

## Principal's Desk-



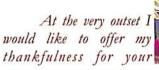
## Need to reform the Education System

Dr. S. K. Saikia Principal DHSK College, Dibrugarh

The present world is globally advancing with the advent of science and technology. With the developing world the need and criteria for mass absorption changes thus changing the skill sets and knowledge required for the jobs of the future. The future job market will be radically different, almost alien, to what we have now. There are waves of forces that will significantly change the way we work and the type of jobs we hold today. The rapid growth of sophisticated technology, global connectedness and a confluence of other factors will make the workforce of the future almost unrecognizable. Present trends include artificial intelligence, robotics, technology, an aging population, globalization, college, politics and the environment. Eventually artificial intelligence, robotics and technology of every sort will displace millions of workers of the world with advancements in medicine, better living conditions, along with a more informed public about nutrition, exercise and diets, people will live much longer in the near future. Thus it seems that the future of doctors is quite bleak. According to researchers within 15-20 years our society will experience a vast change replacing doctors, lawyers, accountants, receptionists etc. Future generations will see the advent of jobs like Organ or Limb Creator, Alternative Energy Consultant, Earthquake Forecaster and what not. This future job market has already sown its seeds as example can be given about big companies like Amazon, Uber, Airbnb, etc. Amazon is working all over the world without having any retail stores. Airbnb, a global hotel business, does not own any hotels or BnB's. Ola and Uber are the major transportation companies without owning any cars or taxies. Many more examples can be taken in this regard. Here mention can be made about driverless cars, Humanoids, robot controlled industries, companies working with Artificial intelligence to interpret X-rays, MRI's etc. to replace the present day Radiologists.

The future job market demands a lot of potential and extraordinary skills. And the conventional methods, curriculum our colleges and universities have, does not wholly provide our students to face such a massive platform. The periodic courses are not enough to absorb the future generation with employment. So measures should be taken and new and improved courses should be included to prepare our students to face the changing world. It is matter of shame that most of us are not yet well aware of this developing world. Lack of research and analysis among our people have caused this problem. But better late than never. We must start to think outside the box and adopt the advanced techniques of the growing world and most prominently bring changes to our traditional methods of learning or else the grim problem of unemployment will accelerate.

# Editorial





appreciations and criticisms for the last issue of the College Bulletin. As appreciation goes a long way as a motivator, justified and constructive criticism is very much required to move to the next level. So we hope that this volume of the Bulletin with your valuable suggestions and feedbacks will definitely move a step forward in the path of success.

This volume of the Bulletin will try to reflect the multidimensional activities of the College fraternity and the students in academic, co-curricular as well as research and developmental activities from January to December 2018 as it has been decided to make it an annual exercise from this year.

The Editorial Board is thankful to the Principal for his support and encouragement and to the teaching and non-teaching staff and the students who have extended their help directly or indirectly in furnishing the resources. Hope the Bulletin succeeds in providing a justified image of the College community.

On behalf of the Editorial Board.

## Meetali Chaliha. Associate Professor Dept. of Geography, DHSK College



### **OUR HEARTY CONGRATULATIONS TO**



Mr. Narendra Mahela, Associate Prof, Department of Geography, on his new role as the Vice Principal (Administration) of this prestigious institution.



**Dr. Ananta Kumar Dutta**, Associate Prof, Department of Mathematics for being awarded the PhD degree on the topic "A Study on some topic on Fuzzy Algebraic structure" from the dept. Of Mathematics, Assam University, Silchar on 12<sup>th</sup> October, 2018.



Kumkum Chakraborty, Associate Prof and HOD of the Department of Bengali, who was awarded the honour of best Invigilator for the H.S. Final Examination 2018 held at DHSK College, Centre.

## From the Desk of the IQAC Coordinator:



**Dr. Mridul Sarma,**Coordinator, IQAC, DHSK
College, Dibrugarh

## STUDENTS' ACHIEVEMENT:

**Dipashna Banerjee**, a B.Sc student of DHSK College, has secured 1st class 1st position in the subject Anthropology (major) in 6th Semester Examination, 2018.

Shyamanta Moran of DHSK College, Dibrugarh, has participated as Athlete in 1st National Sport Kickboxing Championship, 2018 at Rajiv Gandhi Sports Complex, Dharavi, Mumbai, Maharashtra from 6th to 7th January 2018 in Light Weight event, in 58 kg. Weight Juniors Category and Won Gold Medal.

Manish Patel of DHSK College secured the Silver medal in the 7th International Martial Arts Championship, Bhutan, 2018 organised by Nirja Sports association of Bhutan supported by International Martial Arts Council (IMAC) on 11th and 12th May (Junior Category). He represented India.

Namrata Bhattacharjee, Sharmistha Das, Kaku Bokel (4th sem), Prerona Sen, Akash Dey, Barasha Baruah, Moushumi Sonowal (6th sem) students of statistics Department participated and presented a paper in the National Seminar on Recent Trends in Theoretical and Applied Statistics-III (RTTAS-III), held on 16th and 17th March 2018 in the Department of Statistics, Dibrugarh University.

Barasha Baruah a 6th Semester student of Statistics Department was awarded as 2nd runners up for presentation of her research paper in the National Seminar on Recent Trends in Theoretical and Applied Statistics-III (RTTAS-III), held on 16th and 17th March 2018 in Dibrugarh University.

Alongkrita Chumpi Chetia a student of zoology department got 2nd position in Khayal Gaayan in the inter college competition held at Sibsagar college, Joysagar in 2018.

Manab Mitra, a student of B.A. 1st Semester, participated in 5th Federation Wushu Cup 2018 held at Lovely Professional University, Jalandhar (Punjab) from 19th to 24th June, 2018.

**Miss Sainon Jenny Wangsa**, a 4th semester student participated in the All India Essay writing competition organised by Sri Ram Krishna Mission in the month of February, 2018. She secured the 5th position in the state level.

Miss Jenifa Gogoi, a 6th semester student has participated in several Beauty Pageants and was crowned as Miss Phoenix, 2018 in the month of March in Jorhat Engineering College. She has also been selected for Miss India International, 2019.

Ms Ananya Medhi and Mr. Biswajit Singh, 4th Semester students of Mathematics Department attended Mini Mathematics Training and Talent Search Programme in Tezpur University from 03-08 January, 2018.

Major students of Mathematics Department of 6th semester participated in Madhava Mathematics Competition organised by Department of Mathematics, S.P. College, Pune and Homi Bhabha Centre for Science Education, TIFR, Mumbai on 07.01.2018, held in Dibrugarh University.

Achinta Mugdha Bokal, a 1st semester student secured the 3rd position in the state level inter college extempore speech competition organised on the occasion of 'International Youth Day' on August, 2018 in DHSK College.

The IQAC has been an integral part of DHSK College which works towards realizing the goals of quality enhancement by developing a system for conscious, consistent and catalytic improvement in different aspects of functioning of the college. After assuming the charge of coordinator of IQAC, myself together with the joint coordinators, Dr. N. Ahmed, Dr. A.P. Bhuyan and Dr. D. Gogoi and other IQAC members worked continuously. As the Coordinator of the IQAC, I am involved in all major committees associated with academic, administrative and student centric procedures. Preparing Annual Reports for the year 2016-17 and AQAR 2016-17, AISHE report for the year 2016-17 and 2017-18, two Annual Reports for the year 2016-17 and 2017-18 (submitted to Dibrugarh University), participating in NIRF 2019, AISHE and all other quality audit process are some of the few activities regularly undertaken. The Cell documents and reports various activities of the college. In the year 2018, we requested the Dibrugarh University for a panel of Evaluators for Academic and Administrative Audit of DHSK College. The Panel has communicated with us and we will conduct the Audit shortly.

The college authority has been requested for preparation of an Annual Budget. As a part of Green Audit mechanism, all family members of the college were requested to observe a Pollution Free Deepawali this year. Vehicle survey and Registration, Air Testing, Water Testing, Energy Consuming Survey etc. are conducted smoothly. Now, preparation of the Green Audit Report is going on. Many proposals and schemes has been submitted by the IQAC to the College Authority. Some of them are as follows:

Regular Submission of Teacher's Appraisal Report, Open Book Examination in the Sessional Exams, MCQ Examination in the Sessional Examinations, Bifurcation of HS section as a separate campus, Appointment of Vice Principals for UG and PG, Warden for both Girls' and Boys' Hostel, Introduction of B. Voc. Programme, Installation of three Sanitary Napkin Burner in the toilets of Teachers' Common Room, Girls' Common Room and Girls' Hostel.

### **CAMPUS EVENTS**

#### Activities of the SOFEC, DHSK College:

- World Environment Day was observed by organising several programmes:
  - a. Talks were delivered by Dr. Titus Bhengra & Dr. L. Doungel as a member representative of SOFEC in Little Flower School, Dibrugarh,
  - b. "Krishnachura" the journal of SOFEC was released,
  - Tree plantation in college campus by the members of SOFEC.
- 18th Foundation day of SOFEC was observed on 18th August, 2018, by organising a talk by the Resource Person, Sri Purnananda Bharali, founder secretary of the NGO "Chikun" on "Environmental Consciousness and how to maintain cleanliness in our surrounding".
- 3. "Biosphere Day" was observed on 21st September, 2018 by delivering a lecture by resource person Dr.Alkananda Baruah of Botany Dept, DHSK College. This was followed by Poster Making and Extempore Speech competition among the students and accordingly prizes were given.



Foundation Day of SOFEC

### Activities of NCC, DHSK College

- a. Twenty two Cadets attended a Combine Annual Training Camp (C.A.T.C) on 3rd to 12th May, 2018.
- b. In the Camp, competition was held and the cadets won the 1st prize in Group Song and Group Dance Competition, 1st and 2nd prize in Solo Dance and Solo Song. Best Cadet was Dipamoni Borah and Best Camp Senior was Hunmoni Handique.
- c. Many Cadets have attended different Camp like
  - PRDC from 19-28, September, 2018 attended by 10 Cadets.
  - ii. CATC from 13-23, October, 2018 attended by 08 Cadets.
  - iii. ALC from 15-24, November, 2018 attended by 05 students.
  - iv. IGC from 20th October, 2018 to 4th November, 2018 attended by 06 Cadets.



NCC Day observed on 2.12.18

#### Activities of ICGC, DHSK College

- a. 'Coaching on SSC&Banking' (1st Batch) by Mind Waves, Dibrugarh in collaboration with ICGC, DHSK College (self-financed) from January 2018 to May 2018.
- b. Seminar on PMKVY skill development programmes' organized on 12.01.18.
- c. Workshop on internet security awareness was organized by NIELIT, Dibrugarh in collaboration with ICGC, DHSK College on 17.01.18.
- d. 'Dihing Dohutia Memorial North-East Level Debate Competition 2018' was organized by Moran Students Union in collaboration with ICGC, DHSK College on 23.01.18.
- e. 'ONGC Super 30 Exam' for Higher Secondary Science students conducted by ONGC, Sivasagar in collaboration with ICGC, DHSK College.
- f. 'Certificate Course on Spoken English and Personality Development' (2nd Batch) by Mind Waves, Dibrugarh in collaboration with ICGC, DHSK College. (Self financed) from January to May, 2018.
- g. 'Career Counselling Session on UPSC Civil Services Examination' conducted by NE-IAS Guwahati in collaboration with ICGC, DHSK College on 25th June, 2018.
- h. 'Workshop on UPSC Civil Services Examination' conducted by NE-IAS Guwahati in collaboration with ICGC, DHSK College from 30th June, 2018 to 3rd July, 2018.
- 'Certificate Course on Spoken English and Personality Development' (3rd Batch) by Mind Waves, Dibrugarh in collaboration with ICGC, DHSK College (self financed) from July to September, 2018.
- 'Career Counselling on Aviation & Hospitality Management' conducted by R.B. Aviation Academy in collaboration with ICGC, DHSK College on 03.07.2018.
- k. 'Swadesh Adhyan Quiz Competition' organized by ICGC, DHSK College on 08.09.2018.
- Screening of the movie 'The Curiosity Shop' by Shankar Borua organised by the Screening Committee (Convener -Prof. Sultana Hazarika) in collaboration with ICGC, DHSK College on 29.09.2018.
- m. 'Career opportunities in CRPF' conducted by 171 Bn CRPF in collaboration with ICGC, DHSK College on 08.10.2018.
- 'Essay Competition' conducted by Amity University in collaboration with ICGC, DHSK College on 12th October, 2018.



Career Counseling by CRPF (Central Reserve Police Force) 08.10.18

 Oil Super 30 Exam conducted by Oil in collaboration with ICGC was organised on 26th October, 2018.

#### Activities of Centre for Moral Education:

The Centre for Moral Education, DHSK, College organized a talk on the topic 'Power of Brain and Personality Development' which was delivered by Mr. Rahul Bharadwaz, motivational speaker, Royal Global University, Guwahati on 26. 02. 2018 at Sankardev Sabhakakhya.



Motivational Talk organised by Moral Education Centre on 26.02.2018

#### Activities of Yoga and Meditation Centre:

- a. A lecture and demonstration programme on yoga was organised by Yoga and Meditation Centre in collaboration with the Art of living on 26.04.2018.
- b. Ten days workshop from 11.06.18 to 21.06.18 was organized at DHSK Girls' Hostel.
- c. The Centre celebrated 4th International Yoga Day at DHSK College Girls' Hostel.
- d. The same programme was centrally celebrated in collaboration with NCC and NSS of DHSK College Unit.



Celebration of International Yoga Day

e. On the occasion of 4th International Yoga Day, a one hour Yoga programme was organized at DHSK College Girls' Hostel by Yoga & Meditation Centre of DHSK College, Dibrugarh on 21st June 2018. The programme was conducted by Mr. Sashanka Jyoti Sharma, the Resource



Celebration of International Yoga Day, Girls' Hostel

- Person in presence of Dr. Sashi Kanta Saikia, Principal of the DHSK College, Ms. Kalyani Das Coordinator of Yoga and Meditation Centre, DHSK College, Dibrugarh and Ms. Urmila Ramchiary, Warden of the Hostel.
- 4th International Yoga Day was also observed centrally by the Centre in collaboration with NSS and NCC of DHSK College, Dibrugarh.

## Activities of Centre for Women Studies, DHSK College Unit:

- Film show on the occasion of International Women's Day: 'Angry Indian Goddesses' followed by discussion on March 8, 2018.
- b. Interactive session of DHSK Girls' Hostel inmates with former President of CWSD Prof. Sudakshina Das, present, President Dr. Jaishree Konwarh, Convenor. Dr. M. Purkayastha and Research Coordinator Dr. Partha Ganguli, Dr. Sanchita Boruah, Cell member.
- c. An Awareness and Sensitisation workshop on "Othered Genders" and LGBTQ issues, organised by CWSD in collaboration with "Eti Sesta"- a Guwahati based forum for transformative social action. Sessions conducted by USA based LGBTQ Activist and Trans-man Milin Dutta and Ms Namrata Chowdhury (Coordinator of Upper Assam for Eti Sesta). More than 90 participants including students, faculty and stakeholders from various institutions including Dibrugarh University on 9th March, 2018.



Gender Sensitization Programme 30.10.18

# Activities of Swayam Cell, DHSK College:

IQAC and Swayam Cell, DHSK College, ACTA DHSK College unit organized a University level One day Orientation Workshop on SWAYAM and MOOCs, 2018 in collaboration with EMRC and CDC of Dibrugarh University, Dibrugarh at Lal Chand Kanoi Auditorium, DHSK College, Dibrugarh on 30th August, 2018.

# Activities of Nature Interpretation Centre

a. The Orientation Programme for Assam Biodiversity Portal, for Ashoka Trust for Research and Environment (ATREE) in collaboration with Nature Interpretation Centre, DHSK College was organised on 26th March, 2018. b. World Biodiversity Day was observed on 22nd May, 2018.



Observing World Bio-diversity Day, 22.05.2018

## **DEPARTMENTAL ACTIVITIES / ACHIEVEMENTS**

#### 1. Department of Anthropology:

- a. The Department as a part of its Outreach Program organized a FREE BLOOD GROUPING CAMP on 14.02.2018 at a Sonowal Kachari Village namely Dhamal Gaon, Dibrugarh. A good number of villagers attended the camp where apart from blood grouping, measurements with regard to height and weight were also taken.
- b. A Drawing competition was organised by RAS (Responsible Anthropology Students) among the students of Dhamal Gaon L.P.School.
- c. An Interdepartmental Essay Competition was organized by the Department on the Topic "Scenario of Present Education system in India".



#### 2. Department of Assamese:

- a. Guardian Meet was organized on 21st April, 2018.
- b. 'Purani Asomiya Gramophone Geetor Itihas' (History of Gramophone Recorded Assamese Songs) a lecture cum exhibition was organised by Assamese Department. Sri Umanada Duwarah, collector of vintage gramophone record, singer and Principal of Moran Regional Music College delivered a lecture along with demonstration of the gramophone recorded Assamese songs on 11th August, 2018.
- c. Satirtha Book Fair held at Lalchand Kanoi Auditorium followed by Book review competition and cover page competition of rare books from 7th October to 10th October, 2018.
- d. Student's Seminar on Modern Assamese Novel was held on 18th September, 2018.
- e. Inauguration programme of 'All Assam Hitesh Bikash Gogoi memorial short story competition' was organised by the Department of Assamese in collaboration with the Dibrugarh Sahitya Sabha. In this programme a Seminar on short story and Galpakatha a programme of short story telling by Atanu Bhattacharjya and Mitali Dey was also held.

## 3. Department of Bengali:

- a. An Educational Trip to the Historical place of Upper Assam. Sivasagar was organized on 28.01.18 jointly by both the Department of Bengali and Sanskrit.
- 4. Department of Botany obtained the best department award in the 72nd Annual College Week, 2018.

## 5. Department of Chemistry:

a. Dr (Mrs) Anjali Phukan, Ex. HOD of the Department awarded the "Dr M.N. Bhattacharya & Saraswati Devi

- Memorial Award" to Mr. Sibo Chetry, who secured the highest marks from the Department of Chemistry in the B.Sc. Examination, 2018 on the 5th of September on the occasion of Teacher's Day.
- b. Dr (Mrs) Purobi Devi Boulton, Alumni of the Department awarded fellowship of Rs. 10,000 each to two meritorious students, Mr Anupam Saikia and Ms Sanjyukta Baruah on 5th of November, 2018.
- c. An Alumni Meet of the 1997-2000 batch of the Chemistry Department was held on 8th of November, 2018.
- d. The 17th State Level Chemistry Olympiad was held on 11th of November, 2018 in DHSK College for the Dibrugarh District Zone.
- e. Students and Faculty members participated in the Workshop on SWAYAM: Free online Education, held on 30th of August, 2018 at DHSK College.

#### 6. Department of Geography:

- a. Mr. Rituraj Neog, lecturer, Centre for studies in Geography, Dibrugarh University delivered lectures on 'Remote Sensing and GIS' on the 17th, 23rd and 31st of March, 2018 at the Department.
- b. The students of 4th Semester Major were taken for an Educational Excursion to Kaziranga, Tezpur, Singri and Sivasagar on 3rd, 4th and 5th of March, 2018. They were accompanied by Mr. H.Timsina and Dr. M.Chaliha as teachers-in-charge.
- c. Dr. Bharati Dutta, Retd, Associate Prof. DHSK College delivered a lecture on 'Climatic Conditions of India' on 23rd August, 2018.
- d. Mrs. Smrity Bhattacharya, Retd. Associate Prof, DHSK College delivered a lecture on 'The Concept of Land Use' on 27th August, 2018.
- e. The 8th Volume of the Departmental Magazine, 'DHARITRI-THE EARTH' was published and released on 5th September, 2018.



Release of Departmental Journal 'Dharitri'

#### 7. Department of Mathematics:

- a. The departmental wall magazine "SANKHYA" won the 1st Prize in Wall Magazine Competition in 72th Annual College Week held in January 2018
- b. Parents Meet for Major students was organised by the Department on 10.03.2018.

### 8. Department of Political Science:

a. Parents Meet was held on 25th August 2018 in the Sankardev Sabhakakhya.

- b. Felicitatations of 1st Class holders of the department was held on 25.08.18
- c. Invited talk by Dr. Dibyajyoti Dutta of Dibrugarh University on 6.10.18 on the topic "State and Development".
- d. Celebration of Surgical Strike on 29.09.18
- e. Pledge for life Campaign (cancer) was organised on 21.9.18

#### 8. Department of Sanskrit:

- a. An Educational trip to historical town Sivasagar on 28.01.2018 along with the Department of Bengali to acquaint the contribution of the Middle Age.
- b. Sanskrit Divas was celebrated on 27th August 2018. On the occasion the students of Dibrugarh District securing First Class in B.A.Final Examination with Major in Sanskrit were felicitated with a certificate and a bundle of books.
- A non formal Sanskrit Education centre approved by the Central Government under HRD was also inaugurated on the occasion.



Sanskrit Divas celebrated on 27.08.2018

#### 9. Department of Zoology:

- a) Published a News Letter, 'Zoologique', edited by Mrs. Sultana Hazarika, HoD.
- b) Workshop on "Composite Fish Farming for unemployed youth" on 15th to 17th March, 2018 organised by JEEVA Suraksha in collaboration with department of Zoology.



## SEMINARS/WORKSHOP/SYMPOSIUM

Dr. Sikhamoni Sarmah, Mr. Bidyot Bikash Gogoi, Dr. Uttam Mohan, Dr. Dipankoj Gogoi and Dr. Anisha Dutta participated in a three day workshop titled 'Lecture Workshop on Computational Chemistry' organised by the Department of Chemistry, Dibrugarh University on 19 to 21 of November, 2018.

Mr. Tikendrajit Gogoi: a. 'Anuran (Class:Amphibia) Diversity in Dibrugarh Town, Adjacent Areas and Certain Places of Dibrugarh District, Assam (India)' in UGC Sponsored National Seminar on Biodiversity and Wildlife Conservation Biology (BWCB,2018), Digboi College 24th & 25th February, 2018. b. Participated in the Workshop on Assam Biodiversity Portal, organised by Ashoka Trust for Research and Environment (ATREE) at Dibru College on 29th January, 2018.

Ms. Rupalim Thakur, Ms. Anjumoni Phukan, Ms. Sikhamoni Konch Dewri & Dr Monmi Baruah attended a Zonal Symposium on "Gender Inequality and Women Empowerment: Scenario and Challenges held at Dibru College, Dibrugarh on 8th March, 2018.

**Dr. Moromi Talukdar:** a. Attended a National Workshop on "Use of Technical Terminology in Higher Education" organized by N.B.City College, Dibrugarh, Assam from 5th to 6th June, 2018. b. Attended a Zonal Symposium on "Gender Inequality and Women Empowerment: Scenario and Challenges" organized by Women's Cell, Dibrugarh Zone, ACTA in association with Women's Cell, Dibru College, ACTA on 8th March, 2018 at Dibru College, Dibrugarh.

Rubab Fatema Nomani: a. Participated in a one day University level workshop SWAYAM and MOOC at DHSK college on 30th August, 2018. b.Presented a paper entitled "Technical Efficiency Performance of Some Micro Manufacturing Enterprises in Dibrugarh District of Assam: A Data Envelopment Analysis Approach" in UGC sponsored National seminar on RECENT TRENDS IN THEORETICAL AND APPLIED STATISTICS-II, Organised by Dept of Statistics, Dibrugarh University, during 16-17 March 2018. c. Published Research Paper titled "Understanding Motivations for Entrepreneurship: A Case Study in Dibrugarh District of Assam, in September, 2018 Issue of SEDME, a journal of National Institute of MSMEs, Hyderabad

Dr. Ranjan Changmai: a. Paper presented in international conference on emerging trends in chemical science held during 26-28 February, 2018, organised by Department of Chemistry, Dibrugarh University. b.Participated in the two days National Workshop on use of technical terminology in higher education organized by MHRD and Department of higher Education at Nandalal Buragohain City College, Dibrugarh, Assam (5-6june 2018). c. Participated in One Week FDP on Behavioral Remodelling & Use of ICT Tools for Class room delivery of Teacher organised by F&ICT Academy IIT Guwahati in association with Dr. RKB Law College Dibrugarh and Support from Mantra Associates held from 10-16 December, 2018. d. Paper presented in the National Conference on Materials, Condensed Matter & Theoretical Physics held during 20th & 21st December, 2018 at Nagaon ADP College.

Dr. Nazimuddin Ahmed: Presented paper named "Mixed Constraints in a Travelling Salesman Problem (TSP) with Multiple Job Facilities" in the National Seminar on Recent Trends in Theoretical & Applied Statistics-III RTTAS-III), Dept of Statistics, Dibrugarh University on March 17, 2018.

**Dr. Sunanda Sahu:** a. Attended a National Workshop on "Use of Technical Terminology in Higher Education" organized by N.B. City College, Dibrugarh, Assam from 5th to 6th June, 2018. b.

Attended a Zonal Symposium on "Gender Inequality and Women Empowerment: Scenario and Challenges" organized by Women's Cell, Dibrugarh Zone, ACTA in association with Women's Cell, Dibru College, ACTA on 8th March, 2018 at Dibru College, Dibrugarh.

Ms. Sikhamoni Konch Dewri and Dr. Monmi Baruah attended a National Symposium on 'Citizenship (Amendment) Bill-2016 and Politics of Assam held at DDR College, Chabua on 26th March, 2018.

Ms. Anjumoni Phukan, Ms. Sikhamoni Konch Dewri and Dr. Monmi Baruah presented a paper in an International Seminar on Socio-Cultural Assimilation in Northeast India and Southeast Asia held at Hemnath Sarma College, Janji on 30th April & 1st May 2018. The title of the papers were "Tai Sanskriti Aru Axam: Eti Bishleshanatmak Adhyayan, "Asamiya Sanskritir Samannayat Tai Ahomar Avadan: Eti Bishleshanatmak Adhyayan" and "Thailandor Sahitya-Sanskritit Ramakianor Prabhav" respectively.

Mr. Rajesh Shah: a. Paper presented entitled "Biosynthesis of Silver Nanoparticles and their Bactericidal Activity" in International Conference on Emerging Trends in Chemical Sciences 2018 organized by Dibrugarh University. b. Participated in the One Day Orientation Programme on Assam Biodiversity Portal organized by Ashoka Trust for research in ecology and the environment (ATREE) in collaboration with Nature Interpretation Centre, DHSK College on 26.03. 2018.

Dr. Bhaskar Das: a. Presented a Poster entitled "Sickle Cell Anaemia in the Tea Garden Workers of Upper Assam" in the International Conference on Population and Medical Genomics and 43rd Annual Meeting of the Indian Society of Human Genetics held at CSIR-Center for Cellular and Molecular Biology, Hyderabad from March 12-14, 2018. b. Paper entitled "Prevalence of Haemoglobinopathies in the Tea Garden Workers of Upper Assam" presented in the national seminar on Anthropology, Health and Development: Trends and Future Perspectives held at the Department of Anthropology, University of Delhi on February 20 & 21, 2018. c.Paper entitled 'Haemoglobinopathies: a probable indicator for maternal morbidity, reproductive wastage and infant mortality in Assam' presented in the National Seminar on Maternal and Child health in India: Issues. d. Paper entitled 'Bio-Cultural Approach in Anthropology' presented in the National Seminar on Northeast India: Changing Contexts, Shifting Meanings & Transformations of Traditions organized by Holy Cross College. Agartala from 16-18 November, 2018.

Dr. Dipankoj Gogoi, Dr. Uttam Mohan & Anshuman Borthakur: a. Participated in a FDP on "Behavioral Remodelling & Use of ICT Tools for Classroom Delivery of Teachers" from 10-16 December, 2018 organized by Electronics &ICT Academy, IIT Guwahati in association with Dr. R.K.B. Law College, Dibrugarh and awarded Agrade.

**Dr. Anshuman Borthakur:** Presented a paper in a DAE-BRNS sponsored National Conference on Materials, Condensed Matter & Theoretical Physics (NCMCTP-2018) held on 20th & 21st December, 2018, organized by Department of Physics, ADP College, Nagaon, Assam.

Ms. Krishnakhi Saikia: presented a paper in a National Seminar on 'Recent Trends in Higher Education in India: Issues and Challenges' which was held on 25th and 26th August, 2018 at Guwahati College. The Title of the seminar paper was 'Challenges of Higher Education in Assam and its Prospects'.

## **PUBLICATION**

Mr. Tikendrajit Gogoi: a. Authored a book 'Jinya:Prakritir Anupam Sristy' in Assamese on Dragonflies and Damselfies coauthored with Mr. Sailendra Mohan Das and published by Seui Kunhi Prakashan, Tinsukia, Assam. b.'Chatri Nivasar Adhikhyak Hisape Tini Bachar' article in Assamese on experiences as Superintendent of D.H.S.K. College Girls'Hostel for three years. Soudamini, Souvenir, Diamond Jubilee Celebration of D.H.S.K. College Girls'Hostel on 20th January, 2018, p.41-45. c.'Srimanta Sankardev aru Chumbakar Dharana' article in Assamese on Srimanta Sankardev and the concept of Magnet. Prantik- The Assamese Fortnightly. 1-15 March, 2018. P.33-34. d. e. 'Sundarbanar Bagh aru Jaibabaichitra' article in Assamese on the Biodiversity of Sundarbans. Prantik- The Assamese Fortnightly. 16-31May, 2018. p. 33-35.f.'Ei Satikar Ataetkoi Ullekhjogya Chandragrahanto' article in Assamese on the Lunar Eclipse of 27th July, 2018. Prantik- The Assamese Fortnightly. 16-30 Nov. 2018. p.30.

**Dr.Madhumita Purukayastha:** "Queer Trouble: Homosexual Presence in Indian English Literature" published as invited article in Select Re (readings of contemporary Indian English Literature on April 2018.

Mr. Anup J. Bharali: a. Aresearch paper jointly published with Dr. Nitul Kumar Gogoi entitled "Traditional Occupation: A Comparative study Among the Deoris of Assam and Arunachal Pradesh in an International Journal of Research in Social Sciences, vol.8 Issue1in January 2018. ISSN: 2249-2496. b. Published a paper entitled "Examining Deori traditional Food: A Case study on the use of wild indigenous food stuffs by the Deoris of Dibrugarh and Sibsagar Districts of Assam in an edited book "Indegenous Food of Different Communities of North-East India". ISBN: 978-81-924366-4-8.

Rubab Fatema Nomani: a. Paper published in UGC approved high ranking Economics Journal named" Man and Development", Vol XL No 1, March 2018 along with co-author Prof Alok Sen, Department of Economics, Assam University. The Title of the Paper is "Trend Analysis of MSMEs in India during 1992-93 to 2014-15". b. Article titled Sex Ratio in India: A Socio-Demographic Analysis in book named "Mohiyokhi Narir Jibon Sorriya Aaru Naribadi Sinta Setona", January 2018, published by ACTA Dibrugarh Zone.

Dr. Nazimuddin Ahmed: a. A research paper (joint) published named i. "Factors affecting on Uplifting of the Standard of Living: A Case study of two villages in Dibrugarh District, Assam" in International Journal of Management and Social Science Research Review (IJMSR) (UGC listed, peer reviewed and indexed journal), ISSN: 2349-6738 (Print), 2349-6746 (Online), Volume 1, Issue 44, 57-62, 2018. b. "Travelling Salesman Problem (Tsp) With Mixed Constraints and Multiple Job Facilities at Each Station" published in the IOSR Journal of Business and Management (IOSR-JBM) ISSN: 2319-7668 (Print), 2278-487X (Online), Volume 20, Issue 3, 23-30, 2018. c. "ANOVA for testing the consistency amongst the top ten T20 ICC ranked batsmen, February, 2018" published in the International Journal of Creative Research Thoughts (IJCRT), ISSN: 2320-2882, Volume 6, Issue 1, 48-52, 2018. d. "Restricted Constraints in a Max-Flow and Min-Cost problem Bulletin of Pure and Applied Sciences 'Section E-Maths & Stat. (PBAS), ISSN: 0970-6577(Print), 2320-3226 (Online), Volume 37 E, Issue 1, 57-62, 2018.

**Dr. Nitumoni Saikia:** Published an article on women empowerment in a monthly Assamese Newspaper" in Sonwal Barta in September, 2018.

**Dr. Dipankoj Gogoi** a. jointly published a research paper entitled 'Antioxidant Capacity and GC-MS Analysis of Hexane, Ethylacetate and Methanol Extracts of Ficus bhotanica-A Potential Folklore Medicinal Plant', International journal of Pharmacognosy and Phytochemical Research, 10(5); 201-212. b. The Editor of the ACTA journal of the DHSK College unit "Walk, The Word" for the year 2017-18.

Mr. Rajesh Kr. Shah: published a paper entitiled "Larvicidal activity of some medicinal plants against Aedes and Culex along with co-authors Priyanka Baruah, Jeema Deori, and Anushikha Gogoi in the Bulletin of Arunachal Forest Research 33(1): 10-12 on 2018.

**Dr. Bhaskar Das:** a. Published a paper entitled 'Indigenous Health Practices among the Oraon of Assam" in the book Indigenous Health Practices among the people of North East

India edited by Sarthak Sengupta and published by Kalpaz publications, Delhi, 147-152 (2018) (ISBN 978-93-51282-43-3). b. Edited a book entitled 'Re-Imagining Social Science Researches: Contexts, Perspectives and Priorities' jointly with K Jose SVD and Ankit K.Gaur. published by DVS Publishers (2018) (ISBN 978-93-85839-29-0)

**Dr. Monmi Baruah:** a. Published a research paper entitled 'Dontal Hatir Uiye Khuwa Hauda' Upanyashat Proti Fhalita Nari monostotwo' published in a bilingual research journal of literature and language, Vol 1, August, 2018. b. article entitled 'Thailandor Sahitya Sanskritit Ramakiyanor Prabhab' in Wak-The Word, Volviii, published in December, 2018.

Ms. Krishnakhi Saikia published an article in 'WAK, The Word' entitled 'The Impacts of Shifting Cultivation in North East India: An Overview' in December, 2018.

## **ACTIVITIES OF THE COLLEGE CAMPUS**

- Bus innauguration programme at DHSK College as an "Equity Initiatve Scheme under RUSA". It was inaugurated by Dr. Nagen Saikia, Ex President of Assam Sahitya Sabha on 5.01.18.
- Workshop on "Internet Security Awareness" at DHSK College organized by NIELIT, Dibrugarh Extension Center and ICGC DHSK College on 17.1.18.
- 3. DHSK College Girls Hostel Diamond Jubilee Celebration on 20.1.18.
- 4. North East Debating Competition organized by Moran Student Union in collaboration with DHSK College on 23.1.18.
- Symposium on Palliative Care organized at DHSK College on 27.01.18.
- 6. Public Meeting on Cancer was held at 28.01.18.
- 7. Prize Distribution of College Week was held on 30.1.18.
- 8. Mit Bhas Diwas was observed in the college and Former V.C. Dr. K. Pathak was invited on 11th February, 2018.
- Prime Minister of India addressed to the student of the Nation on the matter "How to Reduce Exam Stress" on 16th February, 2018 from 11.45 a.m. onwards at DHSK College Auditori.
- 10. Meeting of the AHSEC, at DHSK College on 10th July, 2018.
- 11. Girls Hostel Freshmen Social of DHSK College on 25th August, 2018.



DHSK College Girls Hostel Diamond Jubilee Celebration 20.01.18



North-East debating competition on 23.01.18

- 12. Workshop on Swayam: Free Online Education on 30th August, 2018.
- A Speech by Mr. Samujjal Bhattacharya was organized at DHSK College on 4th October, 2018.
- 14. Ozone day was observed on 4th October, 2018.
- 15. My Government Programme-A Citizen Engagement Digital Platform for a Participatory Governance on 4th October, 2018.
- International Youth Day was organized on 12th September, 2018.
- 17. Kathakali Dance (Kerala) was organized at DHSK College on 3rd October, 2018 by Guru Nandakumaran.
- 18. Popular talk on Bone Health in Women on 25th October, 2018.
- World Restart a Heart Day was organized on 23rd October, 2018.
- Celebration of the Hundredth Birthday of Professor Emiretus Dr. Amaresh Dutta on 28th October, 2018.
- 21. Gender Sensitization Programme and Awareness Campaign against Sexual Harassnient on 30th October, 2018.
- 22. NCC Day observed on 2nd December, 2018.

### OTHER ACHIEVEMENTS OF THE TEACHERS

Mr. Tikendrajit Gogoi: a. National Science Day Talk: 'Conservation of Biodiversity for Sustainable Future', Public High School, Dibrugarh on 28th February, 2019. c. Earth Day Talk: 'End Plastic Pollution', Dept. of Management Studies, Dibrugarh University on 22nd April, 2018. d. World Environment Day Talk: 'Beat Plastic Pollution', DHSK College on 5th June. 2018. e. Talk as Resource person at the Grooming and Mentoring Programme, 2018 (for High School Students) in Association with ASTEC, Assam at Mankota High School from 11th to 17th July, 2018. f. Talk as Resource person at the Teachers' Orientation Camp and Activity Based Science learning Workshop, V.K.V. Laipuli, Tinsukia on 2nd August, 2018. g. Awareness Programme Talk: Snakes of Assam with Reference to that of Dibrugarh Town', Girls' Hostel Complex, Dibrugarh University on 22nd September, 2018. h.World Habitat Day Talk: 'Municipal Solid Waste Management with reference to Dibrugarh Town', M.D.K.G. College, Dibrugarh. Assam on 1st October, 2018.

**Dr. Madhumita Purukayastha:** a. Conducted workshop as Resource Person (3 sessions) on Gender Sensitization-Training Programme for Officers at IOCL Training Institute, Digboi.

**Dr. Reeta Poddar** was invited as a Guest Lecturer on the occasion of Swami Vivekananda Janmajayanti as 'National Yuva Divas on 12.01.2018 organized by Duliajan Anandamoyee Kalibari Committee, Duliajan.

Kumkum Chakraborty, was the Chief Guest and Speaker at Rabindra Jayanti and Annual prize distribution programme at Gabhrupathar L.P.School Dibrugarh on 12th May, 2018.

**Dr. Mitali Chaliha** and **Mrs. Anjumoni Phukan** jointly edited the souvenir (Soudamini) published on the occasion of DHSK College Girls' Hostel Diamond Jubilee celebration on 20th January, 2018.

**Dr. Sanchita Boruah**, Associate Professor, Department of Zoology is giving guidance as PhD Supervisor to Research Scholar persuing under Department of Life Sciences under Dibrugarh University.

**Dr. Moromi Talukdar:** Attended the 12th Annual Conference of Assam College Teachers' Association, Dibrugarh as Zonal member held at DHSK College on 8th January, 2018. She was elected as Vice President of ACTA, Dibrugarh Zone.

**Dr. Mridul Sarma** is a regular Column Writer in Dainik Asom, an Assamese Daily.

**Dr. Nitumoni Saikia:** a. participated as a resource person and delivered a speech on 'Women Empowerment by educational attainment and by active participation in socioeconomic activities' in a programme organized by Sonowal Kachari Autonomous Council which was a part of training cum consciousness programme for the Sonowal Kachari women of Assam on 27th July, 2018, b. Delivered a lecture for the students of Nandeswar Chakravarty High School on "Biological Evolution" on 24th September, 2018.

**Dr. Uttam Mohan** delivered a talk on the occasion of Ozone Day on 16th September, 2018 at DHSK College.

**Dr. Dipankoj Gogoi:** a. acted as one of the convenors of the Workshop on SWAYAM: Free online Education, held on 30th of August, 2018 at DHSK College. b. acted as an External Evaluator of Science Project Competition held by Vivekananda Kendriya Vidyalaya, Dibrugarh on 21st and 22nd December, 2018.



Dr. L.P. Dutta Memorial Lecture on the occasion of College Foundation Day, 15.06.2019



Dr. Jogiraj Basu memorial lecture, DHSK College 24.04.18



College Office Staff meet on 03.12.18



Civil Services Foundation Coaching July, 2018



Prize Distribution of College Week 30.01.18



Parents meet Organised by dept. of Political Science, 31.03.18



Condolence Meeting of Prof. Nobin Dutta who expired at Calcutta on 17.03.18



Popular Lecture Series organised by Department of Chemistry, 24.02.2018

# **SUPERANNUATION**



Mrs. Sudakshina Das, Vice Principal (Administration) and Associate Prof, Dept. of Zoology retired from service on the 31st of January, 2018.

Mr. Rajani Das, Laboratory Bearer, Department of Botany retired on the 31st of January, 2018.



## OBITUARY

We deeply mourn the demise of two of our retired teachers, Late Nobin Dutta Sir former Vice Principal and Head of the Department of History and Late Abha Dutta Madam, retired Head of the Department of Bengali

We also express our deepest grief on the passing away of a dedicated office staff, Md. A. Ali (UDA) during this year.

'May their Souls Rest in Peace'.



#### WANTER BUTTERIN ASILIA TELEPIY COREGE

## **PHOTOGRAPHS SPEAK BETTER THAN WORDS**



DHSK College secured the 3rd position in the Dibrugarh Swachhata Puraskar-2018 declared by District Administration and Dibrugarh Municipal Board on14.08.2018



World Restart A Heart Day, 23.10.2018



World Ozone Day, 04.10.2018



Mr. Rituporna Baruah MLA, Lahoal Constituency awarding Scholarship, Organised by Dept. of Chemistry, 19.04.18



DU Inter College Kho Kho Competition, 2018



## **ACTIVITIES OF ICGC**



ESSAY COMPETITION - 12th October, 2018



Swadesh Adhayan Quiz Competition- 08.09. 2018



Celebration of the Hundredth Birthday of Professor Emeritus Dr. Amaresh Dutta 28.10.18



Independence Day, 2018



Dr. Nagen Saikia addressing the audience in the DHSK College Girls Hostel Diamond Jubilee Celebration, 20.01.18



5th Kurukshetra open Fide rating Chess Tournament inaugurated by CRPF Comdt. P.K Singh and MLA Prasanta Phukan 26.04.18



National Science Day, 28.02.2018



Meeting of the AHSEC, at DHSK College



International Womens Day, jointly observed by DU women study Centre and DHSK College ACTA WOMEN CELL 08.03.18



Manab Mitra won the Gold Medal in All Assam Inter District Wushu Championship



Cultural Procession, College Week, 2018

Advisors:

Dr. Sashi Kanta Sajkia (Principal)

Mr. Narendra Mahela (Vice-Principal, Admin.) Mrs. Kalpana Sengupta Baruah (Vice-Principal, Aca.)

**Editorial Board** 

Dr. Meetali Chaliha (Editor) Mrs. Anjumoni Phukan (Member) Dr. Sunanda Sahu (Member) Dr. Dipankoj Gogoi (Member)