

BKCC NEWS

BI-ANNUAL NEWSLETTER

Volume VI Issue 1

January – June 2024



BRAHMANANDA KESHAB CHANDRA COLLEGE

NAAC ACCREDITED GOVERNMENT SPONSORED DEGREE COLLEGE
FOR UG AND PG

AFFILIATED TO WEST BENGAL STATE UNIVERSITY

111/2, B.T. ROAD, BONHOOGHLY, KOLKATA – 700108.

Website: www.bkcc.ac.in

Published by: Prof. Papia Chakraborti
Principal, Brahmananda Keshab Chandra College

Date of Publication: 30.10.2024



BKCC NEWS

BI-ANNUAL NEWSLETTER

Volume VI Issue 1 (January - June 2024)

BRAHMANANDA KESHAB CHANDRA COLLEGE

NAAC ACCREDITED GOVERNMENT SPONSORED DEGREE COLLEGE FOR UG AND PG

111/2, B.T. ROAD, BONHOOGHLY, KOLKATA – 700108



FROM THE PRINCIPAL'S DESK

It gives me immense pleasure to announce the first issue of the 6th year of our biannual e-Newsletter '**BKCC NEWS**' (11th issue of **January to June, 2024**). This year has been special for all of us as we have successfully mapped the floral and faunal diversity of our campus and a Biodiversity Museum is on the make which stands out to be a unique one besides the Janaki Ammal Sacred Grove. We have recently set up a Physics research lab through the grant received from SERB with PhD fellows and research interns working in the Post Graduate Department under the able guidance of our faculty.

My sincere thanks to all faculties, non-teaching staff and students for being a part of all these quality initiatives and making our institute ISO certified.

My heartfelt gratitude to all the team members of the Newsletter Committee for taking the painstaking effort to collate the data and maintain the legacy of publishing every issue of the Newsletter within stipulated time.

Professor Papia Chakrabarti

NEWSLETTER TEAM

Dr. Nishi Pulugurtha, Ambika Barua, Dr. Kamakshya Prasad Modak, Dr. Debjani Roy,
Dr. Priyanka Dhar, Dr. Soumalya Mukherjee, Aroja Ghosh,
Dr. Neelakshi Sarkar, Dr. Indranil Chattopadhyay

CONTENT

JANUARY 2024

SL NO.	DATE OF THE EVENT	DEPARTMENT/ CELL	NAME OF THE EVENT	PAGE NOS.
1.	01/01/24	FISHERY SCIENCE	Department Calendar: "Arowana – The Dragon Fish"	1
2.	02/01/24	CAREER COUNSELLING AND PLACEMENT CELL	Seminar on "Career Prospects"	1
3.	04/01/24	CAREER COUNSELLING AND PLACEMENT CELL	Career Guidance Event	2
4.	04/01/24 – 05/01/24	SPORTS COMMITTEE	Annual Sports 2024	2
5.	05/01/24	INSTITUTION'S INNOVATION COUNCIL	Poster Making Competition	3
6.	06/01/24	CULTURAL COMMITTEE	Cultural Competition	3
7.	08/01/24	SPORTS COMMITTEE	Intra-College Cricket Tournament	3
8.	12/01/24	NSS UNIT	National Youth Day	4
9.	15/01/24	BOTANY	Commencement of 2 nd Round Certificate Course of "Grow Your Own Mushroom"	4
10.	16/01/24	ECONOMICS	Students' Seminar	4
11.	17/01/24	NATIONAL INSTITUTIONAL RANKING FRAMEWORK CELL	Submission of Data	5
12.	18/01/24	CAREER COUNSELLING AND PLACEMENT CELL	Valedictory Session of Certificate Course on Computer Literacy	5
13.	23/01/24	NSS UNIT	Parakram Diwas	6
14.	26/01/24	NSS UNIT	Republic Day	6
15.	27/01/24	INTERNAL QUALITY ASSURANCE CELL, INTERNAL COMPLAINTS COMMITTEE & NSS UNIT in collaboration with BARANAGAR UDYOG	An Open Platform Discussion on "Laws and Rights"	6
16.	30/01/24	FISHERY SCIENCE	Publication Of Volume IV Issue II OF "SPLASH AND SHOAL"	7

FEBRUARY 2024

SL NO.	DATE OF THE EVENT	DEPARTMENT/ CELL	NAME OF THE EVENT	PAGE NOS.
1.	08/02/24	ZOOLOGY	10 th International Poultry Fair	8
2.	21/02/24	INTERNAL QUALITY ASSURANCE CELL	International Mother Language Day	8
3.	28/02/24	INTERNAL QUALITY ASSURANCE CELL	National Science Day	8

MARCH 2024

SL NO.	DATE OF THE EVENT	DEPARTMENT/ CELL	NAME OF THE EVENT	PAGE NOS.
1.	07/03/24	MASS COMMUNICATION AND JOURNALISM	Valedictory Session of Add-on Course on "Content Writing & Specialized Reporting"	9
2.	11/03/24	NSS UNIT	Voter Awareness Campaign	9
3.	15/03/24	ENGLISH	Annual Students' Seminar on "Glimpses of Indian English Literature"	9
4.	15/03/24	INTERNAL COMPLAINTS COMMITTEE & INTERNAL QUALITY ASSURANCE CELL	One day Seminar and Awareness Programme on "Patachitra Kathay : Narir Adhikar"	10
5.	15/03/24	PHYSICS	Inauguration of Departmental Wall Magazine "Fusion" Vol-V	10
6.	19/03/24	CAREER COUNSELLING AND PLACEMENT CELL	Career Guidance Session	10
7.	20/03/24	ECO CLUB, DEPARTMENT OF BOTANY	Botanical Audit	11
8.	22/03/24	CULTURAL COMMITTEE	Basanta Utsav 2024	11
9.	24/03/24	CAREER COUNSELLING AND PLACEMENT CELL	Orientation Programme of the Certificate Course on "Communicative English and Workplace Readiness"	11
10.	25/03/24	BOTANY	Commencement of the 2 nd Cycle of Certificate Course on "International Property Rights"	12
11.	28/03/24	CAREER COUNSELLING AND PLACEMENT CELL	Placement Drive	12
12.	28/03/24	CHEMISTRY	Department Wall Magazine "W-alchemy"	12

APRIL 2024

SL NO.	DATE OF THE EVENT	DEPARTMENT/ CELL	NAME OF THE EVENT	PAGE NOS.
1.	05/04/24	INTERNAL QUALITY ASSURANCE CELL	Academic And Administrative Audit	13
2.	07/04/24	FISHERY SCIENCE	Educational Visit to Galiff Street Ornamental Street Fish Market	13

3.	16/04/24	FISHERY SCIENCE	Skill Development Workshop on "Aquarium Management"	13
4.	16/04/24	BOTANY	Hands-on Training under Student Exchange Programme	14
5.	18/04/24	PHYSICS	Hands-on Demonstration on Astronomical Telescope	14
6.	20/04/24	MOLECULAR BIOLOGY AND BIOTECHNOLOGY	Commencement of Certificate Course on "Microbial Quality Control in Food and Pharmaceutical Industries"	14
7.	21/04/24	FISHERY SCIENCE	Educational Visit to an Ornamental Fish Farm	15
8.	24/04/24	INDIAN SPACE RESEARCH ORGANISATION (ISRO), NODAL CENTRE BRAHMANANDA KESHAB CHANDRA COLLEGE	139 th Outreach Course on "Exploration of the Solar System"	15
9.	26/04/24	NSS UNIT	Red Ribbon AIDS Awareness Programme	15
10.	29/04/24	ZOOLOGY	Commencement of Add-on Course on "Biomonitoring of Water Pollution in an Oxbow Lake"	16

MAY 2024

SL NO.	DATE OF THE EVENT	DEPARTMENT/ CELL	NAME OF THE EVENT	PAGE NOS.
1.	02/05/24	BOTANY	Hands-on Training under Student Exchange Programme	17
2.	03/05/24	MASS COMMUNICATION AND JOURNALISM in collaboration with ADAMAS UNIVERSITY	Workshop on "Media Literacy"	17
3.	06/05/24	ZOOLOGY	Commencement of Add-on Course on "Collection-Preservation-Cataloguing of Museum Specimen & Basic Micro-Techniques"	17
4.	13/05/24	INDIAN SPACE RESEARCH ORGANISATION (ISRO), NODAL CENTRE	140 th Geospatial Tools in Forest Carbon & Water Cycle Monitoring & Modelling	18

		BRAHMANANDA KESHAB CHANDRA COLLEGE		
5.	13/05/24	ENGLISH	Commencement of the Certificate Course on "Media and Communication"	18
6.	13/05/24	BENGALI	Certificate Distribution of the Certificate Course on "Film Script Writing"	18
7.	13/05/24	EDUCATION	Campus Cleaning Drive	19
8.	13/05/24	FISHERY SCIENCE	Second Issue of the Wall Magazine "Mechhowallee"	19
9.	15/05/24	CAREER COUNSELLING AND PLACEMENT CELL	Mock Interview	19
10.	15/05/24	HISTORY	Commencement of the Certificate Course on "History for Competitive Examinations"	20
11.	16/05/24	CENTRAL LIBRARY	Hands-on Training on E-attendance and Web OPAC	20
12.	16/05/24	NSS UNIT	Jalashtra	20
13.	20/05/24 – 30/05/24	FISHERY SCIENCE	On-Job Training	21
14.	23/05/24	CAREER COUNSELLING AND PLACEMENT CELL in collaboration with BARASAT COLLEGE	Webinar on "Career Guidance for Professional Skill Development"	21
15.	25/05/24	CAREER COUNSELLING AND PLACEMENT CELL in collaboration with BASIRHAT COLLEGE	Webinar on "Career Opportunities in Administration & Finance"	21
16.	27/05/24 – 31/05/24	INDIAN SPACE RESEARCH ORGANISATION (ISRO), NODAL CENTRE BRAHMANANDA KESHAB CHANDRA COLLEGE	IIRS Outreach Program on Geospatial Technology for Modelling of Urban Environment	21

JUNE 2024

SL NO.	DATE OF THE EVENT	DEPARTMENT/CELL	NAME OF THE EVENT	PAGE NOS.
1.	June, 2024	FISHERY SCIENCE	Publication of Book Chapter	22
2.	04/06/24 – 11/06/24	FISHERY SCIENCE	Commencement of Certificate Course on "Best Management Practices for Healthy Aquarium Keeping"	22

3.	08/06/24	CAREER COUNSELLING AND PLACEMENT CELL in collaboration with RISHI BANKIM CHANDRA COLLEGE FOR WOMEN	Webinar on “Career Opportunities in Health Care”	22
4.	10/06/24	ZOOLOGY	Students’ Seminar	23
5.	11/06/24	NSS UNIT	World Environment Day	23
6.	15/06/24	ZOOLOGY	Publication of Department Wall Magazine “Zoo-Quest, 24”	23
7.	15/06/24	ZOOLOGY	Publication of departmental Photo Gallery ‘24’	24
8.	15/06/24	ZOOLOGY	Farewell programme	24
9.	15/06/24	ZOOLOGY	Freshers’ Welcome	24
10.	17/06/24	BOTANY	Paper Publication	24
11.	21/06/24	NSS UNIT	International Yoga Day	25
12.	21/06/24	MATHEMATICS	Second issue publication of Wall Magazine “Mathezine”	25
13.	22/06/24	ZOOLOGY	One-Day Study Tour	25
14.	24/06/24 – 28/06/24	INDIAN SPACE RESEARCH ORGANISATION (ISRO), NODAL CENTRE BRAHMANANDA KESHAB CHANDRA COLLEGE	IIRS Outreach Programme on Geospatial Technology for Digital Agriculture	26
15.	26/06/24	FISHERY SCIENCE	Farewell and Freshers’ Welcome 2024	26
16.	26/06/24	CAREER COUNSELLING AND PLACEMENT CELL in collaboration with THE BOARD OF PRACTICAL TRAINING (EASTERN REGION) UNDER MINISTRY OF EDUCATION, GOVT OF INDIA	Webinar on National Apprenticeship Training Scheme (NATS) Awareness Programme	26
17.	June 2024	FISHERY SCIENCE	Qualifying ALL INDIA LEVEL PG ENTRANCE TEST	27
18.	June 2024	ZOOLOGY in collaboration with WORLD WIDE FUND, INDIA	Completion of the Echo Project – WWF, 2024	27

January

On 1st January, 2024 “Calendar, 2024” of Department of **Fishery Science**, Brahmananda Keshab Chandra College, Kolkata was unveiled. The theme of the calendar was “Arowana – The Dragon Fish”. The calendar was designed by Anirban Manna, alumni of the department who is also a designer by profession. The calendar was shared on the official Facebook Page of the department. Later, the printed version of the calendar was gifted to the Principal Madam and other faculty members of the College.



To celebrate Students Week the **Career Counselling and Placement Cell** of the College organized a seminar on “Career Prospects” via Google Meet on 2nd January 2024. Dr. Nishi Pulugurtha, Associate Professor of English discussed about the opportunity spectrum of graduate students in humanities and social sciences. Dr. Madhumita Roy, Assistant Professor of Zoology spoke about the job prospects of science students with focus on bio science. About 72 students and 31 teachers of the College attended the seminar.



Another event of the Students' Week celebration organized by the **Career Counselling and Placement Cell** was a career guidance event by Oxford Global Academy of Excellence on 4th January 2024 in the College. The company was represented by Mr. Manojit Debnath, Director, HR representative Paromita Lahiri and Mamoni Das. About 34 students and 8 teachers participated in the event.



The annual **Sports** 2023-24 of the College was held on 4th and 5th January 2024. The Principal, Dr. Papia Chakraborti, initiated the event along with faculty, non-teaching staff and students by hoisting the national flag. Dr. Papia Chakraborti and Dr. Kalpataru Halder, IQAC Coordinator of the college spoke on the occasion. Events on day one included 100 m run, 800 m run, javelin throw, shot-put, discus throw for the boys and 100 m run, 200 m run, javelin throw, shot-put, discus throw for the girls. On the second and the final day of the Annual Sports 2023-24, 200 m run, 400 m run, marathon, relay-race for the boys and spoon marble race, breaking the pot, musical chair, tug of war for the girls were held. Few events like 100 m walking, kicking the ball and hitting the wickets were also organized for faculty and non-teaching staff of the college. The prize distribution was held at the end in the presence of the Principal, and faculty of the college.



A poster making competition organized by **Institution’s Innovation Council (IIC)** on 5th of January 2024. Three of the 5th semester English Hons students, Shahendra Mallik, Shibayu Guin, Debdatta Sarkar were awarded second prize for their poster 'AR'cading Education”. Botany Sem IV (Hons.) and Sem VI (General) students namely Asif Ahmed Mollick, Suchiamita Pal and Sudip Soin presented the poster on “DNA barcoding” received 1st prize in this competition.



The **Cultural committee** observed and celebrated the Students' Week, 2024 on 6th January 2024. Students from different departments participated in cultural events like recitation and singing competitions for the program.



An intra-college cricket tournament was organized by the **Sports committee** of the College, Kolkata on 8th January, 2024. Second year students emerged as the champion of the tournament while first year secured the runners-up position. Champions and runners-up trophies were handed over to the respective teams in presence of Dr. Papia Chakraborti, Principal, and other faculty members of the college. Man of the match and Player of the tournament prizes were also handed over to the best performers of the matches and the tournament respectively.



The **NSS** Unit of the College celebrated Swami Vivekananda's Birthday as National Youth Day on 12th January 2024 by donating essentials to the Children of Ashiana Home located at Birpur, Madhyamgram. To celebrate this day, the Principal, Programme Officer and 14 NSS Volunteers distributed rice, pulses, orange, biscuits etc. to the resident needy children of this Home. The Programme Officer highlighted the philosophy of religious harmony preached by Swami Vivekananda.



The 2nd Certificate Course on 'Grow Your Own Mushroom' was successfully organized completed by Dr. Dinesh Haldar, Associate Professor, Department of **Botany** from the 15th January to 6th February 2024.



**'GROW YOUR OWN MUSHROOM'
2nd CERTIFICATE COURSE**

Organised by
Department of Botany
Brahmananda Keshab Chandra College
111/2 B.T. Road, Bonhooghly
Kolkata- 700108

The Department of Botany is offering a Certificate Course titled "GROW YOUR OWN MUSHROOM" commencing from 15-01-2024. Students pursuing Under Graduate/Post Graduate in any subject are eligible to apply. Selection will be done on first come first serve basis. Certificates will be awarded by Brahmananda Keshab Chandra College based on the evaluation test that would be held at the end of the course.

Total 25 seats

Duration: 15th Jan, 2024 to 6th Feb, 2024.

Contact:
Co-ordinator: Dr. Dinesh Haldar
(Mobile: 9051613597)
Email: hodbotany@bkcc@gmail.com

Interested students may register online latest by 12-01-2024.
LINK for registration: <https://forms.gle/g1E9xwepq5F37qHy7>



The Department of **Economics** organized a Students' Seminar on 16th January 2024. Two semester 1 Economics Major students- Sri Sayan Pramanik and Sri Diptojit Talukder and three semester 1 Economics Minor students presented their term papers All of them explained their papers clearly and answered all queries that were raised by the departmental teachers.

Department of **Economics**, Brahmananda Keshab Chandra College organized a Students' Seminar on two topics "Consumer Behaviour" & "Market Structure" on 16th January 2024. Two SEM 1 Economics Major students- Sri Sayan Pramanik and Sri Diptojit Talukder and three SEM 1 Economics Minor students-Miss Ananya Mandol, Sri Mayukh Saha and Sri Tuhin Chatterjee- presented their term papers. All of them explained their papers clearly and answered all queries that were raised by the departmental teachers. It was a successful Students' Seminar.



Brahmananda Keshab Chandra College was Successfully Registered for India Rankings- 2024 on 5 October 2023. **NIRF**-Cell comprises 26-members including Nodal Officer, Dr. Kartik Kumar Nandi, Assoc. Prof. of Chemistry.



The formal Valedictory session of the Certificate Course on Computer Literacy was organized by the **Career Counselling and Placement Cell** on 18th January, 2024. Certificates were distributed to successful candidates.



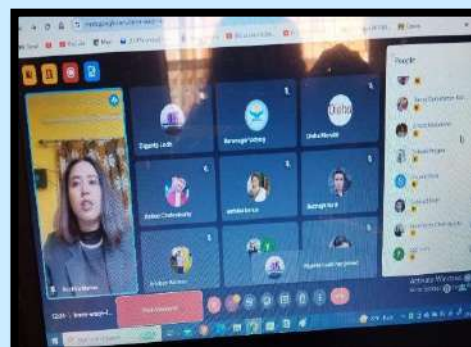
The **NSS** Unit celebrated Netaji Subhas Chandra Bose's birthday as Parakram Diwas on 23rd January 2024. The Programme Officer and the NSS volunteers hoisted the National Flag and unveiled a collage on Netaji's Philosophy. Volunteers, visitors and the Programme Officer participated in the event.



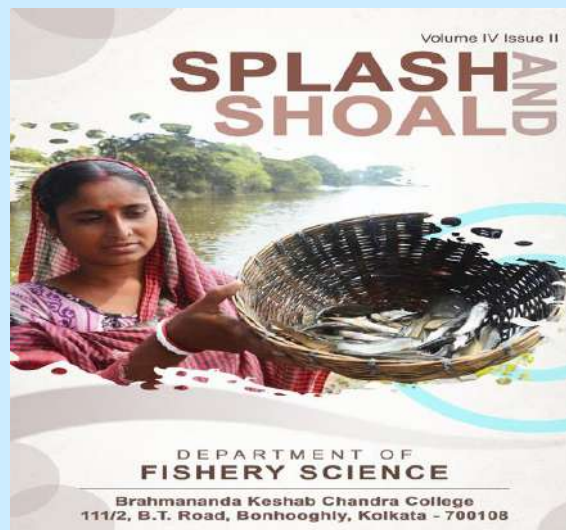
Republic Day was commemorated by hoisting of the National Flag by the Principal and the Programme Officer, **NSS** Cell on 26.01.2024. The Principal and the NSS Programme Officer spoke on the occasion. Staff and students attended the event.



An online discussion, on “Laws and Rights” was organized jointly by Baranagar Udyog, **IQAC**, **ICC** and **NSS** unit of the College on 27th January, 2024. The resource persons were Ruchira Manna, Advocate High Court, Kolkata and Saina D. Kishwar, Senior Research Associate at Centre for Womens’ Rights and Child Rights at Jindal Global Law Schools. This event was an opportunity for the students to develop a deeper understanding of the issues and implications of child rights and women empowerment in India.



On 30th January, 2024, the 2nd issue of volume IV of “Splash and Shoal”, the biannual newsletter of Department of **Fishery Science**, Brahmananda Keshab Chandra College, Kolkata was published. The guest column on “Circular Aquaculture Thinking and Initiatives in Central Europe: Emerging Concept in Aquaculture” was written by Dr. Koushik Roy, Assistant Professor and Scientific Worker, Faculty of Fisheries and Protection of Waters, University of South Bohemia, Czech Republic. Alumni Akshay Mandal and Malay Duyari wrote on “Better Management Practices for Sustainable Shrimp Farming”. Departmental activities, educational excursions, students’ participation in training program and workshops, results of the students, students’ achievements and publication, students’ progress in higher education and job field along with alumni achievements were also showcased in this issue.



February

The students of **Zoology** Honours participated at the 10th International Poultry Fair at Science City campus on 8th February 2024.



On 21st February 2024 the **IQAC** of the College celebrated International Mother Language Day. Dr. Sampa Mitra, Associate Professor, Department of Bengali, of the College delivered a lecture followed by some cultural activities engaging students of the college. A documentary film on “Bhasa Andolon” (Bengali language movement) was also presented.



On 28th February **IQAC** of the College celebrated National Science Day 2024. A special lecture on the topic “NEP-20 and Indian Knowledge System” was delivered by Professor Dr. Shashi Mohan Srivastava, former Professor of Indian Statistical Institute and former Visiting Professor of Indian Association for the Cultivation of Science.



March

The Content Writing and Specialized reporting Course organized by the Department of **Journalism** completed its journey on March 7th 2024. The IQAC Co-ordinator of our college Dr. Kalpataru Halder distributed the certificates to the students.



As per directive from Ministry of Sports and Youth Affairs, the **NSS** Unit of the College launched Voter Awareness Campaign on 11th March 2024 to create consciousness among the young voters about their voting rights. Displays with Flex and Placards were held.



The Department of **English** organized its Annual Student's Seminar on "Glimpses of Indian English Literature" on 15th March 2024. Four students presented their papers on various aspects of the topic. They also participated in the discussions. The seminar was well attended by students and faculty.



The **Internal Complaints Committee (ICC)** in collaboration with IQAC organized a One Day Awareness Programme on “Patachitra Kathay: Narir Adhikar” to mark International Women’s Day on the 15th March 2024. A live Patachitra Presentation by Abed Chitrakar and Sayera Chitrakar, leading Pattachitra artists from Chandipur village in East Medinipur was held.



The fifth volume of the wall magazine of the Department of **Physics** “Fusion” was inaugurated by the Principal of our college on 15th March 2024. The name of this volume is “Green Energy Gazette”. Students wrote topics related to the theme in this issue.



On 19th March 2024 a Career Guidance session with Pune Institute of Business Management (PIBM) was organized by the **Career Counselling Cell**. Students and teachers attended the programme.



Botanical audit by Eco Club students was done on 20th March, 2024 in the college campus under the supervision of Dr. Biswarupa Ghosh, Assistant Professor, Department of **Botany**.



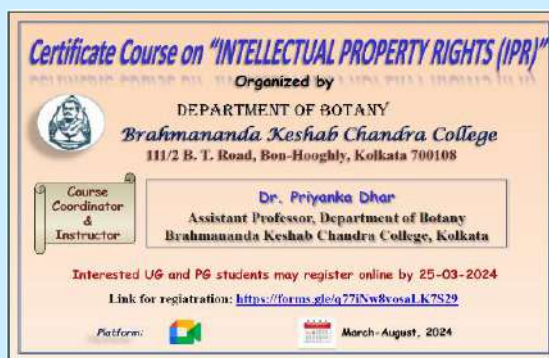
The **Cultural Committee** celebrated Basanta Utsav, 2024 on the 22nd of March in the College. Students performed several events such as singing, dancing, etc. All the students, faculty members, and non-teaching staff were present to grace this occasion.



The **Career Counselling and Placement Cell** introduced 'A Certificate Course on Communicative English & Workplace Readiness' (CCCE-02) for semester II students. A total of 52 students for the course registered. The course was designed to be of thirty hours spanning from 24th March 2024 to 7th July 2024. Mrs Ambika Barua and Mrs Saswati Chowdhury were the course coordinators. Ms Abantika Barua was the course facilitator. Prior to the commencement of the certificate course an Orientation Programme was organised by the Career Counselling and Placement Cell on 23rd March 2024 to share the objectives of the course to the students.



The 2nd cycle of Certificate Course (hybrid mode) on International Property Rights (IPR-02/2024) by Dr. Priyanka Dhar, Assistant Professor, Department of **Botany** began on the 25th of March, 2024.



The **Career Counselling and Placement Cell** of the College conducted Placement Drive for semester 6 students and alumni on 28th March 2024. Two companies had come to conduct interviews- Ascensive Group of Companies and Bajaj Allianz.



The wall magazine of the **Chemistry** Department “W-alchemy” was unveiled on 28th March, 2024 by the Principal Prof. Papia Chakraborti. The theme of the wall magazine was chemistry Nobel Prize winner for the year 2023. All students of Semester 4 and 6 were involved in preparing the wall magazine.



April

On 5th April, 2024 **IQAC** of Brahmananda Keshab Chandra College organized the Academic and Administrative Audit of the college in the presence of the university nominees.



On 7th April, 2024 Department of **Fishery Science** organized an educational visit to Galiff Street ornamental fish market for the 4th semester students of the department. The purpose of the visit was to provide some exposure to the students on different varieties of ornamental fish species and aquarium plants.



A skill development workshop on “Aquarium Management” was organized by Department of **Fishery Science** in collaboration with Department of Zoology, Scottish Church College, Kolkata. Students of semester 4 and 6 of the Department of Zoology, Scottish Church College also participated in this workshop.



Experiments on Plant Metabolism for the students of **Botany** honours Sem 6 of Hiralal Mazumdar Memorial College for Women was conducted by Dr. Sangita Gangopadhyay under the Student Exchange Programme (MoU) on the 16th of April 2024.



The students of the Department of **Physics** along with their teachers visited S. N. Bose National Centre for Basic Sciences and they were introduced to the first-hand handling of telescopes to observe Astronomical objects under the guidance of the resource persons of the research institute. It was an enriching experience for our students and faculty.



The **Molecular Biology and Biotechnology** Department conducted a 30 hrs Certificate Course in the blended mode on “Microbial Quality Control in Food and Pharmaceutical Industries” from 20th April 2024 – 20th June 2024.



The Department of **Fishery Science** organized an educational visit for Semester 4 students to an ornamental fish farm on the 21st of April 2024. The purpose of the visit was to provide some practical exposure to the students on how an ornamental fish farm works.



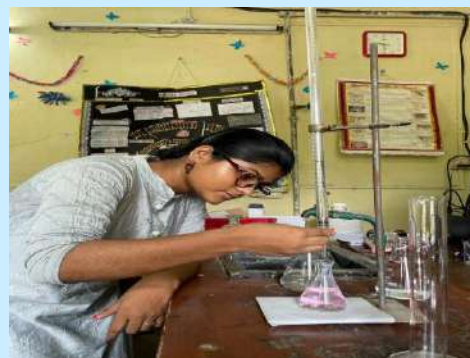
The 139th Outreach Course on Exploration of The Solar System organized by Indian Space Research organisation (ISRO) as an initiative of the online Space Science & Technology Awareness Training (START) program was coordinated by Dr. Biswarupa Ghosh, at the College Nodal Centre from 24th April to 10th May, 2024. The examination for certification was conducted by IIRS, Dehradun.



The **NSS** Unit of the College organized Red Ribbon AIDS Awareness program on 26th April 2024 in association with Red Ribbon Club, West Bengal State AIDS Prevention (WBSAP) and Control Society (CS), Department of Health and Family Welfare, Govt. of West Bengal. This Program had Professor Pranam Dhar, Coordinator NSS, West Bengal State University as its chief Guest and Mrs. Piyali Das, Assistant Director, Youth Affairs, WBSAP & CS, Department of Health and Family Welfare as a Resource Person.



The Department of **Zoology** organized an add-on course Biomonitoring of Water Pollution in an Oxbow Lake from 29.04.2024 to 30.06.2024. The main objective of the course is to develop an ecological tool for the biomonitoring of environmental pollution. Smt. Debashree Golder of Department of Zoology was the course coordinator. 12 students were registered themselves and successfully completed this course. They all received certificates after completion of this course.



May

Experiments on Plant Metabolism for the students of **Botany** honours, Sem 6 of Sree Chaitanya College, Habra under the Student Exchange Programme (MoU) on the 2nd of May 2024.



A Workshop on Media Literacy was held on the 3rd May 2024 in the College. It was jointly organized by the Department of **Journalism** of the College in association with the School of Media and Communication, Adamas University, Kolkata. Topics covered in the Workshop several aspects of media literacy.



The Department of **Zoology** organized an add on Collection-Preservation-Cataloging of Museum Specimen & Basic Micro-Techniques from 06.05.2024 to 30.06.2024. The course coordinators were Dr. Santanu Debnath and Dr. Sourav Sikdar from the Department of Zoology of Brahmananda Keshab Chandra College. 13 students were registered themselves, attend all theory and practical classes and completed the course successfully. 19 more students were also involved to help in specimen preservation. All the students received certificates after the ending of this course.



The 140th Geospatial tools in Forest Carbon & Water Cycle Monitoring and Modelling was coordinated by Dr. Biswarupa Ghosh, at the College Nodal Centre of IIRS from 13th to 17th May, 2024. Students of the College actively participated.



The Department of **English** organized a Certificate Course on "Media and Communication". Two practicing journalists, Mr Ayan Dutta of *Bartaman*, and Mr Priyak Mitra of *Sangbad Pratidin* were the facilitators for the course. On the 13th of May 24 both of them met the students who had opted for this course. In this Orientation programme, they addressed the students and explained the course structure.



The Department of **Bengali** had organized an add on course on Film script writing, certificates for the course were handed over to the participating students on the 13th May, 2024.



A campus cleaning drive was initiated by SEC Semester 6 students of Department of Education on 13th May, 2024.



The second issue of the wall magazine “Mechhowallee” of Department of **Fishery Science** was unveiled in the gracious presence of the Principal of the College. Dr. Kalpataru Halder, IQAC Coordinator, and Susmita Halder, Teachers’ Council Secretary were also present. Theme of this issue of wall magazine was “Peculiar Fishes” where the students presented the sketches along with specific peculiar characters of eight “wonder fishes” like goblin shark, flying fish, archer fish, stone fish, blob fish, scorpion fish, lion fish and mudskipper.



The **Career Counselling & Placement Cell** arranged a mock Interview for the students who were attending ‘A Certificate Course on Communicative English & Workplace Readiness’ (CCCE-02) regularly on 15th May 2024. This activity was an integral part of the course. The member of the cell and the faculty of English and History departments were the mentors. Students doing the course attended the session.



The Department of **History** conducted a Certificate Course from 15th May to 6th June 2024. The object of this course was to prepare the students for competitive examinations - “History for Competitive Examinations”.



On the 16th of May 2024 the Central **Library** of the College in collaboration with **IQAC** organized a program on Hands-on training on e- attendance and web OPAC for the students of semester II. Students and teachers attended this program.



The **NSS** Unit of the College organized “Jalasatra”, in view of the scorching heat of Summer, 2024. The volunteers served Rooh Afza and mango squash in paper glasses to the pedestrians and transport workers in and around the College.



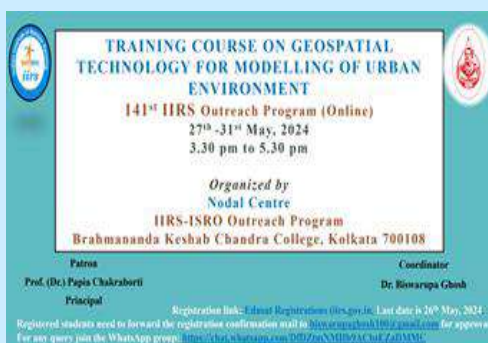
Semester 6 students of Department of **Fishery Science**, Brahmananda Keshab Chandra College, Kolkata successfully completed ten-day long (20-30th May, 2024) on-job training from National Institute of Fisheries Post Harvest Technology and Training (NIFPHATT), Kochi. It was a great exposure for the students where they acquired hands-on training on post-harvest technologies and fish processing along with microbiological analysis related to quality control and evaluation of processed fish products.



The **Career Counselling and the Placement Cell** of the College took an initiative to organise a series of career guidance webinars along with Career Counselling and Placement Cell of Colleges for the outgoing semesters (UG and PG). On 23rd May, 2024 the first webinar was organised on “Career Guidance for Professional Skill Development” in collaboration with Barasat College. Participating organisations were George Telegraph and Magic Bus. Students actively participated in the event. The 2nd webinar was held on 25th May 2024 on “Career Opportunities in Administration and Finance” in collaboration with Basirhat College. Rice Education and Imarticus Learning Pvt Ltd participated.

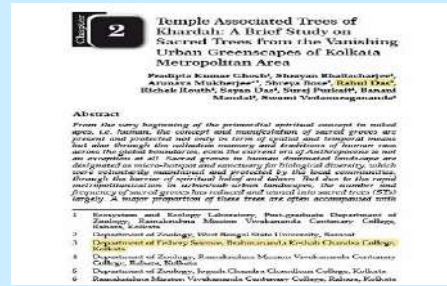
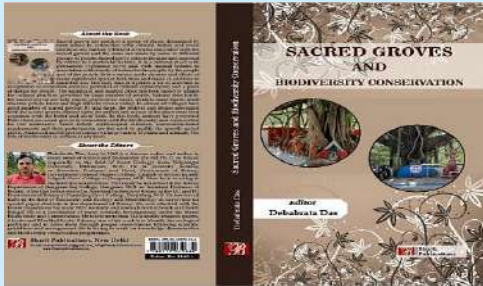


The 141st IIRS Outreach program on Geospatial Technology for Modelling of Urban Environment was coordinated by Dr. Biswarupa Ghosh, at the College Nodal Centre of IIRS from 27th to 31st May, 2024. Students participated in the programme.



June

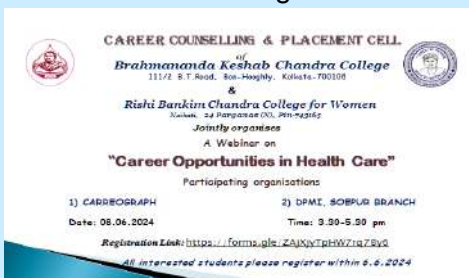
Rahul Das, 4th semester student of Department of **Fishery Science** published a book chapter entitled "Temple associated trees of Khardah: A brief study on sacred trees from the vanishing urban greenscapes of Kolkata metropolitan area" in the book *Sacred groves and biodiversity conservation* edited by Dr. Debabrata Das and published by Bharti Publications, New Delhi (ISBN 978-81-19079-83-4).



With the objective to promote entrepreneurship opportunities for the students, the Department of **Fishery Science**, organized a thirty hours certificate course on “Best Management Practices for Healthy aquarium Keeping” since last year. This year the course was conducted in between 4th - 11th June, 2024. Total eighteen students including one student from Department of Zoology, Victoria Institution (College), Kolkata successfully completed the course. Valedictory program of the course was held on 28th June, 2024.



The last webinar on “Career Opportunities in Health Care” was jointly organised by the **Career Counselling and the Placement Cell** of the College in association with Rishi Bankim Chandra College for Women on 8.06.2024. Carreograph and DPMI, Sodepur Branch participated in this webinar as invitee organisations.



The Department of **Zoology** organized students' seminar on 10.06.2024. The students of Semester VI participated in the seminar. Students of Semester-II and IV were the audience who actively participated in the event and asked diverse questions to the speakers. All the participants received their participation certificates on 15.06.2024.



The **NSS** Unit of the College observed World Environment Day on 11th June 2024 by donating saplings to the residents of locality around the College.



The Wall magazine of the Department of **Zoology**, "Zoo-Quest" was published on the 15th June, 2024. There were two magazines for this year, one contained information about some very uncommon behavioural facts about some common animals and the second wall magazine was basically on Cancer and nanoparticles. Students of semester 2 and semester 4 contributed to them.



The departmental photo gallery of the Department of **Zoology** was published on the 15th of June, 2023 by all the even semester students. Nearly 33 photographs were submitted by our students and the best three were selected as best photographers and awarded with certificates and gifts on the same day.



The students of **Zoology** semester II and semester IV organized a farewell program for their seniors of semester VI on the 15th of June 2024. All students, both Honours and General, actively participated in this event. The students were felicitated with gifts and three years memories were recapitulated. Some of them participated in dance, song, and recitation.



The students of **Zoology** semester VI and semester IV organized a Freshers' Welcome for their juniors, on the 15th June 2024. All students actively participated in this grand event.



A PG alumna of the Department of **Botany**, Ananya Das Ghosh (2019-2021 batch) published a review article entitled 'Genetic Enhancement of Plant Secondary Metabolites Recent Developments and Future Perspectives' <https://publications.drdo.gov.in/ojs/index.php/dlsj/article/view/18520> in a Scopus indexed *Defence Life Science Journal* on 17th June, 2024.



The **NSS** Unit of the College observed International Yoga Day on the 21st of June 2024 by practicing yoga asanas.



The second issue of **Mathematics** Department Wall Magazine “Mathezine” was published on 21st June 2024 by the Teacher-in-Charge Dr. Debjani Pal in the presence of Department faculty and students. The issue was titled “Theory and Applications of Mathematics”.



Students from all three semesters of **Zoology** honours and general of the department of Zoology, Brahmananda Keshab Chandra College went for a one-day study tour to Deul Park and Deul Conservation Reserve on 22.06.2024.



The 143rd IIRS outreach Program on Geospatial Technology for Digital Agriculture was coordinated by the College Nodal Centre of IIRS from 24th June to 28th June.



Students of Department of **Fishery Science** organized the Fresher's Welcome (Anshte Alap) and Farewell (Abar Asibo Fire) Program to welcome the students of the batch 2023-2027 and to bid adieu the students of the batch 2021-2024.



The Board of Practical Training (Eastern Region) under Ministry of Education, Govt of India organised a webinar on National Apprenticeship Training Scheme (NATS) Awareness Programme in collaboration with the Career Counselling and the Placement Cell of the College on 26th June 2024. Students and teachers attended the webinar.



Prithviraj Bhaduri, 6th semester student of Department of **Fishery Science**, cleared the Common University Entrance Test (CUET), 2024 with the score of 156.



The Department of **Zoology** in collaboration with World Wide Fund, India developed a model of Chemical Waste Water Treatment System to recycle chemical water from chemistry and biochemistry Lab. Wastewater from chemistry labs was significantly neutralized and purified by passing the water through a system consisting of several filtration beds. The model was constructed fully with inexpensive and recycled material. The main objective was to build a wastewater treatment system that would be cost effective as well. Use of customized filtration and neutralization beds ensured achieving the proposed goal to a great extent. The duration of the project was October 2023 to June 2024.

