enthusiastically, the Assamese and History department block in Particular proved to be a great challenge due to its sheer size and massive statue of Padma Shri Dr. Krishna Kanta Handique, which after the sencere effort of the cadets looked majestic.

#### **Talk on Introduction** to **Disaster Management and Sustainable Risk Management**



lecture session on  $oldsymbol{\Lambda}$ Introduction to Disaster Management and Sustainable Risk Management was held at the Indira Miri Conference Hall. Dibrugarh University on April 24, 2023 from 11 am to 2:00 pm. The guest speaker was Prof. Ashutosh Mohanty from the Odisha Open University, Odisha. The program was organized by the Centre for Studies in Geography, Dibrugarh University, and was attended by 70 students and

#### **Talk series Interactive Session-I** on "Career Counselling and Entrepreneurship" at Miles Bronson Chatra Nivas

The event was graced by Dr. Diganta Bhuyan as L Chief Warden of DU, Prof Devid Kardong as Associate Chief Warden of DU. Dr Gouree Sankar Das as Warden of International Hostel of DU. Kaushik Das as Warden of MBCN of DU in presence of the Guest of Honour Mr Monuj Tamuli, Training and Placement Officer of DU and resource person Mr Sandeep Raj Tamuli, the CEO and Co-founder of Sugaree. The event was well addressed by the research scholar of DU Mr Uttaran Goswami as a boarder of MBCN. The session started with a motivational talk by the Training and Placement Officer of the University Mr Monuj Tamuli. He mentioned about the upcoming job opportunities and the challenges being faced post-Covid scenario. He further added that the interviews

After the good work the cadets mobilized again in the Bishnurabha ground had a good work and appreciated each other for the good job. A light refreshment was also given. The work they have done and their contribution to the University and ultimately to the society is for sure impactful. All the work was done with the true spirit of NCC Le.. Unity and Discipline and an example was set to be followed by the rest of the University students. Events like this are essential for personal development and for the contribution to the society and its people.

five faculty members along with the chairperson Prof. Tapos Kr. Goswami.

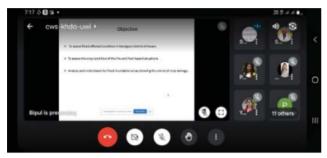
Dr. Shukla Acharjee, the convenor of the program introduced the guest speaker and highlighted his achievements and contributions in the field of disaster management. The significance of the lecture was discussed by Arpana Handique, who stressed the importance of sustainable risk management in today's world.

Prof. Ashutosh Mohanty then delivered his speech which was divided into two parts covering three important topics: Introduction to hazards and their underlying concepts, Sustainable Disaster Risk Management, and the Global target of the Sendai Framework. He provided insightful examples and case studies to help the audience better understand the concepts.



are conducting online in present scenario and most organizations take a few candidates from a university at the beginning and may recruit more in numbers if such selected candidates perform well. The boarders who attended the talk were very much boosted by the talk delivered by Mr Sandeep Raj Tamuli, the entrepreneur as he spoke about the life of an entrepreneur right from dreaming about a startup. The small ideas transforming into big things were beautifully mentioned by the entrepreneur which not only motivated the young aspirants of the hostel but also seemed to be a career path laid down to use their creativity skills. The distinguished guests including the Chief warden and Associate Chief warden also spoke

#### An Online Training Programme on Crop Land Inundation Assessment using Geo-Spatial Tools



On 27<sup>th</sup> April, 2023, an online training session on Crop Land Inundation Assessment using Geo-Spatial Tools in Morigaon district of Assam flood modelling was conducted by the Centre for about the initiative of conducting such sessions at hostel premises which will allow boarders to take an opportunity to learn a few more things outside their classrooms. Finally, the session was concluded with a vote of thanks from the warden Mr Kaushik Das after the interactive session among the resource persons and boarders.

Studies in Geography. The session was attended by 4th semester disaster management students. The training session was held for a duration of one hour and was conducted by Bipul Saikia, Research Scholar, NESAC, Shillong, an expert in flood modelling

The session concluded with a question-andanswer session where the participants had the opportunity to ask questions and clarify their doubts.

Overall, the training session was informative and well-structured. The content was presented in a clear and concise manner, and the participants were able to gain a better understanding of flood modelling. The case study presented was particularly useful as it demonstrated the practical application of flood modelling. Dr. Shukla Acharjee offered the vote of thanks.

## Two-Day Science Academies' Lecture Workshop on "Fundamentals of Chemistry"

Atwo-day science academies lecture workshop on Fundamentals of Chemistry was held on 28th to 29th April 2023 at Dibrugarh University. The workshop was organized by the Department of Chemistry, Dibrugarh University. The Lecture workshop was sponsored by the Science Academies. Indian Academy of Science (IASc) Bengaluru, Indian National Science Academy (INSA), and National Academy of Science (NASI) New Delhi. Professor Uday Maitra, Department of Organic Chemistry, Indian Institute of Science, Bangalore was the convener and Dr. Surajit Konwer, Department of Chemistry, Dibrugarh University was the coordinator of the programme. A total strength of one hundred fifty (150) students from different colleges from the three different districts along with host institution itself also tookpart in this workshop. Apart from, the faculties, non-teaching staff of the host department were



involved in this event to make it a grand success

A total of 8 lectures (each of the 4 resource persons gave 2 lectures) of 90 minutes duration including a beautiful chemistry experimental demonstration were delivered by the four wellknown Indian scientists teachers covering the fundamental aspects of chemistry in this Science Academies lecture-workshop. The topic of the lectures was carefully selected by the convener Professor Uday Mastra, IISc, Bengaluru to ensure that the participants get a comprehensive understanding of the fundamentals in chemistry in order to pursue their studies further. There were altogether 8 lectures delivered by the following

- 1. Prof. Uday Maitra. Department of Organic Chemistry, Indian Institute of Science. Bangalore. \$60 012
- 2. Prof. Pushpendu K Das. Department of Inorganic, and Physical Chemistry. Indian Institute of Science, Bangalore, 560 012
- 3. Prof Tapan Kanti Paine, School of Chemical Sciences, Indian Association for the Cultivation of Science, Kolkata 700032
- 4. Prof Suhrit Ghosh, School of Applied and Interdisciplinary SciencesIndian Association for the Cultivation of Science, Kolkata 700032

Two-day Science Academies Lecture workshop was inaugurated on 28 April 2023 at 9.00 AM in Indira Mini Conference Hall where Prof ten Hazarika, Vice Chanchellor of the University, inaugurated the two-day workshop Dr Dipak Chetia, Dean, Research and Development, Dibrugarh University graced the occasion as a chief guest. Prof Geetika Borah, Head of Department of Chemistry, Prof. Uday Mantra, Convener of the workshop Department of Organic Chemistry, IISc Bangalore, Prof Pushpendu Kumar Das Chaireman of three Indian science academies, IISc Bangalore addressed the gathering to set the tone for the event Prof Tapan Kanti Paine, School of Chemical Sciences of LACS, Kolkata, Prof Surhit Ghosh, School of Applied and Interdisciplinary sciences of IACS, Kolkata were present on the dias Dr. Surajit Konwer, the programme coordinator, Department of Chemistry, expressed her wishes and gave a vote of thanks

The first lecture was delivered by Prof. Surhit Ghosh on "Introduction to Polymer Chemistry". He started out with the history of rubber and how rubber was thought to be used of as polymer to teach about the difference between chain growth polymerization and step growth polymerization using various illustrations. During his talk he explained that, although polymeric materials play a pivotal role in our life, but they too pose a major threat to the environment in terms of their decomposition. In his first lecture he concluded that bioplastics also make it possible to develop innovative and alternative solutions compared to conventional plastics.

The second lecture was given by Prof. P. K. Das on "Chemical Reaction Rates- why are they still important to measure?". He made the audience familiar with the concept that the reaction of H2 molecule and 12 follows simple 2nd order kinetics, whereas that of the reaction of H2 and Br<sub>2</sub> follows a photochemical reaction mechanism with order of 3/2 and that H<sub>2</sub> with O2 follows an explosion reaction mechanism.

After the lunch break, it started out with the third lecture by Prof. T. K. Paine on "Chlorocarbons-From boon to bane". He started out by telling about what are chlorocarbons and emphasized on a fact that ice relies on the principle that solid ice absorbs heat from its surroundings and melt.

During his lecture he explained about the mechanism of refrigerators and about chloroflurocarbons (CFCs) He then mentioned about some of the environmental problems that arise due to petrochemicals and other toxic and non-biodegradable chemicals. He mentioned about DDT (Dichloro-diphenyltrichloroethane) as a well known pesticide, but again it possessed healt risk to humans and the environment. He mentioned about a herbicide named 'Agent Orange, a defoliant to destroy the forest cover, so that the communist forces do not find place to hide themselves during the Vietnam War (1970s). He concluded by mentioning about the bad effects of chloroform that was used as an anesthetic during early years because it caused liver injury.

The 4th lecture of day-1 was delivered by Prof. Uday Maitra on "Stereochemistry, conformation and reactivity". During his lecture he explained what is stereochemistry and raised several questions that why tetravalent carbon-atom is tetrahedral in structure, why the tetrahedral bond angle is 109.5° etc. He taught about diastereomers, enantiomers and also mentioned about mesomerism citing the example of meso-tartaric acid. He also taught about conformation, that it can be defined as the shape adopted by a molecule caused by optical rotation around one or more single bonds. He concluded by asking the students to solve some basic questions like, who discovered the triple helical structure of collagen, what is the IUPAC name of infinitine, is 4,5-di-(tert-butyl)oct-1,3,5,7-



tetraene optically active, etc as home assignments. All four speakers cleared the doubts of the students with intense interaction during their classes. Every student left the first day inspired and motivated to approach these concepts in a different light in the future.

The second day of the Lecture Workshop program started at around 9:00 a.m. The first lecture of day-2 was by Prof. Pushpendu K Das on "Chemical Reaction Rates- why are they still important? - Part 2". The lecture started interactively with a discussion of the transition state theory which also known as the theory of absolute reaction rates is essentially a refined version of collision theory, which treats the reacting molecules as the rigid spheres without any internal degree of freedom. He explained that the theory explains the rate of chemical reaction assuming a special type of chemical equilibrium between the reactants and the activated state (transition state complex). This transition state molecule decomposes to form the products of the reaction. The rate of this reaction is then equal to the rate of decomposition of activated complex. It was truly an eye-opening session that introduced the students to new, exhilarating possibilities.

The 2nd lecture of Day-2 was by Prof. Surhit Ghosh on "Amphiphiles". He started out by telling us about amphiphiles and defined as molecules possessing both hydrophobic (water- loving, polar) and hydrophobic (water-hating, non-polar) properties. He covered about concept of saturation point and also explained about micelle and micelle formation where micelles are formed by selfassembly of amphiphilic molecules. He concluded by telling the students that amphiphilic polymers have low CMCs, high stability and enhanced permeability.

The third presentation of Day-2 was by Prof Maitra on "Learning Chemistry from Simple experiments". He started out with an experiment on combusting a balloon filled with methyl chloride. He presented the experiment of elephant toothpaste wherein hydrogen peroxide reacts with soap solution to form excessive foam with the liberation of oxygen gas. Then two of the volunteers among the students were being called up the stage to hold a big-sized paper on to which ferric chloride solution was sprayed, and amusingly, it was written, "CHEMISTRY IS FUN" with alternate letters in red-blue colour. It seemed to be like a magic. He beautifully explained that it was the reaction of potassium ferrocyanide with ferric chloride solution that gave rise to the blue-coloured potassium iron(III) hexacyanoferrate(II) and the red-colour of the letters were due to the reaction of potassium thiocyanate with ferric chloride to give ferrous thiocyanate. He also explained the reactivity order of butyl chloride, 2-chlorobutane and tert-butyl chloride by presenting the reaction of these alkyl chlorides with silver nitrate solution. The 3° alcohol formed a white precipitate of silver chloride instantaneously, whereas the other, 2° and 1° reacted very slowly with deionized silver nitrate solution. He also showed experiments related to chemiluminescence in a very impressive manner. He concluded presenting the periodic table song sung by the musical humorist and lecturer Tom Lehrer at Harvard. The experimental presentation was very exciting and interesting for the participants.

The last lecture of the workshop was by Prof. Paine on "Metal (ions) in biology". He started out by telling about what are essential and nonessential elements for the living system. He covered about how metal ions into living organisms have incorporated and how it changed over time. He also explained that major (Fe, Mn, Zn, Mg) and minor (Cu, Co, Ni, Mo, W) metal ions have become aligned with living organisms through the interplay of biogeochemical weathering and metabolic pathways involving the products of that weathering He also covered about transferrin, ferritin, haemoglobin etc. and about the different structures of protein, viz., primary, secondary, tertiary and quaternary. He concluded by mentioning about the main fields of research in bioinorganic chemistry like biomineralization, biomimetic chemistry and bioinspired catalysis

The closing session of the workshop comprised of the feedback from the students and their closing remarks. In the feedback session, the young and energetic participants from various

colleges expressed their views about the lecture workshop. They felt this workshop was really beneficial for them and will help them in the future. This kind of workshops also helps to gather more information as well as knowledge about various topics in Chemistry that are related to each other. So they suggested that this kind of workshop should be continued more in the near future. They appreciated the lectures delivered by resource persons and the good arrangements made by the Department of Chemistry, Dibrugarh University.

The closing address was given by Professor Uday Maitra, Convener of the Lecture Workshop. He thanked the organizer Department of Chemistry, Dibruagrh University and the three science Academies' for their financial support to successfully conduct the workshop.

An award was also given by Prof. Maitra to the participant for the successful completion of the home assignment given by him.

The workshop was concluded by a vote of thanks given by Prof. Surajit Konwer, Assistant Professor, Dibrugarh University. He expressed his heartiest

### Social Media Calendar released by **DPAT, Centre for Management Studies**

The Digital Platforms Analysis Team (DPAT) of L Centre for Management Studies, Dibrugarh University has released the second edition of the Social Media Calendar. The 2023 - 24 Social Media Calendar has insights on Social Media use by Higher Educational Institutions and all insights are a result of the social media tracking done by DPAT. The team is led by Dr. Himadri Barman, Assistant Professor of CMSDU and comprises of the PhD scholars supervised by him; namely Mr. Prakrit Saikia, Mr. Jamal Hussain and Ms. Banasree Dutta.

gratitude to all the esteemed speakers for sparing their valuable time for the students. The speakers made up to their best to impart knowledge about the subject.

### **Details of Participants**

Sl. No.	Institutions/College	Participants representing institution
1	DHSK College, Dibrugarh	16
2	MDKG College, Dibrugarh	11
3	Dibru College, Dibrugarh	11
4	Tinsukia College, Tinsukia	12
5	Silapathar College, Dhemaji	11
6	Dibrugarh University	89
	Total	150

#### **Composition of participants**

Number	Composition of participants	Number
1	Teachers	22
2	Students	128
3	Total	150



# Field Study conducted by the Department of Statistics, Dibrugarh University at Khowang



A Field Study was conducted by the M.Sc. 4<sup>th</sup> semester students of Department of Statistics, Dibrugarh University on 16 May 2023 at Rangchali village, Khuwang, Dibrugarh. The said study was coordinated by Dr. D. Das and Dr. K. K. Mahanta, Assistant Professors of the Department of Statistics, Dibrugarh University. The primary objective of the study was to conduct a socio-economic household survey in the village and gather data for statistical analysis and accordingly a systematic survey was conducted in Rangchali village. Additionally, the students were given a tour of the Khowang Tea Estate Factory by Mr. Apurba Cutia, General Manager of the Tea Estate and Mr. Ashim Diganta Chaliha, Assistant Manager of the Tea Estate where they observed the tea production process. The students interacted with the workers and management to gain insights into the tea production industry and its impact on the local economy. After that, the students visited the historic Maidam of Dakharath Bahikhuwa Barphukan and Yule Heritage Bungalow, a prominent historical site in that region which was guided by some local youths who are also the members of the Ranghcali Maidam Development Committee led by Mr. Simanta Gogoi and the Welfare Officer, Mr. Rabishankar Barua of the Tea Estate.

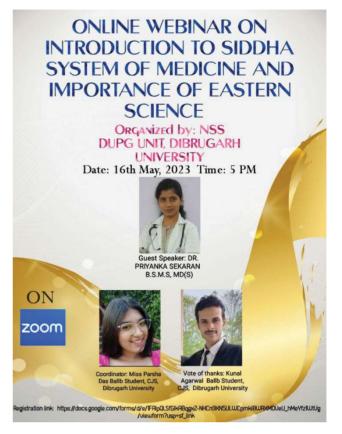


### Talk Programme on Mindset held in Nalinibala Devi Chatri Nivas

Talinibala Devi Chatri Nivas, Dibrugarh N University organized a Talk programme on Mindset delivered by Dr. Pranjal Buragohain, Assistant Professor of the Dept. of Education, DibrugarhUniversityon19May2023ontheoccasion of its Parting Social 2023. In his deliberation, Dr. Buragohain underlined constant effort and positive mentality as the pillars of success. On the very occasion, Sampreeti, the first issue of the Annual Magazine of Nalinibala Devi Chatri Nivas was released. Moreover, the awards of the Article Writing and Poem Translation Competitions which were organized on the occasion of the Birth Anniversary of literature Nalinibala Devi were distributed following the recitation of the selected translated poems by the winners.

### **NSS PG Unit, DU organized an Online webinar on Introduction** to Siddha System of Medicine and **Importance of Eastern Science**

**T**he Volunteers of NSSPGUnit Dibrugarh University I organized an Online webinar on Introduction to Siddha System of Medicine and Importance of Eastern Science on 16 May 2023. Dr. Priyanka Sekaran B.S.M.S, MD(S), a devoted Siddha physician and an Ayush Excellence Award winner acted as resource person in the workshop. She emphasized on historical background of Siddha System of medicine to importance of Siddha System of medicine in dealing with modern severe diseases like Covid 19 and Cancer. The talk was centered aroundhow North East India can be benefited by Siddha and the role of NSS Volunteers in popularizing the concept among the peoples. Approximately 50 participants were in the webinar. Dr. Amar Upadhyaya, Programme Officer, NSS PG Unit, Dibrugarh University was also present in the programme. The programme was led by Kunal Agarwal and Parsha Das, active volunteers of NSS PG Unit.



## **Subsurface Trap Identification, Well Log Interpretation and Well Log Correlation**

epartment of Applied Geology, Dibrugarh University organized a hands-on training workshop on oil and gas Subsurface Trap Identification, Well Log Interpretation and Well Log Correlation on 22nd and 23rd May 2023 in collaboration with Oil India Limited, Duliajan amongst the students of M.Sc. Applied Geology and M.Sc. Tech Applied Geophysics in the Department of Applied Geology Mr. Bhabagrahi Sahu and Mr Saikat Banerjee, Superintending Geologist, Petrophysics Group, Geology and Reservoir Section of Oil India Limited conducted the workshop as Resource Person. Mr. Sahu, who is a M.Sc. Tech Geology from Indian School of Mines, Dhanbad, joined Oil India Limited in 2016. Mr. Saikat Banerjee, who is a graduate from Presidency College, Kolkata and M.Sc. in Geology from Indian Institute of Technology, Bombay joined Oil India Limited in 2017 and have been presently working in petrophysics



group.

On the first day 22nd May Dr Diganta Bhuyan, HoD. Department of Applied Geology, Dibrugarh University extended welcome to the Resource Persons Mr. Bhabagrahi Sahu and Mr.



Saikat Banerjee from Oil India limited and the participants. In total 50 students participated in the workshop. Mr. Sahu initiated the workshop with a lecture and slide presentation on the different types of oil and gas entrapment and their identification in the subsurface citing examples from upper Assam Basin in the pre lunch session. In the post lunch session students were provided with practical problems for identification of oil and gas traps Both the resource persons shared their experiences with the students and helped them in solving the problems with utmost care till 6PM in the evening. Dr. Devojit Bezbarua spoke few words sharing his own experiences. As a token of love and gratitude Mr. Anirban Pathak and Mr. Himangshu Bora felicitated both the resource persons with fulam gamocha. On behalf of the participants and the department Prof. Kalpana Deka Kalita proposed the vote of thanks

On the second day 23<sup>rd</sup> May, Mr. Saikat Banerjee initiated the pre lunch session with

the lecture on well log interpretation and well log correlation 111 slide presentation describing different types of well logs and the processes of identification of lithology. porosity, permeability, density and other aspects from well logs. Mr. Banerjee explained about the well log correlation in details. In the post lunch Mr. Banerjee trained the participants to interpret well logs and their correlation from exercises and logs till 7PM in the evening. Students expressed feedback with highest satisfaction.

At the end Prof Kalpana Deka Kalita of the Department of Applied Geology extended heartiest thanks and gratitude to Mr. Bhabagrahi Sahu and Mr. Saikat Banerjee for rendering hand on training to the students with dedication that benefited them to a extent. greater Prof. Kalita also extended thanks to Mr. Trailokya Borgohain Chief General Manager, Geology Reservoir and section and Oil India Limited for sharing two resource persons for conducting the workshop successfully. **Centre for Studies in Physical Education and** Sports, D.U. organized an Interactive Workshop on **Life Skill and Motivation** 



Pentre for Studies in Physical Education and Sports, Dibrugarh University organized Azadi Ka Amrit Mahatsov an Interactive Workshop on Life Skill and Motivation today on 24.05.2023.

As a part of NCTE Celebration of Azadi Ka Amrit Mahatsov a lecture was organized an Interactive Workshop on Life Skill and Motivation on 24.05.2023 at 3.30 pm. at CSPES DU premises. Mr. Pransu Raj Kaushik, Assistant Professor, Centre for Management Studies, Dibrugarh University delivered the talk on the theme. During the workshop a healthy fruitful and very informative discussion on various life skills, preparation for interview, personality and ways of motivation took place. All the students and faculty members of CSPES DU (140) participated in the workshop. The session was very impressive and impactful.



**FIPI D.U. Student Chapter** in collaboration with SPE **DU SC celebrates World Environment Day, 2023** 



 $F^{\mathrm{IPI}}_{\mathrm{collaboration}}$  University Student Chapter in Collaboration with SPE Dibrugarh University Student Chapter conducted a plantation drive at Kumaranichiga Girls Primary School and Department of Petroleum Technology, Dibrugarh University on the occasion of World Environment Day themed as 'Beat Plastic Pollution'. The event was attended by FIPI & SPE Core Committee members in presence of school authority and Government of Assam officials.

The event at Department of Petroleum Technology was presided by Dr. (Mrs.) Subrata Borgohain Gogoi, HoD, Dr. Pradip Borgohain, Dr. Ranjan Phukan, Dr. Borkha Mech and Dr. Himanta Borgohain, professors of the department. The student fraternity were encouraged to promote sustainable development. The focus and aim of the programme was planned and briefed by Dr. Borkha Mech, Faculty Advisor of FIPI D.U. Student Chapter.



# World Environment Day celebrated by Centre for Studies in Geography



On 23<sup>rd</sup> May, the students of the Centre for Studies in Geography, Dibrugarh University celebrated World Environment Day with great enthusiasm and dedication. The event aimed to raise awareness about the importance of environmental conservation and to encourage sustainable practices among the younger generation. The students organized a plantation drive and conducted an awareness program at Borpothar Girls M.E. School, leaving a positive impact on both the environment and the students.

### **Plantation Drive**

The students actively participated in a plantation drive, recognizing the crucial role of trees in mitigating climate change and improving air quality. They selected a suitable area within the school premises for planting a variety of indigenous saplings. With careful planning and guidance, the students ensured that the selected species were well-suited to the local environment and would thrive in the long run.

The students divided themselves into small groups, each responsible for planting and nurturing a set of saplings. They showcased their knowledge

of tree care techniques, ensuring the saplings were planted correctly and received adequate water and care. This hands-on activity not only contributed to the immediate beautification of the school but also instilled a sense of responsibility and connection with nature among the students.

### **Awareness Programme**

Alongside the plantation drive, the students organized an awareness program to educate their peers and younger students about the importance of environmental conservation. They prepared informative presentations, interactive sessions, and engaging activities to capture the attention of the audience and convey their message effectively.

The awareness program covered various environmental topics, including climate change, pollution, waste management, and the importance of biodiversity. The students highlighted the urgent need for sustainable practices, such as reducing plastic usage, conserving water, and adopting renewable energy sources. They also discussed the role of individual actions in creating a significant impact on the environment and emphasized the collective responsibility to preserve our planet for



future generations.

#### ImpactandConclusion:

The celebration of World Environment Day by the students of the Centre for Studies in Geography at Dibrugarh University left a lasting impact on both the participating students and the nearby school community. The plantation drive contributed to the greening of the school premises, enhancing its aesthetic appeal and providing a conducive environment. In conclusion, the celebration of World Environment Day by the students of the Centre for Studies in Geography at Dibrugarh University through a plantation drive and awareness program exemplifies their passion for environmental conservation. Their actions not only beautified the school premises but also educated and inspired their peers to embrace sustainable practices. Such initiatives are vital in fostering a sense of responsibility and ensuring a better, greener world for generations to come.

## Discussion on nature writings and its role in nature conservation held at Centre for Social Work Studies

 ${f T}$  he discussion was graced by Sri. Soumyadeep Datta, Director – Nature's Beckon as the invited speaker. Prof. Nitul Kumar Gogoi, Chairperson – Centre for Social Work Studies DU, welcomed Sri. Datta to this discussion. He shared his words of encouragement for the progressive leadership shown by Nature's Beckon in bringing social change in Assam through biodiversity conservation. Dr. Monuj Dutta, Assistant Professor spoke about his experience in leading the MSW 4th Semester students for a 5 days Nature Orientation and Social Responsibility Camp at Chakrashila Wild Life Sanctuary which was organised by the Centre for Social Work Studies in collaboration with Nature's Beckon from 14/02/2023 to 18/02/2023. He shared about the unique learning experience gained in this camp.Sri. Soumyadeep Datta spoke at length about nature writings, a new age genre of modern literature which typically refers to writings and work of literature (fiction, non-fiction) that inspires feelings and motivation of nature-conservation in the



reader's mind. He discussed the growth of naturewritings in Assam, he called nature-writings as purposeful literature which is based on the selfless motivation of human mind towards nature conservation. He cited the important role played by nature-writings as an effective tool in spreading the green movement amongst the people of Assam. He spoke about important contributions which led the parallel nature-writings movement along with biodiversity conservation in Assam. He encouraged the students to participate in the nature writings movement of Assam, and urged the students to be empowered green leaders of India. The discussion was hosted by Smt. Antara Hazarika, a student of MSW 4th Semester, Sri, Ikramul Hussain, a student of MSW 4th Semester presented a discussion about the book, 'AranyatEkhojDokhoj', written by Sri. Soumyadeep Datta. He beautifully connected everyone with the thrill of each forest tale included in this rare collection of forest-based stories from NE India. Smt. Rittika Bhuyan, a student of MSW 4th Semester presented a discussion on the book, ' UtbhaxitoMayabon', written by Sri. Soumyadeep Datta. She spoke about the lucid, poetic narration of the author about the forests captured in his powerful writings of this book. A masterpiece of Assamese literature, this book provides an ethereal experience to the readers, an unputdownable



page turner. Smt. Priyanki Borah shared her camp experiences with everyone. She spoke about the beautiful opportunity to learn in nature's own Universiry. She spoke about the effectiveness of the learning experience in such natural environment where they had the opportunity to learn alot about themselves, their inner self apart from gaining many first time experiences and unforgetable memories. The discussion was followed by distribution of certificates for the participants of the Chakrashila Nature Camp. The event was attended by the faculty members and the MSW students of the Centre of Social Works Studies, Dibrugarh University.

### NSS PG Unit and Dept of Education, DU inaugurated the Garden of Local fruit "Orchard" on World Environment Day 2023



The volunteers of NSS PG Unit and the students of Department of Education celebrated World Environment Day 2023 at Department of Education,

DU. The Local fruit Garden "Orchard" being developed jointly by NSS PG Unit and Department of Education since 2021-22 was inaugurated on 5 June 2023. The programme was attended by Prof. M. Hazarika, Former Dean, Faculty of Education, DU, Prof. Neeta Kalita Baruah, Dean, Faculty of Education, DU, Prof. P K Gogoi, Department of Education, DU, Prof. M. Gogoi, Department of Education, DU, Prof. DevidKardong, Programme Coordinator, NSS Cell, DU and other faculty members of the University. The garden was initiated with a financial support of NSS Cell, Dibrugarh University. Around 100 saplings of local fruit trees were planted and taken care during last two years. The initiative was taken specially with the objective to preserve the endangered species of local fruit trees. The B.Ed students of Department of Education maintained the garden as a part of their work-experience activities for the session January to July 2023. The whole initiative was taken under the guidance of Dr. Amar Upadhyaya, Programme Officer, NSS PG Unit, Dibrugarh University.

## Workshop on Employment Enhancement Techniques

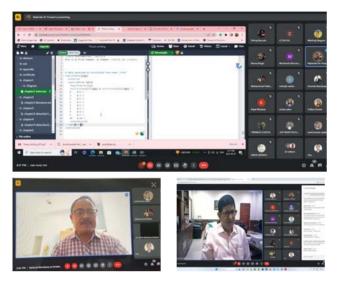
 $\operatorname{A}$  t the core of every successful candidate in Aany employment situation, lies robust and technical employment expertise. The Centre for Social Work Studies, Dibrugarh University in collaboration with Skillfinity, Guwahati, responded to the call by organizing a One day workshop on Employment Enhancement





Techniques 8 June 2023. The workshop was meant to accoutre the MSW 4th-semester students with pertinent employment skills and to prepare them for the job market. The resource person for this workshop, Mr Anjan Chowdhury, is an illustrious social skills trainer and the founder of Skillfinity, Guwahati.

## Centre for Computer Science and Applications, D.U. organizes a One Week National Workshop on Academic Writing Using LaTeX in online mode



In a bid to enhance the academic writing skills of researchers, scholars, and students across India, a one-week online national workshop on Academic Writing Using LaTeX was conducted from June 1 to June 7, 2023, by the Centre for Computer Science and Applications, Dibrugarh University. The workshop, attended by 70 participants from various states of India, proved to be a significant platform for learning and sharing knowledge about LaTeX, a typesetting system widely used in scientific and technical documents. The inaugural ceremony of the workshop was graced by Prof. Dipak Chetia, Dean of Research and Development, at Dibrugarh University. Prof. Chetia highlighted the importance of academic writing and emphasized the role of LaTeX in producing high-quality research papers, theses, and dissertations. His insightful speech motivated the participants to make the most of the workshop and enhance their academic writing skills. Over the course of the week, the participants delved into various aspects of LaTeX, including document structure, formatting, mathematical equations, tables, figures, and citations. The sessions were conducted by esteemed resource persons from two esteemed institutions. Vellore Institute of Technology (VIT) and Dibrugarh University. The resource persons, experts in the field, provided valuable insights, practical demonstrations, and hands-on exercises to help the participants understand and apply LaTeX effectively in their academic work. The valedictory note was delivered by the Hon'ble Vice-Chancellor of Dibrugarh University Prof. Jiten Hazarika, who commended the participants for their enthusiasm and dedication to improving their academic writing skills. The Vice-Chancellor emphasized the importance of effective communication and scholarly writing in academic pursuits and encouraged the participants to continue honing their skills beyond the workshop. The workshop concluded on a high note, with participants expressing their satisfaction with the knowledge gained and the interactive nature of the sessions. The participants also expressed their gratitude to the coordinators of the event for their exceptional coordination and the enriching learning environment created throughout the workshop. The organizers of the event Dr. Rizwan Rehman and Dr. Pranjal Kumar Bora extended their heartfelt gratitude to Hon'ble Vice-Chancellor Prof. Jiten Hazarika, Prof. Dipak Chetia, to the esteemed resource persons, to all the participants, and to everyone involved in making this national workshop a resounding success.

## A Field Visit to Dihing Patkai National Park by the Centre for Social Work Studies

An exploratory trip to DehingPatkai National Park, located in the Dibrugarh and Tinsukia district of Assam was organized on 8.6.2023 along with MSW IV Semester students under the guidance of Sri. Soumyadeep Datta, Director – Nature's Beckon, Dr Monuj Dutta, Assistant Professor and Ms Bristi Borgohain, Assistant Professor Centre for Social work Studies, Dibrugarh University.



Sri Somyadeep Dutta took initiative to create awareness about the species, its pollination as well as significance of rainforest in detail. Sri. Dutta explained the significance of rainforest as the ongoing osmosis process occurs at different layers. Nature's Beckon applauded Centre for Social work for connecting wildlife lovers with the essence of responsible ecotourism and elucidating the role of eco-tourists in contributing to the cause of biodiversity conservation. Nature's Backonalso eagerly look forward for a purposeful journey ahead in collaboration with Centre for Social work Studies, Dibrugarh University.

## NSS PG Unit celebrated International Yoga Day 2023



NSS PG Unit in collaboration with NSS Cell Dibrugarh University celebrated International Yoga Day at Department of Education, Dibrugarh University on 21<sup>st</sup> June 2023. Around 40 volunteers of NSSPG Unit, Dibrugarh University participated

in this celebration by performing yoga and meditation. Neha Kumari, NSS Volunteer of the Unit and also a National Level Yoga Performer acted as expert in the Yoga demonstration. The Program was coordinated by Kaustav Baruah, Deepjyoti Khargaria and Abnish Saha,NSS Volunteers of NSS PG Unit under the guidance of Programme Officer Dr Amar Upadhyaya, NSS PG Unit, Dibrugarh University.





## Samannay – the CMSDU Alumni Association institutes Endowment for CMSDU Library

Camannay-the CMSDU Alumni Association in a **O**pioneering move has instituted an Endowment for the Library of CMSDU. The Library of CMSDU is called the Learning and Information Resources' Unit (LIRU) and the endowment has been named as the "Samannay Endowment Fund for LIRU, CMSDU". The Memorandum of Understanding (MoU) to this effect was signed on June 20, 2023. The Endowment is worth ₹ 1,50,000/- (Rupees One Lakh Fifty Thousand) only. The yearly interests on this amount will be spent on buying books for LIRU. The Endowment was instituted as per a decision of the Association in its Annual General Meeting held on November 6, 2022. The MoU was signed by Dr. Paramananda Sonowal, Registrari/c, Dibrugarh University and Dr. Himadri Barman, General Secretary, Samannay in presence of the Hon'ble Vice Chancellor, Dibrugarh University, Prof. Jiten Hazarika and the Chairperson of CMSDU, Prof. Pratim Barua. Other faculty members and alumni were also present along with Prof. Neeta Kalita Barua, President, Dibrugarh



University Alumni Association. Samannay is registered under the Societies Registration Act XXI of 1860. Samannay was formed in 2006 and it has been regularly organizing the Alumni Meet besides hosting other events in collaboration with the Centre. It also brings out an annual alumni magazine called Exposé. The association with its own Web Portal (<u>https://samannay.net</u>) is trying not only to keep the alumni of the Centre in touch with each other but also doing its bit to help the Centre to be in a path of growth and development. It is worth mentioning that as on the last week of June 2023, Samannay has 710 life members which is more than 45% of the total alumni count of the Centre standing at 1575.

# **National Statistics Day-2023** celebrated at Dibrugarh University

n 29<sup>th</sup> June, 2023 Department of Statistics, Dibrugarh University and National Sample Survey Office (FOD), Regional office, Dibrugarh jointly organised the "National Statistics Day-2023" on the occasion of 130<sup>th</sup> Birth anniversary of father of Indian Statistics "Prof. Prasanta Chandra Mahalanobis" at Indira Miri Conference hall. Dr. M. P. Barman, HoD, Department of Statistics delivered the welcome speech and the Vice- chancellor of Dibrugarh University Prof. J Hazarika Inaugurated the event. Prof. D. Chetia, Dean Research and Development, Prof. S. C. Kakaty, Dean Faculty of Science and Engineering, Prof. S. Borkotoky, Dean Student Affairs, Dibrugarh University, Prof. Bipin Gogoi, senior Professor, Department of Statistics, Mr. Subrata Das, Assistant Director, NSO(FOD)RO, Dibrugarh present as a guest of honour in the event and shared their valuable thoughts. The prizes of a state level online essay writing competition organized by the Department of Statistics, Dibrugarh University were also distributed in the event. The 1<sup>st</sup> position was secured by Mr. Sahil Ansari, student of DHSK College, Dibrugarh, 2<sup>nd</sup> position was secured by MrSubhranhshu Nath, student of Cashar College, Silchar and 3rd position was secured by MsJyotimoni Sahu, Student of department of statistics, Dibrugarh University. After the inaugural program A talk on P.C Mahalanobis was delivered by Prof. J. Hazarika, honourable Vicechancellor of Dibrugarh University and A talk on



the importance of the subject Statistics and its future scope was delivered by Dr. K.K. Mahanta and Dr. K. Goswami. A total of 80 students of class IX and X from Dibrugarh University models School along with Mr. Dilip Gohain, senior faculty, Dibrugarh University model school participated in the event. Faculty members from various departments and centres for studies of Dibrugarh University, Members from NSO(FOD) RO, Dibrugarh, Faculty members, Students and Research scholars of Department of Statistics, Dibrugarh University were also present in the event. Positive feedback from the participants brought the workshop to a successful conclusion.



## Programme in memory of Professor Aparna Dutt Mahanta

The UGC Centre for Women's Studies of Dibrugarh University (DU) organized a programme 'Celebrating Professor Aparna Dutt Mahanta' to commemorate the life and works of the noted feminist scholar and activist and the founder director of the Centre for Women's Studies, Dibrugarh University. It was organized in collaboration with the family of late Professor (Rtd.) Aparna Dutt Mahanta on January 17, 2023. The event was marked by the presentation of two lectures by noted academician Dr Sandhya Devi (former Vice-Principal of Manohari Devi Kanoi Girls' College, Dibrugarh) and academician and



literary critic Arindum Borkotoky (Associate Professor, Department of English, Anandaram Dhekial Phukan College, Nagaon). It was attended by Vice Chancellor, Jiten Hazarika of Dibrugarh University, retired and present faculty members and officers of the university.

### Panel Discussion on 'Women and Girls in Science: Thoughts and Experiences'

The UGC Centre for Women's Studies, Dibrugarh University organised a Panel Discussion on 'Women and Girls in Science: Thoughts and Experiences' to commemorate the 8th International Day of Women & Girls in Science, on 10 February 2023 at 2:30 p.m. in the conference Hall, UGC Centre for Women's Studies, Dibrugarh university. Dr. Bijoylakshmi Pathak, Obstetrics and Gynaecology Specialist, Dibrugarh, Dr. Kalpana Deka Kalita, Professor, Department of Applied Geology, Dibrugarh University and Dr. Binita Pathak, Assistant Professor, Department of Physics, Dibrugarh University participated as panelists and the discussion was moderated by Dr. Nasmeem F. Akhtar, Director i/c, UGC Centre for Women's Studies, Dibrugarh University.





The UGC Centre for Women's Studies, Dibrugarh University organised the following events to observe the International Women's Day 2023 from 1<sup>st</sup> March-8<sup>th</sup> March, 2023 as per the UGC directives circulated vide letter D.O.No.2-712023 (CPP-II) dated 1<sup>st</sup> February,2023:

A talk on "Health, Fitness, and Wellness through Physiotherapy: In Everyday Lives of Women" by Dr. Chayarani Bora (PT) on 1<sup>st</sup> March, 2023

Open Mic and Dance Competitions on various gender issues among students on 2<sup>nd</sup> March, 2023

A talk on "Women and Health: Common Issues and Concerns" by Dr. Mriganka Baruah on 3<sup>rd</sup> March, 2023

Online session on "Women, Work, & Life: The Digital Era" by Kamalika Deka, Head- HR & Administration in Hisense India, on March 4, 2023.

Online session on "Digital space and genderbased cybercrime" by Dr. Pooja Chetry, Assistant Professor, Centre for Women's Studies, Cotton University on March 5, 2023.

A programme was organised jointly organised by the UGC Centre for Women's Studies, Dibrugarh University and All India Radio, Dibrugarh on 6 March 2023 which was later broadcasted by All India Radio, Dibrugarh.

Online session on "Gender and digital inclusivity/exclusivity" by Dr. Simashree Bora, Assistant Professor, Department of Sociology, Cotton University on March 7, 2023.

Online Session on "Women in STEM- move towards embracing Equity" by Asmita, Mahanta, Mining Professional Perth, Australia on March 8, 2023



# Workshop on REST API

Centre for Computer Science and Application organized a Workshop on REST API and its Applications under the banner of Anazori 2022 on 1/6/2022. Surajit Phukon, Scientist B and Promod Nath from Scientist C NIC, Dibrugarh were the resource person. More than 60 participants participated in the workshop. It was a one day introductory session on the topic of Application Programming Interface.

## Lecture Session on Introduction to Disaster Management and Sustainable Risk Management



Alecture session on Introduction to Disaster Management and Sustainable Risk Management was held at the Indira Miri Conference Hall, Dibrugarh University on April 24, 2023 from 11 am to 2.00 pm. The guest speaker was Prof. Ashutosh Mohanty from the Odisha Open University, Odisha. The program was organized by the Centre for Studies in Geography, Dibrugarh University, and was attended by 70 students and



five faculty members along with the chairperson Prof. Tapos Kr. Goswami.

Dr. Shukla Acharjee, the convenor of the program introduced the guest speaker and highlighted his achievements and contributions in the field of disaster management. The significance of the lecture was discussed by Arpana Handique, who stressed the importance of sustainable risk management in today's world.

Prof. Ashutosh Mohanty then delivered his speech which was divided into two parts covering three important topics: Introduction to hazards and their underlying concepts, Sustainable Disaster Risk Management, and the Global target of the Sendai Framework. He provided insightful examples and case studies to help the audience better understand the concepts.

The lecture was followed by an interactive session where students and teachers had the opportunity to ask questions and clarify their doubts. The session was moderated by Dr. Chandra Kumar Dutta, DiramBori, and Preeti Barsha Borah.

The program also included the inauguration of an edited book entitled **"Landuse Landcover** 



**Change: A North-eastern Perspective."** The book was released by the guest speaker, Prof. Ashutosh Mohanty, and received positive feedback from the audience.

Overall, the lecture session was informative and provided valuable insights into the field of disaster management and sustainable risk management. The interactive session also helped students and teachers better understand the concepts discussed during the lecture. The program ended with a vote of thanks by Preeti Barsha Bora.

Water is the elixir of life. From drinking to cleaning and many other things, life cannot sustain without it. While many people are privileged to have running water 24×7, there is a

huge population around the globe that doesn't have access to any amount of water.

To highlight the importance of water and raise awareness about the global water crisis, World Water Day is celebrated every year on 22<sup>nd</sup> of March. A better future cannot be observed without the availability of clean water and the awareness is mostly the generation needs. Keeping in mind the theme of this year **"Accelerating the change to solve the water and sanitation crisis"** The World Water Day was celebrated in Centre for Studies in Geography, Dibrugarh University by the Students and the Faculty members.

To commemorate the occasion, an essay contest and an Extempore speech contest were conducted. The competitions started at 11.30 and continued till 1.30 pm. Altogether, 81 students took part in the programs, of whom 30 engaged in the extempore speech competition and 75 in the essay competition.

The programme helped in imparting awareness among the students and all the stakeholders of the centre in the importance of Water Conservation.

### **Department of Anthropology observed World Anthropology Day: 2023**



Department of Anthropology, he Dibrugarh University observed the World Anthropology Day 2023 in the conference hall of the Department on February 16th 2023. Three categories of Theme based competitions were organized among the PG students and Research Scholars of the Department. The PG students participated in the Logo Design and Short write-up competitions whereas the Research Scholars participated in the Photo Essay competition. The winners of each category competitions were awarded a certificate of appreciation and a gift.





### Department of Anthropology conducted Ten Days Ethnographic Fieldwork among the Sonowal Kacharis of Sarudhadum village, Dist. Tinsukia

The Department of Anthropology carried out an ethnographic fieldwork among the Sonowal Kachari population of Sarudhadum village of Talap, District Tinsukia, Assam, from 9<sup>th</sup> March to 18<sup>th</sup> March, 2023. This fieldwork was a part of the curriculum of the second semester students of the Department (Paper ANT: 20302, Ethnographic Fieldwork). The team consisted of 27 students along with Dr. Shyamalee Gogoi & Dr. G. Kanato Chophy, Assistant Professors; Dr. Monimugdha Bhuyan, Research Assistant and Mr. Rana Pratap Dutta, Photographer cum Cartographer of the Department of Anthropology, Dibrugarh University. Prior to the fieldwork, a pilot survey was conducted on 28<sup>th</sup> February and necessary arrangements for setting up the field camp were made. During the fieldwork the students collected demographic data of the village and each students individually focused on collecting data on specific topics they were allotted. The students prepared their own field reports on 27 different topics based on the socio-cultural aspects of the Sonowal Kachari population of the village which were evaluated successfully.

## Estimation of Haemoglobin Level to Identify the Prevalence and Severity of Anaemia among the Adolescent School Children of Dibrugarh University Model School, Dibrugarh

The Department of Anthropology, Dibrugarh University conducted an outreach activity on 'Estimation of Haemoglobin Level to Identify the Prevalence and Severity of Anaemia among the Adolescent School Children of Dibrugarh University Model School, Dibrugarh', on 26th May, 2023. A total of 32 adolescent boys and girls studying in 8th and 9th standards participated in the activity voluntarily. The activity was conducted with the help of research scholar volunteers, laboratory assistant, teachers of the Department and support from the staff of Dibrugarh University Health Centre





with prior approval from the Ethical Committee for Biomedical and Health Research involving Human Participants, Dibrugarh University, Assam (ECBHR). The programme was initiated with a demonstration and awareness talk on the significance of haemoglobin level in the body, its estimation and assessments of nutritional status by the team members and the consequences of severity of anaemia during adolescence stage. The findings reported that of the 17 girl participants, 29.41 percent were found to be mild anaemic, one was reported to be moderately anaemic and the rest 64.71 percent were reported to be normal with respect to haemoglobin level. Most of these female participants were found to be of normal weight (76.47%), one girl was found to be underweight with BMI range falling in undernutrition

category and she was reported to be severely anaemic. The weight of this severely anaemic girl was found to be below 3<sup>rd</sup> percentile. Three girls (17.65%) were overweight and one of these girls was also moderate anaemic. Of the 15 number of boy participants, four were observed to be mild anaemic with no instances of moderate and severe anaemic boy participants, rest 73.33 percent were reported to be normal with respect to haemoglobin level.However, it is pertinent to note 5 boys (33.33%) were reported to be undernourished (underweight) and one of them is also reported to be mild anaemic and rest 66.67 percent were reported to be normal weight and under normal BMI range. More number of overweight girls was evident compared to boy participants. Overall, the nutritional status was found to be satisfactory though instances of mild anaemic participants were observed in the group.

The participants interacted and shared their feelings with the Head, Department of Anthropology, Prof. Nitul Kumar Gogoi and also with the team. The team briefed the participants to add iron-rich foods and citrus fruits in their daily diets that are easily available and to increase physical activity for proper absorption of food ingested. As the adolescents are at increased iron requirements because of, erratic eating habits, dislike for foods which are rich in iron and regular menstrual loss (in case of females), therefore, the participants were advised to take the nutritious home-made foods and to avoid ready to eat and packaged foods which are extremely harmful but readily available now-a-days for tiffin purposes.



# **National Science Day Observed**

The Department of Chemistry organized **National Science Day** in Collaboration with DURSA on 28<sup>th</sup> Feb, 2023. Dr. Anil Kumar, J.C. Bose National Fellow, Scientist, CSIR-NCLPune was the Chief Guest on that occasion. Moreover, Prof. Petr. Spatenka from the Czech Republic also delivered his talk.

# Science Academies' Lecture Workshop

The Department of Chemistry organized **Science Academies' Lecture Workshop on** "Fundamentals of Chemistry" from 28-04-2023 to 29-08-2023. The three academy bodies-the Indian Academy of Sciences, Bengaluru, the Indian National Science Academy, New Delhi, and the National Academy of Sciences, Prayagraj, had sponsored the workshop.

### A lecture programme on the topic "Bhakti-Geet tradition of medieval Assam with special reference to Shri Shri Aniruddhadeva"



n 10<sup>th</sup> May, 2023 a lecture programme was organized by the Shri Shri Aniruddhadeva Chair, Department of History, Dibrugarh University on the topic "Bhakti-Geet tradition of medieval Assam with special reference to Shri Shri Aniruddhadeva." The chief guest as well as speaker of the lecture programme was Smt. Tarali Sharma, the renowed singer of Assam. The occasion was graced by other eminent personalities such as Dr. Jiten Hazarika, Vice Chancellor of Dibrugarh University, Dr. Nirode Boruah, Vice Chancellor of Majuli Cultural University, Dr. Dambarudhar Nath, Vice Chancellor of Auniati University, Dr. Ashok Bhattacharya, Director of Agricultural University, Mukunda Dev Goswami, Satradhikar of Dinoy Satra etc . Also delegates from Moran-Matak community, other faculty members, Research Scholars, students from various departments attended the programme.

## Prof. Sristidhar Dutta Memorial lecture organized

**O**<sup>n 24<sup>th</sup></sup> February, 2023 Prof. Sristidhar Dutta Memorial lecture was organized by the Department of History, Dibrugarh University in collaboration with Matak Autonomous Council. The occasion was graced by other eminent personalities such as Dr. Jiten Hazarika, Vice Chancellor of University,Dr. Dibrugarh Dambarudhar Nath, Vice Chancellor of Auniati University, Dr. Deba Kumar Chakraborty, Professor, Department of Economics, Dibrugarh University . Also delegates from Moran-Matak community, other faculty members, Research Scholars, students from various departments attended the programme. Moreover, Prof. Dambarudhar Nath delivered a lecture on "Contextualizing literature and History in the making of Matak Identity."

### A four days Field Work cum Workshop

A four days Field Work cum Workshop of the students of M.A 2<sup>nd</sup> semester, 2022-23 batch along with the Research Scholars of the Department was held from 5<sup>th</sup> to 8<sup>th</sup> May,2023 at Charaideo was organised by the Siu-Ka-Pha Chair, Department of History, Dibrugarh University.

## **One Week AICTE** Training and Learning

Dr. Dhrubajyoti Neog, Assistant Professor, Department of Petroleum Technology, conducted the One Week AICTE Training and Learning (ATAL) Academy Faculty Development Programme as Coordinator on **"Management of Hydrocarbon Exploration and Production Waste"** during February 7-11, 2022, at the Department of Petroleum Technology, Dibrugarh University.

## Online Technical Presentation Program on "Well Integrity & Barrier"

**PE Dibrugarh University Student Chapter** organized an online Technical Presentation Program on **"Well Integrity & Barrier"**under the guidance of Faculty Advisor, Dr. Dhrubajyoti Neog, Assistant Professor, Department of Petroleum Technology, Dibrugarh University, and Coordinated by SPE DU SC, on April 10, 2023, in the department of Petroleum Technology. The program was inaugurated by Prof. Subrata Borgohaion Gogoi, HOD, Department of Petroleum Technology, Dibrugarh University. Resource person was Mr. Phanijyoti Sarma, Head of Operation Department, SOSCO, Oman.

# Technical presentation program on "Health, Safety, and Environment in Exploration and Production"

**PE Dibrugarh University Student Chapter** organized an offline technical presentation program on **"Health, Safety, and Environment in Exploration and Production"** under the guidance of Faculty Advisor, Dr. Dhrubajyoti Neog, Assistant Professor, Department of Petroleum Technology, Dibrugarh University, and coordinated by SPE DU SC, on May 9, 2023, in the department of Petroleum Technology. The resource person was Shri Roopam Bhagwan Thakare, DGM (HSE), presently working on monitoring and strengthening the HSE Management System in OIL and known for his successful engagement in the team for the extinguishment of major well blowouts and fires, including Dikom-15 and Baghjan 5.

# **AIFF 'E' Certificate Course organised**



Centre for Studies in Physical Education and Sports, Dibrugarh University organized AIFF 'E' Certificate Course from 24<sup>th</sup> to 27<sup>th</sup> February 2023 successfully under the aegis of All India Football Federation and in association with Assam Football Association. Total 24 candidates (male 18 and female 6) participated in the course. Mr. Chinmoy Borah, B.P.Ed, AFC 'C' license coach and AIFF 'E' certificate course instructor acted as instructor of the programme.

## International Conference on Fourth Industrial Revolution and Higher Education (FIRHE-2023)





The 1<sup>st</sup> International Conference on Fourth Industrial Revolution and Higher Education (FIRHE-2023) was successfully organized by Dibrugarh University Institute of Engineering and Technology, Dibrugarh University in collaboration with All India Council for Technical Education, Oil India Ltd, Duliajan and Brahmaputra Cracker and Polymer Ltd, Dibrugarh during 23-25 February, 2023.



### Webinar on Revolutionising AI: The impact of deep learning on the future of technology



Pentre for Computer Science and Applications, →Dibrugarh University in collaboration with Technical University Wien, Austria organised a Webinar on the topic "Revolutionising AI: The impact of deep learning on the future of technology " on 16 February 2023. Mr Mehmet Akif CIFCI a computer scientist and Researcher was the resource person for the event.



## A lecture on "Human **Resource Development** Strategies"

r. Aradhana Borthakur, Assistant Professor, CMS, Dibrugarh University delivered a lecture as a Resource Person on the topic, "Human Resource Development Strategies" in the workshop, "Short-Term Orientation Programme for Future Managers Interested in Tea Industry leading to Sustainable Development of the Industry" for the students of P.G Diploma in Tea Technology and Plantation Management by Bal Sakha, Assam in collaboration with the Centre for Tea and Agro Studies, Dibrugarh University on 13th & 14 th February 2023. Bal Sakha, Assam has been working since 2010 in different tea estates of Assam in the area of Human Resources Development.

# **Two day workshop on Scouting in Football**



Centre for he Studies in Physical Education and Sports, Dibrugarh University organized a two days workshop on Scouting in Football on 11 and 12 February, 2023. Mr. L. Kamalakanta Singh, NIS, AFC 'B' coach, AIFF Coach Educator, **IPSO Scouting Level 3** graced the occasion as Resource Person.

# A Workshop on Group Processes and Facilitation



Workshop Group Processes and on  $\mathbf{A}_{\mathrm{Facilitation}}$  was organised by the Centre for Social Work Studies, Dibrugarh University from  $9^{th}$  to  $11^{th}$  February, 2023 for the students of MSW 4<sup>th</sup> semester to help the students to learn the group processes and enhancing effective facilitation skills and techniques. The key takeaways from the workshop were enhanced active listening skills, communication skills, interpersonal skills, observation skills, analytical and problem solving, decision making in critical situation, rapport building, understanding of group dynamics, and developing synergy amongst the group to reach consensus towards shared interests and goals.

Mr Pradyut Bhattacharjee, a development professional who has been working with the rural communities in different parts of the country for last two decades was the resource person of the workshop.



## A lecture on "Effective Leadership Skills for Effective Performance"

Mr. Pransu Raj Kaushik, Assistant Professor, CMS, Dibrugarh University delivered a lecture as a Resource Person on the topic, "Effective Leadership Skills for Effective Performance" in the workshop, "Short-Term Orientation Programme for Future Managers Interested in Tea Industry leading to Sustainable Development of the Industry" for the students of P.G Diploma in Tea Technology and Plantation Management by Bal Sakha, Assam in collaboration with the Centre for Tea and Agro Studies, Dibrugarh University on 10th February 2023. Bal Sakha, Assam has been working since 2010 in different tea estates of Assam in the area of Human Resources Development.

### **Two Day Training Programme on Documentary Filmmaking**

A Two Day Training Programme on Documentary Filmmaking was organised by the Centre for Social Work Studies on 7 & 8 February, 2023 for the MSW students to drill video production skills amongst social workers to speakfor, report and communicate for their target audience. Mr Tanuj Nath, Filmmaker (Director of the Assamese film Made in Nalbari),



for their target audience. Mr Tanuj Director cum Coordinator of Educational Multimedia Research Nath, Filmmaker (Director of the Centre, DU and Assistant Professor of CSJMC, DU was the Assamese film Made in Nalbari), resource person of the training programme.

## Second Ranjit Kumar Dutta Leadership Lecture



rganized by Centre for Management Studies, Dibrugarh University, the Second Ranjit Kumar Dutta Leadership Lecture went off successfully at Dibrugarh University on March 29, 2023. The lecture was delivered by Ms. Vartika Shukla, CMD of Engineers India Limited who in her inspirational talk delved on the requirements of a successful leader. Reminiscing her own leadership journey, she in her lecture talked about achieving a balance in the life of a leader and reiterated on the importance of taking decisions, on keeping things simple and the ability to innovate on even the mundane of things. She emphasized on the need to be curious and to dream big. Earlier, while inaugurating the

lecture, Prof. Jiten Hazarika, the Vice Chancellor of Dibrugarh University thanked Ms. Shukla on accepting the invitation to deliver the lecture. During the course of his lecture, he talked about the various forms of leadership and motivated the students through tales and examples.

As part of the lecture programme, the Bhubaneswar Barman Memorial Award, 2021 was presented to Ms. Namrata Mahanta of the MBA (FT) 2019 Batch for being the topper amongst Girls in her batch which carried a trophy, a Certificate and a cheque of ₹ 10,000/-. The award was accepted by Ms. Jumi Mahanta, family member of Namrata Mahanta. The welcome address for the lecture was given by Prof. Pratim Barua, the Chairperson of Centre for Management Studies, Dibrugarh University while the Vote of Thanks was given by Mr. S K Barua, former MD of Numaligarh Refinery Limited and one of the trustees of Ranjit Kumar Dutta Memorial Lecture on Leadership.

The lecture was graced by the MD of Brahmaputra Cracker and Polymer Limited, Mr. Reep Hazarika and the MD of NRL, Mr. Bhaskar Jyoti Phukan apart from officers of EIL, BCPL and NRL, as well as teachers and students of the Centre and the University.

### Talk on "Atmospheric investigations of Clouds and Boundary Layer Characteristics using LIDAR"



r. Som Kumar Sharma, Professor and Dy. Head (Academic and Administration) in Space and Atmospheric Sciences Division of Physical Research Laboratory, Ahmedabad delivered a talk on "Atmospheric investigations of Clouds and Boundary Layer Characteristics using LIDAR" in the Department of Physics, Dibrugarh University on 17.03.2023. He visited our University to install a Ceilometer LIDAR as a part of the Indian Lidar Network program of ISRO/PRL, as part of a collaboration between Dibrugarh University and PRL, Ahmedabad. The Ceilometer LIIDAR is an addition to the Atmospheric and Climate Science Research observation at the university, and with this Coud Dynamics and various other atmospheric phenomena will be studied over this eastern part of India, by Prof. Kalyan Bhuyan and Dr. Binita Pathak.

## CMS students attended the 65<sup>th</sup> foundation day of NIPM, ASSAM CHAPTER



The students of Centre for Management Studies, DU attended the 65th foundation day of National Institute of Personnel Management-NIPM, ASSAM CHAPTER, at BCPL Lepetkata today. The RCE, Oil India Limited was the keynote speaker who spoke on Leadership issues. The Guest of honor was DC of Dibrugarh Mr. Bishwajit Pegu. The CMD , BCPL, Mr. Rip Hazarika also spoke on the occasion. Veteran Management person from North East Shri B P Bakshi also spoke on the occasion. NRL, IOCL, BVFCL, NumrupTharmal and a few other organizations also participated in the meeting. It was a good exposure for the students.

### Field visit organized by the Centre for Studies in Geography

Field trips are essential part of the curriculum and are meant to expose students to their actual and practical fields of work where they visit different areas to enhance more knowledge, where they are expected to be very observant and inquisitive and collect information which will assist in the process of learning.

One such field visit was organized by the Centre for studies in Geography, Dibrugarh university on 26th February, 2023 at BODAK-PONGGING-PASIGHAT area in East Siang district of Arunachal Pradesh. All total a team of 39 students from MA IVth Semester along with four faculty members namely, Dr. Shukla Acharjee, Dr. Chandra Kr.



Dutta, Mr. Diram Bori and Ms. Arpana Handique were present for the aforesaid field trip.

At around 6.30 am the group started their journey from the university campus and reached Bodak village at around 10 am. In Bodak area the students witnessed the local topography and observed the morphological aspect of Siang River. Later around 11 am the group visited the landslide affected areas of Pongging where the students studied about the topography, the shearing stress factors that triggers the landslide in the region. They also visited Yamme river, a tributary of Siang in Pongging and studied the existing pattern of channel flow, its course and collected sediments samples. After successful field visit the group returned back to the university campus at around 10 pm on the same day.

Since the objective of the trip was to observe and to get exposure on the topography, pattern of Landuse and landcover and river morphology of Siang, Siku and Yamne river of Arunachal Pradesh. The students of the department got a hand-in experience from the field visit which would be beneficial for their research activities and future endeavours.

### Talk on Beford's Law

**P**rof. Alex Ely Kossovesky of City University, New York delivered a talk in Department of Mathematics on Beford's Law which extremely useful and important in Forensic Data Fraud detection application. Prof. Kossovesky delivered the talk on 2 March 2023.



## An interaction session with Bibhuti Bhushan Hazarika



Mr. Bibhuti Bhushan Hazarika, a renowned figure in the cinema and literary world of Assam, visited the Centre for Studies in Journalism and Mass Communication, Dibrugarh University for an interaction session with the students on 29<sup>th</sup> April 2023.

## Bodo students celebrated Pre Rongjali Bwisagw



**B**odo students celebrated Pre Rongjali Bwisagw (Pre Rongali Bihu) on 09.04.2023 in the Department of Bodo, Dibrugarh University premises in colourful manner. On this occasion an interaction session on the role of students and academic institutions in the preservation and promotion of Bodo Traditional Cultural activities was also held.



### Angkuran -- Day Care Centre of DU celebrated pre Rongali Bihu

Angkuran -- Day Care Centre of DU celebrated pre Rongali Bihu on 12th April, 2023.The celebrations saw the toddlers dancing bihu and indulging in traditional delicacies. The parents and caretakers of the centre were also present.

# Industry-Academia Interactive Session



National Institute of Personnel he **L** Management (NIPM), in collaboration with Oil India Limited (OIL), Duliajan, organized an Industry-Academia Interactive Session focused on the theme of \*"Leadership in the Digital Era"\* on 20th May, 2023. The event provided an excellent platform for students from the Centre for Management Studies, Dibrugarh University, to gain valuable insights into this topic. Moreover, they had the opportunity to engage in meaningful discussions with esteemed HR professionals of the State

## An interactive session with Mr. Gumpe Rime





SPESDU organised an interactive session ✓ with Mr. Gumpe Rime, AIFF/AFC C LICENSE COACH Educator, AIFF/ AFC Goal Keeping Course Educator, AFC 'A' license coach, AFC Goal Keeping Level 3 Coach, FIFA Certificate in GOAL KEEPER Elite Youth and Senior Coaching, Former Indian Senior Team Goal keeper coach, Former Professional footballer played for Assam, Mahindra and Mahindra FC, Vasco SC, BMFC-Mumbai, Salgaocar FC, Mohmedan Sporting, Hindustan Aeronautics Bangalore, Indian Telephone Industries Bangalore and Lazong FC today on the 19th May 2023 in the Indira Miri Conference Hall, Dibrugarh University.

### Professor Sachidananda Mohanty delivers an Invited Talk on Recent Developments in English Studies

The Department of English, Dibrugarh University, organised an Invited Talk on "Recent Developments in English Studies" on 17.05.2023 at the Indira Miri Conference Hall. Professor Sachidananda Mohanty, Former Vice Chancellor, Central University of Orissa, Koraput, and Former Professor and Head, Department of English, University of Hyderabad delivered the Invited Talk. He underlined the various shifts in perspective associated with the reading, interpretation and reception of literature, from purely impressionistic reading, to privileging the historical sense, to debunking literary canons, to unravelling the exclusionary politics of anthologizing, to critiquing literary periodization, and ending his insightful talk by highlighting the relevance of deconstructionist thought. The talk was followed by a discussion session in which both faculty members and students participated. The Invited Talk was presided over by Professor Mridul Bordoloi, Head, Department of English, and coordinated by Dr. Anurag Bhattacharyya, Associate Professor, Department of English.

### Prof Bibhash Choudhury delivers the Second Professor Dilip Kumar Barua Memorial Lecture

The Department of English, Dibrugarh University, celebrated the Second Professor Dilip Kumar Barua Memorial Lecture on 16.05.2023. The Vice Chancellor, Professor Jiten Hazarika inaugurated the event by lightning the lamp and paying sincere homage to the memory of Late Professor Barua. The Memorial Lecture titled "Extensions of Modernism: Beyond and Back" was delivered by Invited Speaker Professor Bibhash Choudhury, Head, Department of English, Gauhati University. Professor Choudhury mapped the influence of modernism in works emerging from Latin America, the United States, Spain, in Navakanta Baruah's poetry, even finding its lineament in the poetry of the Romantic poet, John Keats. Kunteel Barua, Senior Expert, DG SCIC, European Commission, who is the eldest son of Late Professor Barua, sent a note wherein he thanked the Department of English for organising



the Memorial Lecture. Prishni Baruah and Dr. Brinda Sharma, nieces of Late Professor Barua remembered him as a person who was deeply compassionate towards all, and particularly towards those who were socially disadvantaged. Dr. Ranjan Bhattacharyya, Associate Professor in Assamese, DCB Girl's College, Jorhat, who has compiled Professor Barua's collected works, thanked the Department of English for naming the Department Library as Professor Dilip Kumar Barua Book Corner. It needs to be mentioned that Professor Barua wished to donate his large collection of books to the Department of English Library, and his family members contributed the entire collection after his passing. Professor Mridul Bordoloi, Head, Department of English, chaired the session and presented a biographical note on Professor Barua for the benefit of the students. The event was coordinated by Dr. Anurag Bhattacharyya, Associate Professor, and was anchored by Dr. Ritushmita Sharma, Assistant Professor, Department of English. The event was attended by faculty members of various departments and centers, family members of Late Professor Barua, and students of various departments and centers.

# Talk on 'Is Sustainable Development a mirage that we are chasing?'



**P**rof. Bhupendra Nath Goswami, eminent meteorologist and climatologist, delivered the first Academic Lecture 2023 organized by the Dibrugarh University Teachers' Association on 23.06.23 on 'Is Sustainable Development a mirage that we are chasing?'. It was well- attended and was followed by a fruitful interactive session.

# The seven day training programme on Water

The seven day training programme on Water was jointly organized by the Centre for Social Work Studies (CSWS) and North-East NE India Water Talks (NEIWT) from 19-06-23 to 25-06-2023. The seven days training programme on water was inaugurated by the Vice-Chancellor of Dibrugarh University Professor Jiten Hazarika, at Indira Miri Conference Hall, Dibrugarh University. Professor Hazarika thanked North-East NE India Water Talks (NEIWT) and the Centre for Social Work Studies (CSWS) for showing their responsibility for the society by organizing the programme on water. He expects such a move from both the institution/organisation/platform in the near future as well. He also released a book, "The Compendium of Water Stories from North East India" jointly edited by K. K. Chatradhara and S K Chakraborty. The book contains a total of thirty water stories from the North East along with information on water for each North eastern state. The book published by North-East India Water Talks and supported by North East Affected Area Development Society and Henry Boil Stiftung



Delhi Regional office. Professor Nitul Kumar Gogoi, Chairman, Centre for Social Work Studies delivered the welcome address. Speaking as chief speaker, river expert Professor Jogendra Nath Sharma spoke on "Morphology of the Brahmaputra River system and related disaster". Eminent social worker Rabindra Nath, who was also present as a resource person, spoke about what water is for us, and the role of social workers in water-related work. Assistant Professor Ansai Bathou Basumatary offered the vote of thanks. The inaugural session of the workshop was facilitated by Ranjita Bania. Apart from R. V. C. Director Luit Goswami, Assistant Professor Binita Pathak and Dr. Kaustubh Kumar Deka from the University, more than 50 participants were present in the first day of the programme. Manoj Dutta and Keshoba Krishna Chatradhara, the conveners of the programme, sought everyone's support and cooperation to make the seven-days workshop a grand success.

### A One-Day Inception Workshop on Community Library

A One-Day Inception Workshop on Community Library was held on 17/06/2023 at Vishranta, Dibrugarh University. It was jointly organised by the Centre for Social Work Studies, Dibrugarh University, Free Libraries Network-India & South Asia (FLN) and Akam Foundation and supported by Save the Children (Bal Raksha Bharat). It provided an opportunity to the community librarians working in different parts of the state, Civil Society Organisations, school teachers and MSW students of Dibrugarh University to come



together, learn, exchange of ideas and experiences, expand the network to strengthen the free library movement in this region towards composite and holistic learning, accessible to all irrespective of caste, creed, religion, gender as well as Children with the idea of Open Shelving of books.

# Talk on 'Unlocking the power of the mind: a journey into mind matters'



The Department of Pharmaceutical Sciences of Dibrugarh University hosted an inspiring talk by Hemchandra Dutta, teacher of Soft Skill of Dibrugarh University yesterday. The topic was 'Unlocking the power of the mind: a journey into mind matters'. The event drew a diverse crowd of teachers, students, and well-wishers eager to delve deep into the mysteries of the mind.



An awareness program at Timona T.E.



The Dibrugarh university Tea tribes student L Society under the guidance of Dr. Amir Barhoi, Assistant professor of Duliajan College, organized an awareness program at Timona T.E. This program includes various activity as well as competition among the students of the village. The students from Dibrugarh university shared their personal experiences of struggles from their homes to the highest level of education and also apprised of various financial schemes available for the education of tea community students.

### An interactive session with Mr. Nipon Das

SPESDU organised an interactive session with Mr. Nipon Das, World Athletics (IAAF) Level 1 Technical Official, Snr. Athletic Coach and Joint Secretary, Assam Athletic Association on the 5th of May, 2023 in the Centre for Studies in Physical Education and Sports, Dibrugarh University premises.



## Two day workshop on **Gender and Sexuality**

The Centre for Social Work Studies organised a L two day workshop on Gender and Sexuality in collaboration with Akham Foundation from 15th to 16<sup>th</sup> June 2023.



## **Birth anniversary of** Prof. Prasanta Chandra Mahalanobis celebrates

The Department of Statistics, Dibrugarh L University and National Sample Survey Office (FOD), Regional office, Dibrugarh jointly organised the "National Statistics Day-2023" on the occasion of 130th Birth anniversary of father of Indian Statistics "Prof. Prasanta Chandra Mahalanobis" at Indira Miri Conference hall on 29 June, 2023.

## Celebration of International Day of Happiness, 2023

On 20<sup>th</sup> of March, 2023, Centre for Studies in Applied Psychology (CSAP), Dibrugarh University, celebrated the 'International Day of Happiness' in the Centre's premises. Since 2013, the United Nations have celebrated the 'International Day of Happiness' as a way to recognise the importance of happiness in the lives of the people around the world.

The theme for the 2023 International Day of Happiness was 'Be Mindful. Be Grateful. Be Kind.' The day is marked in order to recognize the importance of mental health and well-being and to reduce stress, anxiety and depression in our daily lives.

The event commenced with the innaugural speech by **Prof. Neeta Kalita Barua**, Dean, Faculty of Education & Chairperson of CSAP, DU. The occasion was graced by the presence of **Dr. Sanjeeb Kakoti**, Principal, Assam Medical College & Hospitals(AMC&H), Dibrugarh and **Dr. Dhrubajyoti Bhuyan**, Head of Department, Department of Psychiatry, AMC&H, Dibrugarh. Dr. Kakoti, spoke on the importance of happiness for mental health of an individual and the advantages of staying happy at home or in workplaces, while Dr. Bhuyan emphasised on

the fact that although India is developing at a very fast pace, It ranks very low at the World Happiness Index where India comes at a meagre 126<sup>th</sup> position. He further added that there is a need for habitual changes amongst the masses and the role and importance of Psychologists in order to improve the position.

The students of CSAP organised events/activites

such as *Musical Chairs competition, Emoji competition* and a *Happiness Message Display Board* for the DU fraternity aimed at the fact that happiness is a collective pursuit. Faculty members, office staff and students from various Centres and Departments of the University participated in the events.

The event was concluded by a jamming session led by the invited music artist, Mr. Tapan Gogoi, an alumni of Dr. Bhupen Hazarika Centre for Studies in Performing Arts, D.U. that made all the participants and audience feel relaxed and be stress-free.

### National workshop on "Statistical Data Analysis Using SPSS"

The Department of Statistics, Dibrugarh University successfully organized a week-long L online national workshop on "Statistical Data Analysis Using SPSS" from 25th May to 31st May, 2023. The workshop aimed to provide participants with practical insights and hands-on experience in utilizing the Statistical Packages for the Social Sciences (SPSS) for effective data analysis. With participation from 130 individuals representing various institutions across the nation, the event has established a dynamic platform for fostering learning and collaboration. The workshop has been commenced with a sense of pride and enthusiasm, as the university anthem echoed through virtual platforms. The event has been inaugurated by the esteemed Vice-Chancellor of Dibrugarh University delivering an inspiring speech emphasizing the importance of statistical analysis in modern research and decision-making. The curriculum of the workshop was carefully structured to accommodate participants with diverse levels of statistical proficiency, ensuring that both beginners and intermediate learners could benefit. The sessions of the workshop have been conducted by esteemed resource persons who are experts in the field of statistics from different parts of India. Their diverse perspectives and deep insights enriched the workshop's content and provided participants with a well-rounded understanding of the subject matter.

# Activities in the Department of Commerce

The Department of Commerce celebrated World Environment Day on 5<sup>th</sup> June, 2023.

Prof. Ashit Saha, Department of Commerce, Dibrugarh University and Mr. Sanjib Gain, Senior Manager, MCX delivered a Talk as the Resource Persons on 'Commodity Derivatives' in the Awareness Programme on Commodity Derivatives Organized by the Department of Commerce, D.U. in association with Multi Commodity Exchange of India Limited (MCX) on 14th March 2023.

MoU Signed between Dibrugarh University in association with the Department of Commerce and Bajaj Finserv Ltd., Bajaj Finance Ltd on 15<sup>th</sup> March, 2023 for a Certificate Programme on Banking, Finance and Insurance.

Prof. Kumud Ch. Goswami was invited as a Resource Person for a special Talk on "Promotion of Sustained and Inclusive Economic Growth through entrepreneurial activities" organized by the Department of Commerce, J.D.S.G College, Bokakhat on held on 29<sup>th</sup> April, 2023

Prof. Seema S. Singhawas invited as the Chairperson of a technical session at the "International Conference on Behavioural Finance" organized by the Department of Management Studies, Indian Institute of Information Technology, Allahabad.

Prof. Seema S. Singha was invited as a Resource Person to deliver a talk on "How to Plan for Start-up and Legal & Ethical Steps" organized by the Institution's Innovation Council, Sibsagar Polytechnic, Demow.

Prof. Ashit Saha has been inducted as one of the external members of the editorial board of the Journal 'Business Studies' (UGC CARE Listed Journal Group-I) Published by the Department of Commerce, University of Calcutta.

Dr. Bipasha Chetiya Barua was invited as an External Member for the Departmental Research Committee Meeting under the Faculty of Commerce & Management, Arunachal University of Studies.

### Activities in the Department of Mathematics

**P**rof. S. Borkotokey, attended and presented a paper (The a-Solidarity for Network Games: Characterization and Implementation) at the Network Science and Economics Conference at Virginia Tech University, USA, during 01 to 07 March 2023.

Prof. S. Borkotokey visited Queen's University under the Going Global Partnership program funded by British Council during March – April 2023. During his visit he gave a few talks in the Economics Department of the university and pursued his ongoing research agenda with the faculty members there.

Prof. S. Borkotokey attended a workshop (from 3<sup>rd</sup> to 5<sup>th</sup> May 2023) at Queen's University, Belfast UK, under the British Council Project (Project ID – 877770309) titled "Strategic Networks and Computing" under the Going Global initiative.

Dr. Palash Dutta has visited (from 15<sup>th</sup> to 21<sup>st</sup> May 2023) the Queen's Management School, Belfast, UK, under the Project (ID – 877770309) titled "Strategic Networks and Computing" under the Going Global initiative of British Council.

### **Invited Talk:**

- 1. Prof. Alex Ely Kossovesky, New York City University, USA, delivered an invited talk on "On the Peculiar Distribution of Digits within Numbers of Typical and Scientific Data"on 02/03/2023 in the Conference Hall, Department of Mathematics, DU.
- 2. Prof. Diganta Mukherjee of ISI Kolkata delivered a talk, which includes Welfare Economics, Mathematical Model for Pricing Financial Contracts and Analysis of Social Networks, on 28/04/2023. In the Conference Hall of Department of Mathematics, DU.

## Activities AT the Centre for Juridical Studies

The Centre for Juridical Studies organized a Street Play on Child Rights which was a part of Legal Aid Cell of Centre for Juridical Studies, Dibrugarh University within the premises of Jamira Tea Estate on 26<sup>th</sup> February, 2023.

The Centre for Juridical Studies, Dibrugarh University Organized a Lecture and Interactive Session on the Topic: Positive Coping and Well-Being Among Students on 16<sup>th</sup> February, 2023. Dr. Brinda Baruah Sharma, licensed clinical psychologist and Child psychologist, Department of Pediatrics of Assam Medical College and Hospital (AMCH) was the Chief Guest.

Three students of Centre for Juridical Studies participated in the 'Largest Bihu Dance Performance in One Single Venue' : Drunashree Dutta, Kashmiri Das, Archana Das.

N E W S

### National Workshop on the 'Use of SPSS in Research'

Department of Statistics, Dibrugarh University organized a One Week National Workshop on the 'Use of SPSS in Research' from 20<sup>th</sup> February to 26<sup>th</sup> February, 2023. A total of 41 participants including 11 teachers from various colleges as well as Universities of the North East of India had joined. The first lecture of the workshop was delivered by the Hon'ble Vice Chancellor of the Dibrugarh University Prof. Jiten Hazarika.



### MoU Signed between Dibrugarh University and Morarji Desai National Institute of Yoga (MDNIY)

A Memorandum of Understanding was signed on 6 April 2023 between the Director, Morarji Desai National Institute of Yoga (MDNIY), New Delhi and Dibrugarh University represented by Dr. Paramananda Sonowal, Registrar i/c of Dibrugarh University. The MoU will lead to the setting up of an Advanced Center of Yoga at Dibrugarh University wherein MDNIY will provide the technical support and Yoga instructors to run the yoga training and therapy programs at the Center. The Center is expected to immensely benefit the teaching faculties, officers, employees, students of the University and the people of Dibrugarh. MoU Signed between Dibrugarh University in Association with Department of Commerce and Bajaj Finserv



ibrugarh University in association with Department of Commerce signed Memorandum of Understanding (MoU) on 11 May 2023. The MOU is between Bajaj Finserv Ltd., Bajaj Finance Ltd., and the Dibrugarh University. The purpose of the MoU is to conductCertificate Programme in Banking, Finance, and Insurance (CPBFI). This course will be provided under the Corporate Social Responsibility (CSR) initiative of Bajaj Finserv Ltd. The objective of CPBFI is to impart practical knowledge and essential skills to the students with a view to create employment opportunities for them in the Banking, Finance, and Insurance sector.It will also provide communication and other workplace skills.The MoU was signed by the Registrar of Dibrugarh University, Dr. Paramananda Sonowal in the presence of the Vice Chancellor of Dibrugarh University, Prof. Jiten Hazarika, Dean Faculty of Commerce and Management Science, Prof. K.C Goswami, Head, Department of Commerce, Prof. Seema S. Singha, Mr. Ashutosh Sharma, Resource Person of CPBFI. Public Information and Law Officer, Dibrugarh University, Mr. Devraj Sarmah, and all the other faculty members of the Department of Commerce. Dr. Jutimala Bora, Coordinator of the CPBFI gave a brief introduction of the course and its benefits for the students. She informed that classes of the 1st Batch of the course have already been started in the Department of Commerce. This Certificate programme is introduced for the mutual benefit of both the organization under the industry-academia interface.

## **New Departments**

The Govt. of Assam decided to grant two new Departments for imparting post graduate courses in Applied Psychology and Geography in its State Cabinet meeting held on 30.01.2023. Dibrugarh University sincerely thanks hon'ble CM Dr.Himanta Biswa Sarma, Minister of Education, Welfare of Plain Tribe & Backward Classes, Assam Dr. Ronuj Pegu and the hon'ble Ministers of Assam Cabinet for this valuable step.

### **DU starts a one year Certificate** programme on Korean language



The Inaugural ceremony of the programme L on 'One year certificate course' in Korean Language introduced by Dibrugarh University in collaboration with the World Fragrant Cooperation, Sejong, Republic of Korea and in association with the Borahi Foundation, Assam was held on 20.02.23 and was graced by the Hon'ble VC of DU, Prof. Jiten Hazarika, Registrar, Dr. Paramananda Sonowal, Dean, Prof Arpana Konwar, Director of the Office of International Affairs, DU, Prof. Surajit Borkotokey, Shri Pratul K Borah, Borahi Foundation, Prof Heeseon Park, WFC, Sejong, Shri Arinjit Hazarika, Academic Officer, DU and other faculty and students. It is the outcome of an MoU signed by DU and WFC, a Korean NGO working in the fields of Academics and Healthcare. There are 15 students enrolled to the program and another 15 are expected to be admitted after six months. WFC has announced a one time scholarship of 1000 dollars for the first batch of students. Expected that the qualified students can be engaged in the Call centres, Korean MNCs, other business and enterprises or can avail HE in Korea.

### Meeting with Hon'ble Governor of Assam



**T**ice Chancellor Prof. Jiten Hazarika, Registrar Dr. Paramananda Sonowal, DUTA president Neeta Kalita Barua, DUTA General Secretary Prof. Pankaj Dutta and Inspector of colleges Dr Rupam Saikia called on Hon'ble Governor of Assam and Chancellor of Dibrugarh University Shri Gulab Chandra Kataria, on 23.03.2023 at Raj Bhawan, Guwahati.

### **Renewal an MoU on collaboration and** interchange of students for Internships



The Centre for Studies in Applied Psychology, L Dibrugarh University and Assam Medical College Hospital, Dibrugarh renewed an MoU on collaboration and interchange of students Internships other collaborative for and

projects between the Centre and AMCH. Prof. Sanjeeb Kakati, Principal, AMCH emphasized collaborating to expand the horizon of Clinical Psychology and providing world class tutoring and mentoring to the students of Psychology in Dibrugarh.

## Students invited by the Society of Petrophysicist and Well Log Analysts India



Mr. Tapanjyoti Sharma and Mr. Kaushik Mahanta, students of 6th semester MSc Tech (Applied Geophysics) programme of the Department of Applied Geology, were invited by the Society of Petrophysicist and Well log Analysts India to participate in the 5<sup>th</sup> SPWLA Symposium and exhibition to be held in Mumbai from April 15 to 16, 2023. They represented Dibrugarh University in the said event. The selection of the students were based on the assessment done during the student engagement program conducted at the ONGCL, Assam Asset, Nazira.

### DU FACULTY invited as a Resource Person for a workshop on "Professional Ethics in Higher Educational Institutions"



**D**<sup>r.</sup> Himadri Barman Assistant Professor of the Centre was invited as a resource person for a workshop on "Professional Ethics in Higher Educational Institutions". He took three sessions in the day-long workshop on Ethics in Academic Institutions, Practicing Ethics in Teaching & Research and Code of Ethics for Academicians. The workshop was organised by MDKG Girls' College today (28.04.2023) at their premises.

# DU Faculty invited to deliver the keynote address on 'Personality Management'



**P**ransu Raj Kaushik, Assistant Professor of the Centre for Management Studies, DU, was invited to deliver the keynote address on the topic 'Personality Management' by the NCC Group HQ, Dibrugarh on 17<sup>th</sup> April 2023. The Group HQ is organising a two day workshop on 'Leadership Development and Motivation'. The Chief Guest in the workshop, Maj Gen Gagan Deep, ADG, NCC Dte NER also addressed the Cadets and motivated them with his rousing words.

### MoU between Dibrugarh University and Socio-Education Welfare Association (SEWA)

n 11.05.2023, Dibrugarh University and Socio-Educational Welfare Association (SEWA) signed a Memorandum of Understanding (MoU). The Registrar of Dibrugarh University, Dr. Paramananda Sonowal, signed the MoU in the presence of the Honorable Vice Chancellor, Prof. Jiten Hazarika, along with the members representing Dibrugarh University Dr. Palash Dutta, Department of Mathematics, Dr. Pranjal Buragohain, Department of Education, Dr. Partha Jyoti Hazarika, Department of Statistics, Dr. Partha Pratim Borah, Department of Sociology, Ms. Tausifa Ahmed Hussain, Centre for Studies in Applied Psychology, and Dr. Amir Barhoi from the Department of Mathematics, Duliajan College (representing the Tea community), and the members representing SEWA Arfan Hussain, the Vice President cum Director of SEWA, Dr. K.M.



Bhagawati, the Principal of D.H.S.K. Commerce College (Adviser of SEWA), Dr. Raji Konwar, Retd. Principal of DHSK College (Adviser of SEWA), Miss Jyoti Kumari Bhagat, Livelihood Expert of SEWA, and Sri Prosenjit Sonowal, Handloom and Textile Expert of SEWA.

The MoU's core objectives are to facilitate and enhance teaching-learning activities and qualities among children and youth of the tea and rural communities, to visit community areas for motivation and positive action, to undertake on-spot demonstrations in community areas, to facilitate career counseling and life skills in community areas, to facilitate teacher training programs in community schools, to introduce short-term courses for community students, to create awareness of the environment, to facilitate community development, and to promote entrepreneurship development among the youths of the Tea Community and village youths. The MoU also aims to promote mental health programs by promoting barefoot counselling skills to address gender-based violence and substance abuse issues in the tea plantations of Assam.

### **DU Professor visits Queen's University in Belfast, UK**



Dr. Palash Dutta, an Associate Professor from the Department of Mathematics at Dibrugarh University, embarked on a transformative journey from 15th May, 2023, to 21st May, 2013, to Queen's University in Belfast, UK. This visit was part of an innovative collaborative research endeavor between Dibrugarh University and Oueen's University, known as the "Going Global Partnership Program" awarded to Prof. Surajit Borkotokey of Dibrugarh University and Dr Rajnish Kumar, Queen's University. During this fruitful visit, Dr. Dutta had the privilege of collaborating with two brilliant minds, Dr. Rajnish Kumar and Dr. Niladri Palit, and together, they delved into cutting-edge research, paving the way for new mathematical frontiers and making significant contributions to their respective fields. This remarkable initiative exemplifies the power of international partnerships in advancing knowledge and fostering global academic excellence.

### Samannay - the CMSDU Alumni Association today Signed a MoU with Dibrugarh University



Camannay - the CMSDU Alumni Association **O**today signed a MoU with Dibrugarh University to create an Endowment worth ₹1,50,000/- (One Lakh Fifty Thousand only) for the CMS Library -LIRU. The MoU was signed by Dr. Paramananda Sonowal, Registrar i/c, Dibrugarh University and Dr. Himadri Barman, General Secretary, Samannay in presence of the Hon'ble Vice Chancellor, Dibrugarh University, Prof. Jiten Hazarika and the Chairperson of CMSDU, Prof. Pratim Barua. Other faculty members and alumni were also present along with Prof. Neeta Kalita Barua, President, Dibrugarh University Alumni Association.

### DU Faculty selected for the Junior Fellowship under the Centre for Cultural Resources and Training (CCRT)



r Jadab Borah, Assistant Professor at Dr Bhupen Hazarika Center for Performing Arts, Dibrugarh University has been selected for the Junior Fellowship under the Centre for Cultural Resources and Training (CCRT), New Delhi's scheme of award of Junior Fellowship to 'Outstanding Persons in the Fields of Culture' in the category of Sattriya Dance for the research topic of "Usage of Dhemali in the Gayan-bayan of KamalabariSatra" by the Ministry of Culture, Government of India. Dr. Borah is also a Vaishnav artist of Uttar Kamalabari Satra, Majuli.

### Signing Of Mou Between Du And Assam Medical College And Hospitals

Auniversity (on behalf of the Centre for Studies in Applied Psychology) and the Principal, Assam Medical College and Hospitals (AMC&H), Dibrugarh at Office of the Vice-Chancellor, D.U., on  $20^{th}$  of March, 2023.

This MoU will provide the students of both the M.A. and PGDCP Programmes of the Centre for Studies in Applied Psychology access to the Outdoor Patient Department (OPD) services and Indoor Patient Department (IPD) facilities of the AMC&H. The students will be able to take up internships in the AMC&H every year and the cost of the Internship has been subsidized to 50 percent of the total fees in order to encourage and facilitate students of the Centre. The students will also have access to the Psychological Laboratory of the AMC&H. Moreover, the AMC&H will provide Guest/Part Time Faculty members of the Department of Psychiatry to take up certain specialized classes from time to time.

### OBITUARY

On April 17, 2023, the world lost a remarkable soul as retired Professor Baldev Benerjee peacefully passed away in his cherished Kolkata residence. He is survived by his loving wife, caring daughter, supportive son-in-law, and two adoring grandsons, all of whom were by his side during his final moments.

Born on October 5, 1947, in the serene district of Tinsukia, Assam, Baldev Benerjee's journey began with a passion for learning. His association with academia started when he became part of the inaugural batch of the Department of Mathematics in 1967. Excelling in his studies, he secured the first position in his master's degree, setting the stage for an illustrious career ahead.

Entering the realm of teaching and research,

he commenced his professional voyage as a lecturer in the same Mathematics Department. With unwavering dedication, he continued this journey for an impressive four decades, leaving an indelible mark on both his students and the field of mathematics itself. His commitment to both teaching and research was unparalleled, inspiring generations of minds to explore the beauty and complexity of numbers.

After a fulfilling career, Baldev Benerjee gracefully retired from his service in 2008, but his impact continued to resonate within the academic community. His legacy lives on through the countless lives he touched, the knowledge he imparted, and the passion for mathematics he instilled in all those fortunate enough to learn from him.

### ACHIEVEMENTS

### Former Volunteer of NSS PG Unit bagged National Youth Award 2019-20

Mr. Nilutpal Gogoi, Former Volunteer of NSS PG Unit, Dibrugarh University and Former student of DUIET bagged the Prestigious "National



Youth Award 2019-20." The Award was presented in the event of National Youth Festival held at Karnataka on 16January 2023 in the presence of Union Minister of Youth and Sports, Govt. of India. Mr. Nilutpal Gogoi was felicitated by NSS PG Unit and NSS Cell, Dibrugarh University in an event at DU Inter College Youth Festival held at Digboi Women's College on 4February 2023 in presence of Prof. S. Borkotokey, Dean Student Affairs, and Mr. S. Phukan, MLA, Digboi. The felicitation programme was executed by Dr. Amar Upadhyaya, Programme Officer, NSS PG Unit, Dibrugarh University under the guidance of Prof. Devid Kardong, Programme Coordinator, NSS Cell, Dibrugarh University.

### Dibrugarh University Youth Festival Team bagged medals in 36<sup>th</sup> Inter University National Youth Festival 2022-23



Dibrugarh University Youth Festival Team participated in the 36<sup>th</sup> Inter University National Youth Festival 2022-23 organized by The Jain University, Bengaluru from 24 February to 28 February, 2023. The team bagged the following medals:

### Classical Dance - Gold (Mr.Khirud Borah)

### Folk Orchestra -Gold

Team Members: AltazHandique, Gangey A Pritom Sarmah, Shyamkanu Phukan, Annaprasanna Kashyap, Kaushik Baruah, Jagadish Tamuli, Bishal Gogoi, Joyous Boruah, Rodali Dutta, Queenlina Bhuyan, Bedanta Barpatra, Bhaskarjyoti Konwar

**On the Spot Photography- Silver (**Mr. Bishal Das)

#### **One Act Play - Bronze**

Team Members: Rimpi Buragohain, Chayanika Borah, Antara Hazarika, Trishna Deka, Barbie Kakoti, Masum Priya Changmai, Puja Borah, Rodali Dutta, Khirud Borah, Noren Yein, BedantaBarpatra, Bhaskarjyoti Konwar **Team managers:** Dr. Pranjal Buragohain and Dr. Ruplekha Borbora Das

### Centre for Biotechnology and Bioinformatics, Dibrugarh University won the First Prize in Bioideathon, NEHU



team comprising of 4 members from Centre for A team comprising or a memory and Bioinformatics, Dibrugarh University won the First Prize in Bioideathon at the National Seminar on Biological Sciences: A North East India Perspective organized by Department of Biotechnology & Bioinformatics, Hill University, North-Eastern Shillong, Meghalaya, India in collaboration with Bio-Resources Development Centre (BRDC), Shillong &BioNESTBioincubator facility, NEHU, Tura campus, Tura, Meghalaya, on February 28, 2023 - March 1, 2023. The team consisted of Dr. Sanchaita Rajkhowa, Assistant Professor, Centre for Biotechnology and Bioinformatics, Dibrugarh University and three students, Manisha Agarwal, Safrina Zeenat Hussain & SanjeebHandique (M.Sc. 2<sup>nd</sup> semester, CBB, DU). Notably, of the 21 teams participating in the event from various institutions such as Tezpur University, Royal Global University, North Eastern Hill University. Presidency University etc., the Dibrugarh University team were successful in bagging the First prize and their work was very much appreciated by the judges and jury members present in the competition.

Dr. S. Rajkhowa and her team received the First prize in the category of Bio-ideathon from Prof. Pramod Tandon (Former Vice Chancellor, NEHU), Prof. S. R. Joshi (HoD, Dept. of Biotechnology and Bioinformatics, NEHU). Dibrugarh University Cricket Team wins the All Assam Second Niloy Dutta Inter University Tournament organized by Assam Cricket Association



Dibrugarh University Cricket Team became the champion of the Second Niloy Dutta All Assam Inter University Cricket Tournament organized at Tezpur University under the banner of Assam Cricket Association. Dibrugarh University has won the title by defeating Cotton University by 43 runs. 13 universities of Assam participated in the tournament. The Man of the Match was awarded to Abhishek Kumar Shah and best bowler of the tournament was awarded to Abinash Phukan. Both the players are from Dibrugarh University.

# An interaction and counseling program



The Centre for Studies in Physical Education and Sports, Dibrugarh University organized an interaction and counseling program on 11.03.2023, Saturday where the CSPESDU students interacted with Shyam Manik Lodh, former Head Coach of Sports Authority of India and Netaji Subhash National Institute of Sports, AFC A LICENSE, AIFF COACH EDUCATOR and Tarun Roy former International football player and AFC A license Coach. A healthy discussion was held on probability and prospects of Sports particularly on football and current trends of Sports Coaching.

Applied Geophysics Student Represents Dibrugarh University in International Platform at Vienna, Austria from 5<sup>th</sup> – 8<sup>th</sup> June, 2023



The European Association of Geoscientists and Engineers (EAGE) is a distinguished professional organization that serves as a platform for geoscientists and engineers worldwide. Founded in 1951, EAGE has been instrumental in fostering collaboration and knowledge exchange among professionals in various fields including geophysics, petroleum exploration, geology, reservoir engineering, mining, civil engineering, digitalization, and energy transition.

Mr. Kaushik Mahanta, a student of M. Sc Tech Applied Geophysics, Department of Applied Geology, Dibrugarh University has been invited to participate in the prestigious 84th EAGE Annual Conference and Exhibition, held in Vienna, Austria during 5 to 8 June 2003. This event is a significant gathering of industry experts, researchers, and students who come together to share insights, present findings, and engage in meaningful discussions.

Mr. Mahanta will be actively participating in the presentation session and he will be involved in various student activities organized by EAGE. These activities are designed to encourage collaboration, foster networking opportunities, and provide a platform for students to share their ideas and experiences.

### **Achievement of Faculty**

Dr. Rizwan Rehman, Assistant Professor from the Centre for Computer Science and Applications, Dibrugarh University, who specializes in Computer Programming, Machine Learning and Speech Processing designed MOOC course for the SWAYAM portal (*Programming in Python*). Project Granted by CEC, Govt. of India. (Completed). 1 lakh students have registered for the course till now and the third run of the course is in progress.

(Second Run (Feb- Apr' 2023) : https:// onlinecourses.swayam2.ac.in/cec23\_cs06/ preview )

(First Run (Aug-Oct' 2022) : https:// onlinecourses.swayam2.ac.in/cec22\_cs20/ preview

### **Achievement of Student**

**Anisha Bharadwaj**: 1<sup>st</sup> position in State level, Deshbhakti Geet writing competition organised by ministry of culture , India, on the occasion of Azadi ka Amrit Mahotsav, 10 January,2023.

### Achievement of Dibrugarh University Karate team

**B**y creating the history of Assam in the heart of India, the Dibrugarh University Karate team was able to win Bronze medal in the All India Inter University Karate Competition organized at Atal Bihari Vajpayee University in Chatisgarh, Bilashpur. 180 universities of India have participated in this significant competition. The competition was held from 17<sup>th</sup> January to 21<sup>st</sup> January 2023.The team members are Jitu Bhuyan, Ananta Tati and Pranjal Deuri. Hearty congratulations and best wishes to the team.

### DU Student secured 4<sup>th</sup> position in a Elocution Competition

Rubina Chowdhury, a student of M. Pharm, 2nd year, Department of Pharmaceutical Sciences, Dibrugarh University represented North East India in IPA-DEVINDER PAL-NATIONAL ELOCUTION COMPETITION, 2022 held at IPC, Nagpur (Organized by Indian Pharmaceutical Association). She was able to secure 4th position among the top 9 Finalists from different states and zones of India. We congratulate her for bringing glory to the department and the University.

### Five students selected for the Chief Minister's Climate Resilient Village Fellowship Programme - Phase I

Five students from the Department of Physics, DU have been selected for the Chief Minister's Climate Resilient Village Fellowship Programme - Phase I. They are the students who have opted for the interdisciplinary course on 'Climate Change, Adaptation and Prediction'. They will be provided with the certificate on March 21, 2023 in Guwahati.

### 'Made in Nalbari' wins the Best Film (Jury) award



<sup>1</sup>Made in Nalbari', an Assamese feature film by Tanuj Nath, Assistant Professor, Dibrugarh University, wins the Best Film (Jury) award at the 7th Indian World Film Festival, Hyderabad. The film is also nominated for the North East Film Festival 2023. The program is organised by the Ministry of Information and Broadcasting and will be held in Mumbai from 24-26<sup>th</sup> March.

### **Recognition for invention**

**P**rof. Dipsikha Bora, Dept. of Life Sciences and Ms. Urbbi Devi, Research Scholar, Dept. of Life Sciences got esteemed recognition for their invention in the form of a patent award.

### Student selected for the Award of cash incentive to the best NCC cadets of Assam state

As recommended by the Dy Director General of NCC NER Directorate, SUO Santosh Kumar Prasad, a student of Integrated MSc in Physics,



Department of Physics, Dibrugarh University is selected for the award of cash incentive to the best NCC cadets of Assam state for the year 2022-23.

### Professor Jogendra Nath Sarma honoured as 'Friends of Environment'



On the ocassion of World Environment Day Professor Jogendra Nath Sarma of Dibrugarh University has been honoured as "Friends of Environment' by Science, Technolgoy and Climate Change

Department of Govt of Assam. This honour has been given to Dr Sarma on the basis of his works on rivers of Assam for last five decades.

## Achievements of the Dept of Mathematics

The 'Strategic Networks and Computation' module is being developed by Dr Rajnish Kumar and Dr Sonali Sen Gupta, from Queen's Management School and Professor Surajit Borkotokey, from Dibrugarh University; Professor Nityananda Sarma, from Tezpur, as part of the British Council's 'Going Global' partnerships and the New Education Policy (NEP) of the Government of India. Four PhD scholars of the Department of Mathematics, Dibrugarh University has visited Queen's Management School –

- 1. Parishmita Boruah (Visiting period: 02-11-2022 to 04-01-2023)
- 2. Ritu Dutta (Visiting period: 16-11-2022 to 16-02-2023)
- 3. Niharika Kakoti (Visiting period: 16-11-2022 to 16-02-2023)
- 4. Sujata Goala (Visiting period: 06-11-2022 to 04-01-2023)







**Editor** Mridul Bordoloi

### **Members**

Hemanta Kumar Sharma, Kalyan Bhuyan Chandan Kumar Sarma, Bolin Chetia Prakalpa Ranjan Bhagawati, Samagnee Baruah

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**Designed by** Himangshu Lahkar

**Published by** 

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Printed by: Aribbs Creatives, Dibrugarh