

# Goalpara College, Goalpara

## Webinar Reports

### 1. Department of Assamese:

- a) 17-07-2020: During the lockdown period of Covid-19 pandemic the department has organized a virtual seminar titled “Uttar Purbanchalar Bhaxa Chinta” (Language Thought of North East India). The department invited resource persons namely Dr. Bhimkanta Baruah, Rtd. Professor, Dept. of Assamese, Dibrugarh University, Dr. Jyotirmoy Prodhani, Professor in the dept. of English, NEHU and Dr. Upen Rabha Hakasam, Professor, Dept. of Assamese, Gauhati University. The topic on which Dr. Bhimkanta Rabha spoke is “Comparative Study of Nagamese and Assamese Language”. Dr. Jyotirmoy Prodhani spoke on “Language of North East India” and Dr. Upen Rabha Hakasam spoke on “Contemporary Assamese Language”. There were around 500 participants in the webinar and their responses were very encouraging. They informed that they were highly benefited by the lectures.
- b) 25<sup>th</sup> and 26<sup>th</sup> October, 2016: The Department of Assamese, Goalpara College, organized a UGC sponsored National Seminar titled “Folk Literature and the Language of Folk Literature of North East India” in collaboration with Oasis Trust, Goalpara. The inaugural session of the seminar was graced by Prof. Dipti Phukan Patgiri as the chairperson. Dr. Upen Rabha Hakasam, Dr. Tarini Deka, Dr. Bimal Majumder, Dr. Swapna Smriti mahanta, Dr. Dipanjali Das Goswami were the invited resource persons. Noted folklorist Dr. Prabin Das chaired the valedictory session. Almost 200 participants from different colleges of North East India joined the event and 151 papers were presented in the seminar.

### 2. Department of Botany: 11 JULY, 2020

Department of Botany, Goalpara College, conducted a National Seminar on “Cutting Edge Trends in Biological Science” in collaboration with IQAC during the tough times of the pandemic year 2020, in the month of July on an online platform of Zoom Video Communications. The convener of the webinar was Dr. Someswar Rao and joint conveners were Dr. Dharmeswar Barman and Dr. Dulal Chandra Boruah, who supervised the whole webinar ensuring easy accessibility. Principal of Goalpara College, Dr. Subhash Barman chaired the webinar as the President and commenced the inauguration of the same. He expressed his view on new opportunities for the students in the field of science and how even a small contribution can make a big difference in the society. The invited resource persons were from different corners of India who spoke on their field of expertise. This National Webinar addressed the new advances in the field of science with discussions on their pros and cons while updating the students about the current trends.

The first speaker of the webinar was Dr. M. Kamalam, Associate Professor, Department of Botany, PSGR Krishnammal College of Women, who joined us all the way from Tamil Nadu. She spoke about Siddha Medicine System and the advancement in the same and its relevance in the current pandemic situation thus facilitating our students to understand the gradual change in the medicine system as a whole.

Next speaker joined us from Sikkim, Dr. Rajib Gogoi, Senior Scientist and Head BSI Sikkim Himalaya Regional Centre. He presented a colorful presentation on Impatiens in East Himalaya and took us all on a virtual trip to the beautiful wilderness of the region with his lively photographs. His presentation inspired the students to work on the same field and explore more. Our final speaker Dr. Bhaben Tanti, Professor, Department of Botany, Gauhati University spoke on the use of Genetically Modified Crops. He introduced us to the concept of GMO and discussed on all GMO related stigmas. The extent of advancement in the field was clearly put forward by him and prospects of new areas which are yet to be explored were brought to the limelight.

The whole webinar was very interactive showing the intact interest of all the participants present. A total of 271 participants joined the webinar and were patiently present throughout the session. Finally, the webinar ended in a positive note with lots of new and beneficial information and inspired young minds. The webinar concluded with the vote of thanks put forward by Miss Kavita Basumatary, Assistant Professor, Dept. of Botany, Goalpara College.

### **3. Department of Chemistry: 16-08-2020**

The webinar titled “Theoretical Chemistry: Quo Vadis?” was organized by Chemistry Department, on 16<sup>th</sup> August, 2020, in association with IQAC, Goalpara College. The coordinator of the webinar was Dr. Bashanti R. Dutta and was assisted by Dr. Arshad H. Khan, Dr. Sandhya Rani Gogoi and Dr. Valentina Basumatary. Dr. Sandhya Rani Gogoi hosted the program. Dr. Subhash Barman, Principal of Goalpara College, inaugurated the webinar and Dr. Bashanti R. Dutta, Head of the Department of Chemistry, delivered the welcome speech. The technical coordinator of the webinar was Dr. Anjam Barbhuyan.

The resource Person was Dr. Manabendra Sarma (alumni of Goalpara College), Associate Professor in the Department of Chemistry, IIT Guwahati. He completed his graduation from Goalpara College in Chemistry as his Honors subject and did Master’s in Chemistry from IIT Guwahati in the year 2000 and 2002 respectively. He received his Ph.D in the year 2008 in theoretical chemistry from IIT Bombay, under the supervision of Professor Manoj K Mishra. He was a Post-Doctoral Fellow in the University of Heidelberg, Germany, under the supervision of Professor Lorenz S. Cederbaum. He delivered his talk on “Theoretical Chemistry: Quo Vadis”. He discussed the concept of computational chemistry as a significant branch to explore chemistry. Participants could also draw the future scope of theoretical chemistry in bridging with wet laboratory experimental findings to have insightful concept of chemistry.

Dr. Anjam Barbhuyan, technical coordinator, conducted the Q/A session. The chief guest and President of Governing Body, Dr. B. K. Nath commented on the webinar and also

congratulated the organizers and participants. Dr. Subhash Barman, Principal, Goalpara College, gave a concluding remark on the webinar. Dr. Valentina Basumatary, Assistant Professor, Department of Chemistry, offered the vote of thanks and finally Dr. Bashanti R. Dutta, concluded the webinar. There were 150 participants.

#### **4. Department of Economics:**

- a. 30-06-2020: The Department of Economics organized a national webinar on 30<sup>th</sup> June, 2020 at 11.00 AM (IST) titled “Post Covid Situation of Assam Economy: Its Challenges and Issues”. Two most reputed persons who excelled in Economics namely Prof. Hiranya Kumanr Nath from Sam Houston State University, USA and Prof. Deb Kumar Chakraborty, Department of Economics, Dibrugarh University were invited as resource persons. Both delivered their lectures on the post Covid scenario of Assam economy and how the situation can be improved. They highlighted on local entrepreneurship development, insurance sector as well as health sector. The webinar was fruitful as it showed directions for the improvement of the economy of Assam. More than 75 participants attended the national webinar. The webinar concluded with an interactive session with the participants.
- b. 20-05-2021: On 20<sup>th</sup> May 2021, Cyber Security and Policy Expert Mr. Subimal Bhattacharjee held an online session on the topic “How to be safe while being online”. Here Mr. Bhattacharjee highlighted the growth of the cyber world in the form of various social media platforms and how the world and the country has changed in the past two decades with the introduction of the internet. Mr. Bhattacharjee further explained why we have to take extra care while accessing the online platforms and how they are vulnerable especially for women and young users across the globe. He has given advice on how a student can protect his/her privacy and what are the provisions given under the Information Technology Act and the Indian Penal Code which could be used to protect the rights of the users

#### **5. Department of Education: 13-07-2020**

The Department of Education in collaboration with IQAC, Goalpara College organized a national webinar titled “Impact of Covid-19 on Education, Women and Society”. The webinar was presided by the Principal, Dr. Subhash Barman and the Vice-President was Dr. Chintamoyee Sarangi, Head of the Department of Education. Prof. Dulamani Goswami, Dept. of Education, G.U. and Prof. Alpana Borgohain, Dept. of Women’s Studies, G.U. graced the webinar as resource persons. Gobinda Ch. Das, Assistant Professor, Dept. of Education was the coordinator. The aims and objectives of the webinar was elaborated by Dr. Sarangi and the technical support was provided by Dr. Dulal Ch. Baruah, Coordinator, IQAC. The Principal welcomed the participants and congratulated the department for taking the initiative of organizing the event.

Dr. Dulmoni Goswami briefed on the impact of the pandemic on various educational institutions and the community in general. She suggested taking alternative ways to help the

children and provide suitable suggestions to the parents to cope with the situation. He also provided suggestions about precautions after reopening of educational institutions. He also elaborated on the significant roles played by teachers and parents during the pandemic.

Dr. Alpana Borgohain discussed the impact of Covid 19 on women. She talked about the importance of mental health, physical activity, the role of mothers and the community during the pandemic. She also discussed gender equality and women's growing insecurities commenting that the pandemic impacted women's reproductive health. The long term implications of this are yet to be determined. The webinar concluded with Gobinda Ch. Das extending his vote of thanks to the participants.

#### **6. Department of English: 22-06-2020**

The Department of English, Goalpara College, organized a National Webinar titled "Literature, Environment and Pandemic" on 22<sup>nd</sup> June, 2020. The webinar kick started with a welcome address put forward by Ms. Loni Barua, Head of the Department of English. She welcomed all the participants and introduced the resource persons in her speech. She also briefly introduced the topic and its relevance in the trying times caused by the pandemic. The welcome address was followed by the inaugural session. The webinar was inaugurated by the Principal of Goalpara College, Dr. Subhash Barman. The Principal congratulated the department for initiating the project and contributing to the literary corpus generated during the pandemic era. The resource persons of the virtual meet were Prof. Mukesh Ranjan, Dept. of English, Jamia Milia Islamia, Prof. Nandana Dutta, Dept. of English, Gauhati University, Dr. Saugata Kr. Nath, Dept. of English, Assam University, Silchar. Prof. Mukesh Ranjan, while talking on the pandemic, drew references from Albert Camus' *The Plague*, Gabriel Garcia Marquez's *Love in the Time of Cholera*, *Twilight in Delhi* by Ahmed Ali and many more. Prof. Nandana Dutta gave an extensive lecture on the role of literature during the pandemic. She drew references from 'Sonnet 18' by Shakespeare and 'The Wasteland' by T.S Eliot. Dr. Saugata Kr. Nath presented his lecture by mentioning the various pandemics in the bygone eras that infested humanity. He talked about the 1918 Spanish Influenza along with the Greek plague (430 B.C) and Justinian plague (451 A.D). There were 314 participants from different parts of the globe. There was also an interactive session where the participants put forward their opinions and discussed it with the resource persons. The webinar ended with a vote of thanks put forward by Mojbul Haque Choudhury, Coordinator and Assistant Professor in the Department of English, Goalpara College.

#### **7. Department of History:**

- a) 03-07-2020: The Department of History, Goalpara College in association with IQAC, Goalpara College organized a national webinar titled "Pandemic and Responses: A Historical Analysis". The webinar was inaugurated by Dr. Subhash Barman, Principal Goalpara College, and the session was chaired by Yasavanta Ray, Head of the Department of History. The webinar focused on the historical knowledge on past

pandemics in order to understand the present Covid 19 situation. The key speaker of the webinar was Prof. Rajib Hadique, Head of the Department of History, Gauhati University. His lecture primarily focused on the timeline and history of Pandemic. There were 193 participants who actively attended the lectures and also participated in the interactive session. The webinar ended with a very engaging discussion as participants raised many pertinent questions which were addressed by the speakers. The webinar was conducted on the Google Meet platform.

- b) 12<sup>th</sup> August 2020: The Department of History, Goalpara College in association with IQAC Goalpara College organized an International Webinar titled “Epidemics and Public Health: Understanding Covid 19 Challenges from the Past” with 526 participants from across the globe. The webinar was inaugurated by Dr. Subhash Barman, Principal Goalpara College and chaired by Yasavanta Ray, Head of the Department of History. Deputy Commissioner of Goalpara District Smt. Barnali Deka also graced the webinar and shared some pertinent issues on the current pandemic situation. The key speakers of the webinar were Prof. Mark Harrison, Department of History of Medicine at the University of Oxford, Co-Director of the Wellness Centre for Ethics and Humanities at the University of Oxford. He speak about Pandemic and Protest which throws new light on the issue. Prof. Deepak Kumar, Rtd. Professor, History of Science and Education, Zakir Hussain Centre for Educational Studies, JNU New Delhi spoke on Public Health Challenges and Epidemics: Lessons from the past. The webinar ended with an interactive session.

#### **8. College Library: 07-06-2019**

An online webinar on zoom platform titled “Awareness programme on use of online e-resources” was conducted on 07/06/2020 by Goalpara College Library in collaboration with Assam College Librarians’ Association. The resource persons were Prof. Sanjay Kumar Singh, HOD, DLIS, Gauhati University, Dr. P K Deka, GS, ACLA, Dr. Birender Pal, Coordinator, ICT cell, ACLA and Librarian, Kaliabor college The webinar was inaugurated by the Principal of the college Dr. Subhash Barman and was coordinated by the Librarian of the college Mrs. Shikha Basak. Dr. Singh focused on different e-learning platforms. He also focused on different advantages and disadvantageous of e-learning. Dr. Deka informed about the ACLA role during the pandemic. Dr. Pal also presented a live demonstration on different ICT initiatives of Ministry of Education, Govt. of India. He introduced the participants with platforms such as SWAYAM, SWAYAM-PRABHA, National Digital Library of India, e-PG pathshala, Shodhganga, virtual labs etc.

#### **9. Department of Physics: 11-08-2020**

The Department of Physics, Goalpara College organized a national level webinar on 11<sup>th</sup> August, 2020. The title of the webinar was “National Webinar on Physics, Application & Industry 4.0”. In the commencement of the webinar Dr. Ranjit Choudhury, Head of the Department of Physics,

Goalpara College, welcomed everyone to the webinar. A brief introduction of the resource person was given by Dr. Manjit Borah. The webinar was inaugurated by the Principal of Goalpara College Dr. Subhash Barman. Dr. Sayan Bayan from S. N. Bose National Centre for Basic Science, Kolkata was the resource person of the webinar. He delivered a very high valued lecture on application of nanotechnology for energy generation and industrial application. He also demonstrated some of their practical applications. The webinar was attended by more than 100 participants from different parts of the country. In the end Mr. G.C Sarma offered the vote of thanks. Dr. Manjit Borah and Dr. Ranjit Choudhury were convenors of the webinar and Mr. G.C Sarma was the advisor.

#### **10. Department of Political Science:**

A webinar titled “Foreign Policy in the Post-COVID World: India’s Strategy and Global Challenges” was organized by the Department of Political Science in association with IQAC, Goalpara College. The webinar was addressed by two distinguished speakers of academic repute-Dr Namrata Goswami, Strategic analyst and author, Futures Laboratory, Alabama, USA, formerly with IDSA, New Delhi and Dr. Pahi Saikia of IIT, Guwahati. In her speech Dr. Goswami traced the opportunities and challenges of foreign policy and speculated certain trends in the post-COVID world. Despite the Chinese aggressive posture towards its neighbors the Loan diplomacy carried out by China is quite relevant in present times. She emphasized on use of India’s own space systems and Health diplomacy to counter China. Dr.Pahi Saikia stressed upon the good relations of India with the neighboring countries despite the precarious nature of security scenario in the South Asian region.

More than 285 participants spread across the length and breadth of the country and even abroad took part in the webinar.

Dr. Subhash Barman, Principal of Goalpara College inaugurated the webinar. While welcoming the distinguished speakers he spoke on the relevance of the topic in his inaugural speech. Dr.B.K.Nath, President, Governing Body of College lauded the efforts of the organizing committee in hosting the webinar. Dr. Jayanta Kr. Brahma, Assistant Professor, moderated the webinar and Dhrubajyoti Das offered the vote of thanks.

#### **11. Department of Zoology: 15-07-2020**

The Department of Zoology, Goalpara College, organized a national webinar titled “Covid-19 Pandemic and its Impact on Human and Environment” on July 15, 2020. The webinar emphasized on how the unusual outbreak of Covid-19 had severely influenced every aspect of human life but created a very positive impact on the environment in reverse. Dr. Mustafa A. Barbhuiya, Dept. of Pathology and Laboratory Medicine, Penn State University College of Medicine and Dr. Debojyoti Chakraborty, Senior Scientist, Austrian Research Centre for Forests, Vienna, Austria, adorned the webinar. The webinar started with a welcome address by Prof. Pradip Chutia, Head of Department, Zoology, Goalpara College. Dr. Subhash Barman, Principal, Goalpara College, in his opening remarks highlighted how the pandemic deteriorated human life

but recovered environment. Dr. Dhiraj Kumar Borah, Assistant Professor, Zoology Department welcomed the resource persons and introduced them to the attendees with brief descriptions of their research work.

Dr. Mustafa A. Barbhuiya talked about the importance of diagnosis of SARS-COV-2. He described the different tests for SARS-COV-2; wide range of symptoms reported for Covid-19 and also pronounced the measures to prevent the spread of Covid-19. Dr. Debojyoti Chakraborty in his lecture explained the links of deadly pandemics to forest loss, emerging zoonotics and pandemics and mentioned solutions of the same.

The interactive session with students was conducted by Dr. Anjam Hussain Barbhuiya, Assistant Professor, Dept. of Zoology. Marking the end of the webinar, Trishna Barman, Assistant Prof., Dept. of Zoology offered the vote of thanks. The webinar was a remarkable success with a presence of 356 participants from different colleges and universities of the country.

## **12. National webinar organized by Goalpara College: 06-07-2020**

Goalpara College organized a national webinar titled “Mental Health of Students during Covid-19 Pandemic and Lockdown”. The event was inaugurated by Dr. Subhash Barman, Principal of Goalpara College. Dr. Siddhi Nath Sarma, Head of the Department of Geography and Hasna Begum Barbhuyan, Assistant Professor, Dept. of Geography acted as moderators in the webinar. Dr. Sangeeta Dutta, MD (Psychiatry), Guwahati and Chayanika Sarmah, Dietician in Best Diet, Guwahati graced the webinar as resource persons and addressed the issues. Dr. Sangeeta Dutta enumerated the four domains of health namely physical, mental, social and spiritual and stressed on maintaining a balance between these domains to avoid any disease or infirmity. Her talk particularly focused on having a positive mental health during the pandemic. To maintain a healthy mental health she pointed out some life skills like communication skills, problem solving skills, anger management skills, conflict resolution skills etc. Chayanika Sarmah laid particular focus on boosting immunity through various activities and maintaining a balanced diet. The webinar ended with a brief interaction session.

Sd/-

**Dr. Subhash Barman**  
Principal,  
Goalpara College, Goalpara