



BETHUNE COLLEGE ANNUAL PRIZE DISTRIBUTION CEREMONY 2020

**A
PRESENTATION
ON**

ACADEMIC REPORT 2019-20

The first lady stepped into this institution



Kadambini Ganguly

(18 July 1861 – 3 October 1923)

She was the one who made
Calcutta Medical College open its
doors to women students.

The feathers attached to the
Bethune College's crown this
year

Recent Achievements

- Secured 50th rank nationally in the College Category in the assessment by **National Institutional Ranking Framework (MHRD)** in the current session



Recent Achievements

Received financial support under the **DBT Star College** Scheme of the Department of Biotechnology, Ministry of Science and Technology, Government of India

Department involved

- **Zoology**
- **Chemistry**
- **Botany**
- **Physics**
- **Mathematics**



सत्यमेव जयते

DEPARTMENT OF BIOTECHNOLOGY
GOVERNMENT OF INDIA

Recent Achievements

- Awarded the **Zee 24 Ghanta Academic Excellence Award 2019**



Recent Achievements

- Introduced '**Humanity**' as an option along with seven other options in the **Religion** section of the admission form – This exemplary move was widely acclaimed. **Dr. Gautam Goswami, Associate Professor, Dept of Physics**, represented Bethune College and spoke about this decision in the TV show DADAGIRI hosted by Sourav Ganguly at Zee Bangla on 11th August, 2019



Infrastructural Enhancement

Infrastructural Support

RUSA GRANT

Work Done by RUSA Fund Phase I & II



Work Done by RUSA Fund Phase III

A single storied building with three storied foundation for extension of Chandramukhi Bhawan construction work in progress(with 70% work done)



IQAC Initiatives

IQAC Activities

- Tuesday Lectures
- IQAC initiatives
 - Knowledge Repository
 - Human Right Cell
 - Intellectual Property Right
- NAAC Seminars
- Inter-disciplinary Seminar

IQAC Activities

Prof Krishna Roy, Principal
delivering the first
Tuesday Lecture



Tuesday Lecture delivered
by Abhijit Bhattacharya,
Dept. of Hindi



IQAC Activities

International Seminar on Climate Science (29.11.2019)



NAAC Seminar



IQAC Activities

Industry-academia Seminar



Paragraph writing competition on Pandit Iswarchandra Vidyasagar's Bi-centennial Birth anniversary



IQAC Activities

Pandit Iswarchandra Vidyasagar's 200th birth-date celebration- Series of Seminars (First Seminar on 11.02.2020)



Poster Presentation



Students- who make us proud

Great Achievements 2019-20

Neena Gupta, Alumna of Department of Mathematics(Pass out 2006) awarded Sri Santiswarup Bhatnagar Award 2019

Kol mathematician wins Bhatnagar award, youngest recipient till date

Jhimli.Mukherjeepandey@timesgroup.com

Kolkata: Kolkata-based mathematician Neena Gupta has bagged the Shantiwarup Bhatnagar award, the most prestigious award of the country for maths, this year.

She has also been recognised as the youngest ever to win it. She is yet to be 35. Till date, M S Raghunathan of the Tata Institute of Fundamental Research (TIFR), was the youngest when he won the award in 1977 at 36.

Gupta, who teaches commutative algebra at the Indian Statistical Institute, Kolkata, said the award was beyond her dreams. This award brings her ratification for the "endless" love that she has for maths since she was a schoolgirl. "I was not the kind who got full marks in maths but I just loved to solve problems. I spend hours doing maths. I am ever grateful to my mother, Gyanlata Gupta, for sowing the seeds of maths in me. She



taught me till I was in Class X and I didn't need tutors at all," Gupta said.

She feels that the phobia for maths in kids develops because the subject is not introduced properly to kids and they try to memorise steps instead of learning to analyse and solve problems. "Most of the time it is the tutor who is solving the problems while he should be encouraging the kid to do it," Gupta said, adding that she and her brother were led into a competition by their mother every time they sat to solve problems. "The market is the best maths tutorial for kids. One is amazed with the ease with which vegetable sellers tackle calculations," she felt.

Gupta completed her schooling from the Khalsa Model Senior Secondary

School and went on to graduate in maths from Bethune College, after which she completed her master's and PhD from ISI and did her post doctoral research at the TIFR. Prior to this she was given the Insa award for her contribution to algebraic geometry.

"I am trying to solve problems related to the polynomial rings, something that has always intrigued the math world," Gupta said.

Her teachers, especially her PhD guide, Amartya Kumar Dutta, said: "She pursues the problems with dogged persistence. Neena is the third woman to win the maths Bhatnagar award till date. The other two winners were, R Parimala in 1987 and R Sujatha in 2004."

Gupta said that she was thankful to her husband, Vishal Saraogi, a physics graduate from IISc Bangalore, who works with KPMG, for understanding that she had a permanent relation with maths too.



Great Achievements 2019-20

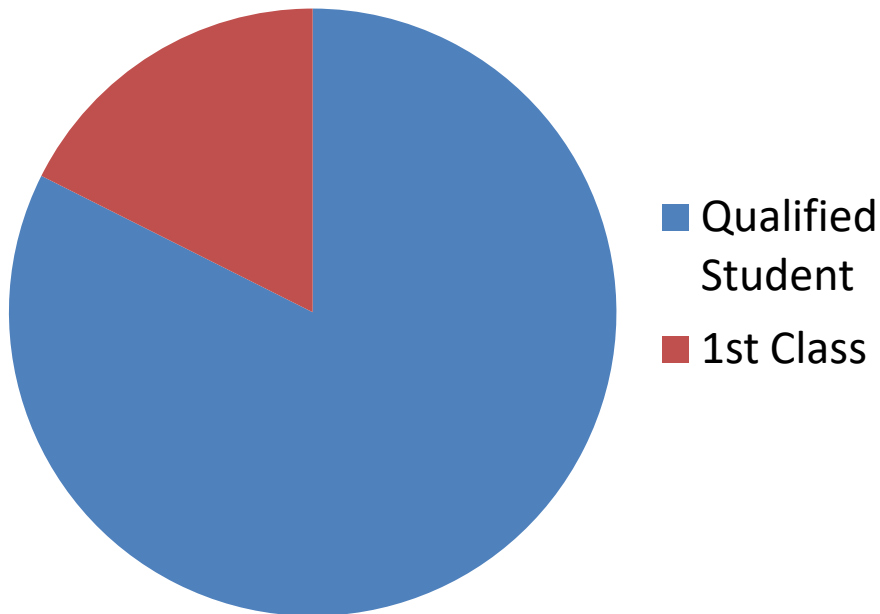
Bidisha Bhattacharya, a 2014 pass out of Dept. of Economics worked as a consultant to the Chairman, Fifteenth Finance Commission to prepare Fifteenth Finance Commission Report



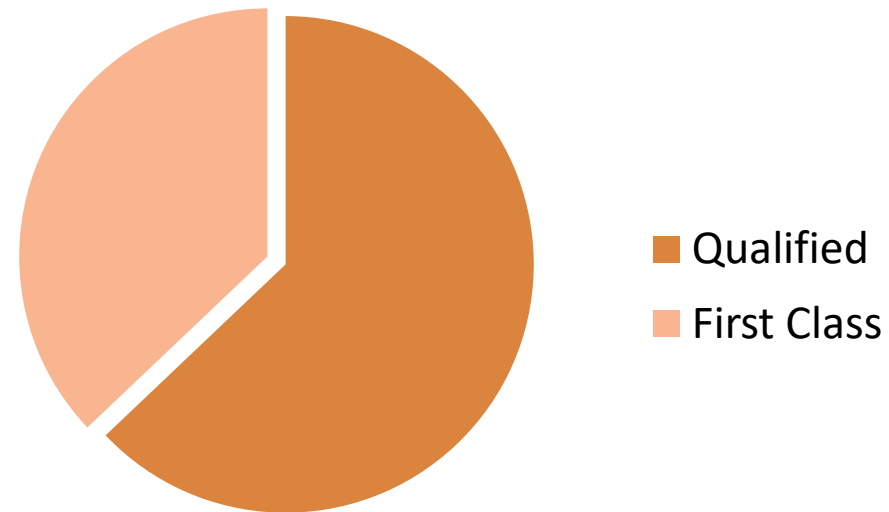
Student's achievements in University Exams

UG Result

B.A Part-III Examination 2019



B.Sc Part-III Examination 2019



Student achievements

UG Result

DEPARTMENT	RANK HOLDERS
COMPUTER SCIENCE	1 st , 5 th , 6 th and 10 th
BOTANY	1 st and 4 th
CHEMISTRY	2 nd and 3 rd
PHILOSOPHY	3 rd , 4 th and 7 th
HISTORY	3 rd , 7 th and 8 th
PHYSICS	7 th
MATHEMATICS	4 th
PSYCHOLOGY	8 th

Student's achievements in University Exams

PG Result

69 students **securing first class marks** in
the Final Semester

JBNSTS Scholarship holders



Other Academic activities of Students

Manjeema Samadder, student of Economics was awarded **Inspiration-Budding Woman Entrepreneur's Award 2019**



Debarati Das, Alumna of Dept. of Chemistry awarded **Homi Bhabha prize** in July, 2019



Other Academic activities of Students

Students presented papers and posters in renowned Institutions, Universities, Symposiums, Conferences and won best prizes-

- **Sayani Das**, a final year student of the Physics department
- **Asmita Das and Damayanti Sau** of Dept. of Economics
- Debdatta Banerjee
- **Sisilia Banerjee and Sayanti Chakraborty** from the English department
- **Debarati Ghosh** of Botany department
- **Poulami Dey & Saheni Bhowal** of the department of Philosophy

Co-curricular Achievements of Students

Priyadarshini Das, an undergraduate student of Philosophy Honours, is a **National level Table Tennis Player** with **World Ranking No. 331**.



Subhospapna Mukhopadhyay, a final year student of the Hindi Department won the **Best Writer award** at the **Live Broadcasting Letter Reading and Recitation competition** organised by **All India Yubavani**

Co-curricular Achievements of Students

Student of the **Department of Philosophy** stood **2nd** in Poster competition in ICPR sponsored Indian Philosopher's Day Celebration at Maulana Azad College.



Students of **Computer Science** department have won 3rd prize in the **Science Model Competition** organised by Paschim Banga Vigyan Mancha at Science and Technology Fair, 2020

NSS

Regular activities of NSS

- **DENGUE AWARENESS**
- **CAMPUS CLEANING**



Student Support

- **Scholarships**
 - Kanyashree Prakalpa
 - Swami Vivekananda Merit cum Means Scholarship
 - Minority Scholarships
 - Nabanna scholarship
 - National Scholarship
- Student-Aid Fund
- Endowment Funds
- Psychological counselling
- **College Library**

Beneficiary

Scholarship	Applicant
Kanyashree	164
Swami Vivekananda Merit cum means	210
K3 for M.Sc students	30
Minority Scholarship	10
Student-Aid Fund	78

Endowment

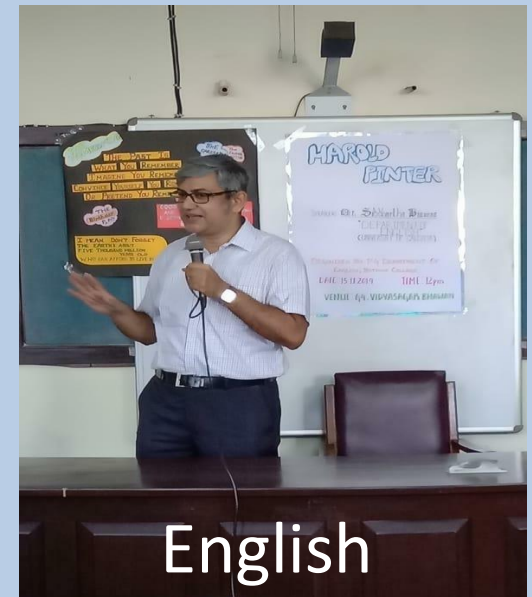
- Total endowments-> 61
 - For prize, scholarships and medals - 58
 - For teaching professorship – 1
 - For Teaching fellowship – 2
- Endowment Fund
 - For prize Rs. 12,42,400/-
 - For teaching professorship & fellowship 1,78,00,000/- approx.

Library

- The College **Library** that has a rich collection of about 1,10,500 books and journals
- In this session, the Library equipped with library automation (RFID date)
- The Library also provides access to various scholarly journals through a subscription to **Inflibnet**

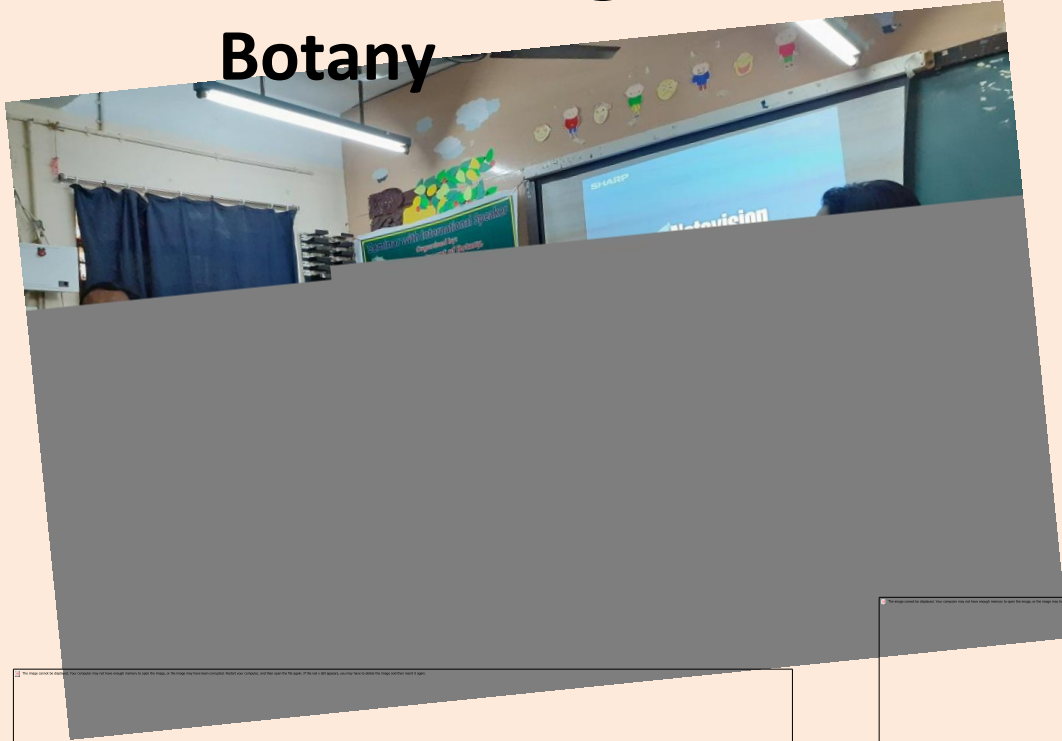
College Activities

Seminar organized all around the year



Seminar organized all around the year

Botany

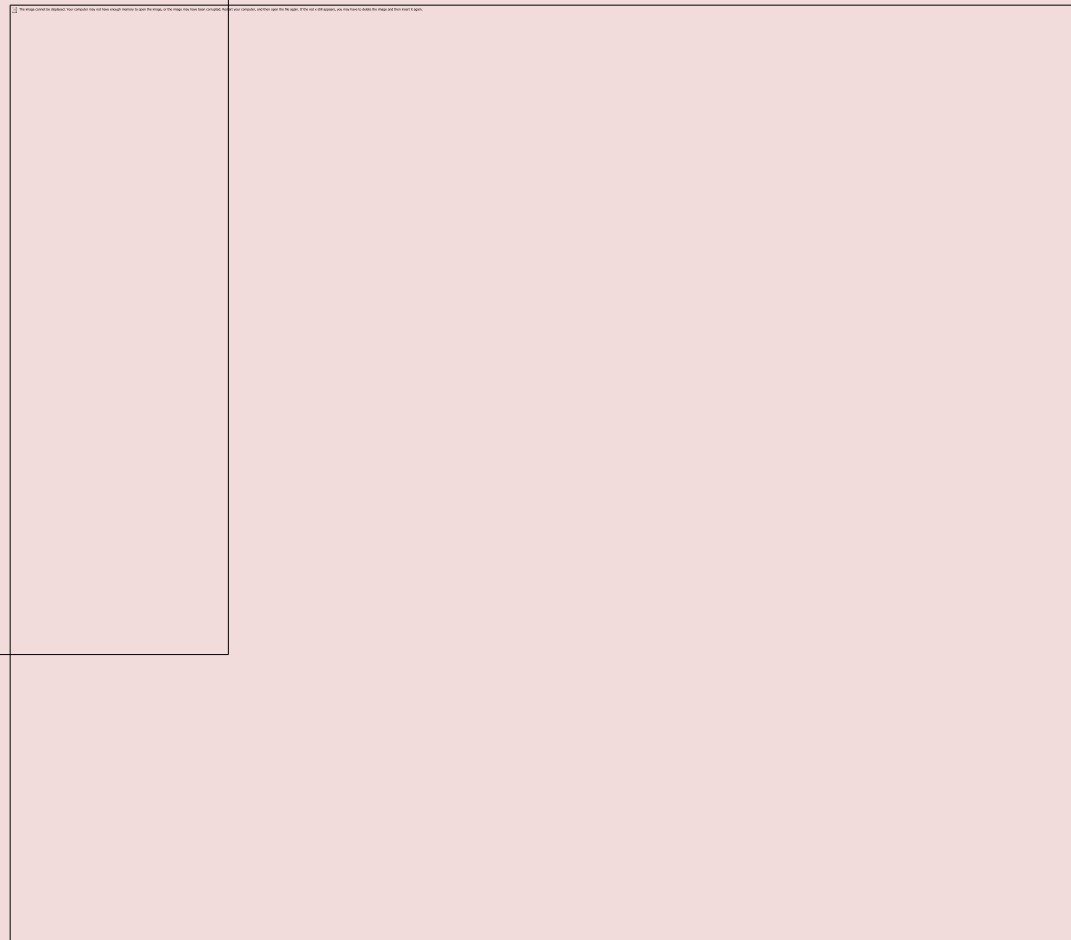
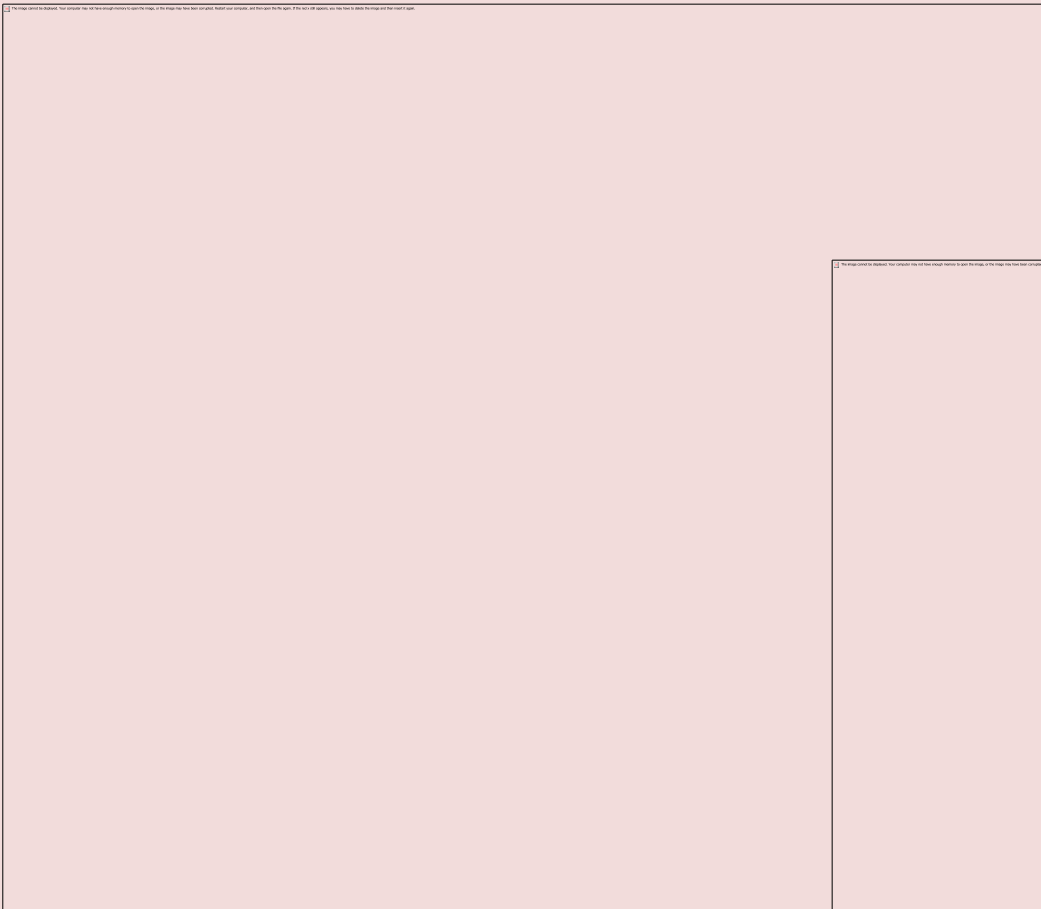


Chemistry

Mathematics

Economics

Ethics & Value Education



Excursion & Tours

DEPT. OF BOTANY

DEPT OF PSYCHOLOGY

Bhasa Dibas

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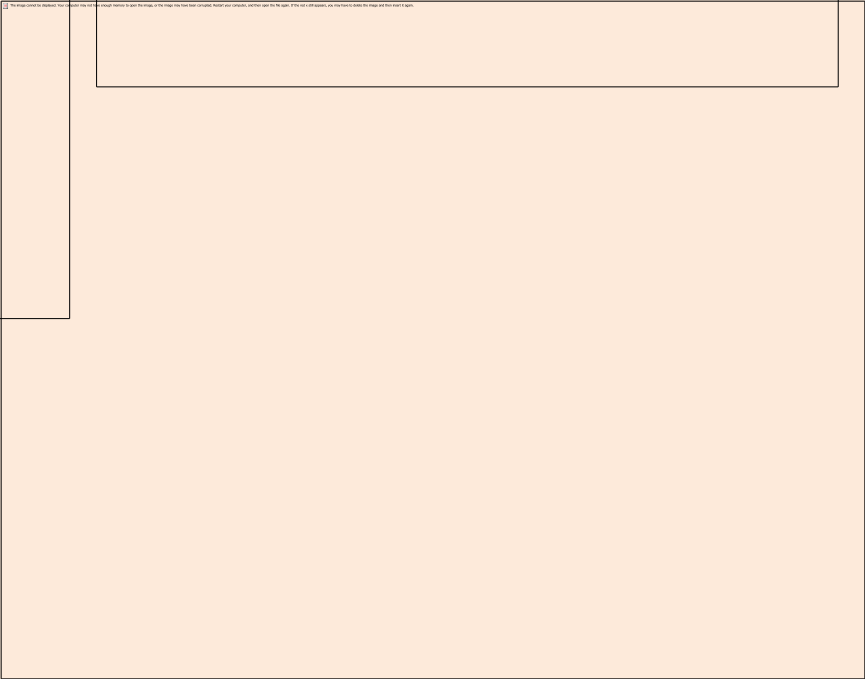
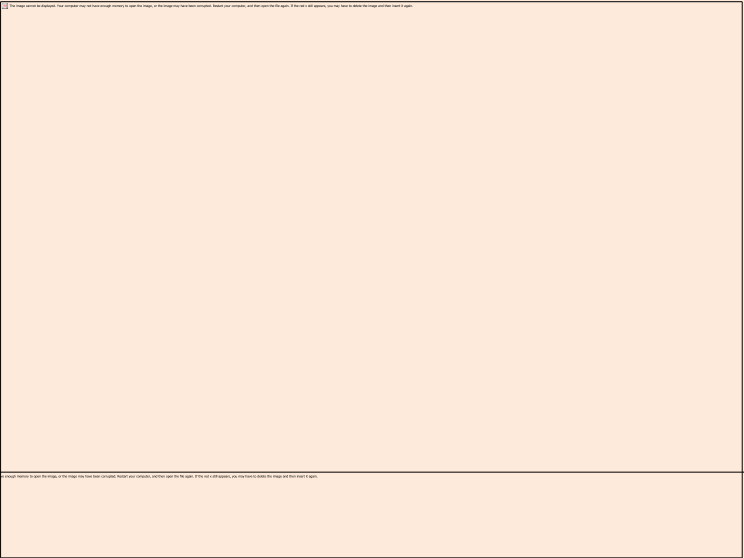
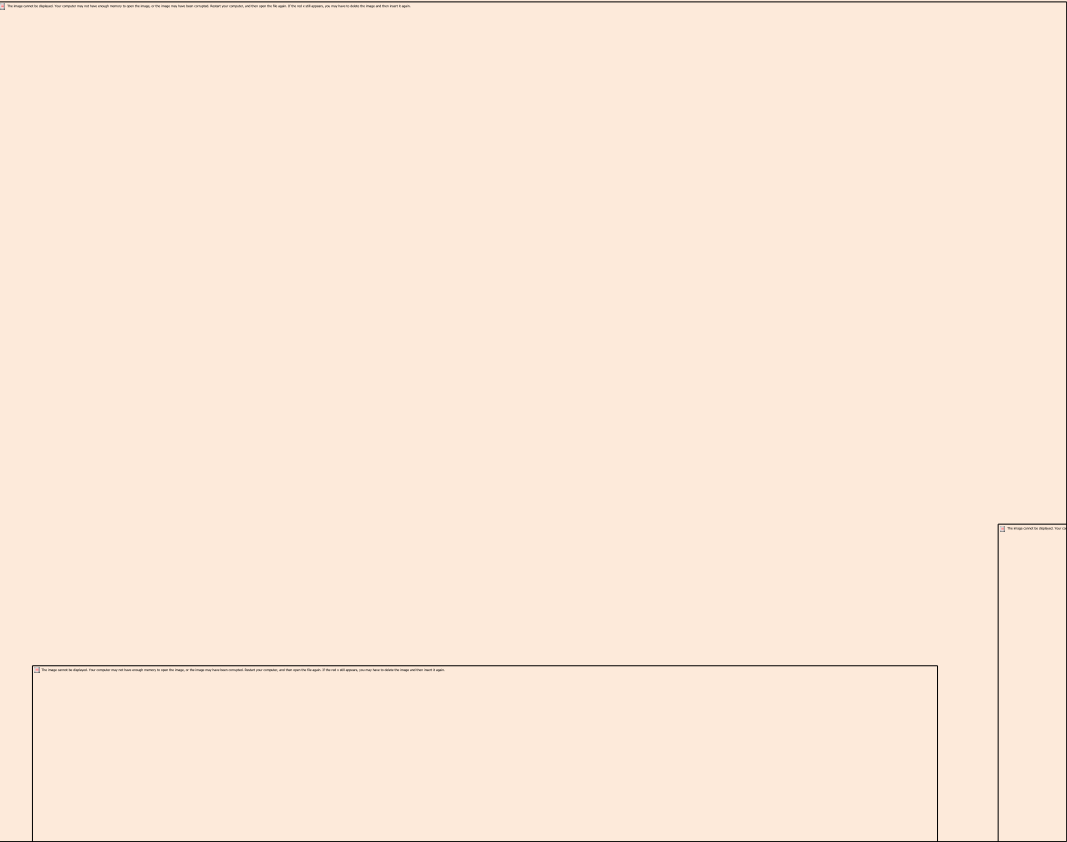
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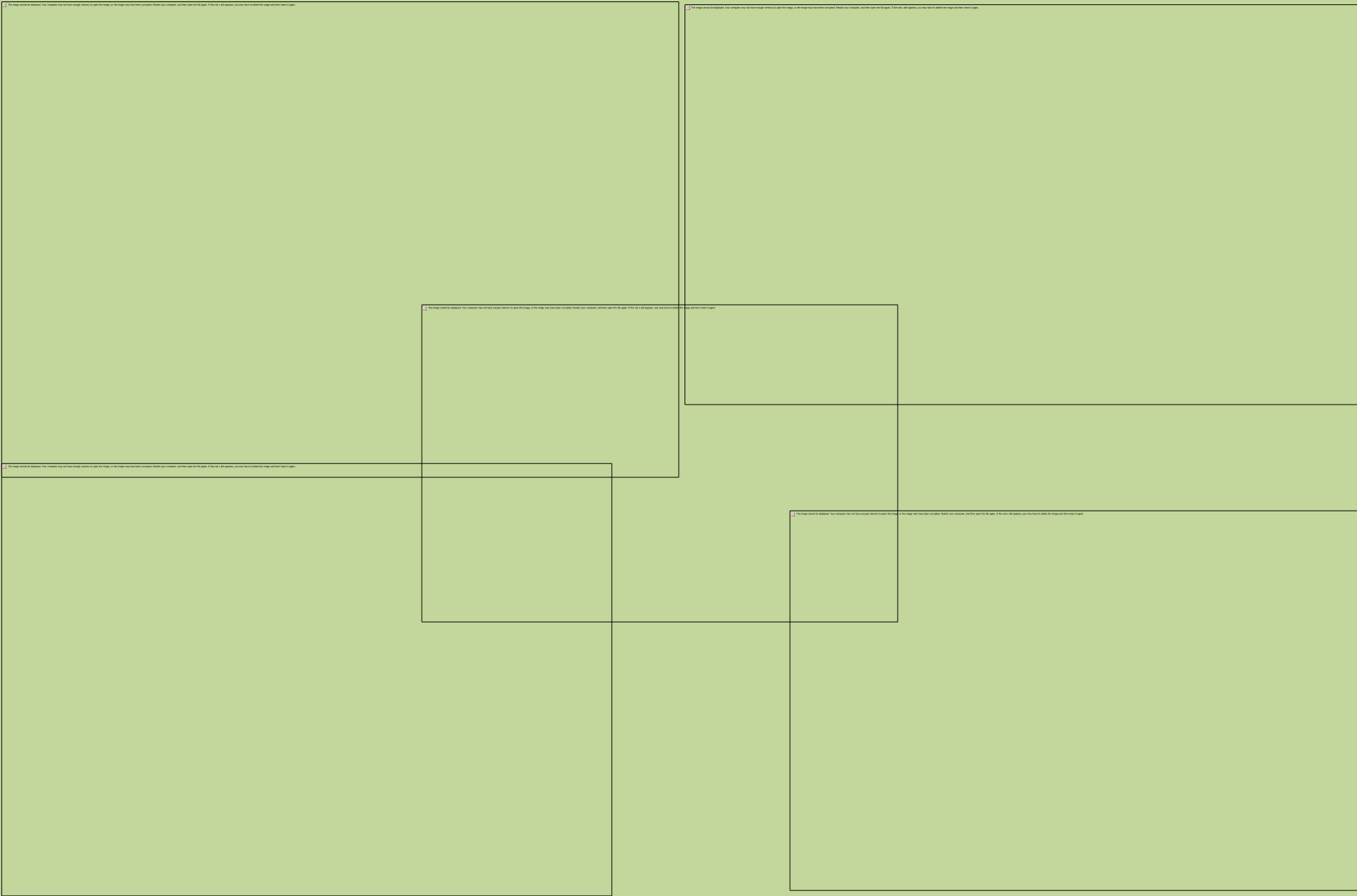
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Rabindra Jayanti



Bethune Day/Banomohotsav



Cultural Activities

Independence Day

Republic Day Celebration

College Fest-Aalap

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Teacher's Accomplishment

Teacher's Achievements

Presented papers in International Conferences, Seminars and Symposia

- **Dr. Seemanti Ghosh, Dept. of Botany**
- **Dr. Smita Ray, Dept. of Botany**
- **Dr. Sritama Mukherjee, Dept. of Botany**
- **Dr. Paramaa Raha, Dept. of Zoology**
- **Dr. Hiroj Kumar Saha, Dept. of Zoology**
- **Dr. Namita Jaiswal, Dept. of Hindi**
- **Dr. Sharmistha Niyogi, Dept. of Bengali**
- **Dr. Mohua Chatterjee, Dept. of Psychology**
- **Dr. Sulakshana Karmakar, Dept. of Chemistry**
- **Dr. Amrita Bagchi, Dept. of History**
- **Dr. Chirantani Das, Dept. of History**
- **Smt Sanjukta Roy, Dept. of Political Science**
- **Dr. Ishani Choudhury, Dept. of History**

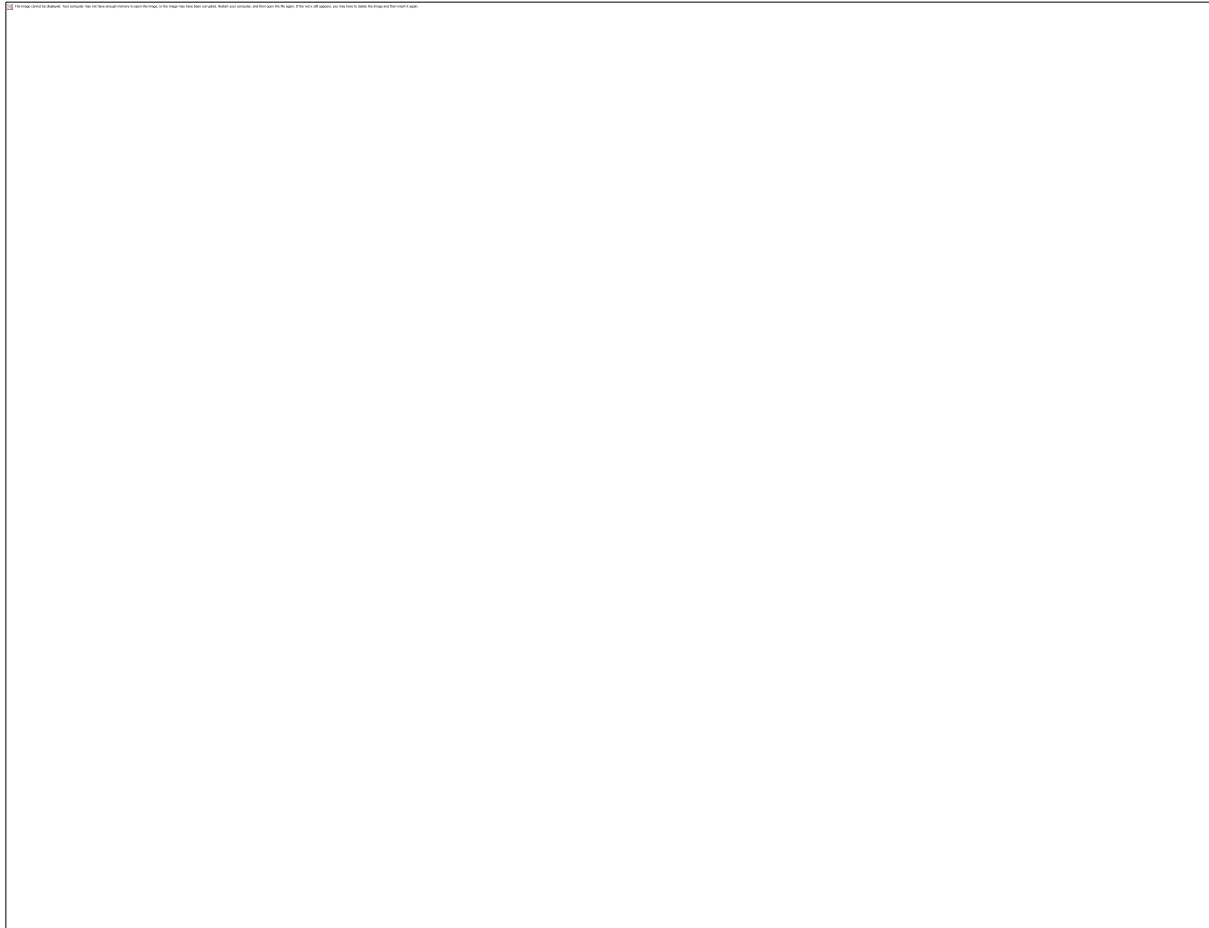
Teacher's Achievements

Invited as **Resource persons** in various conferences and seminars

- ❖ Prof. Krishna Roy, Principal
- ❖ Prof. Pratap Ch. Ray, Dept. of Mathematics
- ❖ Dr. Nilanjana Bagchi, Dept. of Psychology
- ❖ Dr. Syamali Sen, Dept. of Psychology
- ❖ Dr. Maitri Ghosh, Dept. of Economics
- ❖ Dr. Samiran Ghosh, Dept. of Zoology

Teacher's Achievements

Prof. Krishna Roy, Principal's glorified presence in the
India International Science Festival 2019



Teacher's Achievements

Doctoral degree



Prof. Debatri Ghosh of Dept. of Sanskrit

**Prof. Gopa Bhowmik
of Dept. of Physics**



**Dr. Abhijit Bhattacharya of
Hindi Department received
Honorary Doctor of Oriental
Learning (PhD) by the Indian
Institute of Oriental Heritage.**

Teacher's Achievements

Book Publication

A collection of poems titled “**Neer ki Nadi**” authored by Dr. Ranjana Sharma of Hindi Department was published by Anand Prakashan.



Alumni association :
The treasure of Bethune College

Alumni association

Alumni meet
2020



**Alumni Association of
Bethune College, Sammilani,
will complete 100 years of its
establishment in the session
2020-21**



Principal's Office



College Publication

College Journal : Heritage

Publication : Adiganta

The book titled *Bohe Nirantoro* to commemorate 50 years of Honours teaching in the Physics department is being formally released today

Thank You

