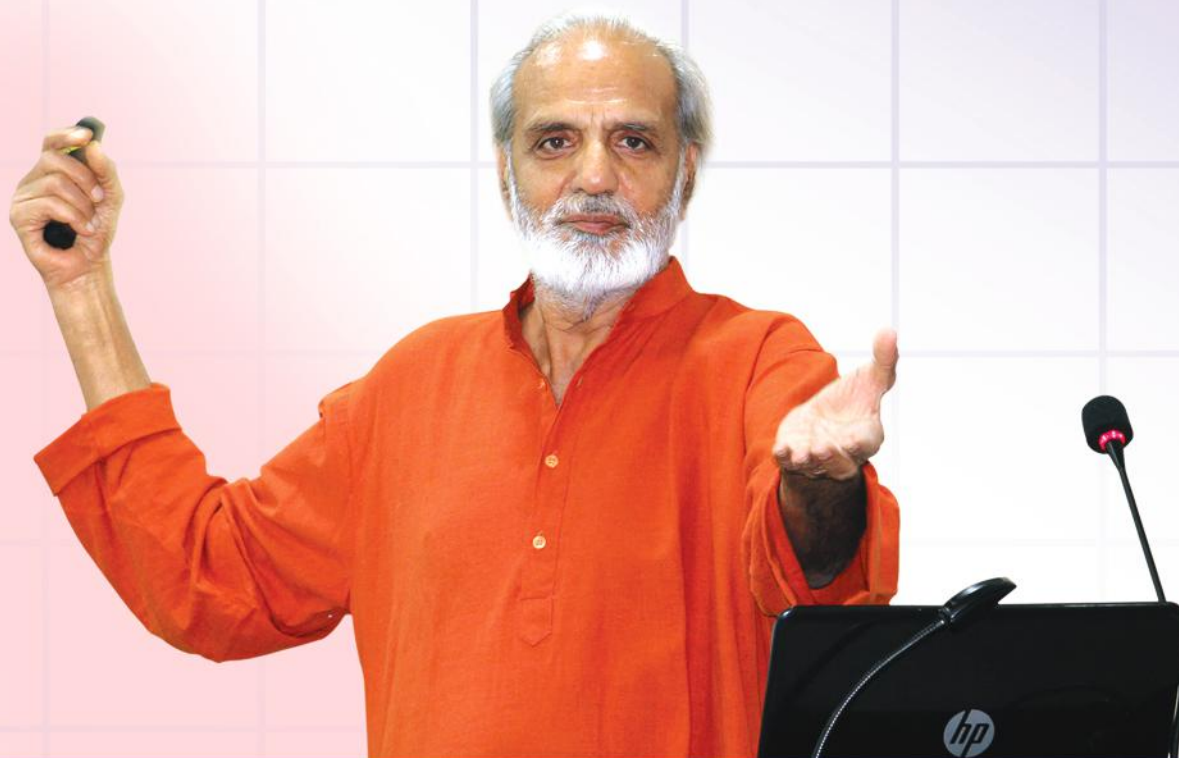


Autumn Issue : 2016 : Vol. 3 : No. 2



# The DU Gazette

*A Biannual Newsfeed of Dibrugarh University*



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*A flood-lit stadium as a recreational facility for students and varsity fraternity.*



*A dramatic moment from a Bhaona performed by the Students of the Dr. Bhupen Hazarika Centre for Studies in Performing Arts.*



*A classical violin recital by Ms. Anupriya Deotale.*



*Students perform folk dance during the Opening Ceremony of the East Zone Inter-University Women Football Tournament.*



## A Note from the Vice Chancellor

Universities in India have been passing through a critical phase of transition onto a new paradigm. This paradigm shift is in conformity with the global changes in the realm of education. Inherent in this exercise, are our basic mandates to enable our *Nex Gen* students globally competitive- ready for a knowledge based society.

It hardly needs any reiteration of the enormity of the scale and extent of the hard work implicit in this move to change. The traditional *Annual System* of teaching learning is already replaced with the *Semester System*. The underlying philosophy in this system shift is to package our teaching modules into quantified units to be delivered within defined time limits. The purpose is to provide sharper definition of the expected outcome of the courses. The shift is also meant for creating spaces for providing the learners with a range of choices of subjects, though limited, apart from the core courses. Embedded in the system is also the emphasis on skill acquisition. The third key feature is the new strategy for more effective and precise evaluation of the learning outcome of the students through *Continuous Comprehensive Assessment*.

The challenges are enormous but not insurmountable. What is required is a radical change in pedagogy involving massive use of ICT. A more apt expression of this paradigm shift therefore would be a '*Culture Shift*' rather than a mere '*System Shift*'.

As we are struggling to conform to the new regime in education, we cannot afford to be oblivious of the cardinal importance of the links in the chain of *Information* → *Knowledge* → *Wisdom* in the teaching - learning and research. For, the very essence of education is embedded in this vital linkage. The abilities of critical and rational thinking, creativity, innovation, sense of fairness and justice, compassion and commitment to the people and the nation, that make a woman or a man a complete human being are ingrained in this. In the present Information Age we must ensure that the students do not miss the wood for the tree.

The strong imperative is therefore, to imbibe and absorb new pedagogy (not necessarily within the confines of the classroom alone), and evolve novel mechanisms for effective evaluation of the learning outcomes (not through the age old traditional method of conducting examinations). Our failure in this, shall reduce the '*paradigm shift*' only to a rhetorical exercise.

*Alak K. Buragohain*  
(Alak K. Buragohain)

## Pomp and Gaiety Mark the 70<sup>th</sup> Independence Day Celebration

**Celebration of the 70<sup>th</sup> Independence Day** at Dibrugarh University began with a week-long programme from August 9-23, 2016. The main event was held at the University pavilion field from 8.00 a.m. on 15 August, 2016 with a colourful March-Past by the students of the various academic Departments and Centres for Studies, students from the University Model School and from other neighbouring schools and the Security Staff of the University. Altogether 34 teams participated in the March-Past. Earlier in the morning, Professor Alak K Buragohain, Vice Chancellor hoisted the National Flag and took

the salute in the March-Past. In his Independence Day Address, the Vice Chancellor recalled the great sacrifice of millions of countryman led by Mahatma Gandhi, Sardar Vallabhbhai Patel, Jawaharlal Nehru and many others during the long freedom struggle. He appealed to one and all to join him in paying rich tributes to them on this auspicious occasion. Professor Buragohain stated that many who were born in the first decade after Independence have been contributing towards realising the dreams of their free nation. Now, the young generation has to take up many challenges to make India the best

country in the world. He fervently appealed to the young students to participate in the nation-building process whole-heartedly. Referring to the participation of the group of international students studying at the University, Professor Buragohain called upon them to make use the unique opportunity to study the culture and people of this great land while they are pursuing different courses in this University. One of the foreign students, Mr. Ejiofar Innocentmary Ifedibaluckukwu, from the Department of Pharmaceutical Sciences spoke on the occasion. It may be mentioned that there is a large

*The Vice Chancellor of Dibrugarh University hoisting the tricolour and taking the salute.*





*A foreign student addressing the gathering.*



*March-Past performed by the students of DU Model School.*

contingent of overseas students from twelve countries of Africa and Asia studying at Dibrugarh University.

During the programme, the students of the Centre for Studies in Physical Education and Sports turned up with scintillating performances in Aerobics, Martial Arts (Taekwondo, Karate), Gymnastics and Yoga. The members of the Dibrugarh University Post Graduate Students' Union and the AASU Unit of the University staged a street play on anti-ragging,

which was applauded by one and all.

A friendly match was held between the teams of the School of Humanities and Social Sciences and the Dibrugarh University Research Scholars' Association (DURSA) who earlier entered the final round of Intra-mural and Recreational Sports organized jointly by the Sports Board, Centre for Studies in Physical Education and Sports, the Officers' Association and the Employees' Association of the University.

A separate competition was organized for the children of the University community on recitation of patriotic poems and speech in the auditorium of the University.

The Independence Day celebration was attended by more than a thousand people, which included members of the faculty, officers and non-teaching staff, students and people of the neighbourhood.+++

*A few snapshots of the various activities undertaken by the varsity fraternity.*



# Book Release Programme



Inauguration of books from the Publication Division by eminent personalities (from L-R : Professor P. K. Bhuyan, Professor Nagen Saikia, Sri Homen Borgohain, Professor Alak Kumar Buragohain and Professor K. D. Hazarika).

## The Publication Division, Dibrugarh

University released its latest publications of five books in an event organized at the Aniruddhadev Bhawan, Department of History at 4.30 pm on August 23, 2016. The function attended by teachers, students, research scholars and officers of the University was presided over by Professor Alak Kumar Buragohain, Vice Chancellor, Dibrugarh University. Renowned writer and journalist of Assam Sri Homen Borgohain spoke at length about the duties and obligations of a Publication Cell of a University with reference to the publication houses of the University of Oxford, Cambridge and Yale. Professor Nagen Saikia, an eminent writer and intellectual of Assam, congratulated the authors and spoke of the lack of adequate human resource in Assam for writing quality books. Drawing reference to the oldest University Press in the world, viz., the Oxford University Press (1478) followed by the Cambridge University Press (1521), Professor Alak Kumar Buragohain emphasized the importance of book



Sri Homen Borgohain delivering his address.



Professor Nagen Saikia in an animated moment.

publication by the Universities. He called upon the University fraternity to come forward with their writings for publication by the Dibrugarh University. He also pointed out the other critical aspect, that is, the marketing of the published books.

Sri Homen Borgohain released the book titled *Ethnic Resurgence among the Tai Ahoms* of Assam authored

by Dr. Tara Nath Dowarah of the Department of Anthropology and Chandrakumar Agarwala authored by Dr. Ananda Bormudoi, Department of English. Another two books entitled *Birinchikumar Barua* written by Professor Satyakam Borthakur, Department of Assamese and *Birendrakumar Bhattacharayya* written by Arindam Barkataki, Department of English, ADP College, Nagaon were released by Professor Nagen Saikia. Kalyan Bhuyan's book titled *Nicolaus Copernicus* was released by Professor Alak Kumar Buragohain.

Earlier, Dr. Ananda Bormudoi, Coordinator of the Publication Division welcomed the guests.

Professor Karabi Deka Hazarika, Dean, School of Humanities and Social Sciences, Professor Pradip Kumar Bhuyan, Director, Centre for Atmospheric Studies, eminent writer Dr. Nirmal Kumar Sahewalla were also present at the function.

The function was concluded with the Vote of Thanks offered by Prakalpa Ranjan Bhagawati, Publication Officer, Dibrugarh University.+++

# Celebrating Shakespeare: Four Hundred Years and Beyond

A six day workshop was organized by the Department of English, Dibrugarh University from 1-6 May, 2016 for celebrating the 400 Death Anniversary of William Shakespeare entitled *Celebrating Shakespeare: Four Hundred Years and Beyond*. The workshop was inaugurated by the Vice Chancellor Professor Alak K. Buragohain. In his inaugural address, Professor Buragohain appreciated the Department for organising the workshop. He drew attention to the commonalities between the creative work of Shakespeare and Srimanta Sankardeva in terms of the basic humanism that is reflected in both the worker's creations. He also emphasized upon the need for completing the transliteration of the corpus of Shakespeare's works. Several former faculty members of the Department of English, which included Emeritus Professor Amaresh Datta, Professor Dilip Kumar Barua, Professor Aparna Datta Mahanta, Professor Pona Mahanta, Atul Goswami and Dr. Ananda Bormudoi attended the inaugural session and reflected upon various aspects



*Professor Dilip Kumar Barua offering his inaugural address.*



*Professor Subir Dhar, delivering the keynote address.*

of the life and works of William Shakespeare. The inaugural function was attended by the Deans of the School of Studies, Faculty Members, Research Scholars and students.

Professor Subir Dhar, Senior Professor of the Department of English, Rabindra Bharati University, Kolkata and General Secretary of the Shakespeare Society of Eastern India was the Chief Guest in the inaugural session. Professor Dhar in his Keynote address dwelt upon the intricacies and the nuances of various dramatic elements—especially that of sound in the dramas of Shakespeare.

In the workshop a number of academic and performance based sessions and quiz were conducted by Professor Dhar, Professor Bormudoi, Professor Dilip Kumar Barua, Professor Aparna Datta Mahanta, Professor Pona Mahanta and Atul Goswami.

The six-day workshop came to a scintillating end with the students performing two famous scenes from the *Macbeth* and *The Merchant of Venice*.+++

*Scenes from Macbeth and The Merchant of Venice enacted by the students.*



# Conclave on ‘Social Behaviour Change Communication’



*The Vice Chancellor lighting the inaugural lamp.*

A conclave on ‘Social Behaviour Change Communication’, second in a series of such events aimed at elimination of open defecation was organized in Dibrugarh University in collaboration with the Government of Assam (District Health and Sanitary Committee of the Public Health Department) and the UNICEF on 19<sup>th</sup> August, 2016. 236 participants from 56 colleges affiliated to Dibrugarh University took part in the conclave.

In the inaugural session at Rangghar, the University auditorium, Dr. Rupam Saikia, Director, College Development Council, Dibrugarh University extended a warm welcome to all the participants. Dr. Tushar Rane, Chief Field Officer, North East Region, UNICEF presented an insightful address. He emphasized on the fact that the youths are the *Ray of Hope* and represent the *Yuva Shakti*, which will be instrumental in restoration of a new India. He appreciated Dibrugarh University’s constant endeavor in making the state and the country clean and aware about safe drinking water and open defecation free.

He emphasized more on the

concept of *healthy body and healthy mind*. He made special mention about the first ever conclave among Dibrugarh University with all its affiliated colleges, Government of Assam and the UNICEF towards social behaviour change for making the state ODF. He expressed strong conviction that if the youth of the nation is motivated, change in our country is inevitable.

In the Technical Session, P. Choudhury, State Coordinator, Swachh Bharat Mission (Gramin), Assam, talked on the genesis of Swachh Bharat Mission in India.

*Dr. Tushar Rane, Chief Field Officer, North East Region, UNICEF, presenting his deliberation.*



He spoke about the down-to-top approach of the Government in this regard and reiterated that it is people who are aware and sensitized that can ensure the success of the important mission of Swachh Bharat (Gramin). He also made the concept of sanitary toilet clear to the gathering. He talked about SBM as Less Engineering, More of Felt Needs and Collective Effort.

Bhaskar Sharma, Nodal Officer, SBM (G), PHED, shared with the participants certain notable success stories of the PHED after collaborating with Dibrugarh University. He also projected two videos showing how the District Commissioner of Dibrugarh spent a night with the tea community members so as to gain their acceptance and to understand their problems. He spoke about the Pride Walk—*Gourav Yatra* by the ODF declared blocks on the occasion of Independence Day. Monalisha Phukan Roy, Assistant Professor, Centre for Social Work Studies, Dibrugarh University made a presentation on the initiatives of Dibrugarh University towards implementation of SBM (G).+++



# *Kathasandhi* with Phanindra Kumar Dev Choudhury



*Phanindra Kumar Dev Choudhury nostalgically relieving the past.*

**Sahitya Akademi in collaboration** with the Centre for Studies in Journalism and Mass Communication, Dibrugarh University organised a forum on fiction, '*Kathasandhi*' with eminent Assamese writer and the editor of the leading Assamese daily *Niyamiya Barta* Phanindra Kumar Dev Choudhury on 26 May, 2016.

The author of the renowned Assamese fiction *Anuradhar Desh* was in the Dibrugarh University campus to talk about his life as an

author and a journalist, and to share his experiences about his work of literature as well as writing for the media. Sri Dev Choudhury have penned more than twenty books.

Sharing his thoughts, he said: "I love the atmosphere around rivers banks. Since childhood, I used to spend a lot of time on the bank of the river which was just near my home. I was always curious about rivers—like from where the water was flowing from, or how dead bodies of people that were found on the river banks made me gloomy. My father once tried to jump into the river when we were undergoing financial crisis. Because of such experiences, I felt attached to the river. I used to sit there and ponder about life, and that led to the beginning of my passion for writing." He further added when asked on how influential his work has been on the society: "I don't think my work can change the society. I did not want to be a writer, I just loved writing and wrote to alleviate my sadness."

The program was inaugurated by Professor Alak Kumar Buragohain, Vice Chancellor, Dibrugarh University. He spoke on the relationship between Journalism and Literature and pondered whether journalists could also be novelists. He spoke about world-renowned writers who started their career as journalists and how students of mass communication should blend both the disciplines if needed.

Professor Karabi Deka Hazarika, Convener, Language Advisory Board for Assamese, Sahitya Akademi and Dean of Humanities and Social Sciences, Dibrugarh University was also present and spoke about the literary importance of organising events like *Kathasandhi*. She even highlighted the integral, nitty-gritty details of the work of Sri Dev Choudhury's works. The members of faculty and students of various centres and departments and members from the media were also present.+++

## Convention on Adolescent Girls of the Tea Community

**A One Day Adolescent Girls' Convention** was organized by the District Children and Women Cell, Office of the Deputy Commissioner, Dibrugarh in collaboration with Dibrugarh University and supported by the UNICEF, Assam on 14 May, 2016 at Dibrugarh University. Six hundred adolescent girls from various

tea gardens of Dibrugarh, Tinsukia, Sibasagar participated in the four special sessions held simultaneously. The faculty members along with the students of the Centre for Women's Studies, Dibrugarh University, coordinated the sessions.

At the Centre for Women's Studies Conference Hall, a session on

Opportunities for Higher Education was held where the faculty members of the Centre explained to the girls about the different aspects and possibilities of education at 10+ and 10+2 levels. Dissemination of information took place followed by an interactive session in which the girls were imparted knowledge on



*Professor Alak Kumar Buragohain, VC, DU, Mr. M. S. Manivannan, IAS, DC, Dibrugarh and Professor Ratan Kumar Kotokey, Principal, AMC offering their valuable inputs.*

various courses like Higher Secondary in different schemes, ITI training courses like Hair and Skin Care, Video Editing, B.A./B.Sc/B.Com courses in different subjects, BBA, BCA, B.A. in Performing Arts etc. under Dibrugarh University, B.Sc Nursing, Paramedical courses, courses of the Directorate of Distance Education of the University etc. Information on different scholarship schemes provided by the government and Dibrugarh University was also given along with the different Study Centres where they could avail these opportunities within the Dibrugarh district.

At Rangghar, a session on Nutrition and Public Health was organised by the UNICEF, Assam where different stalls demonstrating cooking of Nutritious and Healthy Foods, Art and Crafts, Public Health and Hygiene, etc., were put up. The girls were divided into groups of 6-7 and were given hands on training in different spheres like

cooking, education, art and craft etc. The girls were also provided with free iron tablets and sanitary napkins. Information was provided on various issues through attractive posters.

At the Aniruddha Deva Bhawan, a session on Child Protection was held in which the girls were sensitized about various issues of security and problems like Child Labour, Child Trafficking, Sexual Abuse, Corporal Punishment etc. Emergency helpline Numbers of different organisations like the Police, Hospitals, NGOs, etc. were given to them.

At the Indira Miri Conference Hall, a session was held on Health, Nutrition, Sanitation and Hygiene facilitated by the members from Assam Medical College, Dibrugarh. Through power-point presentations, the girls were taught the effectiveness of cleanliness and hygiene, especially during menstruation. They were also given knowledge on nutritious food

and nutritious diet. The girls were divided into groups and were taught the effectiveness of team work. The idea was to demonstrate team spirit and unity and support to one another.

The concluding function of the One Day Convention was held in the University Auditorium Rangghar where Professor Ratan Kumar Kotokey, Principal of Assam Medical College, Dibrugarh was the Chief Guest. Mr. Sujoy Majumdar, IAS, Advisor, UNICEF, Mr. M. S. Manivannan, IAS, Deputy Commissioner, Dibrugarh, and Mr. Bir Bikram Gogoi, Superintendent of Police, Dibrugarh were among the other distinguished guests, who were present at the function. Professor Alak K. Buragohain, Vice Chancellor, Dibrugarh University appreciated the collaborative effort in organising the convention specially for the adolescent girls of the tea community and called upon the organisers to continue such programmes in many other parts

*The girl participants from the Tea Community enthralled the audience with their spell-binding performance..*





*A profile of the girl participants.*

of the States. Mr. Majumdar and Mr. Manivannan also addressed the gathering. Mr. Gogoi emphasised upon creating awareness about Child

Protection and Child Rights in his speech. Professor Kotokey in his address stressed upon the aspects of nutrition and hygiene amongst the

adolescent girls for good health.

The participating girl students presented a cultural performance in the concluding function.+++

## Election of the PG Students' Union



*Students participating actively in the PGSU elections, even braving inclement weather and torrential rain.*

**The Election for the Office Bearers** of the Post Graduate Students' Union of Dibrugarh University for the year 2016-17 was held on 21 September, 2016 with a display of remarkable discipline, decorum and bonhomie. The students lined up in long queues to cast their vote at the University

Auditorium Rangghar since morning in spite of inclement weather. Seventy two percent of the students cast their votes for selecting 16 members for the Students Union. Two candidates got elected uncontested.

Mr. Sailyajit Buragohain of the Center for Social Work was

elected as the President and Mr. Abhijit Nath of the Department of Pharmaceutical Sciences was elected as the Vice President. For the portfolios of the General Secretary and Assistant General Secretary, Mr. Manash Pratim Dutta of the Department of Life Sciences and Mr. Bipul Basumatary of the Dibrugarh University Institute of Engineering and Technology were elected.

Professor Jiten Hazarika Dean, Students Affairs and Professor Dipak Chetia, the Returning Officer, along with the other teachers, officers and employees conducted the election process in a smooth and seamless manner. Professor M. N. Dutta, the Registrar expressed his thanks for the exemplary support provided by the University Security Officer and his group and the District Administration. The Vice Chancellor and the Registrar of the University conveyed their congratulations to the elected members. +++

## British Diplomat visits DU

**Mr. Andrew Mackenzie, Second Secretary, British High Commission, New Delhi,** visited Dibrugarh University on July 14, 2016. He is a diplomat in the British Foreign and Commonwealth Office and is attached to the Political and Bilateral Affairs Team at the British High Commission, New Delhi.

Mr. Mackenzie interacted with the Vice Chancellor, Professor Alak K. Buragohain, and discussed the education scenario in Assam. He took a windshield tour of the University Campus along with Professor M. N. Dutta, Registrar and Professor Subrata Chakraborty, Director, Office of the International Affairs.

He visited a few Departments, viz., the Department of Anthropology, the Centre for Studies in Biotechnology and Bioinformatics, the Department of Applied Geology, the Department



*Mr. Andrew Mackenzie, Second Secretary, British High Commission, New Delhi on a whirlwind tour of Dibrugarh University.*

of Petroleum Technology, the Centre for Tea and Agro Studies and the new canteen *JO:Sag* and interacted with the students, research scholars and faculty members.

Later, he interacted with the Deans of the Schools and the Dean,

Research and Development, and the high officials of the University.

Mr. Pradyмна Bora, Programme Manager at British High Commission, accompanied Mr. Andrew Mackenzie during his visit to the University.+++

## Students from USF at DU

**A group of fourteen undergraduate and postgraduate students** studying Public Health and Sanitation, Social Work and Molecular Biology at the University of South Florida (USF), United States visited the University accompanied by two senior Faculty

members of the USF. During their brief stay at the campus, the USF students had a meaningful interactive session with the students of the Centre for Studies in Social Work. They also visited the Department of Anthropology, where they were

enthralled by the Anthropological Museum of the Indigenous People. In the evening, the USF students participated in a cultural programme organized by the Post-Graduate Students Union of the University.+++

*Student delegates from the University of South Florida taking a stroll around the DU campus.*



# State Education Minister

## Dr. Himanta Biswa Sarma visits DU



*State Education Minister Dr. Himanta Biswa Sarma in an animated discussion with the Varsity authorities headed by the VC.*

**Dr. Himanta Biswa Sarma**, Minister of Education, Health and Finance, Government of Assam visited Dibrugarh University on 16 August, 2016, in connection with the felicitation programme of the meritorious students belonging to the Sonowal Kachari Tribe organised by the District Autonomous Council for the Sonowal Kacharis at the University auditorium, the Rangghar. In a brief interaction after the programme with the Vice Chancellor, the Deans of the Schools, the Dean of the Student Affairs, the Dean of R&D, the Registrar and the other higher officials of the University at *Vikshan* - the Conference Hall - at *Vishranta* (the Dibrugarh University Guest House), the Minister took stock of the various activities of the University.

On the matter of pension to the retired employees of the University,

he enquired about the total financial involvements per annum and assured that the Government shall consider the proposal realistically. The Vice Chancellor impressed upon him for according concurrence to the ad-hoc faculty positions at the Dibrugarh University Institute of Engineering and Technology (DUIET) and the eighteen Centres for Studies. Dr. Sarma assured that the Government shall examine the proposal. The other members present requested for the release of grants towards infrastructure developments to this 50 year old University, especially for the creation of more girls' hostels, staff quarters and the auditorium. The Registrar of the University, Professor M. N. Dutta submitted to the Minister a Memorandum with all the aforesaid proposals.+++

# Celebrations of the Golden Jubilee Year at the Department of Anthropology



Professor A. C. Bhagabati, Formerly Professor, Department of Anthropology, Dibrugarh and Gauhati University addressing the gathering on the occasion of the Golden Jubilee Symposium.

**The Department of Anthropology** commemorated its 50 long years of journey with a two day Golden Jubilee Symposium on *India's North-East: Contribution of Anthropology*, in collaboration with Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal on 26-27 May, 2016. Professor Annada Charan Bhagabati, formerly Professor, Department of Anthropology, Dibrugarh and Gauhati University, formerly Vice-Chancellor of Rajiv Gandhi University and Honorary Coordinator of North-East Division of IGNCA, made an eloquent and nostalgic address on the history and growth of the Department in the last 50 years. Professor Nitul Kumar Gogoi, Head of the Department and the Chairperson of the Symposium, in his address welcomed all the distinguished invitees who came from across the country to deliver their invited lectures and appraised on some of the recent developments of

the Department.

The Symposium was inaugurated by Professor Alak Kumar Buragohain, Vice Chancellor, Dibrugarh University. In his Inaugural Speech, Professor Buragohain highlighted the significance of Anthropology in the context of the North-East India as well as the recent advances made in the domain of Molecular Biology to trace the origin and divergence of *homo-sapiens* from the Bio-Anthropological perspective. Professor Sarit Kumar Choudhuri, Director, Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal, graced the inaugural session as the Guest of Honour. He stated the significance of Museum in the teaching and learning process of Anthropology and stressed on the documentation and interpretation of the Museum exhibit for a holistic approach towards the understanding of Anthropology.

The warmly applauded inaugural

session was followed by the felicitation of the former members of the faculty on the occasion of the Golden Jubilee celebration in recognition of and gratitude for the dedicated service rendered to the department. The former members felicitated were Professor A. C. Bhagabati, Dr. P. C. Saikia, Professor R. K. Kar, Professor F. A. Das, Professor I. Barua, Dr. D. Dutta Das, Dr. A. K. Das and Dr. M. N. Dutta. A number of papers were presented during the two day symposium.+++

## Godhulir Gan staged at Rangghar

**The Back Benchers**—a newly-constituted group formed by drama enthusiasts of various Departments and Centres of the University staged their first production on the 10 May, 2016 at the *Rangghar*, the University Auditorium. The drama titled *Godhulir Gan*, composed by noted playwright Dr. Jyoti Prasad Saikia, Associate Professor, Department of Sociology, explores the life of an elderly couple, the negligence of three sons toward their dying mother and the greed for property of one daughter-in-law. The drama was directed by Sri Bhujanga Bhushan Sharma, a 6<sup>th</sup> Semester student of the Department of Pharmaceutical Sciences under the supervision of Dr. Saikia. The drama beautifully portrays a common conundrum of today's Assamese society and conveys an important message to the audience. The drama was inaugurated by Dr. Jiten Hazarika, Dean, Student Affairs, Dibrugarh University in presence of a distinguished audience, and was well received.+++



*A few dramatic moments from the play 'Godhulir Gan'.*

## National Workshop on Feminist Research Methodology

**A Seven-Day National Workshop** on Feminist Research Methodology was organized by the Centre for Women's Studies from 29 August to 4 September, 2016. The Inaugural Session of the Workshop was held on 29 August, 2016 at 4.00 pm in the Conference Hall of the Centre for Women's Studies. It was chaired by

Professor Aparna Mahanta, formerly Director of the Centre for Women's Studies, Dibrugarh University. The Chief Guest of the Inaugural Session was Professor Ajanta Rajkonwar, Dean, School of Commerce and Management Sciences, Dibrugarh University. Professor Maitrayee Chaudhuri of the Centre for the

Study of Social Systems, Jawaharlal Nehru University, New Delhi, was the Keynote Speaker in the session.

The event began with the felicitation of the guests with *Singpho Gamosa*, Workshop Kit and a sapling. The welcome speech was delivered by Dr. Nasmeeem F. Akhtar, the Director i/c of the Centre for Women's Studies.

Date : 29<sup>th</sup> August 2016 - 4<sup>th</sup> September 2016  
Venue : Conference Hall, Centre for Women's Studies



Professor Maitrayee Chaudhuri and Professor Aparna Mahanta on the dais.

She extended a warm welcome to the guests, resource persons and participants of the Workshop, faculty members and the students and gave an introduction about the feminist research methodology, stressing the importance of women as *Agents of Knowledge*. She also pointed out the objective of the Workshop to rework on the techniques, the focus being on innovative ways of doing Oral History and Ethnology.

Professor Ajanta B. Rajkonwar inaugurated the session. She mentioned that feminist research should aim at constructing new knowledge and

bringing about social changes. She also remarked that feminist research should be included in institutions and methodologies to be redefined and that there cannot be a structured methodology for feminist research. Professor Rajkonwar also talked about the importance of redefining the subjectivities.

Professor Maitrayee Chaudhuri, in her Keynote address delved into the history of feminist research methodology. She referred to the interconnectedness between theory and methods. Professor Chaudhuri pointed out the importance of conceptualizing

the data in order to count it and that the data should not be collected without the understanding of the society. She also pointed out that women cannot be seen in isolation from gender and that the relational dynamics needs to be explored. She emphasized primarily on history, defamiliarisation, the inter-link between method and theory while understanding feminist research methodology. She stressed upon the importance of incorporating the research findings into teaching materials.

Professor Aparna Mahanta, the Chairperson of the Inaugural Session, in her comments towards the close of the Inaugural Function lauded the efforts of the Centre for Women's Studies in initiating a new beginning. She emphasized on the significance of self-analysis, thinking and theorizing while doing research.

The session was concluded with the Vote of Thanks proposed by Priyanka Sharma, Assistant Professor, Centre for Women's Studies, Dibrugarh University.+++

## National Workshop on Research Methodology



Professor Vinay Kumar Srivastava delivering the keynote address.

**A seven-day National Workshop** on Research Methodology was organized by the Department of Sociology from 23 May, 2016 with support from the University. More than 50 participants from various parts of the country took part in the workshop. The workshop was inaugurated by the Vice Chancellor Professor Alak Kumar Buragohain. Professor Vinay Kumar Srivastava, an eminent scholar and presently, the Head of the Department of

Anthropology, Delhi University was the Chief Guest. In his inaugural remark, Professor Buragohain appreciated the effort of the Department in organizing the week-long workshop. He highlighted the importance of research methodology in meaningful research and called upon the young research workers to define the research questions of their work very carefully. Professor Vinay Kumar Srivastava, in his keynote address, stressed the ethical issues



in research. He drew the attention of the young scholars to the critical importance of meticulous recording of data and in inculcating the art of writing and communicating their work correctly and effectively. Earlier, the Head of the Department, Dr. Pranjali Sarmah extended a warm welcome to the participants.

In his welcome address, Dr. Sarmah mentioned about the remarkable response that this workshop evoked as there were nearly 450 applications for the workshop from all over the country.

A number of prominent faculty members from Delhi University, Tata Institute of Social Sciences,

Guwahati, Omeo Kumar Das Institute of Social Change, Guwahati, Gauhati University and the host University acted as Resource Persons in the workshop.+++

## Workshop on Translation



Participants receiving certificates from the Resource Person, Professor K. D. Hazarika.

**The Department of English,** Dibrugarh University in collaboration with Sahitya Akademi conducted a 'Workshop on Translation' from 28 September to 30 September, 2016. The purpose of this workshop was to translate Arundhati Subramaniam's *Another Country: An Anthology of Post-Independence Indian English Poetry* into Assamese. Twenty participants including Resource Persons worked rigorously in the task of translating more than 130 poems into Assamese. The business end of the workshop was conducted from 28 to 30 September. However, taking into consideration the enormity of the challenge involved in translating an entire anthology, the participants volunteered to extend their involvement for another three days. The Inaugural Function was

convened on 28 September in the Indira Miri Conference Hall. It was inaugurated by Professor Karabi Deka Hazarika, Dean of the School of Humanities and Social Sciences, Dibrugarh University, as well as the Convenor of the Language Advisory Board, Sahitya Akademi. The session was presided over by Professor Naba Kumar Handique, Department of Assamese and Chairperson, Center for Philosophical Studies, Dibrugarh University. Professor Satyakam Barthakur, Department of Assamese and Chairperson, Center for Journalism and Mass Communications offered the welcome address. Dr. Ananda Bormudoi, Associate Professor, Department of English, delivered the Keynote Address, in which he underlined the salience features of translation, including the problems

of equivalence, cultural difference, untranslatability and so forth. Dr. Mridul Bordoloi, Associate Professor of the Department of English and Convenor of the workshop proposed the vote of thanks. Dr. Anurag Bhattacharyya, Assistant Professor, Department of English, hosted the Inaugural Function. The business part of the workshop was conducted at the Conference Hall, Department of English. The participants of the workshop included faculty members from the Department of English, Assamese and Philosophy; Research Scholars from the Department of English and Assamese, Dibrugarh University; and faculty members from a few affiliated colleges under Dibrugarh University. The workshop turned out to be a grand success in so far as all the poems got translated, with the resource persons vouching that the standard of translation was remarkably good. The translated anthology is expected to be published by the Sahitya Akademi soon.+++

# Seminar on Social Entrepreneurship



*A few moments of the seminar.*

**The first 'Thinking Social' seminar** for the year 2016-17 was organized by Dibrugarh University and Indian Institute of Management (IIM) Calcutta Innovation Park (IIMCIP) in association with the Tata Group on September 26, 2016 at the Indira Miri Conference Hall, Dibrugarh University. The speakers for the day-long programme comprised of eminent entrepreneurs and domain experts who have rich experience in the Social Entrepreneurship sector in India. A strong presence of about 90 participants of Dibrugarh University students from various academic domains marked the seminar. In the inaugural function, Mr. Subhrangshu Sanyal, CEO, IIM Calcutta Innovation Park shared the history of IIM Calcutta Innovation Park and its focus on Social Entrepreneurship. He further highlighted the association with the Tata Group in organizing seminars and roundtables throughout India which culminated in the Tata Social Enterprise Challenge, India's biggest business plan competition on social entrepreneurship. IIM Calcutta Innovation Park intends to collaborate with Dibrugarh University to establish a Technology Business Incubation Centre in the campus and provide all possible support, he added.

Mr. Vivekanandan T of Tata Trust shared the vision of the Tata Group and stated the initiatives taken up by the Tata Trust in Assam. He emphasized on the need to develop a sustainable business model and stated that Tata Trust is always ready in promoting and nurturing these kinds of enterprises. Professor Alak Kumar Buragohain, Vice Chancellor, Dibrugarh University in his inaugural speech stated that Universities are the biggest social enterprises.

He emphasized that it is a huge opportunity for the students to get the benefit from the seminar. He urged the participants to synergize and orient their thought process to benefit the weaker sections of the society. They should have the passion and commitment to do something good. He further added that the University already has a Centre for Technology Innovation and Incubation since 2013, an entrepreneurship cell and an IP cell. It is time that these need to be taken to the next level. He welcomed the partnership with IIM Calcutta Innovation Park to set up a Technology Business Incubator at Dibrugarh University.

During the technical sessions, social entrepreneurs of repute across India addressed the participants. Sri Gaurav Kapoor of Innokul, Kolkata highlighted the various societal challenges of India in healthcare, sanitation, education, etc. and how his organization was developing models to help the weaker section of the society. Dr. Durlov Baruah, founder of Kuhipaath Communications from Duliajan highlighted problems that we are facing now like brain drain to the metro cities, poverty, social exclusion, lonely elders, women trafficking and emphasized on the need to develop social businesses. He emphasized the Economic polarization of resources—all resources concentrated in the city which is a problem. According to him, all operations need to be spread in smaller towns to get people motivated. Sri Manash Chaliha, founder of Organic Majuli, highlighted different aspects of starting an enterprise. Formation of legal entity, Brand Creation, Focus on the strengths of Assam, creating platform for villagers, Linkages with

academia and industry were some of the issues he pondered upon.

Ms. Jonali Saikia, founder of *Heeya*, Bangalore spoke about the weaving culture of Assam and the entire North East. She elaborated the Creation of *3Ps—Paisa, Product and Pride* with Assamese weavers which is the idea behind *Heeya*—which means the heart. She spoke about the stories of women weavers in different districts

of Assam and how her organization is providing them market and creating an identity for them. Finally, she emphasized on creating local opportunities and creating sustainable livelihood. Sri Chiranjee Baruah, an entrepreneur from Dibrugarh shared his experiences, highlighting the journey, the challenges faced and the opportunities being grabbed by him in the process. He emphasized upon the

development of these initiatives into a sustainable model. The question and answer round witnessed good participation from the audience. There were many significant issues discussed and addressed by the audience and the panelists. The seminar ended with a vote of thanks by Dr. Chimun Kumar Nath of Dibrugarh University.+++



## Orations at the Centre for Buddhist Studies

**Professor O. P. Jaiswal**, formerly Professor in the Department of Ancient History and Archaeology, Patna University, visited the Centre for Buddhist Studies, Department of History, Dibrugarh University, and delivered a series of lectures from 7 March, 2016 onwards. Professor O. P. Jaiswal is a scholar of repute in both Archaeology and Ancient Indian History. Known for his scholarship also in *Pali*, Professor Jaiswal was the President of the Indian History Congress (Ancient History Section) at the 2005 Session held at Visva Bharati, Santiniketan, and a member of the ICHR, New Delhi. As a young scholar, Professor Jaiswal was also associated with the excavation work at the site at Vikramsila during 1959.



*Professor O. P. Jaiswal enthuses the gathering with a scholarly talk.*

Welcoming the Professor to the Department of History and the Centre for Buddhist Studies, Professor D. Nath, Chair Professor, Shri Shri Aniruddhadeva Chair, expressed that the Centre was a result of the long-

standing desire and persistent attempt on part of the Department of History through which it expected that much of the history of Buddhism would be learnt and discovered, particularly when we remember that this part of India was the last stronghold of Buddhism before it became extinct in the country. Even now, it is the only known region where we have communities practicing Buddhism, mainly in Assam and Arunachal Pradesh.

Professor Jaiswal talked on the philosophical and institutional aspects of Buddhism besides dealing with the relevance of Buddhism in the context of our present society.+++

# University Workshop on Digital India



*Mr. Manjit Nath, Youth Consultant, Ministry of Youth Affairs, Govt. of India delivering a talk.*

**The University Workshop on Digital India** was conducted in the Rangghar auditorium of the University on 20 September, 2016. The programme was organized by the National Service Scheme (NSS) Cell, Dibrugarh University in collaboration with National e-Governance Division, an independent division of the Department of Electronics and Information Technology, Government of India, in association with the National Service Scheme, Department of Youth Affairs, Government of India which has been conducting a series of Digital India Workshop in 120 universities across the country in a phase-wise manner since the month of February and March, 2016. The motto of the whole project is to *Engage, Educate and Empower* (EEE) the youths of the country. The objective of this workshop was to

link the Digital India Products and Services to the youths of this part of the country, as well as to create a pool of Ambassadors (*Digi Sewak*) comprising the NSS volunteers for spreading awareness of the Digital India Programme.

Altogether 220 NSS volunteer participants with 21 NSS Programme Officers from 19 different colleges affiliated to Dibrugarh University took part in the programme. The workshop was inaugurated by Professor Alak Kumar Buragohain, Vice Chancellor, Dibrugarh University in presence of Professor L. K. Nath, Dean of the School of Science and Engineering, Mr. Manjit Nath, Youth Consultant, Ministry of Youth Affairs, Government of India, and Mr. Satyakam Dutta, Assistant Commissioner, Income Tax, Dibrugarh. The inaugural function commenced with the Dibrugarh

University anthem and the NSS song followed by the welcome address from Dr. Devid Kardong, NSS Programme Coordinator, Dibrugarh University. In the inaugural speech, Professor Buragohain lucidly described the significance of the programme and also stressed that digitization is one of the ways for empowering the youths of this country having more than 65% population under the age group of 35 years, in order to empower the nation. Mr. Manjit Nath and Mr. Satyakam Dutta including Professor L. K. Nath delivered their valuable and inspirational speeches from the dais. Mr. Indranath Chatterji, SeMT, Assam who was instrumental in coordinating this programme also attended and carried forward the programme after the inaugural session. After the inaugural session, the day-long programme was conducted in three

parts viz, a) Lecture sessions by Mr. Manjit Nath and Mr. Indranath Chatterji, b) Competition round and c) Student-feedback round.

The participants showed tremendous enthusiasm in taking part in the various competitions. Accordingly, in the skit show competition, DDR College, Chabua, and Tingkhong College were adjudged the winner and runners-up respectively. In Digital India Quiz, N. B. City College and DHSK College were adjudged the winners and runners-up respectively. In the poster-making competition, Dikhowmukh College and Duliajan Girls' College were declared winners and the runners-up respectively. In the most interesting competitive event 'Idea



*Mr. Satyakam Dutta, Assistant Commissioner, Income Tax, Dibrugarh, illuminating the gathering with his talk on e-Governance.*

Generation', Sibsagar College and Tinsukia Women's College were adjudged the winners and runners-up

respectively. The workshop concluded with the student's feedback and prize distribution ceremony.+++

## Professor E. S. Raja Gopal on INSA Programme



**Professor E. S. Raja Gopal, INSA** Emeritus Scientist, Department of Physics, Indian Institute of Science, Bangalore and Formerly Director, National Physical Laboratory, New Delhi visited Dibrugarh University from 18-21 August, 2016 as a part of the INSA program for Popular Science Talks in Remote and Less Visited Places.

During the visit, on 18 August, Professor Raja Gopal delivered a lecture on *Leap Years, Leap Centuries and Leap Seconds: Interesting but Less Known Facts* in the Indira Miri Conference Hall of the University attended by an audience comprising of teachers, research scholars and students of the various Departments of the University. In the lecture, Professor Raja Gopal gave a detailed account of the history



*The audience listening in rapt attention to Professor E. S. Raja Gopal's talk.*

of time-keeping, the development of calendars as the civilizations advanced, how the months and days were named and counted, and so on. He enlightened the gathering by discussing the interesting aspects of Leap Seconds, related the phenomena to the slowing down of earth's rotation, and the challenges ahead for the scientist community with regard to the phenomena.

On 19 August, Professor Raja Gopal spoke on *Insecticides and Pesticides: From Boon to Bane*. In his lecture, he referred to the urgent

requirement of a potent insecticide to save the lives of people from malaria and also to augment food productivity for a growing world population by protecting the crops from pest attacks. Professor Raja Gopal narrated the invention of Dichloro Diphenyl Trichloroethane (DDT) as a pesticide by the Swiss Chemist Paul Hermann Müller in 1939 for which he was awarded Nobel Prize in Physiology or Medicine in 1948. He then drew the attention of the audience to the work of Rachel Carson on the effect of DDT in the aquatic ecosystem in

a book *Silent Spring* published in 1962. How this small book of Carson forced the world to change their perception about the application of insecticides and pesticides was very cogently presented by Professor Raja Gopal. He referred to transiently stable insecticides, biopesticides and genetically modified crops (GM Crops) as possible alternatives to the damaging and harmful insecticides and pesticides. The lecture concluded with an exciting interaction with Professor Raja Gopal.+++

## Public Awareness Campaign on Alcohol Abuse

**The second semester students** of the Centre for Studies in Journalism and Mass Communication (CSJMC) conducted a public awareness campaign on 7 May, 2016 at Jamirah Tinali, a neighbourhood in the vicinity of Dibrugarh University.

The campaign titled *Pohar Bichari* was organised as a part of their practical classes for the subject of Development Communication. Assistant Professor Abhijit Handique, was the campaign coordinator. The faculty coordinator and the students

prepared for over a month to execute this one day campaign. The campaign was aimed at making people aware about the hazardous effects on health and life of the people due to excessive alcohol consumption, illegal liquor sale, illegal alcohol trade and ill effects of alcohol addiction.

As a part of the campaign, the students participated in a rally starting from the University campus to Jamirah Tinali, where they raised slogans on eradicating alcohol abuse. In the venue, a street play on alcohol



*A scene from the street play.*

abuse was presented by the students. Monuranjan Buragohain and Nabamallik Phukan recited poems on attitudinal change and alcohol abuse. The students who acted and conceived the street play were

Shyamal Jyoti Saikia, Tribeni Gogoi, Rupjyoti Khaklari, Nabamallika Phukan, Utpala Bhuyan, Jimoni Kashyap, Probir Pranjal Phukan, Krishanu Baruah, Ankur Protim Dutta, Champak Hazarika, Shahbaz

Ahmed and Joyshree Baruah. The Gaonburah of Jamira Tinali, the residents of the neighbourhood, the faculty of CSJMC and students of the centre as well as other students of the University were also present.+++

*Awareness procession taken out by the students to create public awareness on the ill effects of alcohol abuse.*



## Sixth Bholanath Gogoi Memorial Lecture

The sixth Bholanath Gogoi memorial lecture was organized in the Department of Applied Geology, Dibrugarh University on August 8, 2016 in the Conference Hall of the Department of Applied Geology, Dibrugarh University. Dr. S. N. Visvanath Endowment Award was also conferred in the same function. The function was presided over by Professor D. Majumdar, Dean, School of Earth, Atmospheric Science, Environment and Energy, Dibrugarh University. Professor J. N. Sarma, the formerly KDM Chair Professor, Department of Applied Geology, Dibrugarh University was present as a Chief Guest in the function. In his Inaugural Speech, Professor Majumdar highlighted his association

with Bholanath Gogoi when Late Gogoi was working as a Hydro-geologist in Nagaland. Professor Majumdar also remembered his close association with and contributions of Dr. S. M. Visvanath towards the establishment of the Department of Applied Geology, in Dibrugarh University. Professor T. K. Goswami, Head, Department of Applied Geology, in his Welcome Address highlighted the uniqueness of the Department of Applied Geology in North East India as it has produced quite a good number of Geoscientists who are working successfully in different sectors both in India and abroad. Professor J. N. Sarma, as a Chief Guest, spoke elaborately on the human qualities of Late Bholanath

Gogoi and his professional acumen as a Hydro-geologist. Professor Sarma also spoke on Dr. S. N. Visvanath who was his teacher during his student days in the Department in 1972-73. Mr. Satyabrata Guha, Deputy Director General, Geological Survey of India, State Unit Arunachal Pradesh, who was the Guest Speaker in the function, gave away the Dr. S. N. Visvanath Endowment Award to Mr. Partha Pratim Konwar, a student of MSc 4<sup>th</sup> Semester. The award included a citation and rupees ten thousand in cash.

Mr. Satyabrata Guha delivered the Late Bholanath Gogoi memorial lecture on the topic *Geological Monuments/Geoheritage Sites And Geo-parks: An Indian Perspective*.



Mr. Guha vividly described the Unesco Global Geo-parks, World Heritage Sites in India, National Geological Monuments, Future of Geo-heritage Conservation, and emphasized the involvement and

participation of the local people and society in general for preservation and conservation of the geo-heritage sites and geological monuments in India. Professor P. Bhattacharyya offered the vote of thanks and also drew attention

to the fact that several places of geological significance in North East India can be included in the national map of geo-heritage sites.+++

## Celebrations of Gandhi Jayanti

**Gandhi Jayanti was observed at** Dibrugarh University with a three day programme from 2-4 October, 2016 focusing on the achievement of the *Swachh Bharat Mission (Gramin)* in Dibrugarh district with the joint efforts of the Dibrugarh University, State Public Health Engineering Department, Government of Assam and the UNICEF. On 2 October, 2016, the programme began with a rich tribute paid by the students, members of faculty, employees and the representatives of the Public Health Engineering Department at the Rangghar, the Dibrugarh University Auditorium from 8.00 am. Professor Jiten Hazarika, Dean, Students Affairs, and Professor P. K. Borua, Dean, R and D, addressed the gathering and highlighted the significance and relevance of Gandhian Philosophy of

Non-Violence, Peace and Cleanliness in public life. It was followed by a campus cleaning programme by the University community. At 1.00 pm Professor Karabi Deka Hazarika, Dean, School of Humanities and Social Sciences inaugurated an exhibition, showcasing the different aspects of *Swachh Bharat Mission* at the premises of Rangghar. Professor Karabi Deka Hazarika explained to the gathering in a very lucid manner the significance of Swachh Bharat Mission.

On 3 October, 2016, a felicitation programme was organised at Dibrugarh University with the support of Public Health and Engineering, Government of Assam and UNICEF. Forty one Villages and eleven Tea Estates, the Gaon Panchayat Representatives, Village



*Chief Minister of Assam, Sri Sarbananda Sonowal addressing the gathering.*

Leaders under Dibrugarh District, were felicitated with certificates by Sri Sarbananda Sonowal, the Hon'ble Chief Minister of Assam. Ms. Laya Madduri, Deputy Commissioner of Dibrugarh, addressed the gathering





needs to be reformed. Every citizen should take this initiative to make India clean and open defecation free by Gandhiji's 150<sup>th</sup> birth anniversary. Professor Alak Kumar Buragohain, Vice Chancellor, Dibrugarh University, Sri Pallab Luchan Das, Independent Minister of State, Sports and Youth Affairs, Labour and Employment Energy, Culture, Tea Garden Welfare Association, Sri Prasanta Phukan, MLA, Dibrugarh, Sri Teras Guwala, MLA, Duliajan, Sri Rituporna Baruah, MLA, Lahuwal were present as dignitaries on the dais. The programme was anchored by Professor Kalpana Deka Kalita, Department of Applied Geology, Dibrugarh University. The students of the Centre for Studies in Geography presented a choir on cleanliness and hygiene. +++

with a welcome speech.

The programme was attended by the senior citizens of Dibrugarh District, Representatives from the Gaon Panchayats, Tea Estates, Village leaders and the people from the neighboring areas of the University. The Hon'ble Chief Minister in

his address, stated that in order to transform Mahatma Gandhi's dream of *Swachh Bharat* into reality, the citizens must develop individual consciousness towards cleanliness and hygiene. Mere construction of public utilities will not make the country clean; the attitude of people

## World Blood Donor Day

**The World Blood Donor Day** was observed on 14 June, 2016 in the Health Centre of Dibrugarh University. The programme was organized by the National Service Scheme (NSS) Cell, Dibrugarh University as per the instructions from the Director of Sports and Youth Welfare, Assam. Altogether thirty NSS volunteers from DHSK Commerce College and Dibru College along with the Programme Officers participated on the occasion. Professor Jiten Hazarika, Dean, Students' Affairs, Dibrugarh University in his inaugural speech cheered the volunteers and explained the significance of the World Blood Donor Day. Dr. Rashmi Phukan, Senior Medical Officer of Dibrugarh University Health Centre also encouraged the volunteers

and explained about the noble job. Dr. Devid Kardong, Programme Coordinator, NSS Cell, Dibrugarh University, expressed his gratitude to all participating NSS volunteers

and the team of medical staff from the Department of Pathology, Assam Medical College and Hospital, Dibrugarh for a successful conduct of the programme.+++

*World Blood Donor Day observed in the DU Health Centre.*



# Second International Yoga Day

The second International Day of *Yoga*, observed on the summer solstice i.e. 21 June, 2016, was commemorated by the Dibrugarh University fraternity on the same date this year with enthusiasm and appreciation of the 5000 year old physical and mental practice which traces its origin to ancient India. The programme was organized jointly by the Centre for Studies in Physical Education and Sports and the National Service Scheme (NSS) Cell, Dibrugarh University at Rangghar, the Dibrugarh University auditorium. The programme involved a lecture by the renowned authority on *Yoga* and Principal of Assam Medical College and Hospital (AMCH) Professor Ratan Kumar Kotokey on 'Yoga Darsana and Coronary Artery Disease'. Professor Kotokey described the incredible power of *Yoga*, elucidated on the development of Coronary Artery disease of the heart and emphasized on the potency of *Yoga asanas*, especially *Astanga Yoga*, to circumvent this stress-related health hazard. His talk received attention and applause from all present in the audience. Professor Kotokey along with his accompanying *Yoga* therapist Mr. Anupam Kumar Gogoi, also demonstrated a few important *asanas* which were diligently followed in action by the students of Model School, Dibrugarh University. This was followed by the demonstration of higher level *Yoga asanas* by Ms. Lanima Talukdar, Assistant Professor, Centre for Studies in Physical Education and Sports along with two BPEd students, Mukunda Madhav Saikia and Chitrajuti Gogoi while the significance of these *asanas* was extolled by Mr. Satya Changmai, Assistant Professor, Centre for Studies in Physical Education and Sports. The very informative and demonstrative programme on the occasion of the

International Day of *Yoga* ended with a Vote of Thanks from the Coordinator of the National Service Scheme (NSS) Cell and Assistant Professor, Department of Life Sciences, Dibrugarh University Dr. Devid Kardong.+++

*Professor Ratan Kumar Kotokey, Principal, AMCH delivers a lecture on 'Yoga Darsana and Coronary Artery Disease'.*

*The students and faculty perform Yoga*



# World Pharmacists Day

**The Department of Pharmaceutical Sciences** in association with the Indian Pharmaceutical Association (IPA), Assam State Branch observed the World Pharmacists Day 2016 on 25 September, 2016. *Pharmacists: Caring for You* was the theme of this year's World Pharmacists Day.

The program began with flag hoisting in the premises of the Department of Pharmaceutical Sciences, by Professor Alak Kumar Buragohain, the Vice-Chancellor of the University. He also delivered the Inaugural Address on

the occasion in the Seminar Hall of the Department. Professor D. Chetia, Professor and Head of the Department of Pharmaceutical Sciences and President, Indian Pharmaceutical Association (IPA), Assam State Branch, welcomed the gathering and highlighted the objectives of World Pharmacists Day celebration. On the occasion, two programmes were organized:

- The Institution Round of the IPA Devender Pal, National Elocution Competition 2016 among the

B. Pharm 7<sup>th</sup> Semester and M. Pharm students on the topic 'Role of Pharmacist in Prevention & Management of Lifestyle Diseases'.

- Seminar on the topic 'Pharmacist for a Healthy India' among the B. Pharm 1<sup>st</sup>, 3<sup>rd</sup> and 5<sup>th</sup> semester students.

Mr. Him Jyoti Bhagawati, a student of B. Pharm 7<sup>th</sup> Semester was selected as the winner of Institution Round in the IPA Devender Pal National Elocution Competition 2016.+++

# Petrotech Student Chapter at DU

**Petrotech is a registered body** set up by the distinguished members from public, private, multinational and government in the Petroleum Sector to showcase the achievements and developments of the Oil & Gas Industry in India, develop co-operation in science and technology of hydrocarbon industry and share national and international experience and expertise in Oil & Gas business.

Petrotech opened its 12<sup>th</sup> Chapter at Dibrugarh University on 1 July, 2016 in the presence of distinguished guests from Petrotech, New Delhi, Director General Petrotech, Mr. Ashok Anand and Secretary Petrotech Ms. Jatinder Peters, experts from Academia, Dr. Rituraj Borgohain, Manager Research, Purdue University, USA, Deans of Schools, faculty members and students. Mr. Anand formally inaugurated the Chapter with the lighting of the ceremonial lamp and impressed the



*Mrs. Jatindra Peters, Secretary, Petrotech, lighting the ceremonial lamp.*

audience with his motivating lecture. Ms. Peters handed the Petrotech flag and the Petrotech guidelines to the Student Coordinator, Petrotech Student Chapter at Dibrugarh University Professor Subrata Borgohain Gogoi. Professor Gogoi conveyed the message from the Vice Chancellor that the Chapter will

perhaps boost the industry-academia linkages in the areas of joint research with University Departments, technical guidance to faculty members and students, internships and scholarships to students, thereby leading to the transformation of this 50 year old University to the need of the hour, that is, industry-academia



Mr. Ashok Anand



Dr. Rituraj Borgohain

Peters with her distinguished presence concluded the inauguration of the Petrotech Student Chapter at Dibrugarh University with a vote of thanks. Finally, the office of the Petrotech Student Chapter at Dibrugarh University was declared open by the cutting of the ceremonial red ribbon by Mr. Ashok Anand, Director General, Petrotech, New Delhi in the Department of Petroleum Technology.+++

partnership. Dr. Rituraj Borgohain, presented an absorbing lecture on the latest technological developments in the area of Enhanced Oil Recovery.

The Student Representative, Mr. Aditya Sahu addressed the audience and highlighted his expectations from Petrotech, New Delhi. Ms.

## World Environment Day



(Left) Children performing a theme song on the conservation of environment. (Right) Participants posing in the backdrop of the theme.



**The World Environment Day 2016** was observed in the University with a number of programmes on 5 June, 2016. These programmes were in harmony with this year's theme, viz., *Go Wild for Life and Zero Tolerance for the Illegal Wildlife Trade*. In the morning, a Medicinal Plant Fruit yielding plant garden 'Bon Birikh' was inaugurated on the premises of the Botanical garden with the unveiling of a plan for the garden developed by the Dibrugarh University Research Scholars Association (DURSA). While inaugurating the garden, the Vice Chancellor, Professor Alak Kumar

Buragohain pointed out the alarming rate in which the planet is losing its biodiversity and the dangerous level of pollution and destruction of habitat across the globe. Professor Jiten Hazarika, Dean, School of Students Affairs also addressed the students and the faculty members present on the occasion. Earlier in the day, the students took part in a campus clean-up exercise.

Another special programme was organized by the students and faculty members of the Centre for Studies in Geography and the faculties of the Centre for Women Studies along with the children of the Day

Care Centre of the University. Mr. Joynal Abedin an eminent Wild Life enthusiast attended the programme as the Guest of Honour. Professor Kalpana Deka Kalita, Chairperson of the Centre for Studies in Geography, welcomed the gathering with an ardent appeal for engagement in activities towards protecting our beautiful planet from the perils of degradation and destruction. The young children presented impressive performances on the pristine beauty of nature through songs and dances. The students of the Centre for Studies in Geography staged two short dramas to highlight the urgent

need for environment and nature protection. In a performance by the Centre for Women Studies, the effect of Environmental degradation on the lives of women was depicted.

Mr. Abedin called upon the elders to act sensitively and sensibly towards protection of nature for protecting the interest of the future generation. He made a film presentation on the

unique diversity of our wildlife and biodiversity and drew attention to the threats that we pose to this invaluable resource of our state and the region.+++

## Auxesis 2016

**Dibrugarh University witnessed** the inauguration of the Sixth Edition of its annual techno cultural and management festival *Auxesis V6.0* with a theme *Glimpse of the Spark* on September 22 from 5:30 pm at the Rangghar Auditorium. The Chief Guests of the Inauguration Ceremony were Kakoli Mitra (Managing Director at Merolyn Engineering Pvt. Ltd.) and Satya Narayanan R (Chairman and Executive Director of CL Educate) and Eminent Guests of were Professor M. N. Dutta, Registrar, Dibrugarh University, Dr. M. C. Bora, Director, DUIET and Professor L. K. Nath, Dean of Science & Engineering, Dibrugarh University. The event began with a soul-stirring *Ganesh Bandana* which was followed

by the speech of Faculty Convener, Niranjan Bora. In his speech, he urged upon the importance of tech fests in Engineering Institutes and counted all the pre-Auxesis philanthropic work taken up by team Auxesis 2016. Soon after his address, the Mascot for this year's Auxesis version called 'Mr. Auxo' was inaugurated by the esteemed dignitaries. The audience was enthralled by the sight of the beautiful masterpiece crafted by the DUIET students. It comprised of a clock like that of the golden compass ticking back and forth between the past, present and the future of the world, both mechanical and human alike. After that student Convener, Himangshu Das addressed the crowd. He was followed by the Director of DUIET,

who stressed upon the importance of sustainable development and environmental protection through the platform. Students were also motivated to innovate and be entrepreneurs by Mr. Satyanarayan R, who gave a powerful speech emphasizing on the importance of knowing the good that can be done by the strength of students in organizing a techno-cultural festival. The guest of honor, Ms. Kakoli Mitra, inspired all the students present in the auditorium with her refreshing take on the education system and youth of India. In her address, she also provided tips and quotes from prominent writers around the world, guiding the students for a better future. The ceremony was finally brought to an end with everyone singing 'O'

*Ms. Kakoli Mitra, Managing Director, Merolyn Engineering lights the inaugural lamp as the Registrar, Deans, Hon'ble guests and Chairperson, DUIET looks on.*



*Mor Aponar Desh'* with warm hearts. On 23 September, the event *Crack the Interview* was organized at the Centre for Management Studies for aspirants assembling from various engineering colleges. Mr. Jayanta Kumar Boruah, H. R. Manager of Brahmaputra Crackers and Polymers Limited (BCPL) was invited as Chief Judge for the event. On September 24, Air Marshal A. K. Gogoi gave his motivational lecture on the topic *Never Give Up!* On 25 September Auxesis organized its national level quiz competition *Trivial Paradox* hosted by Major (Dr.) Chandrakant Nair, a popular Quiz master of India. This national platform once again welcomed everyone to discover a new zenith for themselves through their amazing talent and potential. Auxesis is not just a festival, but a season which transforms everything into a wonderland of knowledge and entertainment. From a technical geek to a business freak, everyone is promised to experience the most wonderful and productive time of their lives here. This time, as always, Auxesis brought many exciting and brand new events. The festival also saw a mesmerizing performance of different groups across North East representing various dance and cultural traditions with a theme *Color of Rainbow*. Auxesis v6.0 gave a chance to attend the live *MTV Coke Studio* concert here at Dibrugarh

University. The most popular rock show Ransack was back again with the Battle of Bands. With hundreds of registrations, team Auxesis v6.0 organized a neck to neck battle. This time, bands like Chronic Xorn and Still Waters were headliners for the finale on 24 September. In the last night show, renowned vocalist Hriday Gattani who sang the famous song of *Udan Choo* from the film *Banjo*, performed. The crowd across the nation were also impressed by the performance of the famous band *The Local Train*. Entire Dibrugarh experienced a blend of talent and beauty of lovely divas and handsome hunks in the ramp of *Kallisteia*—the Fashion Show. Selected participants in this biggest inter-institutional event of Upper Assam got a golden chance to walk the most iconic fashion event of the year *Garnier White Complete Fashion Weekend* in Guwahati. This day of unadulterated portrayal of glamour on 24 September in Dibrugarh University Auditorium showed massive participation from all across the North East. One of the most popular events *Go Street* witnessed an Anti-Gravity free running team for the first time in the history of Auxesis. People were awestruck by their flying gymnastics and awesome dance forms. Besides these, Auxesis organized a series of technical workshop namely “two days national level technical

workshop on Automobile and IC Engine” presented by Robosapiens India, Two days national level technical workshop on *Line follower and obstacle avoider Robotics* including robotic competitions, talent hunts, pronites etc. Auxesis also organized some philanthropic events to raise social responsibility among people. Some of these, namely, tree plantation drive was inaugurated by Jadav Payeng, the Forest Man of India and a blood donation cum free medical checkup camp was organized in collaboration with Indian Army, 19 ZAT, Dibrugarh, Assam Medical College, Dibrugarh and NCC. A Flood relief Camp was also organized successfully where DUIET students donated clothes, food and daily needs to about 200 people of Lezai Goan, Dibrugarh. Auxesis also displayed a Street Drama on the topic—an observation of *Swachata Pakwada* at the University campus as well as the premises of Assam Medical College and the most successful event, the Dibrugarh Run with a theme *Stop Molestation of Women*. The marathon saw a great participation and enthusiasm of the youth from the neighboring academic Institute of Dibrugarh District. The Guest of Honour was Swapna Baruah (Gold Medalist in World Martial Arts Games held in Bangkok Thailand 2015).+++

*This year's Auxesis mascot 'Mr. Auxo' unveiled.*



*Cultural function observed with great fanfare.*



# Swachh Bharat Mission



Dignitaries seated on the dais on the occasion of the Convention on Swachh Bharat Mission (Gramin) to strengthen College Health & Sanitation.

**“Everyone must be his own scavenger”** —Mahatma Gandhi

With this thought in the mind, the Registrar of the Dibrugarh University Professor M. N. Dutta, the faculty members and the students, initiated a cleanliness drive in the Dibrugarh University campus. Since the year 2008, the *Swachh Bharat Mission (SBM)* has taken firm step to keep the campus clean and green. And when present Vice Chancellor of Dibrugarh University, Professor Alak Kumar Buragohain, joined this university in 2013, this Mission took a dynamic momentum. It is because of his invaluable guidance, constant motivation, clockwork precision in planning and execution that the University has created history by becoming the first ever university in India to join hands as hard core workers in this *Swachh Bharat Mission*.

Dibrugarh University as a Support Organisation (SO) initiated to team up

with the Ministry of Drinking Water and Sanitation (MDWS), Govt. of India, and District Water and Sanitation Committee (DWSC), Govt. of Assam, to facilitate the implementation of the *Swachh Bharat Mission (Gramin)*. The venture started by signing an MOU between Dibrugarh University and DWSC on 20 December, 2015. Dibrugarh University is the first university to join hands with the Government to initiate *SBM (Gramin)*. Almost 2 lakh students enrolled in 176 colleges under the University, which is a huge human resource to support immensely in

- Information Education and Communication
- Behaviour Change Communication activities
- Capacity Building and Evaluation, etc.

The main objective was to make the students aware about the importance of hygiene and sanitation

considering that they are the change-makers, who would contribute towards a better future. Being part of the educated masses, they can inform their family, friends, their own village people regarding the significance of hygiene. Dibrugarh University has already adopted 5 GPs under Borbaruah block having 31 villages and eight Tea Gardens. Apart from the University, the concerned colleges under the affiliation of the University also adopted GPs and villages in their respective areas and are trying to mobilize the people regarding the construction and use of sanitary toilets.

Till now, three conclaves on *SBM(G)* and many training sessions have been organized by Dibrugarh University in collaboration with PHED, Dibrugarh, District Water and Sanitation Committee (DWSC), Govt. of Assam, and UNICEF, Assam. Already Community Health and Sanitation Clubs have been formed

in every college consisting of group members like the Principal, Vice Principal, Nodal Teacher and Student Coordinator. Their role is to mobilize the students and spread awareness regarding *SBM(G)*. Most of the colleges have also started with their work in their concerned villages by forming Inter-personal Relationships with the villagers.

Another important achievement is that Dibrugarh University signed an MoU with UNICEF to facilitate the implementation of *Swachh Bharat Mission (Gramin)* in a deeper sense for internalization of health and sanitation practices at the individual level for making it effective at the community level. To create a professional human resource to support the Government of India's *Swachh Bharat Mission*, Dibrugarh University is the Ninth Educational Institution to have initiated the UNICEF Communication for Development (C4D) courses in India. The University has already

introduced a mandatory new unit on Health and Hygiene in Environmental Studies (Course code: ENVS) at the undergraduate level (UG) Audit Course. Another C4D module has been developed on Hygiene and Health for Development under UNICEF WASH at Post graduate (PG) levels of education.

There are certain key achievements which need to be highlighted:

1. The University contributed towards the declaration of the Tulsigaon as ODF under Borbaruah GP on 14 August, 2016 and became the first University in India to promote the use of green toilet.
2. The CHSC teams of SBM(G) of Khowang and Pithubar Girls' College helped Khowang GP being declared as ODF.
3. The CHSC team of 10 colleges affiliated to Dibrugarh University of Dibrugarh district helped 48 villages and 17 tea gardens to declare ODF.

4. In collaboration with UNICEF, Assam, a Spanish National Ms. Vania Wassel Antich, a student of Master degree in *International Co-operation and Development* at the Universidad Politecnica de Valencia, Spain has joined as an intern at the Centre for Studies in Geography at Dibrugarh University, Assam, India on 15 September 2016 to study on the Impact of Lack of Sanitation and Hygiene practices on the health of Women and Adolescent Girls' among indigenous communities (Tea Tribes) of Dibrugarh District, Assam, India, using Amartya Sen's *Capabilities Approach*. She was here under an agreement between the Universidad Politecnica De Valencia and Dibrugarh University for internship of the Master's degree in development cooperation.+++

*Hand washing awareness programme as a part of Swachh Bharat Mission.*



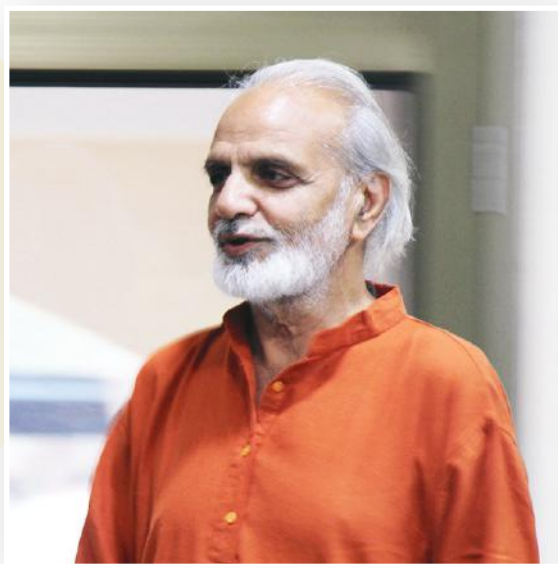


*“The basic spirit of science is to ask question.”*

## In Conversation with Professor Naresh Dadhich

**Professor Naresh Dadhich**, a noted theoretical physicist, primarily known for his work in General theory of Relativity, visited Dibrugarh University for a couple of days. During his brief stay at the campus, he delivered a series of lectures, both technical and general and fascinated the audience with his unique communicating skills. Professor Dadhich currently holds M. A. Ansari Chair Professorship at Jamia Milia Islamia University and an Emeritus Professorship at IUCAA, Pune. He is recognised as one of the finest minds in theoretical physics of his generation in India. He is a formerly director of IUCAA, Pune. We were fortunate enough to have an extremely candid conversation with him that lasted about an hour sharing his views on various issues ranging from physics to academic principles in general. Hereby, we present an edited version of the same.

Interviewers: **Prabwal Jyoti Phukon** and  
**Saumen Acharjee**,  
Department of Physics, Dibrugarh University



**Q:** *At the very outset, thank you for agreeing to talk to us.*  
**Professor Naresh Dadhich (ND):** It's my pleasure.

**Q:** *Please tell us something about the reasons and motivations that brought you to Physics?*

**ND:** I come from a small village in Rajasthan. People like us were not used to making choices. We simply followed the things that happened. Although we had the Birla Institute not too far away, there was very little scope for studying science at our place. So, my brother who was studying at Birla Institute at that time suggested me to go to Pilani. There, it was my HS Physics teacher who made me interested in Physics. But I was not that serious about it till my BSc. So much so that I didn't get good enough marks to get enrolled in a Physics masters programme. So, I got into Mathematics masters programme instead. But

it so happened that we had a General Relativity course within that programme and a student of Professor V. V. Narlikar as a teacher. At the same time, I finished my MSc in 1966, Professor V. V. Narlikar joined the University of Puna as Tilak Chair Professor. That is when my teacher (who was V.V.N's student) advised me to join Narlikar and that's how it all started.

**Q:** *During your long career in scientific research, you must have seen many a phases of its evolution. What are the notable differences that you observe between today's research environment and that of the years gone by?*

**ND:** Everywhere the infrastructure is tremendously improved. The number of research institutes has increased a lot. In those days, there were very few institutes where people worked on General Relativity. But now a days,

almost every institute have some sort of GR nucleus.

**Q:** *The access to the scientific works of people around the globe has become lot easier in recent years. How much of an influence, do you think, it has made on the nature or the style of doing research?*

**ND:** The easier access to internet and through it, the scientific works of others is definitely a good thing. Earlier it was not that easy to access journals. Besides, it was very costly. I still remember a time, when we set up a resource centre at IUCAA for the benefit of our associates from different universities. So, this is good that you can access and communicate with journals very easily. However, technology has also added a somewhat different and undesirable dimension to the style of doing research. People seem to be running without knowing exactly what for! To exemplify my point, just recollect the episode of some experimental physicists claiming that they observed something that moved faster than light! Now, any serious physicist would have thought and reflected on such observations before making the claim. As it turned out, the whole story was retracted within a week. But even within that short period, hundreds of papers came out (in support of the claim)! This is not the way the truth-seekers are supposed to be! Doing science is nothing short of seeking the truth and here it seems we are in a race to simply publish papers. This should not happen. The principle driven way of doing science has taken a beating due to this sort of insecurity among the scientific community. People should not build an industry out of publications with very little concrete findings.

**Q:** *So, you think the easier access to others' work has a negative influence on the independent way of thinking.*

**ND:** Yes, the independent way of thinking and secondly, one needs to think out a problem and not simply take a paper add a little bit to it and make a new paper out of it. This is what the stupid American system has done! Your creativity is measured by the rate of your publications and of course the continuation of the same disease is through citation index. You publish an ordinary paper on a trendy topic and you get lots of citations. Many times, even the wrong papers get lots of citations. People should reflect on this and realize that the essence of science is not merely running after publications.

**Q:** *We all know of the amount of importance that you give to science popularization. In fact you have mentioned about it in your lectures too. How much progress, do you think, we have made in this direction?*

**ND:** You see, I don't think there has not been any serious organized or institutionalized effort to popularize science

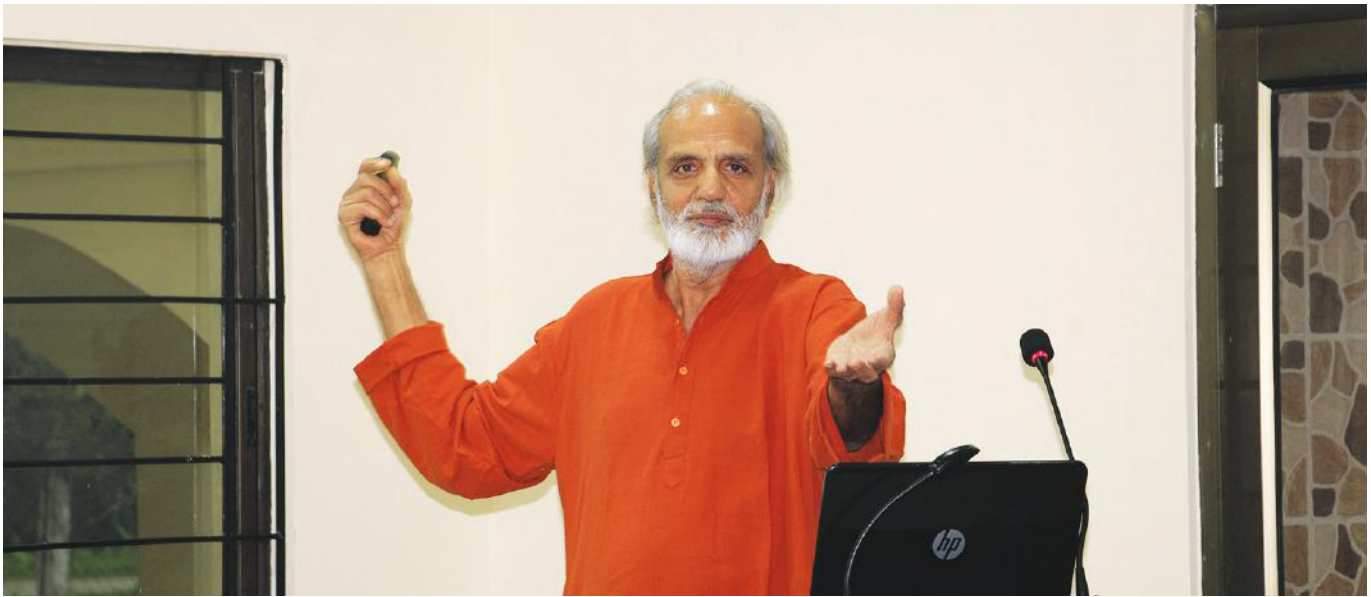
among the masses. But there have been some excellent individual efforts, like that of Professor J. V. Narlikar. In the last 50 years, he has delivered more than 5000 popular talks, written so many articles and books! One ought to have a gift of speaking to common people in a language that they understand, in a manner that they appreciate. We certainly have a long way to go.

**Q:** *Majority of people in our society take a very utilitarian view of science. But science as a culture or temper still hasn't found its proper place. How do you assess the current situation? What are the measures that you would suggest to improve it?*

**ND:** The basic spirit of science is to ask question and if you give me a regime where you prohibit me from asking questions, and accept something purely on faith, then that is against the spirit of science. Any good scientist can't accept that. I don't know about others but that is what I think. We have a long way to go! We see many a times, eminent social figures making absurd pseudo-scientific claims and statements. And I feel, our society, as a whole, including the scientific community is not very uncomfortable with it! That is why people never think twice before making these statements. I think the scientific community has to make a conscious effort (to improve the situation). Firstly, it has to set an example. We simply can't have scientists performing puja for the safe launch of satellites or something of that sort! The thing is if you want to propagate some new thought or the scientific way of arguing and analyzing, you must set an example first. Then you try to propagate it in the society. We need to engage the society in a dialogue. Several years back, I actually wrote an article regarding this issue titled 'Faith : Sustainable and Unsustainable'.

**Q:** *People often question the usefulness of a field like theoretical physics. What are your comments regarding this?*

**ND:** There is this second law of thermodynamics that is in general is applicable to everything that happens in nature. What it tells you that you can't do any activity without wasting something. Wastefulness is a way of nature. The effort to do research in basics theoretical physics is not a waste but a sound investment of your ideas. Let us take case of General Relativity (GR). Nobody would have ever thought that GR would have a practical use in our day to day life. But today it has! That GPS system that you have in your mobile uses GR, without it, within seconds all the accuracy with it guides you will be missing. But one might say that it took hundred years for that to happen but the important thing is that it happened! Second thing is that creation of new knowledge, in itself, has a civilizational



*Professor Naresh Dadhich explaining General Theory of Relativity.*

value. There were times, when people thought that the earth was flat. Then came the realization that the earth is not flat but is actually round like a sphere. Now, this was a great advancement in our knowledge both from the physical and philosophical perspective. Similarly, you also ask the question that what is the Geometry of the universe I live in or what is the Geometry of space-time. Isn't it a great advancement of your knowledge that the space-time has a curvature and I can measure it? Now, this may not have a public utility but this is a great advancement! Indulgence in ideas is what creates new knowledge. It broadens our horizon. Apart from the utility things, one other driving force of the human race is to seek out what is unknown. So, in this attempt to know the unknown, public money and effort is actually well spent.

***Q: In your opinion what are the primary topics in the field of your research at which the activities in the upcoming days will be very intense?***

***ND:*** Quantum theory of gravity is one such fundamental problem. There will be lot more efforts to understand at least some aspects of quantum gravity. Black hole physics, big bang and many other related issues will remain very fascinating. Gravitational waves open a new window to the universe. So, I think this is one area which is going to be very activity-rich.

***Q: Are you happy with the quality and the method of teaching physics in educational institutes?***

***ND:*** It is often heard that the teaching standard in general has gone down. The new recruitments are not of the same quality as it used to be. Also, in many state universities, many positions are not filled and so on. So,

there are some issues. A teacher should be indulgent. He should not simply say what is written in the textbook. A teacher is there to tell you something which is not in the textbook. Other thing is that we now have many new IIT's, IISER's and so on. But to me, unless the mainstream state universities are empowered, we are not going to improve the standards. For that we have to find out innovative ways for properly funding these universities for research and teaching activities without government interference and bureaucratic hassles. At the same time, new blood needs to be inducted for teaching positions. Actually I have had a number of proposals in this regard.

***Q: What would be your advice to an undergraduate student who wants to pursue research in Physics?***

***ND:*** One should ask oneself whether he/she is fit to do research. I mean whether a career in research is going to be most appropriate option or not! You read a textbook and if you are entirely happy with whatever is written in the book, then I think you shouldn't be in research. If you still have something to understand better apart from the things given in the textbook, I think you will have a happy research life. That is one advice I want to give. Research is a career where you are going to enjoy if you take it to be a hobby. You make a career out of your hobby! You have certain freedoms to work that the other careers can't provide. And I think any restriction to one's freedom is certainly not enjoyable!

***Q: Thank you so much Professor Dadhich for providing us with your valuable time and sharing your views. It was certainly an honour to talk to you.***

***ND:*** You are welcome.

# In-House Chapters

## Department of **Applied Geology**

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### **Workshop on Wellbore Stability Study, Principles of Analogue Models-Dynamic Scaling and Cross-Section Balancing**

The Department of Applied Geology organized a two-day workshop on *Wellbore Stability Study, Principles of Analogue Models-Dynamic Scaling and Cross-Section Balancing* on 20-21 September, 2016. Dr. S. Mukherjee, Department of Earth Science, IIT Bombay was the resource person for the workshop. The workshop provided a hands on training to 43 number of participants comprising of M.Sc Applied Geology students, research scholars and young faculties of colleges. Certificates were distributed



*Workshop on 'Wellbore Stability Study' held at the Department of Applied Geology, DU.*

among the participants at the end of the workshop.

### **Talk on Indian Space Programme and Water Resources Management**

Professor B. S. Chaudhary, Registrar, Chaudhary Bansi Lal University, Bhiwani, Haryana, delivered a talk on *Indian Space Programme and Water Resources Management*, in the Conference Hall of the Department on 18 October, 2016. Professor Chaudhary interacted with the students of the Department and highlighted how Geo-informatics is emerging as a powerful tool for mapping, monitoring and management of the water resources of the country. He also discussed the Indian space programme, applications of Indian remote sensing satellites, GIS, GPS and global population distribution versus freshwater reserves.

### **100 Children Scientists visit Departmental Museum**

About 100 children scientists (in three groups) visited the museum of the Department on 14 and 15 October, 2016 during State Level National Children Science Congress held in Dibrugarh University from October 13-16 October, 2016.

## Department of **Commerce**

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### **Talk on Research Methodology for Management Sciences**

Eminent Scholar Professor Suvasis Saha of the Department of Management, University of Calcutta, visited the Department and delivered a talk on *Research Methodology for Management Sciences* on 8 September, 2016. Professor Saha is an authority on the subject and has authored a book on Research Methodology which is widely circulated across India. In his deliberation, he urged upon the research scholars to develop linkages of any research study conducted in the

field of Commerce and Management to societal benefits. Most of the time, the studies carried out in this field have been conducted at the micro level. However, it needs to be linked with the macro level, he said. The problem statement needs to be defined and redefined clearly so that the objectives can be achieved with ease, he added. The M.Com students and research scholars of the department attended the talk. Some queries on pertinent issues related to the theme were raised by the scholars and the students which Professor Saha elaborately addressed to their satisfaction.

## Scholar of Repute Professor Vinay Chauhan at the Department

Professor Vinay Chauhan, Professor of the University of Jammu, visited the Department of Commerce during September 14-16, 2016 as a part of UGC's nominee for the SAP Advisory Committee meeting. On 15 September, 2016 he delivered a talk to the M.Com students on the topic *How Wonderful Marketing Subject is and Career Opportunities in Marketing*. He urged the students to focus on the dynamic developments that has taken place in the field of Marketing and relate the theories to practices. The emphasis should be given to real life examples and analysis of strategies, he added. Celebrity endorsement in advertising, brand positioning, rural marketing, retailing and consumer behaviour were some of the issues he touched in his deliberation. Further, he emphasised the career opportunities in marketing as well as in the Commerce discipline. He requested the students to develop the core concepts for interviews and give more thrust on development of a very good CV. During the interactive session, he addressed the queries of students.

## Eminent Scholar Professor Naveen Mathur at the Department

Professor Naveen Mathur, Head of the Department of Business Administration of the University of Rajasthan, visited the Department during September 14-16, 2016 as part of UGC's nominee for the SAP Advisory Committee meeting. On 15 September, 2016 he delivered a talk to the M.Com students on the topic *Paradigm Shift of Management Thinkers*. He urged the students to focus on Indian thinkers rather than the western thinkers. In his deliberation, he focused upon the contribution of Lord Krishna, Chanakya, different mythological pieces etc. in the construction of management discourses and urged the students to study these contributions. One should inculcate the values and the wisdom in their day-to-day management, he added. During the interactive session, he addressed the queries made by the students.

## Scholar-in-Residence Programme

The Department of Commerce under the School of Commerce and Management Sciences, hosted a Scholar-in-Residence Programme with Professor Naveen Mathur, Head, Department of Business Administration of the University of Rajasthan and Dr. Vinay Chauhan, Professor, TBS of University of Jammu on 16 September, 2016 at the Conference Hall of the Department. There were in all, 24 Research Scholars from Commerce,

Business Administration and Economics who attended the programme. After the introduction of the resource persons, Professor Chauhan and Mathur gave short presentations highlighting the various facets of research that has been currently undertaken at their respective Universities within the captioned domain. Different queries were raised by the scholars in terms of their respective research work, exchange and possibilities of collaborations including post-doctoral pursuits etc., which were addressed convincingly.

## SAP DRS-I Advisory Committee Meeting

The first ever SAP DRS-I Advisory committee meeting of the Department was held on 15 September, 2016 at *Vikshan*—the Conference Hall of the University Guest House *Vishrant*. The meeting was anchored by Ms. Jutimala Bora, Assistant Professor, Department of Commerce who handed over the responsibility of presiding over the meeting to the Vice Chancellor i/c Professor Karabi Deka Hazarika, after the invited UGC Nominees to the SAP programme Professor Naveen Mathur, Head, Department of Business Administration of the University of Rajasthan and Dr. Vinay Chauhan, Professor, TBS of the University of Jammu were felicitated by the Coordinator of the programme, Professor Ashit Saha. The Vice Chancellor i/c, Professor Karabi Deka Hazarika initiated the proceedings of the meeting and formally requested the SAP Coordinator to address the gathering with his welcome speech. Professor Ashit Saha welcomed and addressed the gathering by stating the salient focus of the SAP programme along with introducing the members present to each other. Thereafter, Professor Saha made a PPT-based presentation to the house, regarding the major thrust area of the SAP programme (wherein he focused on the objects of the study to be undertaken) followed by a Schematic Presentation of the process of study. He informed the house about the activities taken up, so far, by the Department, which aligned towards the thrust area of the SAP programme. This included a mention of the various courses and researches done in the Department in the area of Agricultural and Rural Marketing, which is also the thrust area of SAP. After the presentation, a detailed discussion was held on how to proceed with the task and both the UGC nominees put forwarded their valued suggestions in this regard. The meeting was attended by the Advisory Committee Members, the Registrar of the University, Faculty members of the Department and Assistant Registrar (Finance) as a special invitee. The meeting was concluded with a formal vote of thanks by the coordinator of the SAP DRS-I programme.

## Department of Education

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### Programme on Understanding Adolescence

The 'Siksha Chora' a student forum of the Department organized a programme on 'Understanding Adolescence' for the in-service and pre-service student teachers of the Department. The Chora arranged for an interaction with some adolescent students of the locality regarding the issues and challenges they faced concerning education. A play was staged by some adolescent students of RMSA hostel attached with Dikom High School. The play titled *Bokul Fulor Dore* based on a novel of Dr. Mrinal Kalita was written and directed by Dr. Pranjal Buragohain. The play addressed some of the important issues related to the education of the adolescent students.

### Workshop on Fine Arts in Education

The Department organised a two-day workshop on 'Fine

Arts in Education' for the in-service student teachers of the Department on 11 and 12 April, 2016. The student teachers were educated to prepare Terracotta and Installation Art and to use the products in teaching learning.

### Workshop on Creative Dramatics in Education

The Department organised a two-day workshop on Creative Dramatics in Education for the in-service student teachers of the Department on 24 and 25 June, 2016. Palash Pratim Mech, Pranjal Buragohain, Ashim Kumar Sarmah and Papori Medhi acted as Resource Person of the workshop.

## Department of English

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### A Discourse on Adoor Gopalakrishnan

Mr. Parthajit Baruah, a documentary filmmaker of international repute, who has bagged a number of awards for his two outstanding documentaries, *Laxmi Orang* and *The Dhemaji Tragedy: an Undefined Chapter*, was invited to the Department to deliver a discourse on the films of the great auteur of Indian parallel cinema Adoor Gopalakrishnan on September 22, 2016. Adoor has been considered by many as being singularly responsible for drawing the attention of cinegoers and critics around the world to the new wave of Indian cinema, which is very different from the mainstream culture of the Mumbai film industry. Mr. Baruah emphasized on the form and content of Adoor's films, underscoring the dominant motifs, such as human frailty, guilt, greed, power and authority etc., that could be parsed by means of a careful viewing, as well as the layers upon layers of meaning and interpretation that could be unraveled to the delight of the thinking audience. Adoor's critically-acclaimed *Nizalkutthu (Shadow Kill, 2002)* was screened to acquaint the students to the art of Adoor's cinema. On this occasion, Baruah's book on Adoor titled *Face-to-Face: The Cinema of Adoor Gopalakrishnan* (2016) published by Harper Collins, was inaugurated. Dr. Ananda Bormudoi, Associate Professor of the Department



Dr. Ananda Bormudoi inaugurating documentary filmmaker Parthajit Baruah's book 'Face-to-Face : The Cinema of Adoor Gopalakrishnan'.

and noted critic inaugurated the book and congratulated the author for its critical and commercial success. Complimentary copies of the book were distributed among the students and the faculty members.

## Department of **Life Sciences**

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### Talk on *IPR in Biotechnology and Extramural Findings for Research Projects*

Professor H.B. Singh, Department of Mycology and Pathology, Institute of Agricultural Sciences, Banaras Hindu

University, Varanasi delivered a talk on *IPR in Biotechnology and Extramural Findings for Research Projects* on 9 August, 2016 in the New Conference Hall of Dibrugarh University.

## Department of **Mathematics**

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### Summer Camp on Mathematics

A summer camp on Mathematics was held at Konwarpur Higher Secondary School, Sivsagar during 2-11 July, 2016 by the Department. The department has been organizing such type of summer camps for popularization of Mathematics in the rural areas of upper Assam since 2002 for class VIII to class X students. In the summer camp held at Konwarpur a total of 250 students participated from nearby schools of Konwarpur area. The aim and objective of this summer camp was to remove the fear of Mathematics and to attract the students towards the subject. The inaugural function of the program was attended by some of the faculty members of Department, Professor G. C Hazarika, Professor Biswaram Sharma, Professor Arun Kr. Baruah, Professor Surajit Borkotokey, Dr. Palash Dutta, Mr. Dhrubajit Choudhury and Mr. Amir Barhoi.

The inaugural function also attended by Dr. Dipak Sarma, formerly Principal of Kakojan College and a number of students of the Department who also participated as resource persons. Besides Mathematics the participants also performed Drama, *Bihu* Dance etc. and exhibited their extra curricular activities during the programme. Thirty students were selected from the participants and they were given an opportunity to visit Dibrugarh University. The selected participants visited Dibrugarh University on 23 August, 2016. The program ended on 11 July, 2016 with a cultural program performed by the participants. In the closing ceremony, the emblem of Dibrugarh University Mathematics Alumni Association (DUMAA) was inaugurated by Dr. Dipak Sarma. A number of faculty members of the Department of Mathematics were present in the ceremony.



## Department of **Petroleum Technology**

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### Major Activities

- An AICTE expert team visited the Department on 17 April, 2016 and approved the EOA to the M. Tech (Petroleum Exploration and Production) Programme for the academic session 2016-17.
- The SPE Dibrugarh University Student Chapter organised an Ambassador Lecture Program on 6 September, 2016 at the university campus on the following topics:
  1. *Production Optimization Using an In-Situ Steam Generator in a Rejuvenated heavy Oil Field* presented by Mr. Vikram Bujarbarua, Research Scholar, University of Lafayette, Louisiana, USA.



The SPE Dibrugarh University Student Chapter organised an Ambassador Lecture Program on 6 September, 2016 at the University campus.



AICTE Expert Team visited the Department on 17 April, 2016 and approved the EOA to the M. Tech (Petroleum Exploration & Production) Programme for the academic session 2016-17.

2. *Innovative Hot Oiling Operation in a Low BHP Well Minimizing Formation Damage: A Case Study* presented by Mr Jishaan Haindade, Oil India Ltd., Duliajan.

Both of the presentations were very informative and helped both students and scholars alike. This was followed by an interactive session with the audience which mostly comprised of questions from research scholars, Petroleum Engineering graduates from the Department of Petroleum Technology and DUIET.

## Department of **Pharmaceutical Sciences**

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### Invited Lectures

Dr. Khuloud T Al-Jamal and Dr. Julie Tzu-Wen Wang of the Institute of Pharmaceutical Sciences, King's College, London visited the Department under DST-UKIERI scheme and the Department organized two invited lectures in the Seminar Hall of Department as follows:

- a) Topic: *Magnetic Targeting: How Real?*  
Speaker: Dr. Khuloud T Al-Jamal  
Date: 06.09.2016, Time: 3.00 pm

- b) Topic: *Filled and Functionalized Radioactive Nanoparticles towards targeted Radiotherapy in vivo*  
Speaker: Dr. Julie Tzu-Wen Wang  
Date: 07.09.2016, Time: 3.00 pm

Both the lectures were attended by faculty members, Research Scholars and students of the Department.



## Department of **Sociology**

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### Lecture on *Migration of Labour*

Professor Bishnu Charan Barik, formerly Vice Chancellor of Sambalpur University, currently serving as Professor of Sociology in the School of Social Sciences of Swami

Ramananda Teerth Marathawada University in Nanded, Maharashtra delivered a lecture on *Migration of Labour* on 17 August, 2016 in the Department.

## Department of **Statistics**

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### Interaction Programme

An interaction programme was held on 27 September, 2016 in the Conference Hall of the Department with the students and faculty members of the Department of

Statistics, Gargaon College, Sivasagar. Students of all semesters having Statistics as a Major or Core Subject took part in this programme.

## Centre for **Studies in Behavioural Sciences**

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### World Literacy Day

The Centre for Studies in Behavioural Sciences (Applied Psychology) observed the World Literacy Day on 8 September, 2016. A special programme was organized on the occasion by the Centre which was graced by Professor Mukut Hazarika, Dean, School of Education and a few faculty members from the Department of Education. Professor Neeta Kalita Barua, Chairperson, Centre for Studies in Behavioural Sciences, along with the faculty members of the Centre mentored the students in their presentations. Presentations were made in mixed groups by students of the 1<sup>st</sup> and 3<sup>rd</sup> Semester classes of the Centre on topics such as Educational System in the World in Comparison to India, Educational Policies in the Global Context and Group Survey Findings on the Socio-Economic and Educational Status of the People living in the nearby Areas of Dibrugarh University were

also presented on that day. The purpose of the survey undertaken was to assess the literacy rate and causes of drop outs prevailing in those areas. The event helped in promoting awareness among the students on the present educational scenario in the global context. It also helped in identifying some of the roadblocks prevailing in the Indian educational scenario, and the actual ground-level realities that exist around us, which facilitated the understanding of all present on the urgent measures that were required for improvement of the Indian Educational System. The effort made by the students of the centre was highly appreciated by everyone present. Critical analyses of the presentations were also forwarded by the guests present so as to guide the young researchers in the scientific presentation of their educational reports in the future. The programme ended with a vote of thanks from Professor Neeta Kalita Barua.

## Centre for **Biotechnology and Bioinformatics**

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### Workshop on *Important Methodologies in Genomics and Proteomics Research*

A six-day workshop on *Important Methodologies in Genomics and Proteomics Research* was held from 22-

27 September, 2016 at the Centre for Biotechnology and Bioinformatics (CBB). The workshop was sponsored by the Department of Biotechnology, Ministry of Science and Technology, Government of India (DBT-GOI) and



*Professor P. K. Borua, Dean, Research and Development, flanked by members of the faculty and participants of the workshop.*

organised by the DBT-Institutional-level Biotech Hub (IBT-Hub) and DBT-Bioinformatics Infrastructure Facility (DBT-BIF) of the Centre. The workshop was inaugurated by the Vice-Chancellor of Dibrugarh University, Professor Alak Kumar Buragohain, who extrapolated on the significance and necessity of both in-depth knowledge and multidisciplinary perspective to address research problems in the broad field of Biotechnology. An academician and researcher of national repute in the same subject, Professor Buragohain spoke in length about both the historical emergence of Genomics and Proteomics as well as the new multi-dimensional avenues of research that these fields are foraging into. Dr. Bibhuti B. Kakoti, Chairperson and Co-ordinator of the DBT (IBT-Hub) and DBT-Bioinformatics Infrastructure Facility (DBT-BIF) of the Centre welcomed the Guests and delivered his welcome address. Professor M. R. N. Murthy, S. S. Bhatnagar awardee and a researcher of international repute of the Molecular Biophysics Unit, Indian Institute of Science (IISc), Bangalore was invited as the Chief Guest of the Inaugural Session and the external Resource Person of the workshop. The workshop began with the first invited lecture from Professor M. R. N. Murthy. A recipient of the prestigious Shanti Swarup Award for his outstanding contribution to physical sciences, Professor Murthy delivered his lecture on *Impact of X-Ray Crystallography on Structural Biology* and awed the participants with

both his pure genius and superior teaching skills, who sought and attained more interactive sessions with him after his lecture. A total of twenty research scholars were selected for participation in this workshop which included rigorous hands-on training sessions covering both basic and advanced techniques of genomics and proteomics research in wet lab and dry lab. The wet lab experiments ranged from the isolation of genomic and plasmid DNA from specific bacterial strains to their restriction digestion, cloning, PCR amplification and agarose gel electrophoresis which were performed under the supervision and instruction of Ms. Amrita Kashyap Chaliha, Mr. Debajit Borah and Mr. Vishwa Jyoti Baruah, Assistant Professors of the Centre, and assisted by Ms. Ankita Khataniar, JRF, DBT-IBT Hub, CBB. The dry lab lecture-cum-hands-on sessions ranged from *Sequence Alignment Techniques in Genomics and Proteomics Research* by Dr. Pankaj Chetia, Assistant Professor, Department of Life Sciences, Dibrugarh University to *Database design Issues* by Mr. Subrata Sinha, Assistant Professor, CBB, *Homology Modelling and Structure Prediction* and *Protein Plasticity and flexibility* by Mrs. Surabhi Johari, Assistant Professor, CBB. Two lecture-cum-hands-on sessions on *Phylogenetic Analysis* and *Web Servers and Databases in Genomics and Proteomics* was delivered by Mr. Vishwa Jyoti Baruah, Assistant Professor, CBB. A lecture-cum-hands on session on *HPLC Techniques* by Dr. Kaushal Sood, Assistant

Professor, CBB and an invited lecture-cum-hands-on session on *Basic Techniques on Animal Cell Culture* by Mr. Bhaskarjyoti Gogoi, Ph.D Research Scholar, Tezpur University were also organised in the workshop. Dr. B. B. Kakoti, Co-ordinator, DBT-BIF and DBT-IBTHub presented a lecture on *Modern Drug Discovery Techniques*, which was well-received by the participants. The whole workshop was co-ordinated superbly through the meticulous effort of Mr. Dhrubajyoti Gogoi, Research Associate, BIF, CBB. The six-day Workshop ended on the 27 September, 2016 and the valedictory session was presided over by Professor P. K. Borua, Dean, Research & Development, Dibrugarh University. The feedback which was received both verbally and in the written format from the participants was overwhelmingly positive and the participants also professed themselves desirous of similar workshops in the near future. Thus, a rigorous six-day workshop on the *Important Methodologies in Genomics and Proteomics Research* was successfully concluded with the smooth co-operative and collaborative efforts of the faculty and staff of the Centre for Biotechnology and Bioinformatics as well as through the maintenance of the required discipline and decorum of the selected participants of the workshop.

## Lectures Organized

The Centre organized two lectures by Dr. Niranjana Chakraborty, a distinguished faculty of the National Institute of Plant Genome Research (NIPGR), Delhi and Dr. T. C. Bora, Formerly Chief Scientist and Head,



Dr. Niranjana Chakraborty, the faculty of the National Institute of Plant Genome Research, New Delhi, delivering a lecture.

Department of Biotechnology, North East Institute of Science and Technology, Jorhat on May 16, 2016 at the Indira Miri Conference Hall and the Seminar Hall of the Centre respectively. The lectures were well-attended by faculty and research scholars of the Centre for Biotechnology and Bioinformatics, Department of Life Sciences and Department of Pharmaceutical Sciences. Dr. Niranjana Chakraborty, who is involved in ground breaking research on stress proteomics in plants with focus on elucidation of the molecular circuitry used by plants in response to environmental stress, spoke in length about his research work. He further elucidated on the repertoire of molecular approaches used by his research group, which includes physiochemical, proteomic and genomic tools to aid in understanding of stress mechanism in plants. Dr. T. C. Bora spoke in length about the gene pool of this region which is famed for being a biodiversity hotspot. He also spoke about the need of extensive research and entrepreneurial ventures which may be initiated to harness this rich biodiversity. There was a short interactive session after each of the lectures and all present professed themselves to be well-enlightened by the lucid and well-presented lectures.

The Centre also organized a lecture by Dr. Subeer S. Majumdar, an eminent faculty of the National Institute of Immunology, New Delhi on June 9, 2016. The lecture was attended by faculty, research scholars and students of the Centre for Biotechnology and Bioinformatics and Department of Pharmaceutical Sciences. Dr. Majumdar spoke in length about his research, which included developing an easy method for generating transgenic animals by undertaking studies of functional genomics by making transgenic mice or mice with inheritable RNAi mediated knockdown of a specific gene. He also elucidated his research work on delineating unknown causes of male infertility by focusing on cellular and systems level research in Rodents and Primates. All professed very inspired by the level of research that was underway with Dr. S. Majumdar at the helm. Further, students interacted with the eminent scientist on a wide range of issues ranging from career options in Biotechnology and Pharmaceuticals to the intricate details of his research work. The lecture concluded with a vote of thanks to Dr. Majumdar.

### World Photography Day

On the occasion of 177<sup>th</sup> World Photography Day, the Centre for Studies in Journalism and Mass Communication (CSJMC) organized a Photo Festival. This is an annual event the Centre has been observing as a Photo Festival and Exhibition to promote and bring together professional photographers, academicians, students and amateurs in order to encourage photography as an important instrument and media to focus on various aspects of life, nature and issues of social and political significance. The festival was inaugurated by the Vice Chancellor Professor Alak Kumar Buragohain. Professor Buragohain in his brief inaugural address pointed out how Photo Journalism plays a critical role in highlighting important events and incidents which facilitates mobilization of rational public opinion on issues and events. He also referred to photography as an integral tool in research and is also a way for artistic expressions of creativity. Professor Karabi Deka Hazarika, eminent scholar and author and the Dean, School of Humanities and Social Sciences graced the occasion and interacted with the faculties and the students. Renowned photographers, film and photo critics, Mr. Utpal Dutta, and Mr. Bidyasagar Baruah graced the occasion as Distinguished Guests in the event. As a part of the celebrations, a seminar on 'Critical and Practical Aspects of Photography' was organized where the two distinguished guests made thoughtful presentations on the subject. The seminar ended with an interactive session with the faculty members, students and amateurs present. In addition, an outdoor Spot Photography contest was also organized by the students of the Centre. Among the thousands of entries from across India, 75 best photographs in different genres were exhibited at the Students' Activity Centre. Some of the best photographs were selected and awarded by an expert panel.

*The Vice Chancellor inaugurating the Photo Festival and Exhibition.*



*Professor Satyakam Borthakur, Chairperson, CSJMC, delivering the Nilim Choudhury Memorial Lecture.*

### Nilim Choudhury Memorial Lecture

Nilim Choudhary Memorial Lecture was organised by CSJMC in association with Dibrugarh Press Club on 13 August, 2016 at Indira Miri Conference Hall. The Meeting was inaugurated by Professor Karabi Deka Hazarika, Dean, Humanities and Social Sciences of Dibrugarh University. The memorial lecture was delivered by Professor Satyakam Borthakur. Speaking on the occasion Professor Borthakur highlighted certain important points as far as regional media is concerned.

### Introduction of CBCS Mode

Board of studies meeting of CSJMC was held on 30-31 July, 2016. The meeting proposed to CBCS mode from ongoing session i.e. August 2016. The centre has now implemented CBCS mode with specialization on Electronic Media, Print Media, New Media and Public Affairs and Advertising. Also the centre has introduced some skill based Elective courses for the students of Mass Communication so that, they can enhance their skill according to the market need of the subject.

### Eminent Personalities Visited

Dr. Triveni Goswami Mathur, Deputy Director, Symbiosis Institute of Media and Communication, Pune visited the centre and interacted with the students of the Centre.

Professor Prakash Pattanayak, Head of the Department of MIL & LS of Delhi University visited the centre on 26<sup>th</sup> August and interacted with the faculties on the prospect of Research on Folk Media.

### Distinguished Visitors

Three persons namely Suwanna Kasikum, Dr. Narongrit Suksawat from Rajbhat Bambai Bhani University Chantaburi Province, Thailand and Dr. Nata Thongtaweewattana Assumption University, Thailand visited the Centre on 23 May, 2016 and delivered lectures on Tai Language and Culture and interacted with the Chairperson Professor Bhim Kanta Boruah, faculty members and students of the Centre on the theme Tai Language.

### Research Journal Release Function

The Inaugural function for the *Pu-Lan-Chi* (published by ITSR), the research journal held on 20 May, 2016 at Centre (Siukapha Bhavan), Dibrugarh University. Professor D. Nath, Department of History, released the journal. Professor Bhim Kanta Boruah, the Editor of the journal, delivered a lecture on *Pu-Lan-Chi and Tai Language and Culture*. Professor Girin Phukan, Director, Institute of Tai Studies and Research (ITSR) and other teachers of the Centre and scholars of the other Departments were also present.

### Teaching materials published

The following teaching materials have been published by the Centre:

1. *A Few Tai Words* by Professor Bhim Kanta Boruah.
2. *Comparative Vocabulary of Adi and Mising Language* by Professor Bhim Kanta Boruah.
3. *Learning Tai Language* by Mr. Medini Madhab Mohan.

## Centre for **Management Studies**

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### Interaction Programme

A team lead by Mr. Sashimenba Aier, Assistant Manager and Coordinator, State Bank Buddy, State Bank of India, Dibrugarh along with Mrs. Sujata Borgohain, Mr. Agnijyoti Dutta and Mrs. Tanmoyee Goswami Barthakur from SBI visited the campus to interact with the students of the Centre for Management Studies on 10 September, 2016. They emphasized on the scope and use of SBI's new unique payment interface app—State Bank Buddy to

### Visitors from South Korea

A Delegation team containing two members namely C.K. Chung (Moon-Jin by pen name), Founder/Chief Vision Director of Indo-Korean Foundation (1993-), Founder/CEO of travel company *A Passage to India* (1997-2007) and Ki-Seok, Lee, Director General, Sejong Paramita, Youth Association of Korea visited the Centre and discussed with the Chairperson Professor Bhim Kanta Boruah for opening a Korean Language course with the help of the government of South Korea. In this connection the delegation team expected that there should be a Memorandum of Understanding (MoU) between Dibrugarh University and their organization of Korea so that necessary proposal from Dibrugarh University can be sent. The Chairperson requested the delegation team to send the letter to Dibrugarh University authority giving all details i.e. aims and objectives planning for institution of the course at Dibrugarh University and their financial and academic support. The members of the delegation agreed to initiate the same as soon as possible so that necessary action can be taken from Dibrugarh University side.

### Translation of Karbi Books

The meeting of the Karbi Language at Dibrugarh University between Professor Bhim Kanta Boruah, Chairperson, Centre for Studies in Language, and Longsing Teron (E.C. member, Dibrugarh University) took place on 13 June, 2016, at the Conference Hall of the University Guest House. The meeting was chaired by Prof. Bhim Kanta Boruah. In the meeting, it was decided that five number of Karbi books would be translated to Assamese and English.

students and members of the University community.

### World Tourism Day

The Centre observed the World Tourism Day on 27 September, 2016 on the theme *Tourism for All—Promoting Universal Accessibility* in presence of the students and faculty members of the Centre. The keynote address was given by Professor Ranjan Kumar Das who is an avid bird



Dean, Management and Commerce and Chairperson, Centre for Management Studies with the SBI Buddy Team, Dibrugarh.



The keynote speaker, Dr. Ranjan Kumar Das, an avid birder and photographer of repute shares his thoughts.

watcher and photographer. Professor Das enlightened the audience on the various aspects of birding, bird photography and the people involved in this passionate hobby, all along showcasing photographs of birds some of which are very rare. Earlier, the Chairperson of CMS and Dean, School of Commerce and Management Sciences, Dibrugarh University, Professor A. B. Rajkonwar in her welcome address presented her views on the theme. Professor V. K. Verma, a formerly faculty of DHSK College who was the Invited Guest, in his speech strongly

presented the case for the Brahmaputra being showcased as the lifeline of the tourism activities in the state. The keynote address was followed by a live demonstration by artist Mr. Manjit Kumar Shah, who showed his speed and dexterity in painting based on audience input. He also gave a demonstration on gum painting. A mobile photography competition was organized for the students of the Centre which was won by Mr. Abhinab Chetia followed by Mr. Alam Rafique Hazarika and Mr. Parash Gogoi. All are MBA (FT) 2016 batch students of the Centre.

## Dr Bhupen Hazarika Centre for **Studies in Performing Arts**

### Workshops

- ◆ A production oriented workshop was organized under the supervision of Mr. Gunakar Deva Goswami, an eminent theatre expert in contemporary modern Assamese theatre from 23 March to 7 April, 2016. Under his direction, the play *Abhigyanam* was staged at Rangghar Auditorium on 6 April, 2016 where the students of 4<sup>th</sup> Semester M.A. Theatre Art took active part.
- ◆ A one day production workshop programme for B.A. 2<sup>nd</sup> Semester Students was organized on 20 May, 2016 conducted by Pt. Baldev Raj Verma, a top grade artist from AIR, Delhi. He performed Indian classical Music, especially *Bhairavi* in that evening.
- ◆ A 22 day workshop on Borgeet was conducted by Upen Borah Gayan, a veteran vocalist, Uttar Kamalabari Sattrā, Majuli from 18-15 May, 2016 for the students of M.A. 3<sup>rd</sup> Semester (Vocal Music and Sattriya Dance).
- ◆ A 12 day workshop on 'Musicology' was conducted by Mr. Ashok Barman from Viswa Bharati University, Kolkata from 1-12 April, 2016 for the Students of M.A. 2<sup>nd</sup> Semester.

- ◆ A 20 day bhaona workshop on Madhabdeva's *Jhumura* (*Chor Dhara, Dadhi Mathan, Bhojan Behar*) and Karabi Deka Hazarika's *Sishu Leela* was organized under the supervision of Bhaben Borbayan, a veteran Sattriya guru from Uttar Kamalabari Sattrā, Majuli from 18 April to 13 May, 2016 for the Students of M.A. 4<sup>th</sup> Semester.
- ◆ A 15 day bhaona workshop was organized on 'Ram Vijay'—*Ankiya Nat* which was performed by the Students of M.A. 1<sup>st</sup> Semester (Theatre Art and Sattriya Dance) from 22 September to 4 October, 2016. The workshop was sponsored by *Sangeet Natak Akademy*, New Delhi and was directed by Haricharan Bhuyan Borbayan, Sattriya Veteran guru from Uttar Kamalabari Sattrā, Majuli.

### Lecture

Ratan Thiyam, the famous Indian theatre director and the winner of Sangeet Natak Akademy in 1987 delivered a special lecture in the Centre on 7 September, 2016.

### Foundation Day Celebrations

Centre for Studies in Physical Education and Sports celebrated its foundation day on 17 August, 2016. In the occasion, a day long programme with freshmen social of new students, tree plantation and interaction programme was also organized. Professor Mukut Hazarika, Dean, School of Education, Dr. P. K. Gogoi, Head, Department of Education, Founder Director in-charge Mr. Pranab Baruah, and the faculty members of the Centre were present in the programme.

### National Sports Day

National Sports Day was observed on 29 August, 2016 in the memory of the birthday of the legend Major Dhyan Chand. In the occasion, an inter College Cross Country Race competition was organized under the aegis of Dibrugarh University Sports Board. Nine colleges participated in the event.

### Celebrations of Sports Day

The Centre celebrated Sports Day on the occasion of the birth day of the first Arjun Awardee of North East India, Mr. Bhogeswar Baruah on 3 September 2016. A day long programme was organized in the occasion. In this context, an Inter School Kabaddi, Kho-Kho, Athletics and Minor Games for boys and girls were also organized.

### Anti-Doping Awareness Programme

An Anti-Doping awareness program was organized by National Anti-Doping Agency (NADA) (Government of India, Ministry of Youth Affairs and Sports) in collaboration with the Centre for Studies in Physical Education and Sports, Dibrugarh University on 26

September, 2016 at the Centre. Dr. Meenakshi Saikia (MBBS, MD), Registrar, Tezpur Medical College, Regional Co-ordinator (NE) National Anti-Doping Agency, delivered a Lecture on Doping, Anti-Doping Rules (Revised 2015), Dope Sample Testing (Prohibited List 2016), Dope Sample Collection Process. During her lectures, she gave a brief introduction about NADA and their functions. Faculty members and students of the Centre attended the programme. During interaction with students and faculty members, she explained how athletes used to Dope to enhance performance in competitions. She enlightened the gathering by underlining the side effects of doping in human body and suggested to follow and spread the slogan 'No' to drugs in sports.

### East Zone Inter University Football (Women) Tournament 2016-17

The Dibrugarh University Sports Board organized the East Zone Inter University Football (Women) Tournament 2016-17 on its campus from 1-6 October, 2016. The tournament was also organized under light. From the entire East Zone, a total of 17 teams participated. The teams were Ranchi University; MG Kashi University; Dibrugarh University; LN Mithila University, Darbhanga; NEHU, Shillong; Sambalpur University; Pt. Ravisankar Shukla University, Raipur; BRA Bihar University; VBS Purvanchal University; Utkal University, Bhubaneswar; University of Calcutta; Vinoba Bhave University, Hazaribag; West Bengal State University; Rajiv Gandhi University, Arunachal; Kolhan University, Jarkhand; Cotton College State University and Manipur University. Manipur University secured the first position. Along with Manipur University, Ranchi University, Utkal University and Dibrugarh University qualified for All India Inter University securing second, third and fourth position respectively. In the opening ceremony, the first Arjun

*Arjun Awardee Bhogeswar Baruah with the participants*



*An exciting moment of a match.*



Award winner from North East India Mr. Bhageswar Baruah graced the occasion as Chief Guest. Along with him, Professor Karabi Deka Hazarika, Dean, Humanities and Social Sciences, Professor Jiten Hazarika, Dean, Student Affairs, Professor Mukut Hazarika, Dean, School of Education and other dignitaries were present in the occasion. In the closing ceremony, international footballer Gilbertson Changma, Dr. Subhas Basumatary, Director,

SAI NE Region, Professor L. N. Sarkar, Former Registrar, LNIPE Gowalior and AIU Observer, Vice Chancellor i/c Professor Karabi Deka Hazarika, Professor M. N. Dutta, Registrar, D.U., Professor Jiten Hazarika, Dean, Student Affairs, Professor Biswajit Basumatary, Dean, LNIPE, Guwahati and other dignitaries graced the occasion. Colorful cultural programme were also organised in both the opening and closing ceremony.

## Centre for **Social Work Studies**

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*A health camp organised by the Centre for Social Work Studies in Kawoimari village, Khowang Development Block.*

### **Health Camp**

The Centre for Social Work Studies in collaboration with the Office of the Joint Director of Health Services of Dibrugarh district organized a health camp in Kawoimari village under Khowang Development Block. The health camp witnessed more than 300 villagers belonging to different walks of life getting facilitated with specialized medical treatment. The Centre observed that post flood, the people affected by the same gets entitled to various water borne diseases which greatly bring miseries in their lives. Hence, the Centre entertained the prospect of organizing a health camp in some remote flood-affected village with an objective to aid the villagers in their time of distress. The students of the Centre also performed a street play amidst the villagers with an objective to create awareness concerning health-related issues after the occurrence of flood.

### **Celebrations of the Birth Day of Dr. S. Radhakrishnan**

On 5 September, 2016 the Centre celebrated the birthday of

Dr. Sarvepalli Radhakrishnan amidst the gracious presence of a teacher of Meshlow High School of Dibrugarh, namely Mrs. Jyotsna Borah. Her sacrificial contribution towards the noble profession of teaching can be considered as exemplary and motivational. The Centre, which has been continuously trying to uphold such contributions, had the opportunity to facilitate her by offering a small financial aid, books and a note of appreciation embarking upon the services she rendered to glorify the essence of teaching. The Centre has been observing teacher's day since its inception in the year 2010, but from the year 2013, the Centre is celebrating teacher's day with a broader objective to recognize and felicitate some of the teachers whose selfless contribution towards the profession of teaching often lay hidden and unrecognized in the society.

### **Social Work Meet**

The Centre for Social Work Studies, Dibrugarh University for the first time since its inception organized a two day social work meet, namely, *Ekayan* the very first of its kind in North East India underlying the tagline *One spirit, One aim and One win*. It provided a congenial opportunity for





Professor Sanjai Bhatt of the Delhi School of Social Work addressing the participants of Ekayan.



Vice-Chancellor of Dibrugarh University along with the distinguished guests and editors releasing the Souvenir.

the students of social work to connect, share, compete and learn in a common platform. Students from Mahapurush Srimanta Shankardeva Vishwavidyalay, Kaziranga University, Tezpur University, National Education Foundation, Bosco Institute, Down Town University and Centre for Social Work Studies of Dibrugarh University participated in the said event. *Ekayan* witnessed the participation of eminent persons such as Professor Sanjai Bhatt from the Delhi School of Social Work and President of National Association of Professional Social Worker in India (NAPSWI) which greatly inspired the students to strive more diligently in achieving the broader objectives of Social Work as a discipline. The event also witnessed tremendous participation of the teams in the various competitions held such as street play competition, debate competition, paper presentation competition and poster making competition during the course of the same. The

event started on 10 September, 2016 and ended on 11 September, 2016.

### Awareness Programme on Gaon Panchayat Development

The Centre for Social Work Studies, Dibrugarh University organized an awareness programme on Gaon Panchayat Development Plan in collaboration with SIRD, Extension Office, Dibrugarh on 27 September, 2016. Mr. Ujjal Saikia, Faculty of SIRD, Extension Office, Dibrugarh delivered a lecture cum presentation on *Gaon Panchayat* Development Plan with regards to Assam. The aim of the programme was to disseminate knowledge and spread the message of GPDA to the entire people around via students and vice versa.

## Centre for Women's Studies

### Distinguished Visitor

Dr. C. S. Laxmi, Director of Sound and Picture Archives for Research on Women (SPARROW), Mumbai conducted an orientation programme on oral history in

the Centre for Women's Studies during 17-20 April, 2016. A team of Faculty Members, Research Officer and Field Investigators from the Centre along with Dr. C. S. Laxmi visited a tea garden near Dibrugarh in the context of the ongoing oral history project of the Centre.

Visit to a tea garden in Dibrugarh.



## Consultation Programme on Situational Analysis of Children and Women in Assam

A one day consultation programme on *Situational Analysis of Children and Women in Assam* was jointly

organized by Omeo Kumar Das Institute of Social Change and Development and UNICEF, Assam Field Office with the support of the Centre for Women's Studies on 7 May, 2016.

## Shri Shri Aniruddhadev Chair



*Satradhikar Janardan Deva Goswami of Sri Sri Uttar Kamalabari Satra, delivering an address.*

## Special Programmes

The 463<sup>rd</sup> Birth Anniversary of Shri Shri Aniruddhadeva and the Felicitation of Eminent Persons Programme was organized on 30 April, 2016. Professor Sristidhar Dutta and Sri Bhaba Kanta Konwar, two eminent citizens of Assam, were felicitated from the Chair on that occasion. *Satradhikara* Janardan Deva Goswami of Sri Sri Uttar Kamalabari Satra was the Chief Guest of the function, while Professor Girin Phukan, formerly Professor and

Head of the Department of Political Science, Dibrugarh University, delivered the Shri Shri Aniruddhadeva Annual Lecture on *Asamar Janagosthiya Parichay*.

## Lecture Organized

Professor B. K. Medhi, Department of Anthropology, Gauhati University, delivered a lecture on *Religion and Anthropology* on 3 May, 2016.

## Office of the International Affairs, DU

### Major Activities

#### (I)

Seven international students of Dibrugarh University accompanied by the Director of the Office of the International Affairs, Academic Officer of Dibrugarh University and two members of the Post Graduate Student Union of Dibrugarh University participated in

the International Fellowship Day 2016 observed on 18 May, 2016 at the invitation of the Hon'ble Governor of Assam. Besides Dibrugarh University, Students from Tezpur University, Assam Agricultural University, Assam University were also present on the occasion.



*DU delegation in front of the Darbar Hall in Raj Bhavan, Guwahati.*

## (II)

List of international students who have joined DU session 2016-17

Sl. No.	Name of the students	Country of origin	Name of the Academic Programme
1	Mr. Joy Das	Bangladesh	M.Tech (Petroleum Exploration and Production)
2	Ms. Rumbidzai Faith Matanga	Zimbabwe	MA in Applied Psychology
3	Ms. Alina Indongo Justus	Namibia	Masters in Education M.Ed.
4	Mr. SaloM Tuwilika Isamel	Namibia	MA in Mass Communication
5	Mr. Force Lugembe Ndege	Tanzania	B.Tech in Petroleum Technology
6	Abdula Rouf Yuosuuf	Libya	M.Tech (Petroleum Exploration and Production)

## (III)

Ms. Vania Wassel Antich, a student of the International Cooperation and Development Master's Degree at Universidad Politécnic de Valencia, joined Centre for Studies in Geography, in Dibrugarh University as an Intern for a fixed period from the 15 September, 2016 until the 15 February, 2017 under a MOU signed between Dibrugarh University and Universidad Politécnic de Valencia.

## (IV)

Mr. Pranjal Pratim Borah, Assistant Professor, Center for Social Works Studies joined the Office of the International Affairs Dibrugarh University as the Officer on Special Duty on 15 July, 2016.

# Achievements

## Achievements of the Members of Faculty

◆ **Ms. Amrita Kashyap Chaliha**, Assistant Professor and **Mr. Dhrubajyoti Gogoi**, RA, DBT-Bioinformatics Infrastructure Facility, Centre for Biotechnology and Bioinformatics acted as Resource Persons in the DBT-sponsored workshop on 'Techniques in Molecular Biology and Bioinformatics' held at Moran College, Moran (July 23-28, 2016).

◆ **Dr. Anurag Bhattacharyya**, Assistant Professor, Department of English visited University of Minnesota, United States of America to deliver a lecture in the first annual Summer Institute in Chinese Studies and Global Humanities on 'Grasping Water: River and Human



Systems in China, Africa, and North America'. The Summer Institute was held at the Institute of Advanced Study at the University of Minnesota, United States during June 13-17, 2016. The Summer Institute seeks to foster lively discussion and sharing of experience across disciplines which was attended by noted eco-critics and environmental historians like Patrick Manning, Ann Waltner, Ruth Mostern, Rachel Havrelock and others. The program also includes three roundtables and each of them features discussion among all the participants. It also includes film screenings and field trips to cultural and hydrological sites along the Mississippi river. Dr. Bhattacharyya in his lecture presented an ecological study of the role of the Yangtze River and the Brahmaputra River in the formation of mythical narratives, local meaning and identity and also look at the intersection of the physical world and human culture in comparative perspective. His

participation in the event as a Resource Person has been fully sponsored by the Consortium of Humanities Centre and Institutes, University of Minnesota USA. He was the lone participant from India attending the event.

◆ **Dr. Aparoop Das**, Assistant Professor of the Department of Pharmaceutical Sciences, was awarded the DBT Overseas Associateship Fellowship to work at the University of South Florida, Tampa, Florida, USA w.e.f. 23 June, 2016 to 22 September, 2016 for a period of three months. He worked with Professor Yashwant Pathak, Associate Dean, Faculty Affairs, Pharmacy in the field of Anti-inflammation and Anti-cancer Drug Research using different Delivery Systems.

◆ **Ms. Arani Saikia**, Assistant Professor of the Department of History was conferred the degree of Doctor of Philosophy by Tezpur University. She carried out her research on the topic *Society as Reflected in the Assamese Life Writings of Nineteenth-Twentieth Centuries* (1834-1938) under the supervision of Professor Pradip Jyoti Mahanta, Dean, School of Humanities and Social Sciences, Tezpur University.

◆ **Dr. Arifur Zaman**, Assistant Professor, Department of Anthropology conferred *Bharat Gaurav Award* and certificate of excellence by IIFS Society New Delhi for meritorious services, outstanding performances and remarkable role on 13 August, 2016, at New Delhi.

◆ **Brishni Borkotoky**, Assistant Professor of the Centre for Management Studies has acted as a Resource Person in a workshop on Personality Development organized by the Internal Quality Assurance and Parent-Teacher Association at Manohari Devi Kanoi Girls' College, Dibrugarh on 10 September, 2016.

◆ **Dr. Deepom Baruah**, Assistant Professor, Centre for Juridical Studies has been awarded Ph.D Degree by the Gauhati University in the month of June, 2016 for his thesis titled *Criminalization of Politics in India: A Study of Linkage Between Politicians and Criminals*.

◆ **Mr. Dhrubajyoti Gogoi**, RA, DBT-Bioinformatics Infrastructure Facility, Centre for Biotechnology and Bioinformatics acted as Resource Person for the *National Training on ORCID Database Designing for Biologists* from 22-25 August 2016 at Nagaland University.

◆ **Mr. Dibyajyoti Dutta** was conferred the Degree of Philosophy for his research work titled *State and Food Security: A Study on Policies and Practices of Public Distribution System in Assam* by Gauhati University.

◆ **Dr. (Mrs) D. S. Bora**, Professor of the Department of Life Sciences presented a paper on *Restricted Diet breadth and host defense specific adaptation in *Antheraea assamensis*: A case study* in the XXV International Congress of Entomology held in Orlando, Florida, USA from 25-30 September, 2016. She also moderated a scientific session on *Chemical Ecology* in the XXV International Congress of Entomology held in Orlando, Florida, USA from 25-30 September, 2016.

◆ **Professor J. Hazarika**, Department of Statistics has been awarded Certificate of Appreciation by the Cancer Research Foundation, India for promoting Cancer Research in the North East India on 6 June, 2016.

◆ **Mr. Jadab Borah**, Assistant Professor of the Dr. Bhupen Hazarika Centre for Studies in Performing Arts performed in Sankaradeva's *Keligola* at Ankiya Bhaona Samaroh at Meghdoot Bhavan, New Delhi on 9 April, 2016 organized by Sangeet Natak Akademy. He also worked as a resource person in a workshop on Sattriya Dance from 18 to 31 July, 2016 organized by Dekasesuwa Gaon and Uttar Kamalabari Sattri, Majuli in collaboration with Sattriya Kendra, Sangeet Natak Akademy, Guwahati.

◆ **Professor Karabi Deka Hazarika**, Bezbaroa Chair Professor, Department of Assamese participated in the following functions:

- Chaired, Inaugural and Technical Session—National Level Multilingual Poets Meet, Imphal, Manipur, organized by Sahitya Akademi on 16 June, 2016.
- Chaired, Inaugural and Technical Session—*Kotha-Sandhi* program with Phanindra Kumar Dev Choudhury at Dibrugarh University on 18 June, 2016.
- Chaired, Inaugural and Technical Session—People and Book Program with Pulak Banarjee at Dibrugarh University on 28 May, 2016.
- Chaired, Inaugural and Technical Session—*Kabi-Anubadak* Programme with Jayanta Mahapatra, organized by Sahitya Akademi at Guwahati on 27 August, 2016.

◦ Chaired, Inaugural and Technical Session—Meet the Author Program with Yeche Darje Thgongsi, jointly organized by Sahitya Akademi and Mahapurush Srimanta Sankaradeva Biswavidyalaya at Nagoan on 29 August, 2016.

◦ Delivered Keynote Address—*Assamese Science Literature*, a symposium organized by Sahitya Akademi and Assam Science Society at Jorhat on 26 June, 2016.

◦ Delivered Keynote Address—*Post Modernism in Assamese Literature*, a seminar organized in Barbhag College in collaboration with Sahitya Akademi at Barbhag, Nalbari on 27 August, 2016.

◦ Delivered Keynote Address—*Recent Trends in Fiction Writing: a Comparative Study of Assamese and Bengali Novels*, a seminar organized by Sahitya Akademi and the Department of English, J.D.S.G. College, Bokakhat on 29 September, 2016.

◦ Acted as Director, Sahitya Akademi sponsored workshop on Translation, Department of English, Dibrugarh University, held on 28-30 September, 2016.

◆ **Dr. M. K. Das**, Associate Professor of the Department of Pharmaceutical Sciences, visited Institute of Pharmaceutical Sciences, King's College London as a Visiting Scientist, during July 15-29, 2016, GBR under DST-UKIERI Scheme.

◆ **Mr. Mrinal Kr. Baruah**, Assistant Professor, Assistant Professor of the Dr. Bhupen Hazarika Centre for Studies in Performing Arts conducted a workshop as a resource person on *Free Educational & Skill Development Camp* from 1-30 July, 2016 at Borbaruah Tea Garden organized by AATSA, Borbaruah Branch, Dibrugarh.

◆ **Nayanmoni Phukan**, Assistant Professor, Dr. Bhupen Hazarika Centre for Studies in Performing Arts has been awarded the *Lasyamohini* national level dance title at the





*A Novel Triazine Derivative Against MRSA* with Patent Application Number 201631022722 at Kolkata Office on 1 July, 2016.

◆ **Professor S. Chakraborty** visited the Centre for Forest-Based Livelihoods and Extension (CFLE), Ministry of Environment and Forests, Government of India, Agartala, Tripura during 22-24, March 2016. He also served as a member of the International Scientific Committee of the

3<sup>rd</sup> ISM International Statistics Conference, ISM-III, on 9-11 August, 2016, Institute of Mathematical Sciences, University of Malaya, Malaysia.

◆ **Dr. Umananda Dev Goswami**, Assistant Professor, Department of Physics has been selected as a Visiting Associate of the Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune for a period of three years with effect from August 1, 2016 to July 31, 2019.

## Achievements of the Students

### Centre for Atmospheric Studies

◆ **Chandrakala Bharali** and **Jhuma Biswas** have been awarded Ph.D degree by Dibrugarh University.

◆ **Tamanna Subba** (Ph.D scholar) received the Best Poster Presentation award at the 'Academia and Students Interaction Meet', 24 June, 2016 at the North Eastern Space Application Centre, Department of Space, Government of India, Shillong.

◆ **Ajay Parottil** (Ph.D Scholar) participated in the 'International Conference on Regional Climate CORDEX 2016', held at the Aula Magna Stockholm University, Stockholm, Sweden held on 17-20 May, 2016.

◆ **Rumajyoti Hazarika** and **Geetashree Kakoti** (Ph.D Scholars) participated in the 'International Beacon Satellite Symposium 2016' held on 27 June-1 July, 2016 at the International Centre for Theoretical Physics (ICTP), Trieste, Italy.

◆ **Geetashree Kakoti** also participated in the 'International Workshop on Use of Ionospheric GNSS Satellite Derived Total Electron Content Data for Navigation, Ionospheric and Space Weather Research' held at the ICTP, Trieste, Italy on 20-24 June, 2016.

◆ **Arshini Saikia** (Ph.D Scholar; presently in ICIMOD, Kathmandu, Nepal) participated in the workshop 'Generation of Regional Climate Data derived from Statistical Downscaling Techniques', held from 2-27 August, 2016 at the APEC Climate Centre, Busan, South Korea. Arshini Saikia also participated in the 17<sup>th</sup> IUAPPA World Clean Air Congress and 9<sup>th</sup> CAA Better Air Quality Conference held on 29 August to 2 September, 2016 at Busan, South Korea.

◆ **Lakhima Chutia** (Ph.D Scholar) participated in short course on weather forecasting using numerical prediction models, held at the Indian Institute of Remote Sensing, Dehradun from 18 April to 17 May, 2016.

◆ **Geetashree Kakoti** (Ph.D scholar) participated in the

*Short Course on Space Weather* from 9 May to 8 June, 2016 at the Physical Research Laboratory, Ahmedabad.

◆ **Papori Dahutia** and **Tamanna Subba** (Ph..D Scholars) participated in the *International Conference on Climate Change Mitigation and Technologies for Adaptation (IC3MTA) 2016*, held on 20-21 June, 2016 at the UTM-Synod College, Shillong. They also participated in the *Academia and Students Interaction Meet* held at the North Eastern Space Application Centre, Shillong on 24 June, 2016.

◆ **Papori Dahutia** (Ph.D Scholar) participated in the *Certificate Course on Remote Sensing and GIS* at the University of Science and Technology, Meghalaya from 11-30 July, 2016.

◆ **Mr. Rahul Neog**, MSc., Biotechnology, 3<sup>rd</sup> semester student of the Centre for Biotechnology and Bioinformatics secured the 3<sup>rd</sup> position in the Inter-college Table Tennis Championship held at City College, Dibrugarh, and was selected to represent Dibrugarh University at the East Zone Inter-University Sports Meet held at Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar from October 9-11, 2016.

### Centre for Studies in Geography

◆ The Centre initiated a robust collaboration with UNICEF, the upshot of it being the appointment of three Dibrugarh University students, **Mr. Himangshu Bailung** as Programme Coordinator, **Mr. Bitupon Bordoloi** as Social Mobilization Trainer and **Miss Neeti Konwar** as Monitoring Coordinator to undertake College Health and Sanitation Club (CHSC), as part of Team Swachh Bharat and mobilize the students of the affiliated colleges under Dibrugarh University, to spread awareness regarding the Swachh Bharat Mission (Gramin).

◆ **Mr. Bhargav Goswami** and **Mr. Dhurbajyoti Saikia**, 3<sup>rd</sup> Semester Students were invited to attend a five day training on Community Led Total Sanitation (CLTS) at SIRD, Kahikuchi, Guwahati from 17-21 August, 2016

organized by State Water and Sanitation Mission.

◆ **Ms. Kasturi Borah** and **Ms. Karishma Dutta**, 3<sup>rd</sup> Semester Students were invited to attend the State Level Workshop on Open Defecation Elimination Plan for addressing SBCC planning from 29-31 August, at Guwahati.

◆ **Ms. Priyanka Doley**, **Mr. Alinda Hazary** and **Mr. Kalpajyoti Pegu** invited to assist the organizing committee on a One day Orientation programme for Tea Estate Welfare Officers organized by Dibrugarh District Administration (WASH Cell) in Collaboration with UNICEF Assam, on 7 September, 2016 at NHM Training Hall, DC's Office, Dibrugarh.

### Centre for Juridical Studies

◆ The following students have selected for pre appointment training in connection with direct recruitment to Grade III of Assam Judicial Service:

**Pronami Dutta, Navneet Kahsyap, Zafreena Begum, Neha Saikia, Pranjita Konwar, Shahzadi Nissat Rafiq**

### Department of Economics

◆ **Neha Kar** and **Mondira Tamuli** have successfully completed summer internship programme at NSSO (FOD), Dibrugarh RO on the topic *Socio-Economic Survey, NSS 73<sup>rd</sup> Round*.

### Department of Mathematics

The following students have been awarded the Degree of Doctor of Philosophy (Ph.D) in Mathematics:

◆ **Ms. Barnali Sarma** for her thesis on *Studies of the*

*Effects of Magnetic Field on Certain Arterial Blood Flow Problems.*

◆ **Ms. Nicky Baruah** for her thesis on *Some Studies on Graph Theoretic Approach to Traffic Control Problems.*

◆ **Mr. Adil Akhtar** for his thesis on *A Study on Graph Theoretic Aspects of Genetic Code.*

### Dr Bhupen Hazarika Centre for Studies in Performing Arts

◆ The Students of the Centre participated in the 23<sup>rd</sup> Annual General Meeting of Numaligarh Refinery Ltd. held on 9 September, 2016 at Hotel Brahmputra Ashok, Guwahati.

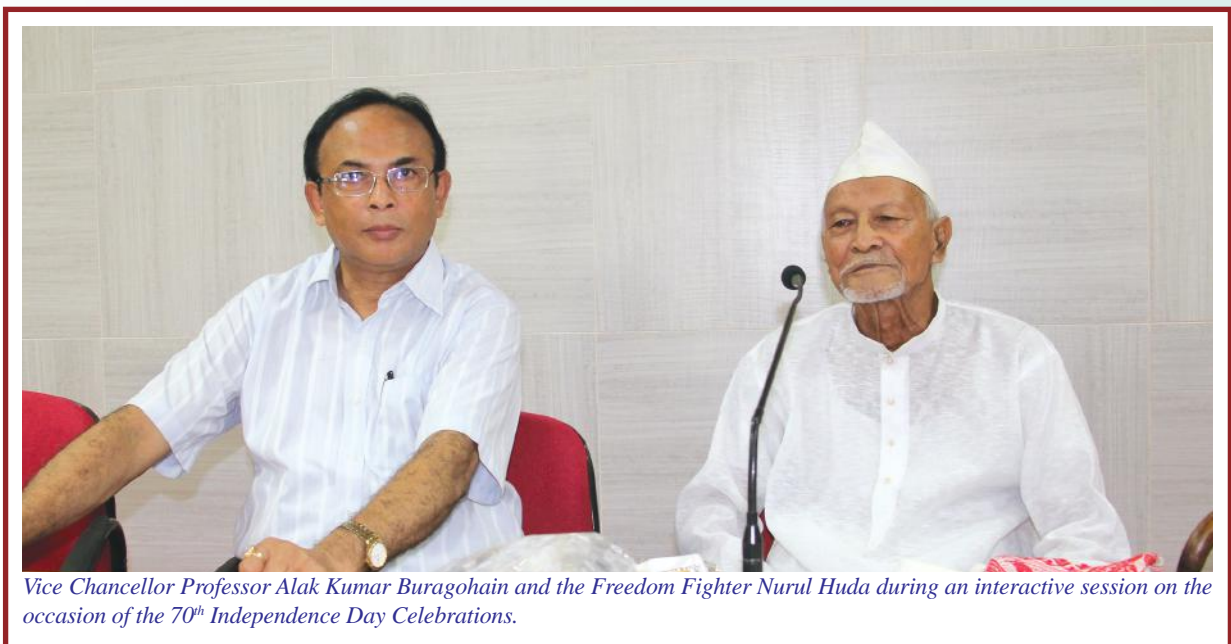
◆ Under the direction of **Hemanta Rajkonwar, Partha Pratim Sarma, Langdon Handique** and **Dulal Gogoi**, the play *Behu* was staged by the students of the Centre in the 9<sup>th</sup> Poorvottar Festival at Sikkim on 20 September, 2016 organized by National School of Drama, New Delhi.

### Department of Petroleum Technology

◆ **Mr. Nitin Lahkar**, has been awarded with the ONGC Scholarship in 2016 under Industry-Academia Interface.

### Department of Pharmaceutical Sciences

◆ **Mr. Him Jyoti Bhagawati**, a student of B. Pharm. 7<sup>th</sup> Semester was selected as the winner of the State round in the IPA Devender Pal National Elocution Competition (NEC) 2016 held in the Department of Pharmaceutical Sciences on 14 October, 2016. The topic of the Elocution Competition was *Pharmacist for a Healthy India*.



*Vice Chancellor Professor Alak Kumar Buragohain and the Freedom Fighter Nurul Huda during an interactive session on the occasion of the 70<sup>th</sup> Independence Day Celebrations.*

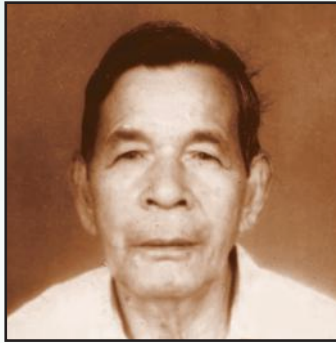


# Obituary

*“na jayate mriyate va kadachin  
nayam bhutva bhavita va na bhuyah  
ajo nityah sasvato yam purano  
na hanyate hanyamane sarire”*

*-Chapter II, Verse 20, Bhagavat Gita*

*We pay our sincere homage to...*



**Sochidhar Cektia**

Designation: Gardener  
Date of Birth: 07.03.1944  
Date of Joining: 25.07.1979  
Date of Retirement: 29.02.2004  
Date of Death: 02.06.2016



**Dipen Gogoi**

Designation: Security Guard  
Date of Birth: 25.07.1967  
Date of Joining: 06.08.1991  
Date of Death: 05.09.2016



**Purnima Thakuria**

Designation: Ward Girl  
Date of Birth: 06.01.1959  
Date of Joining: 21.01.1991  
Date of Death: 18.08.2016



**Alok Thakuria**

Designation: Cook  
Date of Birth: 31.12.1960  
Date of Joining: 10.02.1978  
Date of Death: 19.10.2016

# Administration

## Superannuated Officers



**Mr. A. K. Phukan**  
Deputy Registrar (F&A)



**Mrs. Bina Bala Das**  
Section Officer



**Mr. Pranab Chakraborty**  
Section Officer

## New Appointments



**Ms. Jonali Kropi**, MA (NEHU) joined the Department of Anthropology as an Assistant Professor. Her areas of interest are Growth and Development and Reproductive Health.



**Ms. Jutimala Bora**, M.Com joined the Department of Commerce as an Assistant Professor. Her areas of interest are Accounting and Financing.



**Ms. Geetanjali Devi**, MA (GU) joined the Department of Anthropology as an Assistant Professor. Her areas of interest are Prehistory of North East India, Historical Archaeology, Monuments, Shrines, Engravings, Sculptures and Ethno-archaeology.



**Dr. Prithiviraj Khakhlyar**, M.Sc (Tezpur University) Ph.D (IIT Guwahati) joined the Department of Chemistry as an Assistant Professor.



**Dr. Anupaul Baruah**, M.Sc and Ph.D (Delhi University) joined the Department of Chemistry as an Assistant Professor. His areas of interest are Silico Protein Design; Protein Folding, Misfolding, Disorder, Fold Switch and Allostery; Sequence Analysis; Coarse-grained Modelling and Potential Development.



**Dr. Moirangthem Kameshwar Singh**, M.Sc and Ph.D (Delhi University) joined the Department of Life Sciences as an Assistant Professor. His areas of interest are Fish Biology, Aquaculture, Aquatic Ecology, Environmental Science and Radiation Biology.



**Dr. Surajit Konwer**, M.Sc (GU), Ph.D (Tezpur University) joined the Department of Chemistry as an Assistant Professor. His areas of interest are Material Science, Conducting Polymer, Graphene, Nanochemistry.



**Ms. Urbi Das**, MA (Jadavpur University) joined the Department of Political Science as an Assistant Professor.



**Dr. Prakash Rajak**, M.Pharm and Ph.D (DU) joined the Department of Pharmaceutical Sciences as an Assistant Professor.



**Mr. Rantu Hazarika**, MA (DU) joined the Department of Economics as an Assistant Professor. His areas of interest are Mathematical Economics, Econometric Methods and Environmental Economics.



**Dr. Namrata Pathak**, MA, Ph.D (EFLU) joined the Department of English as an Assistant Professor. Her areas of interest are Performance Studies, South Asian Studies, Postcolonial Studies, Literature from the North East, and Dalit Writing.



**Ms. Daisy Konwar**, MA (DU) joined the Department of Economics as an Assistant Professor. Her areas of interest are Environmental Economics, Econometric Methods, Mathematical Economics.



*Shri Prithviraj Rabha, son of Bishmuprasad Rabha, gracing the occasion celebrating the artist's contribution to the field of culture as reflected in his works. The PGSU of the University organised the event. The Vice Chancellor Professor Alak Kumar Buragohain, inaugurated the same at the Rangghar - the Dibrugarh University Auditorium.*

# Book Review

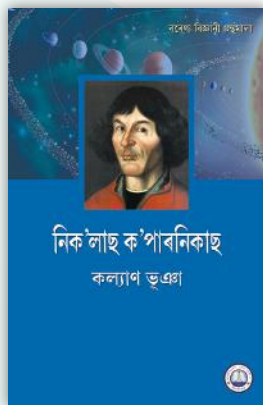
## Latest Books from the Publication Division

The Publication Division of the Dibrugarh University has published so far quite a few important books in two series—*Barenya Lekhak* and *Barenya Bigyani*. The latest publications of the Division include monographs on three eminent Assamese writers, one great scientist and a book on ethnic resurgence among the Tai Ahoms of Assam. The books in the two series will give the readers all necessary information about the life and works of the scientist and the litterateurs and the book on ethnic resurgence is an analytical history. The Publication Division is optimistic and sanguine that the latest publications will be received enthusiastically by the reading public like its other publications.

### *Nicolaus Copernicus*

#### Another worthy addition

to the *Men of Science* series, Kalyan Bhuyan's monograph on the great 16<sup>th</sup> century Polish astronomer makes for some very interesting reading. Bhuyan traces the descent of astronomy from the ancient civilizations of Babylonia and Egypt to Aristotle and Ptolemy, finally culminating in the Copernican turn. In mapping this trajectory, he iterates the stranglehold that the Church had upon the minds of men, especially regarding the revolution of the spheres. The Copernican revolution brought about by his heliocentric conception of the universe was triggered by the publication of *On the Revolution of the Heavenly Spheres*. Bhuyan has a flair in narrating things in very perspicuous terms. The worth of the monograph lies in the way Bhuyan tries to address the cosmological issues with a lucidity that makes it easily accessible to the common reader. The book provides a wonderful insight into the mind of the Renaissance humanist who was able to break off the shackles of a monolithic belief system to promote the (as yet nascent) scientific spirit of the Renaissance *zeitgeist*.

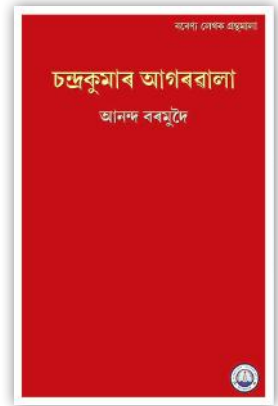


### *Chandrakumar Agarwala*

#### Ananda

#### Bormudoi's

monograph on Chandrakumar Agarwala, a pioneer of both journalism (in Assam) and romanticism in Assamese poetry, vividly showcases the multi-faceted talent of one among the many scions of the famous Agarwala family. Bormudoi primarily focuses on the poetical achievements of Chandrakumar Agarwala, drawing parallels with the famous English Romantic poet William Wordsworth. The rigorous analyses of Agarwala's nature poems imbue the monograph with a rare critical insight, which provides a telling testament to the critical acumen of the author. Apart from considerations of poetry, Bormudoi has a section on Chandrakumar Agarwala as a journalist, publishing the Assamese weekly *Asamiya* from Dibrugarh (1918), a section on the Agarwala genealogy from Haribilas to Chandrakumar, and one on their mobility in pursuit of business interests from Brahmajan, Gohpur, to Tamulbari Tea Estate, Dibrugarh.



### *Birinchikumar Barua*

#### Satyakam

#### Barthakur's

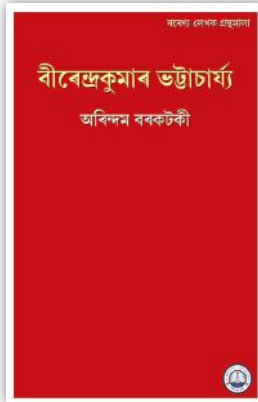
monograph on Birinchikumar Barua provides a rich tribute to the twentieth century Assamese scholar extraordinaire, researcher, pedagogue and litterateur, Birinchikumar Barua. The monograph commences with Barthakur's encomiastic opening section titled *Ejon Manuh : Eta Anusthan* wherein the reader gets an inkling of the sheer intellectual breadth and range of the subject. In the ensuing sections, Barthakur enumerates the unparalleled



contributions of Barua to Assamese society and culture through his scholarly works such as *A Cultural History of Assam*, *History of Assamese Literature*, his renowned novels such as *Jibanor Batot*, *Seuji Patar Kahini*, apart from his countless essays and articles. Barthakur's effort in documenting the man, an 'institution' in his own right, shines forth in this interesting, informative read.

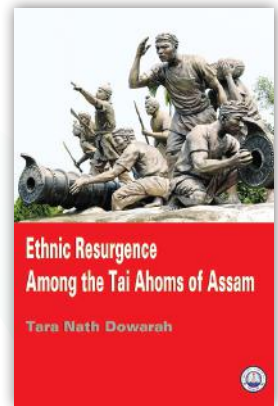
### **Birendrakumar Bhattacharyya**

**Arindam Borkotoky's** monograph *Birendrakumar Bhattacharyya* is a sustained attempt at analysing the oeuvre of Modern Assamese Literature's most politically and socially committed writer. Regarded as a great novelist, especially for two epoch-making novels, *Mritunjay* (1979) for which he was awarded the *Jnanpith Award* and *Iaruingam* (1961) for which he won the *Sahitya Akademi Award*, Bhattacharyya dabbled in other genres too, such as, poetry, short stories, articles and editorials for the historic Assamese literary journal *Ramdhenu*. Borkotoky's monograph provides a compelling appraisal of the works of one of the doyens of modern Assamese literature, and serves as a fascinating introduction.



### **Ethnic Resurgence among the Tai Ahoms of Assam**

**Tara Nath Dowerah's** anthropological and historical study charts the genealogy of the Tai Ahoms from their immigration into the plains of Assam to expansion of territories and gradual consolidation. It mentions the contribution of the Ahoms in the task of the formation of Assamese culture and nationality. In the process of highlighting the various contributions of the Tai Ahoms, Dowerah also underscores the ethnic anxiety experienced by this community in the wake of the much altered demographic patterns and conditions of the present on account of a host of factors. He concludes by stating that a form of ethnic resurgence has surfaced in recent times among the Tai Ahoms demanding inclusion of the community in the list of Scheduled Tribes. Dowerah's ethnographic study provides an insightful introduction to the Tai Ahoms of Assam, and should be a source of interest for historians and layman readers alike.



By **Mridul Bordoloi**



# Research Publications

## School of Humanities and Social Sciences

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**Baruah, Sudarshana** (2016): Sattriya Ojapali Music of Assam and Its Classical Elements, *Sangeet Galaxy—Journal of Indian Music*, Visva Bharati University, Kolkata, Vol. 5, Issue 2, July, 2016, pp.12-18, ISSN 2319-9695.

**Baruah, Sudarshana** (2016): Durgavari Ojapali: songs of Durgavari Ramayana by Durgavar Kayastha, *International Research Journal of Interdisciplinary & Multidisciplinary Studies (IRJIMS)*, Scholar Publications, Karimganj, Assam, India, Vo. II, Issue VII, August, 2016, pp 100-106, ISSN 2394-7969 (online), website: <http://www.irjims.com>.

**Bora, Jayanta Kumar** (2016): Unabingsha Shatikar Dwitiyardhat Engraji Natarak Pratham Asamiya Anubad 'Bhrama-Rang' Aru Iyar Abhinay, *Anviksa*, ISSN 2348-667X.

**Borbora, Ankita** (2016): Decadal Pattern of Female Main and Marginal Worker Participation in India: A Spatial Evaluation, *International Journal of Scientific and Research Publications*, Vol. 6, Issue 6, June.

**Borbora, Ankita** (2016): Economic Development and Gender Inequality in Work Participation: A Spatial Assessment of the Relationship in India, *The International Journal of Humanities and Social Studies*, Vol. 4, Issue 5, May.

**Borthakur, Satyakam** (2016): Issues of Contemporary Indian Poetry, *Anviksa*, ISSN 2348-667X.

**Buzarboruah, Pallavi Deka** (2016): Bangladeshat Prabasi Jivan Aru Lakshminath Bezbaroar Jatiyatabodhar Bikash, *Anviksa*, ISSN 2348-667X.

**Chakraborty, Arpita** (2016): Law of Karma as the Pre-supposition of the Gita's Ethics, *Dristibhangi : The Perspective—Annual National Research Journal of Philosophy & Humanities*, Department of Philosophy, Morigaon College, Morigaon, Assam, Vol. IX, ISSN: 2278 5892.

**Chakraborty, Deb Kumar** (2016): Why Arunachal Pradesh's Social Sector Development is Asymmetrical: A Cross-district Investigation, *Social Change*, Vol. 46, Issue 2.

**Chakraborty, Deb Kumar** (2016): The Impact of Trade Openness on Economic Growth: the Case of BRICS, *Vidyasagar University Journal of Commerce*, Vol. 21.

**Dey, Borun** (2016): Assamese Sub-nationalism, Ethnic Tensions and the *Asam Sahitya Sabha: Issues and Responses*, *Sonari College Academic and Research Journal*, vol. 5, June, pp. 128-140, ISSN 2321-015x.

**Dutta, Alok Ranjan** (2016): Crop Diversification in Assam—Extent, Nature and Determinants, *Man and Development*, Vol. 38, Issue 2, June.

**Handique, N. K.** (2016): Didactic Features of *Razatarangini* of Kalhana, *Anviksa*, ISSN 2348-667X.

**Kalita, Kirtinath** (2016): B. R. Ambedkar and Neo-Buddhist Movement In India, *Dristibhangi : The Perspective—Annual National Research Journal of Philosophy & Humanities*, Department of Philosophy, Morigaon College, Morigaon, Assam, Vol. IX, ISSN: 2278 5892.

**Kiran, Swati** (2016): Changing Status of Women as Reflected in Assamese Novels, *Anviksa*, ISSN 2348-667X.

**Kiran, Swati** (2016): Lila Gogoir Noi Boi Jai (book chapter), *Prasanga: Pashatya Aru Bharatiya Sahitya*, Purbanchal Prakash, Guwahati, ISBN: 978-81-7213-294-1.

**Konwar, Arpana** (2016): Realisation of Case System in the Nocte Language, *Anviksa*, ISSN 2348-667X.

**Islam, Baharul** and Bhattacharyya, Kaveri (2016): Hope, Life and Reality—Theoretical Analysis into the Unsolicited Truth Behind Live-in-Relationship, *Journal of Social Science Research*, Volume 2, pp. 61-68, ISSN 2454-2636.

**Nath, Dambarudhar** (2016): Madhya Jugar Asamar Buranjir Samal Bichar (A Serarch for the Sources of History of Medieval Assam), Prakash, ISSN-2279-0683, June.

**Nath, Dambarudhar** (2016): Mayamara Vaishnav Panthar Bhakti Sastra: Nam, Gopiniyata, Rachayita Ityadi (The *Bhakti Sastra* of the Mayamara Vaishnhava Sect: Its Name,

Secrecy and its Writer and other Aspects), *Praksh*, ISSN-0683, October.

**Nath, Dambarudhar** (2016): Pre-Modern Writing Culture in Assam: the Tradition of Manuscript Writing, *Religious Tradition and Social Practices in Assam*, Ed.: D. Nath, DVS, Guwahati, 2016.

**Pandey, P. K.** (2016): Women Empowerment versus Gang Rape in India: An Analytical Study, *National Journal of Comparative Law*, Vol. 3, Issue 1, pp.53-63, ISSN 2393-9338.

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*A few snapshots of the 24<sup>th</sup> State Level National Children's Science Congress, Assam 2016, hosted by Dibrugarh University, organised by District Organising Committee, NCSC and supported by the District Administration, Dibrugarh, held on 13-16 October, 2016 at Dibrugarh University.*



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*A Biannual Newsfeed of Dibrugarh University*

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Photo Courtesy

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Published by

Publication Officer on behalf of the Registrar, Dibrugarh University, Dibrugarh, Assam 786004

Phone: 0373 2370239, Fax: 0373 2370323, Website: [www.dibru.ac.in](http://www.dibru.ac.in)

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