

**National Level workshop on INTELLECTUAL PROPERTY RIGHTS: PATENTS & DESIGNS PROCESS on 03.12.2021**

<b>Title of the National Level Workshop</b>	<b>Intellectual Property Rights- Patents and Design Processes</b>
<b>Mode</b>	<b>Online via Zoom Platform</b>
<b>Date</b>	<b>03.12.2021</b>
<b>Time</b>	<b>12 p.m. to 1-30p.m.</b>
<b>Student Participants</b>	<b>395</b>
<b>Teacher Participants</b>	<b>45</b>

**Report on One –Day National Level Workshop on "Intellectual Property Rights-Patents and Design Processes " organised by Department of Economics, Acharya Brojendra Nath Seal College, Cooch Behar, West Bengal :736101 in association with Rajib Gandhi National Institute of Intellectual Property Management(RGNIIM), Govt. Of India on 3<sup>rd</sup> December, 2021 (12 p.m. to 1-30p.m.)**

According to WTO, 'Intellectual Property Rights' (IPR) are the rights given to persons over the creations of their minds. They usually give the creator an exclusive right over the use of his/her creation for a certain period of time. There are several types of intellectual property protection like patent, copyright, trademark, etc. Technological progress requires the development and application of new inventions, while a vibrant culture will always try newer avenues to express itself. Accordingly, the right balance between the interests of innovators and the wider public interest is imminent and the IPR seek to foster an environment in which creativity and innovation can flourish.

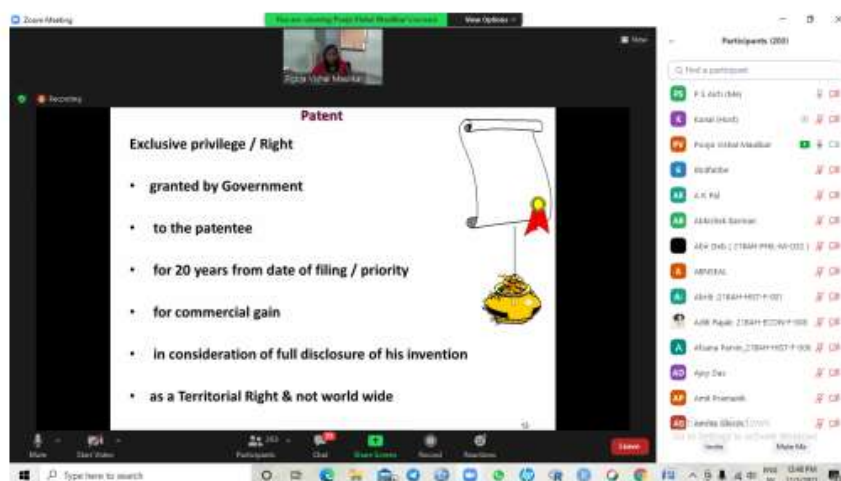
In this backdrop, a one-day national level workshop titled 'Intellectual Property Rights-Patents and Design Processes' was organized by Department of Economics, A.B.N. Seal College in association with Rajib Gandhi National Institute of Intellectual Property Management (RGNIIIM), Govt. Of India on 3<sup>rd</sup> December, 2021. The Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIIM) of Nagpur is a National centre of excellence for training, management, research and education in the field of Intellectual Property (IP) Rights. The main objectives of this institute are to cater to the need of training of Examiners of Patents, Designs, Trademarks and Geographical Indications. This pioneer institute facilitates research on IP related issues including preparation of study reports and policy analysis of relevance to Government. It also addresses the needs of increasing the general awareness and understanding of Government officers and users of IP systems including in universities and other educational institutions.

This workshop was held in online mode via Zoom platform. Students and faculty members of Economics, faculty members and students of other departments of this college, faculty members, students and research scholars of other institutes attended the workshop. The workshop commenced at 12 p.m., Dr.Joyjit Dhar, Head of the Department of Economics welcomed the august gathering and also the distinguished speaker of the day. Revered Principal of the College Dr.Nilay Ray inaugurated the seminar and delivered the inaugural speech. In his inaugural speech, Dr.Ray pointed out the rationale of organizing this workshop and how it may affect an average individual of our country in a globalized village of today. At the beginning of the technical session, Smt. Ananya Biswas, faculty member of the Department introduced the erudite speaker of the day Mrs. Pooja Maulikar. A few sentences about Mrs. Maulikar given below will speak for her proficiency and credibility in the relevant field:

*Mrs. Pooja Maulikar is working as Examiner of Patents and Designs (Group A Gazetted Officer) under the Patent Office, Ministry of Commerce & Industry, Govt. Of India. She usually examines the national and international Patent applications from IPO Mumbai. She was faculty for various intellectual property training at RGNIIIM, Nagpur. Besides, she has also been a part of different judicial, national and international training programmes regarding IPR practices.*

The technical session started with an excellent and interactive presentation on the "Intellectual Property Rights" by Mrs. Maulikar. Her presentation began with explaining the

importance of IPR in the present scenario. Moreover, what is patent, the different tools available for patenting were also delineated in this session.



The importance to file patents and how patent can be filed were discussed in detail. Since, she is an examiner of patents she also discussed the nuances of patent filing processes. She also gave a brief idea about design process, how can it make a product commercially viable etc.



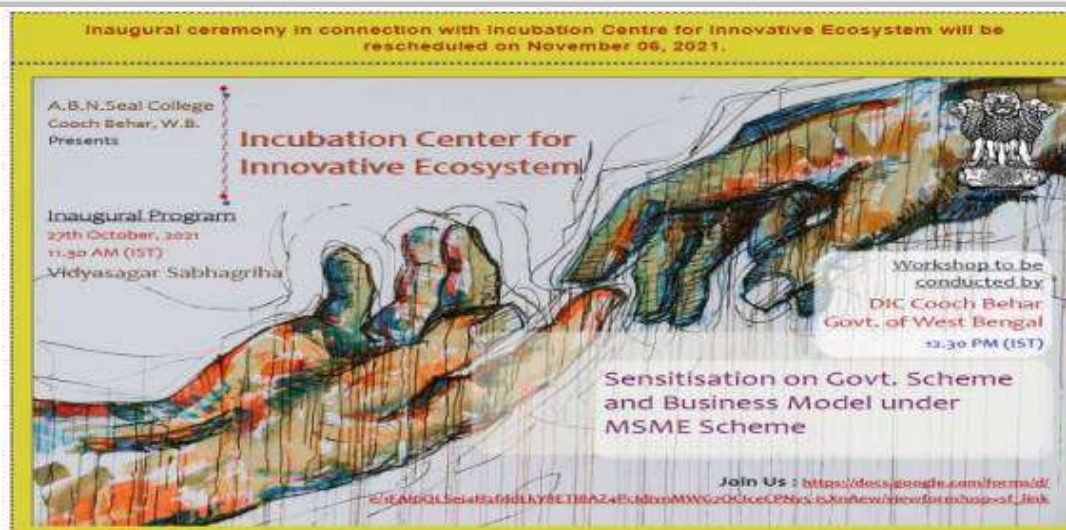
In the end, there was a very good question-answer round which clarified many doubts of the audience regarding IPR. The workshop ended at 1-30 pm with the vote of thanks by Prof. Dilip Kumar Das, Associate Professor of Economics.

#### Outcome of the Workshop:

This workshop provided a platform for all the participants to gain an understanding about IPR and the present scenario in our country. They were also learnt how small innovations can influence societies at large and how they should indulge in innovating and be careful in patenting ideas that will be useful for development of the common people of an emerging economy.



### Workshop on "Sensitization of Govt. Scheme and Business model under MSME" on 06.11.2021



#### *Inaguration of Incubation Centre for Innovative Ecosystem- A Report*

Like a baby is nurtured, Incubation centres provide facilities to nurture young firms during their early months or years of growth. Through the incubation centre, students gain hands-on experience in innovation while being nurtured and encouraged by faculty, management and industry experts. With this background information, A.B.N. Seal College, Cooch Behar established an **"Incubation Centre for Innovative Ecosystem"** in collaboration with CII, North Bengal, for facilitating the student community of this region. Through this initiative, the student community can share their innovative ideas and can initiate a start up in the future. In this connection, an inaugural ceremony followed by a talk on "Sensitization of Govt. Scheme and Business Model under MSME" was held on 06.11.2021. The inaugural session was presided by Hon'ble District Magistrate, Cooch Behar. Sri Sanjoy Tibrewal, Chairman, CII, North Bengal Chapter, Smt. Laxmi Kaushal, Zonal Head, CII, North Bengal Zone were present in the inaugural session. Besides it, the said centre arranged an interactive lecture session on Start up scheme on 02.12.21. Sri Tapas Ray, Manager, District Industrial Centre delivered a talk on start up scheme. About hundred students already got registered in this centre.



**Inaguration of Incubation Centre for Innovative Ecosystem**

## **Workshop on 'Outcome-Based Education (OBE)' during July 14-15, 2021**

### **Report on the Two-Day Online National Workshop on Outcome-Based Education (OBE)**

**Organized by the Internal Quality Assurance Cell (IQAC)**

**Acharya Brojendra Nath Seal College, Cooch Behar**

**Dated 14<sup>th</sup>-15<sup>th</sup> July, 2021**

**Online Platform: Google Meet**

### **Objectives of the Workshop**

The prime objective of this workshop is to nurture the philosophy of Outcome-Based Education (OBE) and build the capacity of the Faculty Members and Academic Administrators for facilitating its institutionalization in the Teaching Learning System and other Academic Processes of the Institution. The proposed workshop will address various pros and cons such as the concept of Outcome-Based Education, OBE framework and its components, outcome and its impact on NAAC Metrics, Graduation Attributes, Educational Objectives, Programme Objectives, Programme Specific Objectives, Course Objectives and how they are interlinked with one another, COs Mapping, Guidelines for COs, Blooms Taxonomy, the methodology of restructuring the present curriculum to suit OBE etc.

### **The Programme at A Glance**

This Two-Day workshop was consisted of three Technical Sessions. At the outset, there was a separate inaugural session where the convener delivered a welcome address and the President, namely, the Principal shared his valuable ideas and aspirations behind this programme. This session was followed by two consecutive technical sessions hyphenated by a lunch break. Both these sessions offered a detailed demonstration on the various pros and cons of the OBE. Dr. S. K. Das Mandal from IIT Kharagpur shared his expertise in both these two sessions. In the second day, there was only one Technical session where Dr. B.K. Sarkar from National Institute of Technology Meghalaya acted as the resource person. This two-day long workshop was concluded with a succinct vote of thanks by the Organizing Secretary.

### **Excerpts from the Technical Sessions**

#### **DAY-1: 14.07.2021**

#### **Lecture 1: Accreditation and Outcome-Based Education – Dr. S. K. Das Mandal**

At the beginning the speaker offered an overview of the philosophical background of the Outcome-Based Education. Starting from the notion of 'carrying the education' as expatiated by Tagore to the ideal class room ambience and interactions, he tried to make pertinent points to locate the basic necessity of tracking the outcome of education, the lessons teachers usually impart within the familiar class room scenario. As for the speaker, the OBE is an integrated system which aims to provide a student with appropriate skill sets



to develop with by improvising the curriculum from time to time in a way that the 1:1 Teacher-Student ratio could be reached virtually. This approach can create appropriate avenues for students with myriad levels of skill and productivity without hampering the format of common curriculum for all. Dr. Das Mandal insisted upon the teachers' duty to enhance students' self-learning ability on contrary to the traditional notion of injecting so-called knowledge to their naïve minds. Therefore, OBE directly deals with the cognitive level of students. As syllabus does not uniquely define the necessity of the programmes, teachers are to convert it into outcome-based curriculum. On par with this, the vision, mission, Accreditation Attributes, Programme-, Course-, and Module outcomes are to be designed. CO (Course Outcome) and PO (Programme Outcome) Mappings have major roles to play in implementing OBE effectively.

### **Lecture 2: Taxonomies and Instructional Objectives – Dr. S. K. Das Mandal**

This lecture by the same speaker was based on the technical taxonomies and their definitions relating to OBE. Topics which were discussed in the first lecture had been elaborated with an intensive approach here. Historical background and diachronic development of Bloom's taxonomy was discussed. Dr. Das Mandal offered an introductory blueprint for facilitating participants towards proper implementation of CO and PO. By some unequivocally devised examples he tried to make a comprehensive presentation so that different levels of attainments can be marked distinctively by the teachers.

### **Lecture 3: Assessment and Evaluation – Dr. S. K. Das Mandal**

The third and the last lecture of the day dealt with some important issues relating to the proper attainment of defined objectives stated in Pos and Cos. This lecture revolved around direct assessment, in this case the examination process. Any examination is an assessment, a process for collecting evidence about learning competence. Therefore, in OBE framing question papers is of utmost importance. Overruling the traditional distinction between hard and easy question papers, OBE system wants it to be clear whether the question paper is valid or not. A valid question paper is question paper which is related to course outcome. On basis of this ground work, the speaker demonstrated the process of CO and PO Mapping with appropriate examples. The notion of 'Action Verbs' and some ways of indirect assessments were also deliberated upon.

## **DAY-2: 15.07.2021**

### **Lecture 1: Outcome-Based Curriculum Design – Dr. B. K. Sarkar**

Dr. Sarkar shaded lights on designing Outcome-Based Curriculum and shared some first-hand empirical evidences gathered in his professional life. Following the accreditation parameters proposed by NAAC, this lecture tried to enlighten the participants regarding Teaching-Learning process, Academic Audit and CO PO Mapping. Some related issues such as students' placement, skill enhancement, utilization of ICT facility in Teaching-Learning process were also discussed. Dr. Sarkar elaborately demonstrated the procedure of CO PO attainment-related calculations based on Revised Bloom's Taxonomy.

### Expert-Participants Interactions during the Technical Sessions

Although after each session there was a declared time slot for Question and Answer session which were conducted by assigned members of IQAC of the College, experts were kind enough by extending opportunities for participants to broach their doubts and place their questions directly to them during the session itself. Truly the lectures were interactive in every sense of the term.

### Number of Participants

The number of Registered Participants: 250 (Inhouse: 69, External: 181)

Participating institute: 84 (79 Colleges+5 Universities)

Participating State: 8 (West Bengal 240; Assam 1, Tripura 2, Uttar Pradesh 2, Haryana 1, MP 1, AP 2, Mumbai 1)

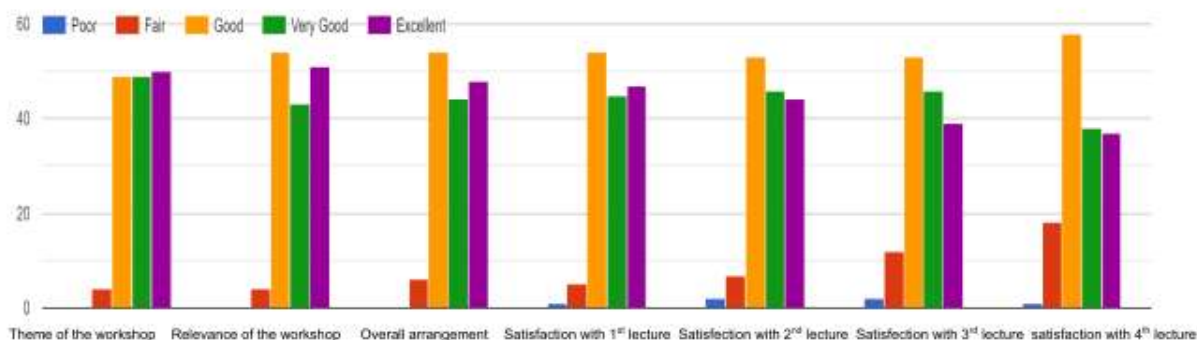
Designation of participants: Principal:5, Professor:1, Associate Professor:39,

Assistant Professor: 162, SACT: 35, Librarian: 3, Research Scholar:5

### Feedback analysis report

Total 152 feedback responses were received. The feedback analysis showed that 50.7% of participants were informed about the online workshop on OBE through co-workers/friends, whereas, social media and the A.B.N. Seal College website were helpful for 25.7% and 17.1% of participants, respectively in this regard. The workshop has fulfilled the expectation of 145 respondents among the 152. They also reach an agreement that the event was helpful for them with new learnings and knowledge. The overall comment on the webinar content was depicted in the following chart.

Webinar content



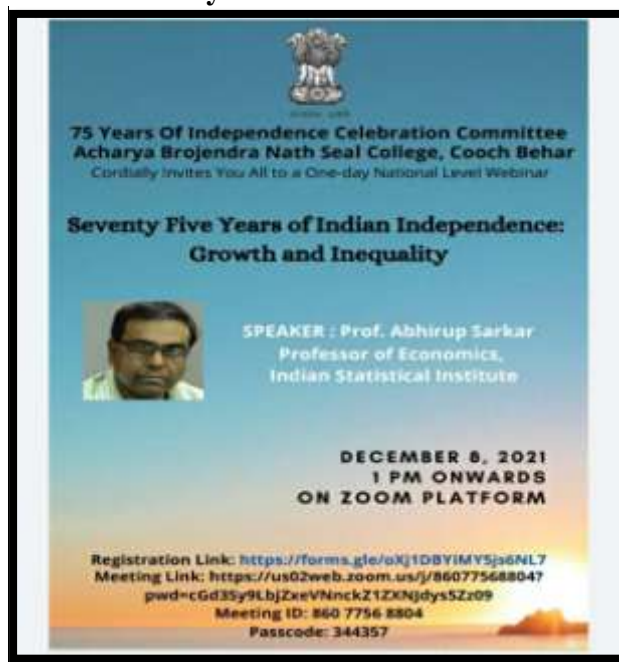
According to the 66 respondents, the workshop is rated 10 on a 10 point scale, whereas, 44 respondents have rated the workshop with 9 points of the scale. Almost all the respondents preferred to attend the online workshop/ webinar in the future to be organized by A.B.N. Seal College.

Some of the respondents stated that they are looking forward to such workshops with a longer period and more lectures with resource persons attached to NAAC. Some of the respondents requested for a webinar on Institutional Best Practices and other criterion of NAAC accreditation Process. These suggestions may help the College authority while planning for the forthcoming endeavors.

## One day National Level Webinar on “75 years of Indian Independence: Growth and Inequality” on 08.12.2021

One day National Level Webinar on “75 years of Indian Independence: Growth and Inequality” was organized by the 75 years of Indian Independence Celebration Committee, A.B.N. Seal College on 08-12-2021. The renowned Economist Professor Abhirup Sarkar was the speaker of the Webinar. The Webinar was held in an online platform with about 110 student participants. Prof. Sarkar’s insightful thoughts pleased the fervent listeners.

### The flyer of the Webinar





**Workshop on Story Writing: Ichhe Korchhe Galpa Likhte during 06.12.2021 to 08.12.2021**

**A report on the workshop on story writing: Ichhe Korchhe Galpa Likhte**

A three-days' workshop on story writing, titled 'Ichhe Korchhe Galpa Likhte' was arranged by the PG Department of Bengali. The workshop was scheduled in the evenings of 6<sup>th</sup> to 8<sup>th</sup> December, 2021. The workshop was conducted by eminent writers like Subrata Basu, Bimal Gangopadhyay, Sikta Goswami, Arindam Goswami, Rajib Kumar Ghosh, Nabanita Basu, Sanhita Sinha and others. Both students and literature enthusiasts of Cooch Behar attended the workshop (Total participants 93).



Inaugural Function



Participants

### **A Motivational Talk with Students by Dr. Joy Das on 26.11.2021**

## **Report on the motivational talk with students by Dr. Joy Das**

A motivational talk for students was arranged by the PG Department of Bengali, A.B.N. Seal College on 26.11.2021 in the Vidyasagar Sabhagriha. The speaker, Dr. Joy Das, Assistant Professor and Head of the Department of Bengali, Dinhata College, was an alumnus of A.B.N. Seal College. For more than an hour he talked with the students about the career prospects they might be able to pursue after their graduate and post-graduate studies from the Dept. of Bengali, A.B.N. Seal College, Cooch Behar. The talk ended with an engaging interaction session with the speaker. The talk was attended by the bulk of final semester students also many students from other semesters were present (Total number 119).



Dr. Joy Das during interaction

## AJC Bose Memorial Lecture on "Think Outside the Box. Be an Entrepreneur!" on 09.06.2022

### DEPARTMENT OF BOTANY

#### REPORT ON

#### AJC Bose Memorial Lecture 2022 on "Think Outside the Box. Be an Entrepreneur!"

On 9<sup>th</sup> June 2022 Department of Botany, ABN Seal College had arranged AJC Bose Memorial Lecture on "Think Outside the Box. Be an Entrepreneur!" The Speaker of this lecture was Prof. Krishnendu Acharya, Department of Botany, University of Calcutta. The lecture was arranged in online platform via Google meet from 11 AM to 1.30 PM. Total 90 participants had joined this online lecture given by Prof. Acharya. The main focus of arranging this kind of memorial lecture is to distribute awareness among the students, their understanding about how can we use our knowledge in practical aspect i.e. to use their knowledge to utilize their everyday waste product (which we say so but actually not) into creating purposes. The students' interaction with the eminent speakers, their queries in multiple directions, their eagerness to know outside of their knowledge etc. In this memorial lecture Prof. Acharya was speaking about how do we create our own instruments with our everyday use products with a minimum costs than the costs we bought them from the market. Moreover he also told about components of organic farming along with his own innovative. The useful aspects of farming and to make the farmers aware about their components which they bought from the market at very high costs. He also mentioned about cheaper and effective biofertilizers and green manuring which farmers can use for their crops and which was also safe and very effective for their productions. The students were much enriched with his enormous knowledge and also they gained a lot from this lecture. Some students were very touched with this knowledge that they told Prof. Acharya that they are willing to take this part of lecture as their future project. Brief details of the eminent speaker and nature of participants are given below:

Name of the Speaker	Designation & Affiliation		
Prof. (Dr.) Krishnendu Acharya	Professor in Botany, Molecular & Applied Mycology & Plant Pathology Laboratory, Centre of Advanced Study, Department of Botany, University of Calcutta, Kolkata- 700019, India		

Nature of participants	In house	External	Total Nos. of Participants
No. of teacher participants	11	Nil	11
No. of student participants	45	34	79

Some relevant photographs with respect to the Memorial Lecture are attached below:

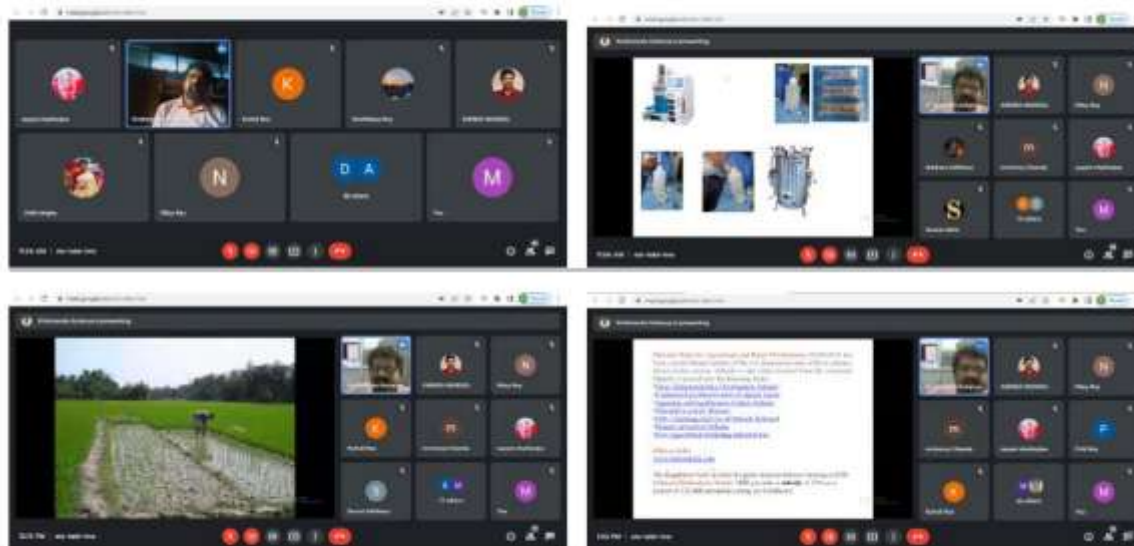
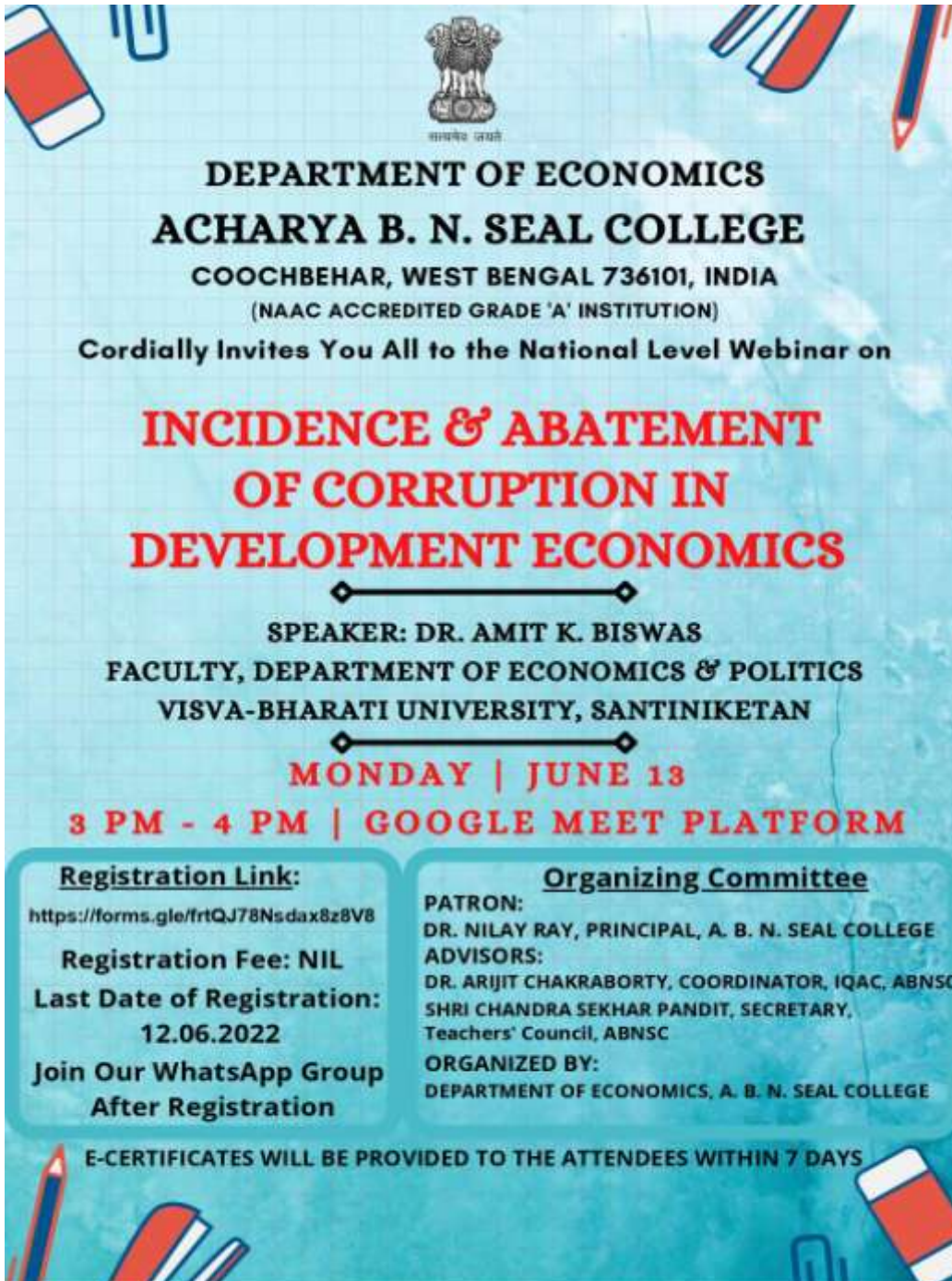


Figure: Snapshot with respect to AJC BOSE Memorial Lecture 2021-2022



**Webinar on 'Incidence and Abatement of Corruption in Development Economics' on 13.06.2022**



**DEPARTMENT OF ECONOMICS**  
**ACHARYA B. N. SEAL COLLEGE**  
COOCHBEHAR, WEST BENGAL 736101, INDIA  
(NAAC ACCREDITED GRADE 'A' INSTITUTION)

**Cordially Invites You All to the National Level Webinar on**

**INCIDENCE & ABATEMENT  
OF CORRUPTION IN  
DEVELOPMENT ECONOMICS**

**SPEAKER: DR. AMIT K. BISWAS**  
FACULTY, DEPARTMENT OF ECONOMICS & POLITICS  
VISVA-BHARATI UNIVERSITY, SANTINIKETAN

**MONDAY | JUNE 13**  
**3 PM - 4 PM | GOOGLE MEET PLATFORM**

<u>Registration Link:</u>	<u>Organizing Committee</u>
<a href="https://forms.gle/frtQJ78Nsdx8z8V8">https://forms.gle/frtQJ78Nsdx8z8V8</a>	<b>PATRON:</b> DR. NILAY RAY, PRINCIPAL, A. B. N. SEAL COLLEGE
<b>Registration Fee: NIL</b>	<b>ADVISORS:</b> DR. ARIJIT CHAKRABORTY, COORDINATOR, IQAC, ABNSC
<b>Last Date of Registration:</b> <b>12.06.2022</b>	SHRI CHANDRA SEKHAR PANDIT, SECRETARY, Teachers' Council, ABNSC
<b>Join Our WhatsApp Group After Registration</b>	<b>ORGANIZED BY:</b> DEPARTMENT OF ECONOMICS, A. B. N. SEAL COLLEGE

**E-CERTIFICATES WILL BE PROVIDED TO THE ATTENDEES WITHIN 7 DAYS**

<b>Title of the Webinar</b>	<b>Incidence &amp; Abatement of Corruption in Development Economics</b>
<b>Mode</b>	<b>Online via Google Meet</b>
<b>Date</b>	<b>13.06.2022</b>
<b>Time</b>	<b>3 p.m. to 4-30p.m.</b>
<b>Student Participants</b>	<b>50</b>
<b>Teacher Participants</b>	<b>05</b>

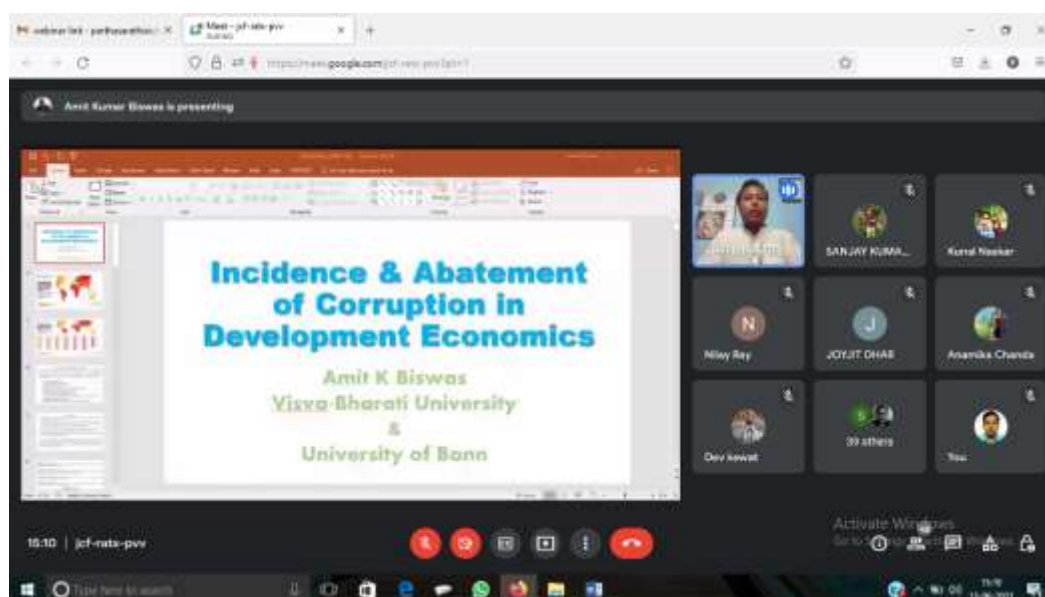
**Report on One –Day National Webinar on “Incidence & Abatement of Corruption in Development Economics” organised by Department of Economics, Acharya Brojendra Nath Seal College, Cooch Behar, West Bengal :736101 on 13th June, 2022 (3 p.m. to 4-30 p.m.)**

Corruption has been around for a very long time and will be around in the future unless governments can figure out effective ways to combat it. This is not going to be easy. Although the study of the causes and consequences of corruption has a long history in economics related empirical work on quantifying the extent of corruption and its economic effects has been limited.

As a result of wide publicity surrounding the statements at the multinational financial institutions' 1996 Annual Meetings by the Managing Director of the International Monetary Fund that governments must demonstrate their intolerance for corruption in all its forms and by the President of the World Bank that the "cancer of corruption" must be dealt with have stimulated renewed interest in the topic. Researchers have begun to look at so-called corruption indices, which are produced by private rating agencies and are typically based on replies by consultants living in the countries to standardized questionnaires

Researchers have begun to look at so-called corruption indices, which are produced by private rating agencies and are typically based on replies by consultants living in the countries to standardized questionnaires. As a matter of fact, corruption badly affects distribution of income and wealth, education and health care system, may leads to monopolistic system, provides disincentive for innovation and thereby affecting growth rate of the economy. It is therefore important in analyzing the relationship between perceived corruption and economic variables in order to infer the extent of adverse effects of corruption in a system.

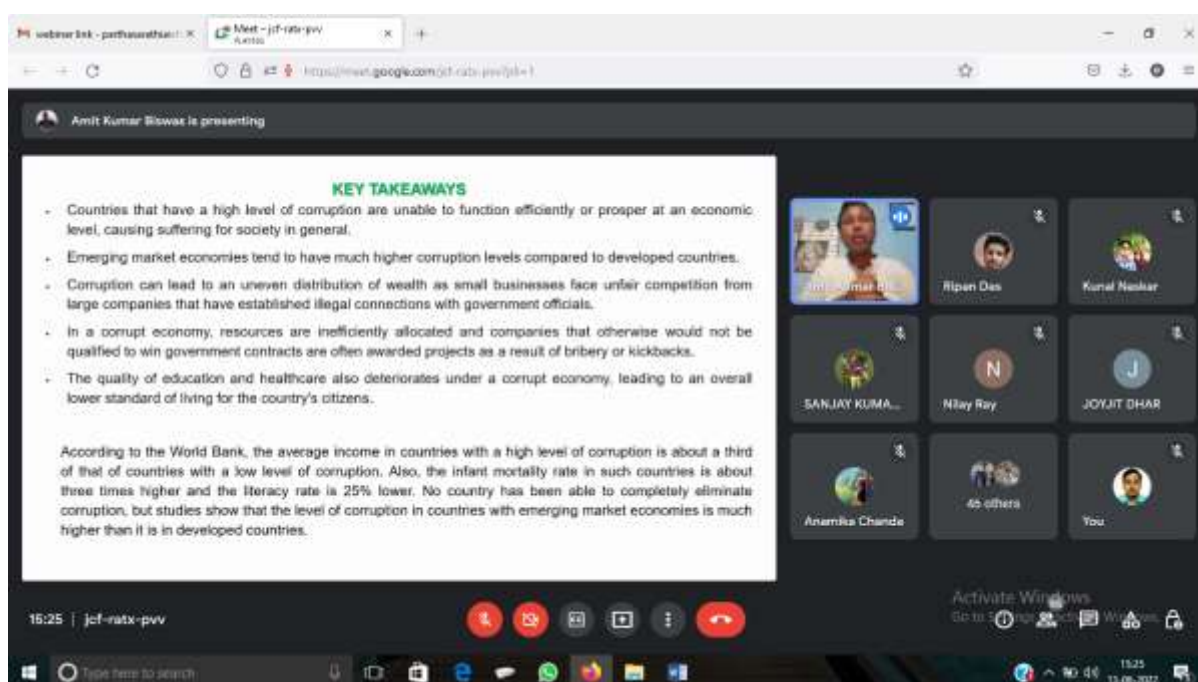
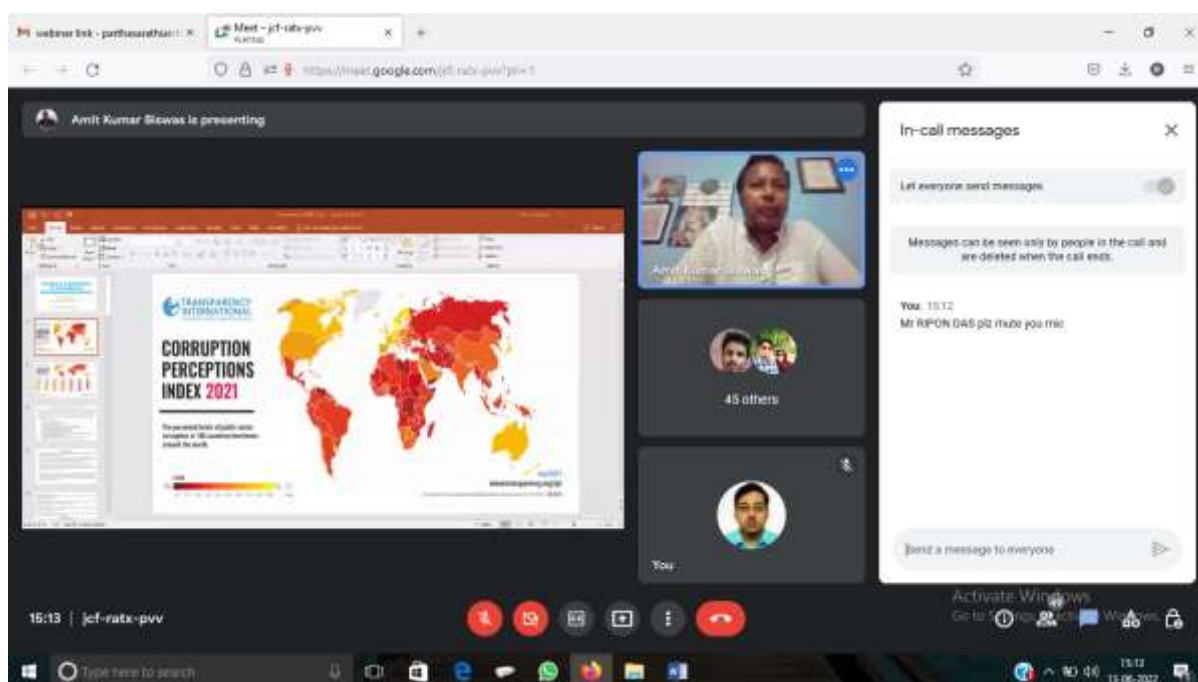
In this backdrop, a national level webinar titled ‘Incidence & Abatement of Corruption in Development Economics’ was organized by Department of Economics, A.B.N. Seal College on 13th June, 2022. It was held via Google Meet platform, students and faculty members of Economics attended the webinar. The webinar commenced at 3p.m. Dr. Joyjit Dhar, Head of the Department of Economics welcomed the august gathering and also the distinguished speaker of the day. Revered Principal of the College Dr. Nilay Ray inaugurated the seminar and delivered the inaugural speech. In his inaugural speech, Dr. Ray pointed out the rationale of organizing such webinar lucidly so that the heterogeneous participants can understand and take part in deliberations in the following technical session. At the beginning of the technical session, Mr. Kunal Naskar, Assistant Professor in Economics of this Department introduced the eminent speaker of the day Dr. Amit K. Biswas Associate Professor in Economics in Visva- Bharati University, West Bengal, India. A few sentences about Dr. Biswas will speak for his efficiency and novelty in the relevant field:



Dr. Amit K. Biswas teaches Economics at Visva-Bharati for last 18 years after serving Panskura college for 2 years. An associate professor since 2014, he did his PhD from CSSSC, Kolkata as UGC research fellow in International economics under Prof. Sugata Marjit. He did his post-doctoral studies from Technological University of Dresden, Germany as prestigious Alexander von Humboldt fellow from 2008 – 2011. He also taught Economics at TU-Dresden and University of Bonn between 2009 – 2011, 2014 & 2016 - 19. Presently he is running a big project for the Humboldt foundation, sponsored by Ministry of Education & Research, government of Germany, in collaboration with University of Bonn that deals with trade, corruption and capital movement. He has published in top international economic journals. His present area of research includes international economics, environment & public policies, economics of corruption etc.

In delivering his lecture Dr. Biswas pointed out that in a corrupt economy resources are inefficiently allocated and companies with the help of bribe get the govt. contracts that otherwise would not have been granted. Corruption can lead to uneven distribution of wealth. Besides, the quality of education and health care facilities also deteriorates in a corrupt economy which in turn leads to a lower standard of living for the concerned economy. He also focussed in detail the Corruption Perception Index and inferred that emerging market economies tend to have much higher corruption levels compared to developed economies. He also stressed upon the relation between corruption and economic development and finally concluded the lecture by articulating the policy implications.





In the end; there was a very good question-answer round which clarified many doubts of the audience regarding the webinar. The webinar ended at 4-30 p.m. with the vote of thanks by Prof. Dilip Kumar Das, Associate Professor of Economics of the Department.

### **Motivational Speech by Alumnus by Department of English on 28.04.2022**

#### **Report of Motivational Speech – 2022**


A Motivational Speech by Alumnus was held on 28.04.2022. The programme was organised by the Department of English, Cooch Behar. Shri Jagannath Basu, Assistant Professor, Department of English, Sitalkuchi College, Cooch Behar, West Bengal delivered his speech for the benefit of the students. Total one-hundred and fifty-one participants attended the programme.

#### **Images:**



**Webinar on “The Victorian Literature and Society” on 25.06.2022****Report of Webinar– 2022**

A Webinar entitled “The Victorian Literature and Society” was held on 25.06.2022. The programme was organised by the Department of English, Cooch Behar. Dr. Bipranarayan Bhattacharyya, Assistant Professor, Department of English, Govt. General Degree College, Kharagpur –II, West Bengal delivered his speech on the said topic. Total ninety student participants attended the webinar.



Department of English  
Acharya B N Seal College  
Cooch Behar, West Bengal, India, PIN 736101  
(Accredited with Grade “A” by NAAC)  
Organizes  
A Webinar on  
**The Victorian Literature and Society**  
Date: June 25, 2022 Time: 1.00 pm I.S.T. Onwards  
**Resource Person**  
Dr. Bipranarayan Bhattacharyya, Assistant Professor, Department of English,  
Government General Degree College, Kharagpur-II, West Bengal  
**Programme Schedule**  
1.00 PM -1.10 PM: Joining of Participants  
1.10 PM -1.15 PM: Welcome Address  
1.15 PM- 1.20 PM: Inaugural Speech  
1.20 PM - 2.20 PM: Lecture Session  
2.20 PM-2.35 PM: Interactive Session  
2.35 PM -2.40 PM: Vote of Thanks  
**Organizing Committee**  
Patron: Dr. Nilay Ray, Principal, A B N Seal College, Cooch Behar  
Advisors: Dr. Arijit Chakraborty, Coordinator, IQAC, A B N Seal College  
Sri Chandra Sekhar Pandit, Secretary, Teachers' Council, A B N Seal College  
Organized by: Department of English, A B N Seal College  
**Registration Link:** <https://forms.gle/dhtBn2OivdUdoKkY8>  
Registration Fee: NIL Mode: Google Meet  
Last Date of Registration: June 24, 2022 Join the WhatsApp Group After Registration  
**For any Queries, please contact us:**  
Sri Niladri Tikadar(85828 41547)  
Sri Mithun Barman (97355 50322)



## One Day Seminar on “Application of RS & GIS in Academic Research organized by the Department of Geography on 22.02.2022

2. **A Report on Seminar on “Application of RS & GIS in Academic Research”:** A Seminar was organized by the Department of Geography on the said topic on 22.02.2022 in collaboration with the IQAC, A.B.N. Seal College. The Speaker, Dr. Shraban Sarkar, Assistant Professor, Department of Geography, Cooch Behar Panchanan Barma University lucidly explained the topic from different viewpoints. Remote Sensing is of utmost importance to our discipline as well as to our daily lives in a broader sense. Dr. Sarkar discussed vividly the importance of Remote Sensing and usage of the resultant data to satisfy our daily necessities along with some important issues like science and technological innovations, defense and security of a nation etc. About 67 students attended the seminar. The students got a nice exposure with this exercise.

### Flyer of the Seminar

**ONE DAY SEMINAR ON:**  
**APPLICATION OF RS & GIS IN ACADEMIC RESEARCH**

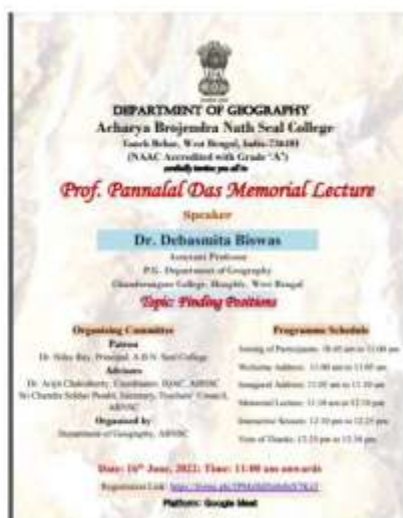
- Date: 22.02.2022
- Venue: Vidyasagar Sabhagriha
- Time: 11:00 a.m. – 1:00 pm
- Speaker:  
**Dr. Shraban Sarkar,**  
Assistant Professor,  
Cooch Behar Panchanan Barma University
- Organized by:  
Department of Geography in collaboration with IQAC,  
A. B. N. Seal College, Cooch Behar,  
West Bengal, 736101

Registration Link:  
<https://docs.google.com/forms/d/1E5XlpQL3cTDhHicVAM4oyYFF229uA3h0c3qGGu0K1wK1C3y0FFENk/edit?viewform#registration>



### One Day Professor Pannalal Das Memorial Lecture on 16.06.2022

3. **Professor Pannalal Das Memorial Lecture:** Dr. Debasmita Biswas, Assistant Professor, P.G. Department of Chandernagore Govt. College, Hooghly, West Bengal was invited to speak on "Finding Positions" – a topic related to the functioning of GPS system, its usage in our daily life and living. The memorial lecture was organized on online platform on 16.06.2022. The insightful content of the lecture created interest among the students as they were able to relate themselves. About 66 students participated in this lecture.



### Motivational Lecture by Department of Geography on 03.12.2021

**Motivational Talks** were delivered by the Alumni of the Department of Geography on 03.12.2021. The Alumni students were Sristi Sarkar (Graduation Year: 2021), Prasanta Das (Graduation Year: 2017), Tamanna Hoque (Graduation Year: 2019) and Biswajit Mondal (Graduation Year: 2020). About 19 students interacted with the ex-students and exchanged their opinion about professional life.


Student - Alumni Meet			
Dept. of Geography			
Date: 03.12.2021			
Sl. No.	Roll. No.	Full Name (in BLOCK LETTER)	Full Signature
1)	M-033	BIMAL BARMAN	Bimal Barman
2)	F-024	NABANITA TARAFDAR	Nabonika Tarafdar.
3)	F-023	LATIKA SULTANA	Latika Sultana
4)	F-004	ANKITA BISWAS	Ankita Biswas
5)	F-001	ABHISIKTA DEB	Abhisikta Deb
6)	F-008	RANITA SARKAR	Ranita Sarkar
7)	F-029	KUMKUM SARKAR	Kumkum Sarkar.
8)	M-022	TUSHAR BISWAS	Tushar Biswas
9)	M-026	NIRUPAM GHOSH	Nirupam Ghosh
10)	F-016	TANISHA BHATTACHARYA	Tanisha Bhattacharya.
11)	F-015	SANCHAYEETA GHOSH	Sanchayeta Ghosh
12)	F-028	SANSKRITI SAHA	Sanskriti Saha
13)	M-25	SNEHASISH PATOWARY	Snehasish Patowary
14)	M-002	SUBHA DIP ROY MANDAL	Subha Dip Roy Mandal.
15)	M-011	HARITHIK SEN	Harithik Sen
16)	M-021	AJIT TOTO	Ajit Toto
17)	F-005	SHILPI RAYA	Shilpi Rava
18)	F-31	ANKITA MITRA	Ankita Mitra
19)	F-14	DEBANGCHI MITRA	Debangchi Mitra

**Fig: Signatures of the students present during the Alumni Meet**



STUDENT - ALUMNI MEETDept. of Geography

Date: 03.12.2021

<u>Sr.No.</u>	<u>Name of the Alumni</u>	<u>Contact Number</u>	<u>Year of Graduation</u>	<u>Highest Qualification</u>	<u>Present Engagement</u>	<u>Signature</u>
1	Sneha Sarker	8967428058	2021	BA	Preparing for UPSC	Sneha
2	Prasanta Das	7908113912	2017	P.G.	Ph. D	
3	Tamanna Hogue	7602350672	2019	P.G.	A Certificate course on GIS	Tamanna Hogue
4	Biswasit Mondal	9144054970	2020	B.A.	M.A. in JNU	Biswasit Mondal.

**Raja Ram Mohan Roy Memorial lecture on "Raja Ram Mohan Roy in the light of 250 years: A discourse on religious, social and political thought" on 17.06.2022**

**Report on**

**Raja Ram Mohan Roy Memorial Lecture**

**Organized by**

**PG Department of History**

**A.B.N Seal College, Cooch Behar**

The PG Department of History, A B N Seal College, organized Raja Ram Mohan Roy Memorial Lecture on 17<sup>th</sup> June 2022. The programme started at 12:15 p.m. with a welcome address by the Head of the Department and was followed by an inaugural address by the Respected Principal of the College. Next, the invited speaker, Shri Pranay Rajak, Assistant Professor, Department of Islamic History and Culture, Calcutta University, has delivered a lecture on '**Raja Ram Mohan Roy in the light of 250 years: A Discourse on His Socio-Religious and Political Philosophy**'. He elaborately explained the political philosophy of Ram Mohan Roy as well as his social reforms and religious thought. He even discussed how it is relevant in the present era. All the participants were highly enlightened by his informative, edifying, and vibrant presentation. This lecture was attended by 50 students and 5 faculty members. The total duration of the deliberation was about 3 hours with an insightful interactive session. The Memorial Lecture ended with a Vote of Thanks.



Felicitaton of Shri Pranay Rajak (Assistant Professor, Department of Islamic History and Culture, Calcutta University) by the students of PG Department of History



Shri Pranay Rajak is presenting his informative and vibrant lecture on Raja Ram Mohan Roy





Glimpses of active participation of the pupils of PG Department of History throughout the lecture session

## Special Lecture on 'Extremalities In Coloring And Distance Constrained Coloring In Graphs' on 27.06.2022

### S. RAMANUJAN MEMORIAL LECTURE: A REPORT

Date: Monday June 27, 2022

Time: 10:30 AM

Duration: 1 hour 30 mints

Speaker: Dr. Usnish Sarkar (Assistant Professor, Netaji Subhas Open University, Kolkata)

Title: " Externalities in Coloring and distance constrained in Graphs"

**A.B.N. SEAL COLLEGE, COOCHBEHAR**  
**DEPARTMENT OF MATHEMATICS**  
 Cooch Behar, West Bengal, India-736101  
 [NAAC Accredited with Grade 'A']  
 Cordially invites you all to  
**Webinar 2022**

**TOPIC: EXTREMALITIES IN COLORING AND DISTANCE CONSTRAINED COLORING OF GRAPHS**

**Speaker**  
**Dr. Ushnish Sarkar**  
 Assistant Professor  
 School of Sciences, Netaji Subhas Open University,  
 Jalpaiguri Regional Centre, Jalpaiguri-735102

**Organizing Committee**  
**Patron**  
 Dr. Nilay Ray, Principal, A.B.N Seal College  
**Advisors**  
 Dr. Arijit Chakraborty, Coordinator, IQAC, ABNSC  
 Sri Chandra Sekhar Pandit, Secretary, Teachers' Council,  
 ABNSC  
**Organized by**  
 Department of Mathematics, ABNSC

**Programme**  
 Joining of Participants: 8:45 am to 9:00 am  
 Welcome Address: 9:00 am to 9:05 am  
 Inaugural Address: 9:05 am to 9:10 am  
 Memorial Lecture: 9:10 am to 10:10 am  
 Interactive Session: 10:10 am to 10:25 am  
 Vote of Thanks: 10:25 am to 10:30 am

**DATE: 27<sup>th</sup> JUNE, 2022; Time: 9:00 am onwards**  
**Google Meet Link: <https://meet.google.com/cqn-milga-klh>**  
**Platform: Google Meet**

The fourth S. Ramanujan memorial lecture was entrusted upon the Department of Mathematics to organize the same and give a befitting tribute to the great but noble soul who had contributed immensely towards the development of Mathematics. This year the topic of our student lecture was "Extremalities in Coloring and distance constrained in Graphs", it was delivered by Dr. Usnish Sarkar, of Netaji Subhas Open University. The intuitive idea behind the coloring of a graph is simply paint its vertices such that no two adjacent vertices have same color. What is the minimum number of colors necessary? This constitutes a coloring problem. After the vertices have been painted, they can be categorized into the groups or its; for example, one set having all the blue colors, another of red and so forth. This is a partitioning problem. The coloring and partitioning can either be carried out on vertices or on edges of the graph and for planer graphs; these can be performed in the regions. Coloring and petitioning have several important applications such as; coding theory, partitioning of logic in digital computer, scheduling and assignments etc.

Based on this the speaker presented a simple but nonetheless very interesting lecture on 4-colour theorem and other related problems. The lecture was mainly aimed at attracting the young minds on the importance of simple laws in Graph Coloring problem, such as the famous Face-Value law, in applications such as studying transportation problem etc., and thus highlights its applicability in higher learning and research. It was really a (very) thought provoking lecture and the students listened and paid all attention to the lecture given. A total 70 participants, including 65 students take part in the lecture.



**Figs: Ongoing Lecture**

The lecture was attended by Science students and teachers of our college having Science Stream. The programme was graced by the Principal of the College, Dr. Nilay Ray, IQAC Chairman, Dr. Arijit Chakraborty, Head of the Mathematics Department, Dr. Tausif Sk and other teaching staffs of the Mathematics Department. The programme organized was a grand success and everyone who attended thoroughly enjoyed the lectures and is also greatly benefitted from the lectures.



## Special Lecture on 'The Concept of dharma in Indian Ethics: its impact on Social and Moral Life' on 08.06.2022

### Motivational Speech for Students by Department of Philosophy on 17.11.2021

#### DEPARTMENT OF PHILOSOPHY

#### BRIEF REPORT OF THE ACADEMIC PROGRAMMES ORGANISED BY THE DEPARTMENT OF PHILOSOPHY IN JULY 2021- JUNE 2022

##### 1.E-LECTURE (ONLINE MEMORIAL LECTURE)

Department of Philosophy organised an online memorial lecture on 8<sup>th</sup> June, 2022 from 11.30am. The deliberation was on "The Concept of dharma in Indian Ethics; its Impact on Social and Moral Life." Dr. Gargi Goswami, Associate Professor, Department of Philosophy, Jadavpur University discussed on the same. She elaborately explained the concept of dharma, its historical development in Indian history of Religion and Ethics. Then she discussed the significance of dharma in social and moral development of Indian life with special reference to Buddhism. All the participants were highly enlightened by her deliberation. 65 students and 5 faculty members attended and six from the students asked very relevant questions on the concept and development of dharma. Total duration of the deliberation was 3 hours. No photos are available due to the online mode of presentation.

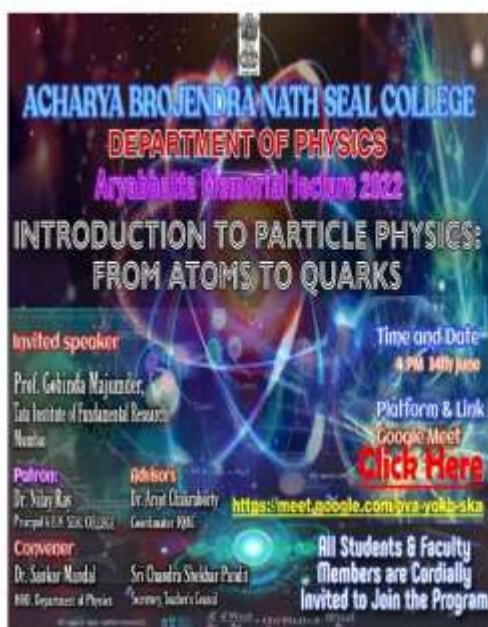
##### 4. MOTIVATIONAL SPEECH FOR THE STUDENTS

Department of Philosophy organised a motivational speech for the students on 17<sup>th</sup> November, 2021 from 11am. Prof. Baishali Majumder, Assistant Professor, Department of Philosophy, Coochbehar Panchanan Barma University shared her views with the students. Dr. Majumder emphasised on the moral elements in education system with special reference to Swami Vivekananda and Rabindranath Tagore. She explained the philosophy of education as conceived by Swamiji and Rabindranath. In the context of present education system she encouraged our students with some pragmatic advice. Students were really motivated by her suggestions regarding their future course of studies and various professional courses. Total no. Of participants was 50 and the duration was 2 hours. A question-answer session followed her presentation with relevant queries from the students.



## Aryabhatta Memorial Lecture 2022 on "Introduction to Particle Physics: From Atoms to Quarks" on 14.06.2022

An online seminar namely 'Aryabhatta Memorial Lecture, 2022' was arranged by the Department on 14/6/2022 at 4PM. Prof. Gobinda Majumder, TIFR, Mumbai delivered a lecture on 'Introduction to Particle Physics: From Atoms to Quarks'. 55 students and faculty members of the Department attended the seminar. Prof. Majumder being an alumnus from our Department discussed also on the scope of further study after the completion of UG course.



**ACHARYA BROJENDRA NATH SEAL COLLEGE**  
**DEPARTMENT OF PHYSICS**  
**Aryabhatta Memorial Lecture 2022**  
**INTRODUCTION TO PARTICLE PHYSICS: FROM ATOMS TO QUARKS**

**Invited speaker**  
 Prof. Gobinda Majumder,  
 Tata Institute of Fundamental Research

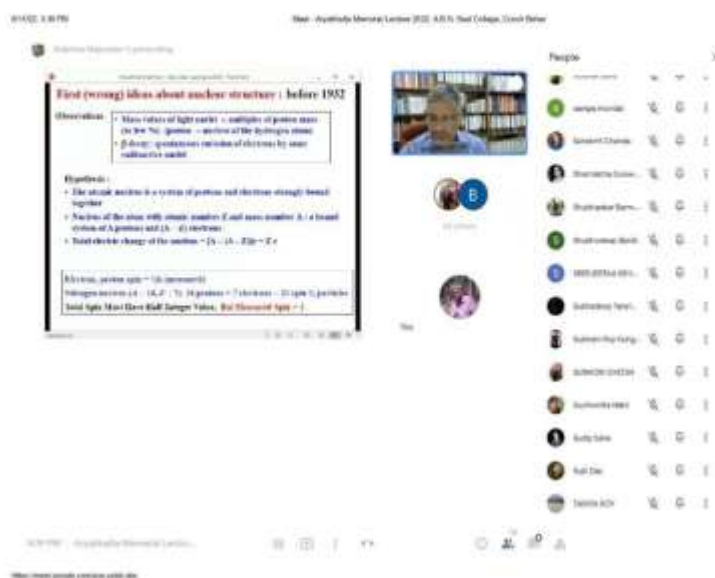
**Time and Date**  
 4 PM, 14th June

**Platform & Link**  
 Google Meet  
<https://meet.google.com/vrb-yska>

**Patron:** Dr. Nilay Ran  
**Advisors:** Dr. Arup Choudhury  
 Principal A.B.N.S.C. COLLEGE, Cooch Behar  
 Coordinator PML

**Convener:** Dr. Souvik Mandal  
 HOD, Department of Physics  
**Sri Chandra Shekhar Pandey**  
 Secretary, Teacher's Council

**All Students & Faculty Members are Cordially Invited to Join the Program**



Meeting: Aryabhatta Memorial Lecture 2022

First (wrong) ideas about nuclear structure (before 1952)

**Observations:**

- Mass values of light nuclei  $\rightarrow$  multiples of proton mass (the first two:  $\alpha$  particle  $\rightarrow$  nucleus of the Helium atom)
- $\beta$  decay: spontaneous emission of electrons by some radioactive nuclei

**Hypothesis:**

- Like atomic nucleus is a system of protons and electrons strongly bound together
- Protons of the atom only emit  $\alpha$  particles  $\alpha$  and some protons  $\beta$  (a bound system of 2 protons and 2 electrons)
- Total electric charge of the nucleus  $\rightarrow Z \times (+e) - (Z - Z) \times (-e)$

**Helium atom, positive alpha  $\rightarrow$  (4) protons**  
 Helium nucleus  $\alpha \rightarrow$  (4, 2)  $\rightarrow$  2 protons + 2 electrons  $\rightarrow$  (2) protons  
 Total Alpha Mass Excess Mass Energy Value, But Helium atom  $\rightarrow$  ...

People: 55 participants

## Webinar on “LIFESTYLE DISEASE AND ITS MANAGEMENT” on 14.12.2021

*Department of Physiology, A.B.N. Seal College*

### Report

### NATIONAL WEBINAR ON “LIFESTYLE DISEASE AND ITS MANAGEMENT”

*Jointly Organized by*

*Health Care Unit & Department of Physiology, A.B.N. Seal College, Cooch Behar*

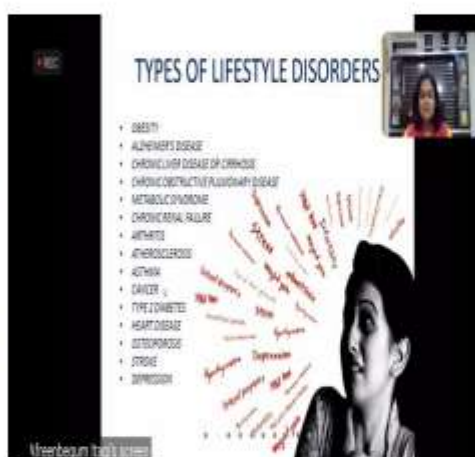
The Health Care Unit and Department of Physiology of A.B.N. Seal College jointly organized a National Level Webinar on “*Lifestyle Disease and its Management*” on 14<sup>th</sup> December 2021 on Zoom Platform. Dr. Afreen Begam H. Itagi, *Dept. of Physiology, AIIMS, Mangalagiri, Andhra Pradesh* had delivered an Invited Lecture in the Webinar. The Webinar started at 3.00 p.m. with the *Welcome Address* by the *Head of the Department & Convener of the Health Care Unit*. This was followed by the *Inaugural Address* by the Respected Principal of our College. Next, it was the time for the deliberation by the Invited Speaker. Dr. Itagi started her Lecture discussing various types of lifestyle diseases highlighting their causes and etiologies in lucid words, so as to have an easy understanding of the topic by the student participants. She also focused on *Maintaining a Healthy Lifestyle*, and further made us familiar with *Lifestyle Medicine*. All the participants were highly satisfied with her deliberation. There were altogether 114 participants including students and faculty members from other colleges/institutes. At the end of the deliberation, there was an open question-answer session. The participants clarified their queries in various aspects related to lifestyle diseases and lifestyle modifications. Students were enriched with this Webinar Lecture – an effort which is really an essential and integrated part in our regular day-to-day life for maintaining a healthy lifestyle in modern times of stress, tension, and anxiety. The Webinar ended at around 4.15 p.m. with *Vote of Thanks*.

Name of the Speaker	Designation & Affiliation
Dr. Afreen Begam H. Itagi	Assistant Professor, <i>Dept. of Physiology, AIIMS, Mangalagiri, Andhra Pradesh</i>

Nature of Participants	In-House	External	Total No. of Participants (114)
No. of Teacher Participants	07	Nil	07
No. of Student Participants	63	44	107



*Department of Physiology, A.B.N. Seal College*



**‘Importance & Relevance of Constitution in Democratic Countries with special reference to India’ on 26.11.2021**

**REPORT OF THE ONE DAY NATIONAL LEVEL WEBINAR ON ‘IMPORTANCE & RELEVANCE OF CONSTITUTION IN DEMOCRATIC COUNTRIES WITH SPECIAL REFERENCE TO INDIA’ HELD IN THE DEPARTMENT OF POLITICAL SCIENCE ON 26 th November, 2021 AT 03.00 P.M. IN THE ZOOM PLATFORM**  
(Join Zoom Meeting  
<https://us02web.zoom.us/j/88628191577?pwd=QTdyek43dVg2b0EwVW1FRmo1L1NkUT09>  
Meeting ID: 886 2819 1577  
Passcode: 990034)

The Department of Political Science, Acharya Brojendra Nath Seal College, Cooch Behar has organized a National level webinar on 26<sup>th</sup> November, 2021 at 03.00 p.m. through the Zoom platform. The title of the webinar was ‘Importance & Relevance of Constitution in Democratic Countries with Special Reference to India’. For this purpose an organizing committee was set up for the smooth conducting of the webinar under the patron ship of Dr. Nilay Ray, Principal, A. B. N. Seal College, Cooch Behar and two whatsapp groups also created (Screen shot attached). The esteemed resource persons were Smt. Madhumita Acharjee , Assistant Professor, Department of Law, Tezpur University, Assam and Mr. Tapas Ghosh, Assistant Professor, Department of Political Science, Banarhat Kartik Oraon Hindi Government College, Jalpaiguri, West Bengal.

Smt. Shampa Dutta, Assistant Professor, Department of Political Science & Joint Organizing Secretary of the webinar, has hosted the programme nicely. Dr. Nilay Ray, Principal, A. B. N. Seal College, Cooch Behar delivered the welcome address and Mr. Animesh Mandal, Assistant Professor, Department of Political Science & Organizing Secretary , introduced the resource persons before the audience.

Smt. Madhumita Acharjee has examined in detail about the importance and relevance of Constitution for any democratic countries in the world and also discussed the history of Indian Constitution since the birth of the Constituent Assembly to present day. Sri Tapas Ghosh has briefly discussed about the importance the Preamble of our constitution and how the concept of equality and justice is reflected in our democratic country. We received the good response from the audience and a large number of participants has participated in the question –hour session.

At the end of the webinar Sri Chandra Sekhar Pandit, Associate Professor & Head of the Department of Political Science, delivered the vote of thanks. He thanked the resource persons, Principal sir, Co-ordinator IQAC, Secretary Teachers’ Council, System Advisor, faculty members, teachers and student participants and other officials for their active support for making the programme to be successful.

Total participants: 177.



  
 DEPARTMENT OF POLITICAL SCIENCE  
 IN COLLABORATION WITH  
 NSS UNIT  
 ACHARYA BROJENDRA NATH SEAL COLLEGE  
 COOCHBEHAR, WEST BENGAL, INDIA, 736101  
 One Day National Level Webinar  
 Under Theme  
 "Importance & Relevance of Constitution in Democratic Countries with Special reference to India"  
 26<sup>th</sup> November, 2021 (3 P.M. – 5 P.M.)

**Resource Persons:**

  
**Ms. MADHUMITA ACHARYE**  
 Assistant Professor, Department of Law,  
 Tezpur University, Assam, India.

  
**Mr. TAPAS GHOSH**  
 Assistant Professor, Department of Political Science,  
 Banarhat Karthik Gram Hindi Government College, West Bengal, India.

Registration Link: <https://forms.gle/vx7Bv4fd6dCXX3IG7>  
 Last Date of Registration: 25.11.2021  
 Platform: ZOOM  
 E-Certificate will be provided within one week

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### PROGRAMME SCHEDULE

INAUGURAL SESSION

03.45 PM – 03.50 PM: Joining of Participants.  
 03.50 PM – 03.55 PM: Welcome Address by – **Sri SHYAMAL DAS**, Co-convenor, Organizing Committee.  
 03.55 PM – 03.10 PM: Inaugural Address by – **DR. NILAY RAY**, Principal, A.B.N. Seal College.

ACADEMIC SESSION

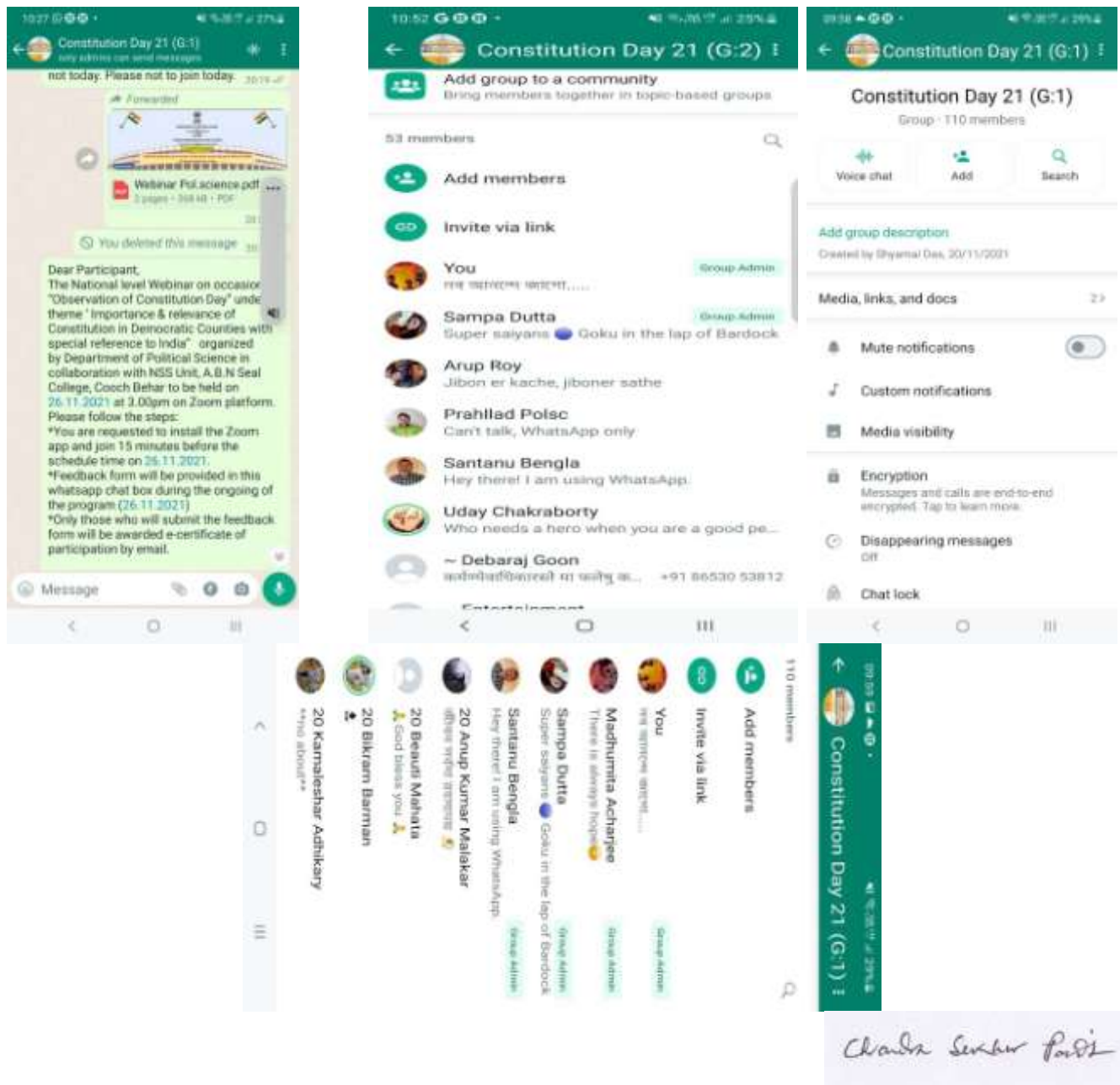
03.10 PM – 04.00 PM: Lecture- 1 **Ms. MADHUMITA ACHARYE**, Assistant Professor, Department of Law, Tezpur University, Assam, India.  
 04.00 PM – 04.50 PM: Lecture- 2 **Mr. TAPAS GHOSH**, Assistant Professor, Department of Political Science, Banarhat Karthik Gram Hindi Government College, West Bengal, India.  
 04.50 PM – 05.00 PM: Vote of Thanks by **Sri CHANDRA SEKHAR PANDIT**, Convenor, Organizing Committee.

ORGANISING COMMITTEE

**PATRON:** **DR. NILAY RAY**, Principal, A.B.N. Seal College, Coochbehar.  
**ADVISORS:** **DR. ARJUN CHAKRABORTY**, Co-Ordinator, IQAC, A.B.N. Seal College.  
**Sr. MRINAL KANTI BASAK**, Secretary, Teacher's Council, A.B.N. Seal College.  
**CONVENOR:** **Sri CHANDRA SEKHAR PANDIT**, Associate Professor & HOD, Department of Political Science, A.B.N. Seal College.  
**CO-CONVENOR:** **Sri SHYAMAL DAS**, Assistant Professor, Department of Political Science, A.B.N. Seal College.  
**ORGANIZING SECRETARY:** **Sri ANIMESH MANDAL**, Assistant Professor, Department of Political science, A.B.N. Seal College.  
**JOINT ORGANIZING SECRETARY:** **Smt. SHAMPA DUTTA**, Assistant Professor, Department of Political Science, A.B.N. Seal College.  
**MEMBERS:** **Sri HABIB CHAKRABORTY**, SACT, Department of Political Science, A.B.N. Seal College.  
**Smt. MUNMUJ DAS**, SACT, Department of Political science, A.B.N. Seal College.  
**SYSTEM ADVISOR:** **Sri SANTANU MONDAL**, Assistant Professor, Department of Bengali, A.B.N. Seal College.

**Any Queries:**  
 Prof. Animesh Mandal – 9063883790  
 Prof. Shyamal Das – 8230798798





Head of the Department  
Department of Political Science  
Acharya Brojendra Nath Seal College  
Cooch Behar.

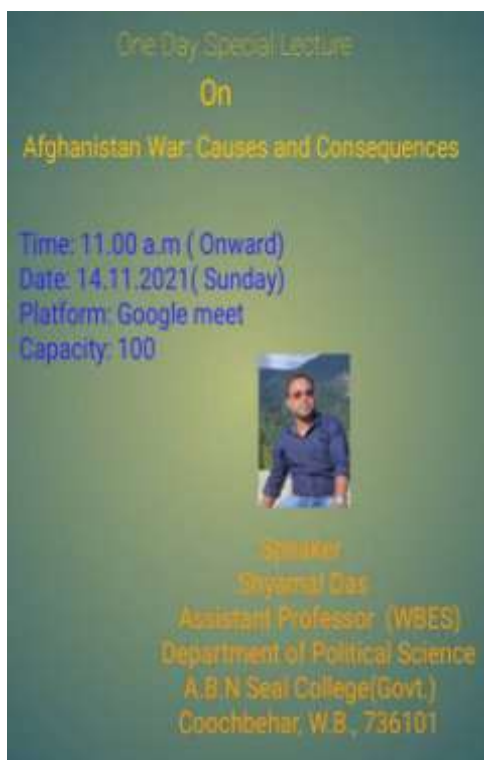
**Webinar on 'Afghanistan War: Causes and Consequences' 14.11.2021**

**A STATE LEVEL WEBINAR ON 'AFGHANISTAN WAR: CAUSES AND CONSEQUENCES' HELD IN THE DEPARTMENT OF POLITICAL SCIENCE ON 14<sup>th</sup> November, 2021 AT 11.00 A.M. THROUGH THE GOOGLMEET PLATFORM**

(WebLink: <https://meet.google.com/zrn-njiu-aco>)

A state level webinar was held on 14<sup>th</sup> November, 2021 at 11.00 a.m. through the Google meet platform organized by the Department of Political Science, Acharya Brojendra Nath Seal College, Cooch Behar. The title of the webinar was 'Afghanistan War: Causes and Consequences'. The speaker was Sri Shyamal Das, Assistant Professor, Department of Political Science, Acharya Brojendra Nath Seal College, Cooch Behar.

Smt. Shampa Dutta, Assistant Professor, Department of Political Science, Acharya Brojendra Nath Seal College, Cooch Behar, has delivered the welcome address and also virtually felicitated to the speaker. The speaker firstly, has acknowledged the esteemed colleagues of the department as well as the participant students and then deeply explained the causes and consequences of the Afghanistan war. In this session the total number of student participants were 100. The session ended with the vote of thanks by Sri Chandra Sekhar Pandit, Associate Professor & Head, Department of Political Science, Acharya Brojendra Nath Seal College, Cooch Behar.



A handwritten signature in black ink that reads 'Chandra Sekhar Pandit'.

Head of the Department  
Department of Political Science  
Acharya Brojendra Nath Seal College  
Cooch Behar

**Indian National Flag Day and commemoration of the Idea of communal harmony on 07.12.2021****REPORT OF THE ONE DAY STATE LEVEL WEBINAR ON 'INDIAN NATIONAL FLAG DAY AND COMMEMORATION OF THE IDEA OF COMMUNAL HARMONY' HELD IN THE DEPARTMENT OF POLITICAL SCIENCE ON 7<sup>th</sup> December, 2021 AT 05.00 P.M. IN THE ZOOM PLATFORM**

Join Zoom Meeting

<https://us02web.zoom.us/j/89546824192?pwd=ZW40MUDUWnNNYU0zMyt2MjFKd1d6UT09>

Meeting ID: 895 4682 4192

Passcode: 474984

The Department of Political Science, Acharya Brojendra Nath Seal College, Cooch Behar has organized a State level webinar on 7<sup>th</sup> December, 2021 at 05.00 p.m. on the Zoom platform. The title of the webinar was 'Indian National Flag Day and Commemoration of the idea of Communal Harmony'. For this purpose an organizing committee was set up for the smooth conducting of the webinar under the Presidentship of Dr. Nilay Ray, Principal, A. B. N. Seal College, Cooch Behar. The esteemed resource persons were Dr. Siddhartha Sankar Manna, Assistant Professor, Department of Political Science, Gour Banga University, Malda, West Bengal and Mr. Shyamal Das, Assistant Professor, Department of Political Science, A.B.N.Seal College, Cooch Behar, West Bengal.

Sri Animesh Mandal, Assistant Professor, Department of Political Science has hosted the programme. Dr. Nilay Ray, Principal, A. B. N. Seal College, Cooch Behar delivered the welcome address and Sri Chandra Sekhar Pandit, Associate Professor, Department of Political Science & Convenor, Organizing Committee, introduced the resource persons before the audience.

Honourable resource person Dr. Siddhartha Sankar Manna thoroughly analysed the history and importance of National flag day in India and also Commemoration of the idea of communal harmony in our country. Mr. Shyamal Das briefly discussed about the national harmony. We received a good response from the audience and a large number of participants have participated in the question –hour session.

At the end of the webinar Sri Chandra Sekhar Pandit, Associate Professor & Head of the Department of Political Science, delivered the vote of thanks. He thanked the resource persons, Principal sir, Co-ordinator IQAC, Secretary Teachers' Council, System Advisor, faculty members, teacher and student participants and other officials for their active support for making the programme to be successful. Total student participants: 142.





Chandra Sekhar Paul

Head of the Department  
Department of Political Science  
Acharya Brojendra Nath Seal College  
Cooch Behar.



**State level Webinar on 'Human Rights: Issues and Challenges' on 10.12.2021**

**REPORT OF THE ONE DAY STATE LEVEL WEBINAR ON 'HUMAN RIGHTS: ISSUES AND CHALLENGES IN INDIA' HELD ON 10<sup>th</sup> December, 2021 AT 03.00 P.M. IN THE ZOOM PLATFORM**

**Join Zoom Meeting**

**<https://us02web.zoom.us/j/82182623657?pwd=c1NyV09ld2NUNUFyTUJmaEZBZmtRdz09>**

**Meeting ID: 821 8262 3657**

**Passcode: 566420**

The Department of Political Science, Acharya Brojendra Nath Seal College, Cooch Behar has organized a one day State level webinar on 10<sup>th</sup> December, 2021 at 03.00 p.m. on the Zoom platform. The title of the webinar was 'Human Rights: Issues and Challenges in India'. For this purpose an organizing committee was set up for the smooth conducting of the webinar under the President ship of Dr. Nilay Ray, Principal, A. B. N. Seal College, Cooch Behar.

The esteemed resource persons were Dr. Afzal Hossain , Principal, Sitalkuchi College, Cooch Behar West Bengal , Dr. Sumit Mukharji, Professor, Head of the Department, University of Kalyani, Nadia, West Bengal and Dr. Pritha Pandit Roy Chowdhury, Associate Professor, Department of Political Science, Cooch Behar College, Cooch Behar, West Bengal.

Smt. Shampa Dutta, Organiser Secretary & Assistant Professor, Department of Political Science has hosted the programme. Dr. Nilay Ray, Principal, A. B. N. Seal College, Cooch Behar delivered the welcome address and Sri Animesh Mandal & Shyamal Das , jointly introduced the resource persons before the audience.

Honourable resource person Dr. Afzal Hossain thoroughly discussed the concept of Human Rights and the role of United Nations. , Dr. Sumit Mukharji briefly discussed about the scenario of human rights in India and the importance of Indian Constitution as well as federal government. Dr. Pritha Pandit Roy Chowdhury has presented the status of women and how women rights are violated and the role of Women commission and women NGOs in India.

We received a good response from the audience and a large number of participants have participated in the question –hour session. Total 160 students participated.

At the end of the webinar Sri Chandra Sekhar Pandit, Associate Professor & Head of the Department of Political Science, delivered the vote of thanks. He thanked the resource persons, Principal Sir, Co-ordinator IQAC, Secretary Teachers' Council, System Advisor, faculty members, teacher and student participants and other officials for their active support for making the programme to be successful.





DEPARTMENT OF POLITICAL SCIENCE  
ACHARYA BROJENDRA NATH SEAL COLLEGE  
COOCHBEHAR, WEST BENGAL, INDIA, 736101  
**One Day State Level Webinar**  
Under Theme

**"Human Rights: Issues and Challenges in India"**  
10<sup>th</sup> December, 2021 (3 P.M – 5 P.M)

**Resource Persons**



**DR. AJMAL HUSSAIN**  
Principal, Mahabub College  
Mahabub, Cooch Behar, West Bengal, India.



**DR. SUMIT MUKHERJEE**  
Professor, Department of Political Science,  
University of Kalyani, Nadia, West Bengal, India.



**DR. PRIYANKA PANDIT ROY CHOWDHURY**  
Associate Professor, Department of Political Science,  
Cooch Behar College, Cooch Behar, West Bengal, India.

Registration Link: <https://forms.gle/5Hniet7x1SP5Yx9e6>  
Last Date of Registration: 10.12.2021  
Platform: ZOOM  
E-Certificate will be provided within one week



*Chandra Sekhar Paul*

Head of the Department  
Department of Political Science  
Acharya Brojendra Nath Seal College  
Cooch Behar.

**Gaurinath Shastri Memorial Lecture - 2022 titled 'Prasanga Risikatha' on 20.06.2022**

***Report on Gaurinath Shastri  
Memorial Lecture-2022***

**PG Department of Sanskrit,  
A.B.N.Seal College, Cooch Behar**

***Title: Prasanga Risikatha***

**PG Department of Sanskrit**

**A.B.N.Seal College, Cooch Behar**

**REPORT: OBSERVATION OF MEMORIAL LECTURE-2022**

***Gaurinath Shastri Memorial Lecture-2022***

***Gaurinath Shastri Memorial Lecture*** organises by the PG Department of Sanskrit, A.B.N.Seal College from the year 2011. The lecture is dedicated to the memory of Acharya Gaurinath Shastri, doyen of Sanskrit scholarship. Acharya Shastri was the eminent professor and former Principal of Sanskrit College (Govt.), Calcutta, former Vice-Chancellor of Sampurnanad Sanskrit University, Benaras and the Visiting Professor of a number of Universities. He authored the books, 'A Concise History of Classical Sanskrit Literature', '*Sanskrita Sahityer Itihasa*', '*The Philosophy of Bhartrhari*', '*The Philosophy of Word and Meaning*' etc. and edited a lot of Sanskrit books and journals. His remarkable contribution in the academic sphere of Sanskrit language, literature, and Indological studies is always remembered. By organizing the memorial lecture, the department pays homage to the noble soul.

***'Gaurinath Shastri Memorial Lecture-2022'*** was organised on 20<sup>th</sup> June, 2022 in the academic session 2021-22 by the PG Department of Sanskrit. The lecture entitled as '***Prasanga Risikatha***' was delivered **by Dr. Aditi Bhattacharya, Assistant Professor, Department of Sanskrit, Barasat Govt. College, Barsat, North 24 Parganas, West Bengal.**

The Memorial Lecture was organized in online mode and the platform was Google Meet (<https://meet.google.com/san-knph-itk>). It was streamed in You Tube also. The programme started at 11:00 A.M. and continued up to 12:30 P.M. All the enthusiastic participants joined the programme in between 10:45-11:00 A.M. Total number of participants were one hundred twenty-seven. The presence of Honourable Principal Sir, Coordinator of IQAC, and Secretary of Teachers' Council has made the event graceful. All the faculty members of Sanskrit department, esteemed faculties from the other departments of our college, present and former students of the department, faculties and students from the other colleges attended and actively participated in the programme.

The programme was inaugurated with a brief introduction by the faculty member Sri Durbadal Mandal. The significance of this memorial lecture was focused by him. It was followed by Vedic Chanting performed by the departmental students. Then Principal Sir addressed the welcome note on behalf of the college. The departmental faculty Smt. Runa Debnath Sarkar introduced Dr. Aditi Bhattacharya, the speaker of the memorial lecture. After that, Dr. Bhattacharya delivered her lecture titled '***Prasanga Rsikatha***'. The thrust areas of her lecture were famous Vedic Rshis (Seers) and the different types of hymns seen by them. She also discussed the female Risis and their hymns separately. The inner vision of the Rishis and the differences of vision were discussed in this lecture in a very lucid manner. The lecture was followed by an active interactive session. The programme was concluded with Vote of Thanks by the Head of the department. Total 127 students were participated.





Flyer of Gaurinath Shastri Memorial Lecture-2022



Resource person Dr. Aditi Bhattacharya starting her lecture with Vedic hymns

## A state level seminar on the theme “Building a Shared Future for all Life” on 22.05.2022

**POST GRADUATE DEPARTMENT OF ZOOLOGY**  
**Acharya Brojendra Nath Seal College**  
 Cooch Behar, West Bengal  
IN COLLABORATION WITH THE  
**West Bengal Biodiversity Board**  
*Organises*  
**State Level Seminar on**  
**Building a Shared Future for all Life**  
on the occasion of observation of  
**International Day for Biological Diversity**  
**On 22nd May 2022**

**All are cordially invited**

**Speakers**

1. **Sri Parimal Barman**, Member, Biodiversity Monitoring Committee, Cooch Behar-II  
*Topic:* Turtle Conservation
2. **Dr. Basab Kanri Dinda**, Senior Ayurvedic Medical Officer, Natabari BPHC, Cooch Behar  
*Topic:* Medicinal Plant Conservation, Cultivation and Use
3. **Sri Saroj Kumar Ponchanan**, Chairman, Biodiversity Monitoring Committee, Tufanganj-I, Cooch Behar  
*Topic:* To Develop Alternative Livelihoods of the Rava Community
4. **Sri Sumanta Saha**, Secretary, Cooch Behar Anasristi  
*Topic:* About People's Biodiversity Register Making
5. **Sri Subrato Ghosh**, Fishery Extension Officer, Directorate of Fisheries, Government of West Bengal at South 24 Parganas Headquarters, Alipore, Kolkata  
*Topic:* Inland Fish Biodiversity Conservation in West Bengal - Need and Strategies

**Chief Guest:** **Shri Pawan Kadyan**, IAS, District Magistrate, Cooch Behar

**Guests**

1. **Sri S. B. Legicha**, District Nodal Officer, Biodiversity Matter, District Magistrate Office, Cooch Behar
2. **Dr. Debashiri Das**, Associate Professor of Zoology, Tufanganj Mahavidyalaya, Tufanganj, Cooch Behar
3. **Smt. Suchismita Deb Sarma (Datta)**, Karmadhiksha, Janeswasthya O Paribesh

**Registration:**  
 10:00 A. M. to 10:30 A. M. (On the Spot)

**Inauguration:** 11:00 A. M.  
**By** **Shri Pawan Kadyan**, IAS, District Magistrate, Cooch Behar

**Patrons:**  
**Smt. Tripti Saha, IPS**  
 Member Secretary, West Bengal Biodiversity Board,  
 Department of Environment, Government of West Bengal  
**Dr. Nilay Ray**, Principal, Acharya Brojendra Nath Seal College

**Board of Advisors:**  
**Dr. Soumyendra Nath Ghosh**,  
 Senior Research Officer, West Bengal Biodiversity Board  
 Department of Environment, Government of West Bengal  
**Dr. Anjit Chakraborty**, Coordinator, IQAC, Acharya Brojendra Nath Seal College  
**Sri Chandra Sekhar Pandit**, Secretary, Teachers' Council, Acharya Brojendra Nath Seal College

**Convener:**  
**Sri Hemant Biswas**, Head, Post Graduate Department of Zoology

**Joint Organising Secretaries:**  
**Sri Anirban Pandey**, Assistant Professor, Post Graduate Department of Zoology  
**Sri Kajetan Kundu**, Assistant Professor, Post Graduate Department of Zoology

**Treasurer:**  
**Sri Sasadul Adhikary**, Assistant Professor, Post Graduate Department of Zoology

**Members:**  
**Sri Achintya Kumar Pal**, Associate Professor, Post Graduate Department of Zoology  
**Dr. Debajyoti Dutta**, Assistant Professor, Post Graduate Department of Zoology  
**Smt. Ajanta Datta Chattopadhyay**, State Aided College Teacher, Post Graduate Department of Zoology

  
**Post Graduate Department of Zoology**  
**Acharya Brojendra Nath Seal College, Cooch Behar**  
*In Collaboration With The*  
**West Bengal Biodiversity Board**  
*Organises State Level Seminar on*  
**Building a shared future for all life**  
*On the occasion of Observation of*  
**International Day for Biological Diversity**  
**On**  
**22<sup>nd</sup> May 2022, 11 A. M. Onwards**  
**At**  
**Vidyasagar Sabhagriha**  
**Acharya Brojendra Nath Seal College, Cooch Behar, West Bengal**

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**Report on One-Day State Level Seminar on the theme “Building a Shared Future for all Life” held on 22. 05. 2022 (11.00 A. M. to 3.00 P. M.)  
organised by the Post Graduate Department of Zoology, Acharya Brojendra Nath Seal College, Cooch Behar in Collaboration with the West Bengal Biodiversity Board**

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**1. About the Institution and the Department:**

Acharya Borjendra Nath Seal College (A. B. N. Seal College) was established in 1888 by Maharaja Nripendra Narayan as the erstwhile Victoria College; the institution was the pioneer of higher education in the princely state of Cooch Behar. Later, the Institution flourished under the leadership of renowned philosopher and educationist Acharya Brojendra Nath Seal. In 1970, the college came under the Government of West Bengal. The Department of Zoology started its journey in the year 1982. The Honours and Post Graduation courses were introduced under the University of North Bengal in 1988 and 2006, respectively. Since 2016, this college is affiliated to the Cooch Behar Panchanan Barma University.

**2. Background:**

A. B. N. Seal College frequently organises seminars, workshops, webinars, etc. as a part of extended academic activities. The college is situated in the heart of the city Cooch Behar, which is located in the northeastern part of the state and the city itself forms part of the Himalayan Terai of West Bengal. The location is adjacent to the Doors region, which is rich in its biodiversity resources. In the present scenario of worldwide biodiversity loss due to population explosion and climate change biodiversity remains the answer to several sustainable development challenges. In the scenario of International Day for Biological Diversity 2022, the Post Graduate Department of Zoology, A. B. N. Seal College, Cooch Behar expressed its willingness to conduct a one-day long level two-day long seminar on biodiversity in collaboration with the West Bengal Biodiversity Board. The proposed date for the seminar was 22<sup>nd</sup> May, 2022.

In this context, it is worth to mention that last year (2021) the Environmental Awareness Committee of this College has collaborated with the prestigious West Bengal Biodiversity Board for organising online poster competition for school, UG and PG students and webinar on World Environmental Day under colossal assistance and valuable suggestions of Dr. Soumyendra Nath Ghosh, Senior Research Officer, West Bengal Biodiversity Board. It is a great pleasure to inform that for observing the World Environmental Day, the College received overwhelming responses amongst students, academicians, environmentalists, social activists and nature lovers as well.

**3. Objectives:**

The seminar was intended to meet the following objectives:

- a. Exposing the students, researchers, and teachers to the current trends of research on biodiversity
- b. Providing a platform to the students, researchers, and teachers to present their works on biodiversity
- c. Increasing awareness on biodiversity, conservation, and climate change



**4. Events:**

The events of the seminar included:

- a. Keynote address
- b. Four technical sessions/paper presentations chaired by eminent academicians  
Paper presenters and participants will be of three levels: i. School, ii. Under graduate, iii. Post graduate, and research scholars.
- c. Sub-themes of the seminar will include:
  - i. Plant and animal diversity
  - ii. Environmental disasters, climate change and threats to extinction
  - iii. Biodiversity in applied fields
  - iv. Environmental laws, ethics, and biodiversity conservation
  - v. Biodiversity in literature, social sciences and photography

**5. Description of the Seminar:**

On the 22<sup>nd</sup> May, 2022, as a mark of observation of International Day for Biological Diversity, the Post Graduate Department of Zoology of Acharya Brojendra Nath Seal College in collaboration with the West Bengal Biodiversity Board has organised a state level seminar on the theme “Building a Shared Future for all Life” where distinguished persons have graced the occasion with their presence.

We also had noted speakers Sri Parimal Barman and Sri Saroj Kumar Panchanan representing the Biodiversity Board, so we have Sri Subrato Ghosh and Sri Sumanta Saha as speakers to put forward their views.

At the same time the Chairs of the guests have been adorned by Sri B. B. Lepcha, District Nodal Officer, Biodiversity Matter and Dr. Debasish Das, Associate Professor of Zoology, Tufanganj Mahavidyalaya.

The Post Graduate Department of Zoology of this century old College devoutly welcomed the amorous participants and winners of the poster drawing competition who have come from different institutes also.

A drama on awareness of biodiversity was enacted by a group of small children came from various schools of the district of Cooch Behar.

The Department along with the Board remains grateful and heartily welcomes its one of the Patrons and the Principal of this Institution Dr. Nilay Ray who by the virtue of his academic pursuit is keenly attached to this Department. At the same time the organisers remain thankful and extend heartiest welcome to all the advisors whose cooperation and advice are certainly countable in this regard.

**6. No. of Participants:**

Total 133 participants including students and teachers of different schools and colleges, social workers have joined and actively taken parts in the seminar.

At the end of the seminar all distinguished personalities and participants have planted trees in the College premises.



**Plate 1:** Inauguration of the seminar is led-off by lightening of lamp by Sri B. B. Lepcha, District Nodal Officer, Biodiversity Matter, District Magistrate Office, Cooch Behar followed by Dr. Nilay Ray, Principal, Acharya Brojendra Nath Seal College, Cooch Behar and Patron of the seminar and Sri Hemen Biswas, Convener of the seminar.



**Plate 2:** Guests and organizers are on the stage after the inaugural session of the seminar.



**Plate 3:** Sri B. B. Lepcha, District Nodal Officer, Biodiversity Matter, District Magistrate Office, Cooch Behar is being felicitated by Dr. Nilay Ray, Principal, Acharya Brojendra Nath Seal College (Left) and Dr. Debashis Das, Associate Professor, Tulaganj – Mukta Vidyalaya, Cooch Behar is being felicitated by Sri Hemen Biswas, Convener of the seminar.



**Plate 4:** Sri Hemen Biswas, Convener of the seminar delivers the welcome address (Left) and Sri B. B. Lepcha, District Nodal Officer, Biodiversity Matter, District Magistrate Office, Cooch Behar addresses to the participants of the seminar.



**Plate 5:** Sri Somnath Sarka, Secretary, "Cooch Behar Associates" (an NGO) highlights on "About People's Biodiversity Register (PBDR)" (Left) and Sri Jyotsna Ghosh, Deputy Extension Officer, Directorate of Fisheries, Government of West Bengal delivers a lecture on "Wildlife Biodiversity Conservation in West Bengal – Need and Strategies".



**Plate 6:** Sri Parimal Barman, Member, Biodiversity Management Committee, Cooch Behar-II delivers a lecture on "Turtle (Mehar) Conservation" (Left) and Sri Sanj Karan Pinchamun, Chairman, Tulaganj-I Biodiversity Management Committee, Cooch Behar talks on "To Develop Alternative Livelihood of the Rural Community".



**Plate 7:** Dr. Nilay Ray, Principal, Acharya Brojendra Nath Seal College and other participants are listening the lecture delivered by Sri Parimal Barman, Member, Biodiversity Management Committee, Cooch Behar-II.



## **HAR GOBIND KHORANA MEMORIAL LECTURE on “GENETIC ASSOCIATION OF COMPLEX TRAITS”. on 30.06.2022**

**Post Graduate Department of Zoology**  
**Acharya Brojendra Nath Seal College, Cooch Behar**

### **Report on Departmental Memorial Lecture, 2022**

#### **Vision:**

Memorial lectures continually metamorphose by burrowing new ideas from old ones and input new meanings to redefine our previous knowledge. Broadly speaking, memorial lecture renders the people concerned to have a chance to develop and share their views on a topic or an issue.

#### **Mission:**

Memorial lecture aims at the needs of all learners to a quality education that meets their learning interests and focuses on full potential of learning cohesion. Basic thrust is on building solidarity of thoughts, generating wholesome realisation of issues and highlighting achievements and prospects of the mankind.

#### **About the Departmental Memorial Lecture:**

The Departmental Memorial Lecture was organised on 30<sup>th</sup> June, 2022 from 6.45. P. M. to 8.15. P. M. (1 hour 30 minutes) via online mode on the occasion of Har Gobind Khorana's birth centenary to impart our great respect and pay homage to this super-sized iconic Indian-born U. S. biochemist. Born on the 9<sup>th</sup> of January, 1922 (in Raipur, Punjab, under the Rule of British India), Har Gobind Khorana was one of the first scientists to demonstrate the role of nucleotides in protein synthesis and helped crack the enigmas of genetic code. He also contributed to develop custom-designed pieces of artificial genes and methods that anticipated the invention of the polymerase chain reaction (PCR) process, a biochemical technology used to amplify a single or a few copies of a piece of DNA. In 1968 Khorana was awarded the Nobel Prize for Physiology or Medicine together with Marshall Warren Nirenberg of Cornell University and Robert William Holley of the National Institutes of Health. In 1970, he prepared the first artificial copy of a yeast gene.

The associated persons of the memorial lecture were welcomed by the Head of the Department followed by the Principal's address and speaker's lecture.

#### **About the Speaker and his Topic:**

To enlighten our audience with a significant deliberation on this occasion, we had amongst us, Dr. Samiran Ghosh, Associate Professor from the Department of Zoology, Bethune College, Kolkata, whose contribution to this Department as a student and former faculty, when remained posted at this College, will always be remarkable. Dr. Ghosh spoke on the issue 'Genetic Association of Complex Traits'.

#### **About the Patron and the Advisors:**

The Department remained grateful to its patron, the Principal of this Institution Dr. Nilay Ray for his direct inspiration and also remained thankful to both the advisors, Dr. Arijit Chakraborty, Coordinator, Internal Quality Assurance Cell and Sri Chandra Sekhar Pandit, Secretary, Teachers' Council whose cooperation and advice were certainly reckonable in this regard.


#### **About the Participants:**


The target group of the lecture was of students and teachers across various subjects specially life sciences. A sum of 9 teachers and 59 students participated in the lecture that was enthusiastic and interactive on the issue; traits of diseased persons which are genetically associated.

#### **The End of the Memorial Lecture:**

The memorial lecture was ended with the vote of thanks.





  
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**Post Graduate Department of Zoology**  
**Acharya Brojendra Nath Seal College**  
**Cooch Behar, West Bengal**

Invites your participation to the

**HAR GOBIND KHORANA MEMORIAL LECTURE 2022**

ON


**"GENETIC ASSOCIATION OF COMPLEX TRAITS"**

 **30<sup>TH</sup> JUNE 2022**  
**(6:45 P.M. - 8:15 P.M.)**

**SPEAKER**

**Dr. Samiran Ghosh**  
Associate Professor  
Department of Zoology  
Bethune College, Kolkata

For Free  
Registration

  
click  
HERE

Only 100 participants will be accepted on first come first serve basis  
Participation certificates will be issued to the registered participants after filling the feedback form.

**PROGRAMME SCHEDULE**

**6.45 P.M. – 6.50 P.M.**  
Joining of the Participants

**6.50 P.M. – 6.55 P.M.**  
Welcome Address

**6.55 P.M. – 7.00 P.M.**  
Principal's Address

**7.00 P.M. – 8.00 P.M.**  
**HG Khorana Memorial Lecture 2022**  
by Dr. Samiran Ghosh

**8.00 P.M. – 8.10 P.M.**  
Interactive Session

**8.10 P.M. – 8.15 P.M.**  
Vote of Thanks

**PATRON**  
Dr. Nilay Ray  
Principal  
ABN Seal College, Cooch Behar

**ADVISORS**  
Dr. Arijit Chakraborty  
Coordinator, IQAC  
ABN Seal College, Cooch Behar  
&  
Sri Chandra Sekhar Pandit  
Secretary, Teachers' Council  
ABN Seal College, Cooch Behar

**ORGANISED BY**  
Post Graduate Department of Zoology  
ABN Seal College, Cooch Behar

**Alumni interaction-cum-motivational talk by Department of Zoology on 29.11.2021****Report on Alumni Interaction-cum-Motivational Talk****Conducted by**

**Dr. Nilanjana Chaudhuri, Associate Professor of Agricultural Entomology,  
Regional Research Station, Terai Zone, Directorate of Research, Uttar Banga  
Krishi Viswavidyalaya**

Alumni interaction programme begun at 12.00 noon on 29. 11. 2021

Felicitations of alumni were done by the departmental teachers.

Welcome address was given by Sri Hemen Biswas, Head of the Post Graduate Department of Zoology and she talked about the importance of alumni interaction.

Dr. Chaudhuri discussed about career building, coping and opportunities in Life Sciences in general and in Zoology in particular. She recalled her days as a Zoology Honours student in this Department from 1989-1992. She talked about the skills and methods to develop the scientific temperament of the present day students. She discussed about the trends of changes in education, research and job in the last few decades.

She talked on agricultural entomology, ecology and pest management, integrated approach of farming system, sericulture (Muga), insect behaviour and its implication in their management and Role of gut endo-symbionts in pest management.

She also highlighted about the crystallization and galvanization of mind set of the youngsters in building their career and how that will make them responsible and successful citizens.

The participating students were really enriched and encouraged and they put forward a handful of relevant questions to the alumnus. Hopefully they became happy enough after getting the answers from the alumnus-speaker.

Total No. of students present: 50

The talk was ended at 2.00 P. M.



Fig. 1: The Head of the Department delivering welcome address to the alumnus in presence of the faculties and students of the Department



Fig. 2: The alumnus (standing on the left side) conducting the interactive session in her motivational talk in presence of the Head, faculties and students of the Department



## **Utkarsha -An online career counselling programme for all UG & PG Students during 15-16 December 2021**

**Two-day long online career counselling programme named 'UTKARSHA' held on 15<sup>th</sup> (4.00 P. M. to 7.20 P. M.) and 16<sup>th</sup> (4.15 P. M. to 6.50 P. M.) December, 2021**

**Organised by the Centre for Continuing Education (CCE), Acharya Brojendra Nath Seal College, Cooch Behar**

### **Objectives of the programme:**

In its persistent endeavor to ensure quality and excellence in higher education and motivate graduate learners in particular, to take up convincing steps forward, keeping up their academic fortitude, Acharya Brojendra Nath Seal College, has taken initiative of bringing to light new avenues of information disburse by distinguished persona from the educational arena. In this regard, enhancing academic capacity, nurturing research culture and promoting academic and research integrity are the needs of the hour especially for students who show a promising academic aptitude and symbolise the future of the nation. With a mission to connect students with higher echelons of learning thereby augmenting their knowledge base and research capacity, the Centre for Continuing Education of this College, this time has arranged for a two days online career counselling programme for all UG and PG students.

As we have esteemed resource persons from other institutes including universities, colleges; teachers from the mother institute are also going to devote their time and enterprise in instilling messages of inspiration and fulfil the craving of the interested learners who are consenting to take up higher education as a proficient means to make a choice of their careers. The circumstance needed an additional amount of backing for the learners to a greater extent, which has stayed disarticulated from the conventional method of comprehending education due to the notorious outbreak of COVID-19 pandemic.

### **A narration on the events held during the programme:**

The Centre for Continuing Education, Acharya Brojendra Nath Seal College, Cooch Behar, West Bengal got the golden opportunity to organise two-day long online career counselling programme named 'UTKARSHA' held on 15<sup>th</sup> (4.00 P. M. to 7.20 P. M.) and 16<sup>th</sup> (4.15 P. M. to 6.50 P. M.) December, 2021. For the smooth conducting of the programme members of the CCE have taken a couple of initiatives under the patronage of Dr. Nilay Ray, Principal, Acharya Brojendra Nath Seal College, Cooch Behar and a brochure also got published in this regard. The brochure bearing a registration link (<https://forms.gle/7V44tTZRXqVPkJ6y8>) was widely circulated by the respected members of the CCE. Dr. Tahiti Sarkar, Dr. Arpan Roy Pramanik, Sri Niladri Tikadar, Dr. Sankar Chatterjee, Dr. Prajna Paramita Sarkar, Sri Sahidul Karim, Smt. Bishnupriya Saha, Sri Animesh Mandal, Sri Partha Sarathi Aich, Dr. Santanu Chakraborti, Dr. Amar Sha, Sri Somnath Khanra, Dr. Arup Roy, Smt. Mousikha Lala, Sri Anirban Pandey, Sri Pasang Tshering Dukpa were among the speakers who are renowned teachers associated in different universities and colleges. The speakers have guided and counselled the participating UG and PG students for preparing their careers.

In this programme more than 190 UG and PG students from different colleges and universities of West Bengal and other states have actively participated in the career counselling programme. A number of students have put forward several relevant queries to the speakers who have been able to satisfy the students. The programme was ended with vote of thanks in due time.



  
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**Acharya Brojendra Nath Seal College, Cooch Behar**

Centre for Continuing Education

**Organizes**

**UTKARSHA**

**(An Online Career Counselling Programme for all UG & PG Students)**

Registration Link: <https://forms.gle/7V44tTZRQgVPkJ6y8>

Date- 15 & 16<sup>th</sup> December, 2021  
Time- 4.30 P.M onwards



Resource persons are delivering lectures in the online career counselling programme named 'UTKARSHA'





**UTKARSHA**  
PROGRAMME SCHEDULES OF ONLINE CAREER COUNSELLING FOR ALL UG & PG STUDENTS

DAY	DATE	TIME	EVENT
<b>DAY 1</b>	<b>15/ 12/ 2021 (Wednesday)</b>	4.00 PM - 4.20 PM	Joining of Participants
		4.20 PM - 4.25 PM	Welcome address by Convener, C. C. E., A. B. N. Seal College
		4.25 PM - 4.30 PM	Inaugural address by Dr. Nilay Ray (W. B. S. E. S.), Principal, A. B. N. Seal College
		4.30 PM - 5.15 PM	Lecture by resource person Dr. Tahiti Sarkar, Assistant Professor, Department of History, University of North Bengal
		Technical Session-I	Resource Persons Session ( 10 minutes Discussion + 5 minutes Questions & Answers)
		5.15 PM - 5.30 PM	Subject-Bengali; Resource Person-Dr. Arpan Roy Pramanik, Assistant Professor, A. B. N. Seal College
		5.30 PM - 5.45 PM	Subject-English; Resource Person-Sri Niladri Tikadar, Assistant Professor, A. B. N. Seal College
		5.45 PM - 6.00 PM	Subject-Sanskrit; Resource Person- Dr. Sankar Chatterjee, Associate Professor, A. B. N. Seal College
		6.00 PM - 6.15 PM	Subject-History; Resource Person-Dr. Prajna Paramita Sarkar, Associate Professor, A. B. N. Seal College
		6.15 PM - 6.30 PM	Subject-Geography; Resource Person-Sri Sahidul Karim, Assistant Professor, A. B. N. Seal College
		6.30 PM - 6.45 PM	Subject-Philosophy; Resource Person- Smt. Bishnupriya Saha, Assistant Professor, A. B. N. Seal College
		6.45 PM - 7.00 PM	Subject-Political Science; Resource Person-Sri Animesh Mandal, Assistant Professor, A. B. N. Seal College
		7.00 PM - 7.15 PM	Subject- Economics; Resource Person-Sri Partha Sarathi Aich, Assistant Professor, A. B. N. Seal College
		7.15 PM - 7.20 PM	Vote of Thanks by Sri Arka Acharjee, Assistant Professor, Department of History, on Behalf of C. C. E., A. B. N. Seal College
<b>DAY 2</b>	<b>16/ 12/ 2021 (Thursday)</b>	4.15 PM - 4.30 PM	Joining of Participants
		4.30 PM - 5.15 PM	Lecture by resource person Dr. Santanu Chakraborti (W. B. S. E. S.), Principal, Govt. General Degree College, Singur
		Technical Session-I	Resource Persons Session (10 minutes Discussion + 5 minutes Questions & Answers)
		5.15 PM - 5.30 PM	Subject-Mathematics; Resource Person-Sri Amar Sha, Assistant Professor, A. B. N. Seal College
		5.30 PM - 5.45 PM	Subject-Chemistry; Resource Person-Sri Somnath Khanra, Assistant Professor, A. B. N. Seal College
		5.45 PM - 6.00 PM	Subject-Physics; Resource Person-Dr. Arup Roy, Assistant Professor, A. B. N. Seal College
		6.00 PM - 6.15 PM	Subject-Botany; Resource Person-Smt. Mousikha Lala, Assistant Professor, A. B. N. Seal College
		6.15 PM - 6.30 PM	Subject-Zoology; Resource Person-Sri Anirban Pandey, Assistant Professor, A. B. N. Seal College
		6.30 PM - 6.45 PM	Subject-Physiology; Resource Person-Sri Pasang Tshering Dukpa, Assistant Professor, A. B. N. Seal College
		6.45 PM - 6.50 PM	Vote of Thanks by Smt. Piali Khan, Assistant Professor of Bengali, on Behalf of C. C. E., A. B. N. Seal College
		NOTE: - The Programme schedules may exert slight modification in unavoidable situations.	

## Dr. A.P.J. ABDUL KALAM MEMORIAL LECTURE ON "Introduction to Educational Research" on 21.06.2022

Memorial Lecture; Department of Education, A. B. N. Seal College,  
Cooch Behar

### REPORT

### Dr. A.P.J. ABDUL KALAM MEMORIAL LECTURE ON "Introduction to Educational Research"

*Organized by*  
**Department of Education, A. B. N. Seal College, Cooch Behar, West Bengal 736 101**

The Department of Education, ABN Seal College, Cooch Behar has been organizing Lecture series called as **Dr. A.P.J. ABDUL KALAM MEMORIAL LECTURE** on regular basis inviting resource persons working on the field of Education. In continuation of the lecture series this academic session (2021-2022) we approached Mr. Maran Bandhu Majumdar, Assistant Professor and Head, Department of Education Barrackpore Rashtraguru Surendranath College, North 24 Parganas, West Bengal and he kindly gave his consent for delivering a popular lecture entitled **"Introduction to Educational Research" on 21/06/2022**. The students of the different Departments of the College registered themselves for the lecture at 10:00 am on 21/06/2022 at Vidyasagar Sabhagriha (Seminar Hall) of the College. The programme started at 10:30am with a welcome address by Dr. Nilay Ray (The Principal, ABNSC) in presence of Mr. Maran Bandhu Majumdar (Resource person), Mrinal Kanti Basak, Assistant Professor, Department of Philosophy,

Dr. Nilay Ray, Principal, ABN Seal College addressed the gathering highlighting the importance of holding such kind of memorial lectures in the College as a whole to aware the students on as a whole to aware the students on modern concepts of research, recent developments in the fields of research and ignite their interest in the field of research and as well on the need and importance of research in education.

Mr. Maran Bandhu Majumdar discussed in detail about the various aspects of research, procedures of data collection, sampling methods. He threw light on the various steps of research and how to write a research report. Also he touched upon Plagiarism and Reference writing and Acknowledgment and related concepts.


Mr. Maran Bandhu Majumdar Awal was able to address the various questions and doubts raised by the participants citing examples from real life experiences. The lecture series ended with a vote of thanks.

Brief details of the eminent speaker and nature of participants are given below:

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Name of the Speaker	Designation & Affiliation
Mr. Maran Bandhu Majumdar	Assistant Professor and Head, Department of Education Barrackpore Rashtraguru Surendranath College, North 24 Parganas, West Bengal

Nature of Participants	In house	External	Total Nos. of Participants
No. of teacher participants	06	Nil	06
No. of student participants	93	Nil	93

  
**DEPARTMENT OF EDUCATION**  
**Acharya Brojendra Nath Seal College**  
 Cooch Behar, West Bengal, India -736101  
 (NAAC Accredited With Grade 'A')  
*cordially invites you all to*  
**Dr. APJ Abdul Kalam Azad Memorial Lecture**  
 Speaker  
**Dr. Maran Bandhu Majumder**  
 Assistant Professor & HOD  
 Department of Education  
 (With Autonomous PG Section)  
 Barrackpore Rastraguru Surendranath College, Barrackpore, North 24 Parganas  
 West Bengal, Kolkata-700120  
**Topic: Special lecture on Introduction to Educational Research**  
**Programme Schedule**  
 Organised By,  
**Department of Education,  
 ABNSC**  
 Date: 10th June, 2022. Time: 11:00 am onwards  
 Platform: On Spot

**BROCHURE OF MEMORIAL LECTURE****IMAGE: IMAGE OF SPAKER****IMAGE: IMAGE OF THE DIGNATARIES****IMAGE : IMAGE OF PRINCIPAL OF  
ABN SEAL COLLEGE**