OSPECTUS 20





सत्यमेव जयते

Government of West Bengal



# **BETHUNE COLLEGE**

Accredited at the 'A' Level by NAAC in 2006, 2015
Honoured as College with Potential for Excellence (CPE)
by UGC in 2010



RUSA supported college (since 2015)
DST-FIST sponsored college (since 2015)

181, Bidhan Sarani, Kolkata 700 006
Telephone No. (033) 2241 1731/2257 1712
E-Mail: bethunecollege@vsnl.net / bethunecollege1879@gmail.com
Website: www.bethunecollege.ac.in

2018 - 2019

# HISTORY OF THE COLLEGE /

stablished in 1879, BETHUNE COLLEGE is the first women's college in Asia. It is a Government College under the aegis of the Department of Higher Education, Government of West Bengal.

The history of the college is inextricably related to the history of Bethune School. In order to provide opportunities of college education to Kadambini Basu (a pupil of Bethune School who had successfully completed the entrance examination of Calcutta University in 1878), Bethune College was established, thus, starting its journey with only one student. In the beginning, classes of Bethune College were held in the premises of Bethune School. In 1883, the college produced the first women graduates of India - Kadambini Basu and Chandramukhi Basu of whom the latter became the first Principal of Bethune College.

Eminent and erudite scholars have been associated with the college as teachers at different times. Among them are Baboo Shashi

Bhushan Dutt and Sm. Kamini Ray - the noted poet, Sri Krishna Chandra Bhattacharya and Sri Gopinath Bhattacharya - famous philosophers and teachers, Sri Sushobhan Sarkar - the noted academician and many others. An equally efficient and august Governing Body managed the administration of the college, on being appointed by the Government. Sir Ashutosh Mukherjee, Lady Abala Basu, Sri Radha Binode Pal were among the committee members at one time or the other.

The earliest Honours Courses offered in the college under the regulation of the University of Calcutta were in English and Sanskrit in 1917. In 1923, the college got affiliation at the I.Sc. level and Mathematics and Philosophy were added to the list of Honours subjects. Today, the college has affiliation in 16 Honours subjects, and 6 Post Graduate courses.

Bethune College has a record of consistent and excellent academic results. Many students, since the inception of the college, have topped University merit lists and won many medals and honours from the University. The college has been accredited at the 'A' Level by NAAC in 2015 in Cycle 2.

The college has received a grant from DST-FIST that provides aids to strengthen teaching and research facilities in all science departments of the college, especially in Postgraduate Departments. In addition to that, the college has also received a total grant of Rs. 1.95 crores (approx) under the Rashtriya Uchchatar Shiksha Abhiyan (RUSA). Bethune College is the foremost among the colleges in West Bengal to have been selected for this programme.

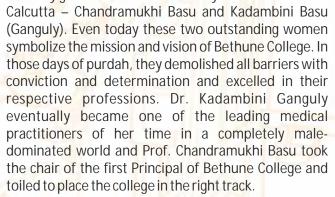
With the present total roll strength (Arts and Science together) approximately 1300 and the number of sanctioned posts in teaching at 115, Bethune College continues its journey as the pioneer institution of women's education, spanning a period of 139 years.





# FROM THE PRINCIPAL'S DESK /

n the hallowed precincts of Bethune College, India's first successful experiment of education- induced selfempowerment of women was started by a number of illustrious personalities of the Bengal Renaissance period. The College, set up in 1879, happens to be the first women's college in entire Asia and within a short time it erected the first global milestone in the women's higher education by producing the first Prof. Mamata Ray two lady graduates of the University of



The new academic challenge that all colleges under the University of Calcutta including Bethune College will face in the ensuing session 2018-19, lies in an efficient implementation of the semester-based UG curricula across all subjects under the Choice Based Credit System (CBCS). A seamless transition to the new system of teaching-learning-evaluation process will demand total engagement of the administration, teachers and students in a highly academically congenial and co-operative environment. I sincerely hope Bethune College will excel in this task. For the first time the University is giving credit to attendance of students. Both parents and students should be aware about this. The ultimate objective of the CBCS is to introduce wider range of choices to the student that would cater to the taste and aptitude, encourage academic mobility and foster freedom from a rigid



system.

Bethune College has twice been assessed and accredited with Grade A by the NAAC. It has also been recognized by the UGC as a College with Potential for Excellence. The Department of Science & Technology, Govt. of India, has extended handsome financial support to most of the science departments under its prestigious DST-FIST programme. Presently the

college is also successfully implementing various upgradation projects under the Rashtriya Uchchatara Shiksha Abhiyan (RUSA). A hostel is under construction in a prime location in the vicinity of Karunamoyee at Salt Lake with full funding by the Govt. of West Bengal.

On behalf of all teachers and non-teaching staff members of Bethune College, I invite all eligible meritorious students including those from the poorest families to take admission in this college. The college takes every care to process large number of scholarships funded by the Govt. of West Bengal, Union Govt. and various other agencies. Special mention must be made of the meticulous effort of our teaching and non-teaching staff because of which a large number of poor girl students receive monetary support under the Kanyashri Prakalpa of the Govt. of West Bengal. Also every year many needy students are financially supported from the Students' Aid Fund sustained by the monetary contributions of the teachers. I am confident that all stakeholders of this historic college will ever remain committed to the legacy of high standard of holistic and empowering education for which Bethune College enjoys international reputation. I invite all students and guardians to visit our website www.bethunecollege. ac.in for remaining continuously connected with the college affairs.

## PROFILE OF THE COLLEGE 🥒

#### Location /

The college is located in a prime position, in the heart of North Kolkata, situated opposite to Hedua (now known as Azad Hind Bagh) and is accessible by public transport. One can also reach the college by Metro railway. The college is a five minutes' walk from Girish Park Metro Rail Station.

#### Infrastructure /

The Principal's office is situated in the oldest Heritage building of Bethune College. The Principal's Chamber and College office have been located on the ground floor for the last 139 years. On the first floor, the department of Economics is situated. A seminar room funded by RUSA is a new addition to the Heritage building.

VIDYASAGAR BHAVAN, the renovated and renamed Christ Church Building with its large rooms, high ceilings, wooden staircases and balconies, is also a Heritage building. The Departments of English, Bengali, Sanskrit, Hindi, Political Science, Philosophy, Mathematics, Computer Science, Laboratories of Physics & the office of Alumni Association are housed in this building. The Annexe building houses Statistics Department on the first floor and Computer Laboratory, Sports Room on the ground floor in addition to several class rooms.

CHANDRAMUKHI BHAVAN accommodates the departments of Physics, Chemistry, Botany and Zoology. It was inaugurated in 1961 by Prof. Satyendra Nath Bose and is situated just beside the Centenary Building (KADAMBINI BHAVAN).

During the centenary year of the College, KADAMBINI BHAVAN (a four storied building with a multipurpose hall) was constructed to accommodate the increasing number of students and subjects. At present, this building houses the Psychology Department, Arts Library, part of the Chemistry Department and part of Postgraduate Laboratories of the Zoology and Botany Departments. The Centenary Hall on the first floor is used to hold examinations and other important gatherings like Seminars and Workshops.

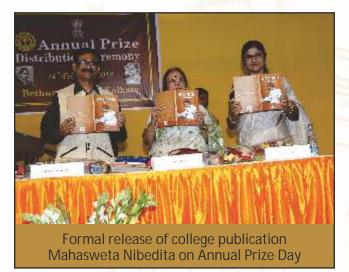
In the year 2010, a renovated three storied building named PRITILATA BHAVAN was inaugurated in commemoration of the birth centenary of Smt. Pritilata Wadder, the renowned freedom fighter, who was a student of this college. This building provides rooms for English, Bengali and Mathematics Post-Graduate classes, one laboratory for Botany and one for Zoology Department. Moreover, this building has two Multifacility Centres for Science and Arts each, meant for interdisciplinary research purpose.

A newly constructed building beside the Chandramukhi Bhavan houses the Science Library and also an auditorium that is to be inaugurated shortly. Two classrooms - one in Vidyasagar Bhavan and another in Kadambini Bhavan - have been upgraded to smart classrooms for facilitating the teaching-learning process. The construction of Nivedita Prayer Hall cum Classroom is near completion as also the light vertical extension of Kadambini Bhavan. The college has also undertaken the construction of lift at Kadambini Bhavan.

#### Departments /

The College has 17 undergraduate departments combining both the Arts and Science faculties where Honours courses (except in Women's Studies) and associated general courses are taught. No independent general course curriculum is offered to students. Six of these departments namely Bengali, English, Mathematics, Botany, Zoology and Psychology also conduct Post-Graduate courses under the Calcutta University.







Prof Dipesh Chakraborty of University of Chicago speaking on Perspectives of Indian History, 2018

#### Alumni Association

The Alumni Association of Bethune College, which is now a registered body, was established by G.M Wright, the then Principal of the college, on 3rd September, 1921. This is the oldest Alumni Association among all Government colleges in West Bengal. This Alumni Association is run by an Executive Council elected by the members themselves. A unique feature of Bethune College Sammilani (the alumni association), is that not only the past students but also the present and past teachers are eligible for membership. Their association with Bethune College often spans their entire student and teaching life.

The Annual Reunion of the College, the prestigious Mrinalini Emmerson Memorial Lecture and various

cultural, educational and other programmes are among the activities of the alumni association. The association also participates in various social services.

The Alumni Association has a website (www.bethunex. org.in) where all the relevant information regarding its members and other activities are available.

#### **Governing Body**

Like all Government Colleges, Bethune College too has a Governing Body in accordance with the Government rules. The Body has nominees from the Government of West Bengal, Calcutta University, teaching staff, non-teaching staff and students as well. The Body meets at regular intervals and helps in college administration.

#### Internal Quality Assurance Cell (IQAC)

The Internal Quality Assurance Cell of Bethune College was formed in 2006, post NAAC accreditation. It is an active body that conducts academic audit of the Departments annually, based on the feedback received from the final year students on various academic and administrative issues. Besides this, the cell also prepares the Annual Quality Assurance Report (AQAR) that is sent to NAAC.

#### Women's Studies Centre

The Women's Studies Centre of Bethune College was inaugurated on the 29th January, 2010, under the approval of the 11th Plan of the UGC. It emphasizes on organizing workshops and related to the objective of upliftment of women and maintaining a record of all the archival works in this regard. The College has introduced Women's Studies as subsidiary subject since the year 2012.

#### College Journal

The multidisciplinary journal of Bethune College, Heritage, ISSN 2349-9583, is published annually since 2014. The fourth volume of the journal was formally released on 9<sup>th</sup> January 2018. The journal covers a diverse range of subjects catering to an eclectic readership and is exceptionally suited to the needs of academic research and praxis. It has a dedicated webpage accessible from the college website where all information regarding the journal is available.

Apart from the College Journal, last year, a commemorative volume titled *Mahashweta Nivedita* was published by the college and formally released on Annual Prize Day. The book contains critical essays and articles on Sister Nivedita collated from the lectures delivered during the year-long celebrations of her Sesquicentennial Anniversary organized by the college.

A reprint of *In the Footsteps of Chandramukhi* is also in the process of being published.

#### College Magazine

The College Magazine Adiganta, published annually, contains contributions from students as well as faculty members. The magazine is dedicated every year to luminaries noted for their contribution to society. In the session 2015-16, the college magazine was dedicated to Smt Nalini Das, noted author and editor of the magazine *Sandesh* and an alumna and former teacher of this college.

#### Internal Complaints Committee

The college has an Internal Complaints Committee constituted according to UGC Notification (Prevention, Prohibition and Redressal of Sexual Harassment of women employees and students in higher educational Institutions Regulations, 2015) to prevent and take appropriate action against sexual harassment of women in the institution. This committee headed by the Principal has both male and female representatives from teaching as well as non-teaching staff and also student representatives.

#### TEACHING FELLOWSHIPS

#### Tarak Sudha Fellowship

The family of an ex-student, Sm. Sudhalata Sarkar has instituted "Tarak Sudha Endowment Fund" at Bethune College from 2004 from which two Fellowships, one in Computer Science and one in Mathematics, are awarded to support duly qualified scholars who act as full-time teachers in Bethune College.

#### Jyotsnamoyee Dey Fellowship

Jyotsnamoyee Dey Endowment Fund was created in 2006 through the generous donation of Shri Amit Dey,

the son of an alumna of the college, late Jyotsnamoyee Dey. This fund was created for one teaching Fellowship in Computer Science and two in the Mathematics Department.

#### Jyotsnamoyee Dey Professorship Fund

In addition to the above mentioned Fellowships, Shri Amit Dey has created Jyotsnamoyee Dey Professorship Fund in 2009, to support two Professor posts for post graduate teaching in the Department of Mathematics.



Departments of English and Chemistry sharing the Intra-College competition Departmental Trophy, 2017



Participants in themewalk Aalap 2017



# MEMBERS OF TEACHING & / **ADMINISTRATIVE STAFF**

#### Principal:

Professor Mamata Ray (Chaudhuri), M.A, M.Phil., Ph.D.

# FACULTY OF ARTS

#### Department of Bengali

1. Sm. Sumita Mukhopadhyay, M.A., M.Phil

2. Sm. Suchimita Maitra, M.A., M.Phil., B.Lib.

3. Sm. Tanwi Mukhopadhyay, M.A.

4. Shri Sumanta Mukhopadhyay, M.A.

Shri Chhandam Chakrabarty, M.A.

6. Dr. Sharmistha Niyogi, M.A., B. Ed., Ph.D.

Sm. Anwesha Khan, M.A.

8. Dr. Anindita Datta, M.A., Ph.D.

9. Sm. Sohini Bhattacharya, M.A., B.Ed.

10. Vacant

# Department of English

1. Dr. Anasuya Guha, M.A., Ph.D. 2. Dr. Debalina Banerjee, M.A., Ph.D.

3. Dr. Anushila Hazra Bhattacharya, M.A., M.Phil., Ph.D. Associate Professor

4. Sm. Mandira Mitra, M.A.

5. Sm. Piyali Gupta, M.A., M. Phil.

6. Dr. Samata Biswas, M.A., M.Phil., Ph.D.

Sm. Neelanja<mark>na</mark> Basu, M.A., M.Phil.

8. Vacant

9. Dr. Sudeshna Kar Barua, M.A., Ph.D.

10. Dr. Samir Kumar Mukhopadhyay, M.A., Ph.D.

#### Department of Hindi

1. Dr. Ranjana Sharma, M.A., B.Ed., Ph.D.

2. Dr. Abhijit Bhattacharyya, M.A., M.S., Ph.D., D.I.T Vidyavachaspati

3. Dr. Namita Jaiswal, M.A., B.Ed., M.Phil., Ph.D.

Associate Professor and H.O.D.

Associate Professor

Associate Professor

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

Professor & H.O.D.

Associate Professor

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

Part-time Teacher

Part - time Teacher

Assistant Professor & H.O.D.

Assistant Professor

Assistant Professor

#### **Department of History**

1. Sm. Anasua Datta, M.A., M.Phil.

2. Dr. Amrita Bagchi, M.A., Ph. D.

3. Sm. Ishani Choudhury, M.A.

4. Sm. Nivedita Chakraborty, M.A., M.Phil.

5. Dr. Chirantani Das, M.A., Ph.D.

## Department of Philosophy

1. Vacant

2. Sm. Tandra Gangopadhyay, M.A.

3. Dr. Sudeshna Mitra, M.A., Ph.D.

4. Dr. Kanya Sengupta, M.A., Ph.D.

5. Sm. Saswati Ray, M.A., M.Phil.

#### Department of Political Science

1. Sm. Sanjukta Roy, M.A.

2. Sm. Moumita Dutta, M.A., M.Phil.

3. Sm. Dipanwita Barua, M.A.

4. Vacant

5. Vacant

6. Dr. Kumkum Chattopadhyay, M.A., Ph.D.

#### Department of Sanskrit

1. Sm. Kyamelia Ghosh, M.A. Adya-Vyakarana & Adya Madhya Kavya

2. Sm. Mom Roy Choudhury, M.A., M.Phil.

3. Sm. Debatri Ghosh, M.A.

4. Sm. Arpita Dey, M.A., B. Ed.

#### Department of Women's Studies

1. Vacant (Classes taken by temporary faculty)

Associate Professor & H.O.D.

**Assistant Professor** 

Assistant Professor

Assistant Professor

**Assistant Professor** 

**Professor** 

Associate Professor & H.O.D.

Associate Professor

**Assistant Professor** 

Assistant Professor

Assistant Professor & H.O.D.

Assistant Professor (On study leave)

Assistant Professor

**Guest Teacher** 

Associate Professor and H.O.D.

Assistant Professor

Assistant Professor

Assistant Professor

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# FACULTY OF SCIENCE

#### Department of Botany 1.

Vacant

2. Dr. Ashok Kumar Das, M.Sc., Ph.D.
--------------------------------------

Dr. Dipayan Chattopadhyay, M.Sc., Ph.D

Dr. Tripti Roy, M.Sc., B.Ed., Ph.D.

Dr. Debjani Sinha Ray, M.Sc., Ph.D.

Dr. Seemanti Ghosh, M.Sc., Ph.D. 6.

Dr. Saswati Laha, M.Sc., Ph.D. 7.

8. Dr. Smita Ray, M.Sc., Ph.D.

Dr. Sritama Mukherjee, M.Sc., Ph.D.

10. Vacant

11. Sm. Swapna Das, M.Sc.

12. Dr. Tarit Kumar Sadhu, M.Sc., Ph.D.

13. Dr. Biswanath Bhowmick, M.Sc., Ph.D.

Dr. Rabindranath Bhattacharya, M.Sc., Ph.D.

15. Dr. Satyabrata Ghosh, M.Sc., Ph.D.

Sri Madan Mohan Bhattacharya, M.Sc.

Dr. Arun Banerjee, M. Sc., Ph.D. 17.

Dr. Parthadeb Ghosh, M.Sc., Ph.D.

Prof. Gour Gopal Maity, M.Sc., Ph.D. 19.

Dr. Nemai Chandra Barui, M.Sc., Ph.D.

#### Department of Chemistry

Sm. Indrani Sinha Roy, M.Sc., B.Ed.

Dr. Gautam Bandyopadhyay, M.Sc., Ph.D.

Dr. Rita Sengupta, M. Tech., Ph.D. 3

Dr. Amita Kar, M.Sc., Ph.D.

5. Dr. Bimal Dirghangi, M.Sc., Ph.D.

Dr. Sulakshana Karmakar, M.Sc., Ph.D. 6.

Dr. Srirupa Banerjee, M.Sc., Ph.D.

Dr. Supriti Paul, M.Sc., Ph. D.

Dr. Paramita Majumder, M.Sc. Ph.D.

Professor

Associate Professor & H.O.D.

Associate Professor

Associate Professor

Associate Professor

Assistant Professor

Assistant Professor

Assistant Professor

**Assistant Professor** 

**Guest Teacher** 

**Guest Teacher** 

**Guest Teacher** 

**Guest Teacher** 

Invited Teacher

Invited Teacher Invited Teacher

Invited Teacher

Invited Teacher

Invited Teacher

Associate Professor & H.O.D.

Associate Professor

Associate Professor

Associate Professor

Associate Professor

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

#### Department of Computer Science

Sm. Dipanwita Chakraborty Bhattacharya, M.Sc., M.Tech. Assistant Professor & H.O.D.

Sm. Srijoni Maitra, M.Sc., M.Tech. Assistant Professor

3. **Assistant Professor** Shri Abhishek Dey, M.Sc., M.Tech.

4. Vacant

5. Vacant

Vacant 6.

Tarak Sudha Fellow Sm. Pallavi Roy, M.Sc.

8. Vacant

9. Sm. Tayanika Mukherjee, M.Sc., M.Tech. Jyotsnamoyee Dey Fellow

Part -time Teacher

#### Department of Economics

Dr. Suranjana Dasgupta, M.Sc., M.Phil., Ph.D. Associate Professor & H.O.D.

Assistant Professor 2. Dr. Satarupa Bandyopadhyay, M.Sc., Ph.D. 3. Dr. Maitri Ghosh, M.Sc., M.Phil., Ph.D. Assistant Professor

Dr. Dipyaman Pal, M.Sc., M.Phil., Ph.D.

#### Department of Mathematics

Dr. Pratap Chandra Ray, M.Sc., Ph.D. 1.

Dr. Sanjib Basu, M.Sc., M.Phil, Ph.D.

Sri Prasenjit Singha, M.Sc.

Dr. Piyali Mallick, M.Sc., Ph.D.

Dr. Rupa Pal, M.Sc., Ph.D.

Vacant 6.

Vacant 7.

Prof. Badal Chandra Chakraborty, M.Sc., Ph.D.

Prof. Rajkumar Roy Choudhury, M.Sc., Ph.D.

Prof. Bimalendu Das, M.Sc., Ph.D.

Prof. Rathindra Nath Mukherjee, M.Sc., Ph.D

12. Sm. Barnali Mondal, M.Sc.

13. Sm. Bithi Chattaraj, M.Sc.

Sm. Piyali Guha, M. Sc., B.Ed 14.

Dr. Sumita Basu, M.Sc., Ph.D.

Dr. Manabendranath Mukherjee, MSc., Ph.D.

Assistant Professor

Professor & H.O.D. Associate Professor

Assistant Professor

Assistant Professor

Assistant Professor

Jyotsnamoyee Dey Professor

Jyotsnamoyee Dey Professor Part time Teacher

Jyotsnamoyee Dey Professor

Part time Teacher

Jyotsnamoyee Dey Professor Part time Teacher

Jyotsnamoyee Dey Fellow

Jyotsnamoyee Dey Fellow

Tarak Sudha Fellow **Guest Teacher** 

**Guest Teacher** 

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17.	Dr. Jayasri Sircar, MSc., Ph.D.	Guest Teacher
18.	Dr. Sushama Pradhan, MSc., Ph.D.	Guest Teacher
19.	Dr. Pulak Kundu, M.Sc., Ph.D.	Guest Teacher
20.	Dr. Himanshusekhar Guha M.Sc., Ph.D.	Guest Teacher
21.	Dr. Renuka Datta, M.Sc., Ph.D.	Honorary Professor
22.	Dr. Bani Pramanik, M.Sc., Ph.D.	Honorary Professor

# Department of Physics

1.	Vacant	Professor
2.	Dr.Kamal Kanti Som, M.Sc., Ph.D.	Associate Prof <mark>essor &amp; H.O.</mark> [
3.	Dr. Gautam Goswami, M.Sc., Ph.D.	Associate Professor
4.	Dr. <mark>Narayan Ba</mark> ndyopadhyay, M <mark>.</mark> Sc. Ph.D.	Associate Professor
5.	D <mark>r. Santa Bandyopadhyay(Rajgu</mark> ru), M.Sc., Ph. <mark>D.</mark>	Assistant Professor
6.	Dr. Sourav Ganguly, M.Sc., Ph.D.	Assistant Professor
7.	Sm. Gopa Bhoumik, M.Sc.	Assistant Professor
8.	Dr. Rakhi Paul, M.Sc., Ph.D.	Assistant Professor
9.	V <mark>a</mark> cant	

## Department of Psychology

Vacant

11. Dr. Manisha Banerjee, M.Sc., Ph.D.

12. Dr. Manjusha Sinha (Bera), M.Sc., Ph.D.

it of a sychology	
Dr. Nilanjana Bagchi, M.A. Ph.D.	Associate Professor & H.O.D
Dr. Sya <mark>m</mark> ali <mark>Sen, M.A., Ph.D., L</mark> L.B.	Associate Professor
Dr. Mo <mark>hu</mark> a <mark>Chatterjee, M.S</mark> c., Ph.D.	Assistant Pr <mark>ofesso</mark> r
Sm. De <mark>badeepa Banerjee, M.</mark> Sc.	Assistant Pr <mark>ofesso</mark> r
Vacant	
	Dr. Nilanjana Bagchi, M.A. Ph.D. Dr. Syamali Sen, M.A., Ph.D., LL.B. Dr. Mohua Chatterjee, M.Sc., Ph.D. Sm. Debadeepa Banerjee, M.Sc.

Invited Teacher (Honorary)

Invited Teacher (Honorary)

#### Department of Statistics

1.	Sm. T <mark>anusree Banerjee , M.Sc.</mark>	Assistant Professor & H.O.D.
2.	Dr. Sujan Chandra, M.Sc., M.Phil., Ph.D.	Assistant Professor
3.	Dr. Saptarshi Mondal, M.Sc., Ph.D.	Assistant Professor
1.	Vacant	
5.	Vacant	
Ó.	Dr. Madhura Mandal, M.Sc., Ph.D.	Part-ti <mark>m</mark> e Teacher
7.	Sm. Abisa Sinha, M.Sc., M.Phil.	Part-ti <mark>m</mark> e Teacher

#### Department of Zoology

ι	ment	of Zoology	
	1.	Vacant	Professor
	2.	Dr. Tapas Kumar Misra, M.Sc., B.Ed., Ph.D	Associate Professor & H.O.D.
	3.	Sri Samiran Ghosh, M.Sc.	Associate Professor
	4.	Dr. Paramaa Raha, M.Sc., M.Phil., Ph.D	Assistant Professor
	5.	Dr. Suchandra Chowdhury, M.Sc., Ph.D.	Assistant Professor
	6.	Dr. Sutapa Datta, M.Sc., B.Ed., Ph.D.	Assistant Professor
	7.	Sm. Srinjana Ghosh, M.Sc., M.Phil.	Assistant Professor
	8.	Dr. Hiroj Kumar Saha, M.Sc., B.Ed., Ph.D.	Assistant Professor
	9.	Dr. Adrita Chakraborty, M.Sc., Ph. D.	Assistant Professor
	10.	Vacant	
	11.	Dr. Runu Bhattacharyya , M.Sc., Ph.D.	Invited Teacher
	12.	Dr. Rupendu Ray, M.Sc., Ph.D	Invited Teacher
	13.	Prof. Tanmay Bhattacharya, M.Sc., Ph.D.	Invited Teacher
	14.	Dr. Lakshmi Kanta Ghosh , M.Sc., Ph.D., D.Sc.	Invited Teacher

## Department of Physical Education

 Vacant (Sports activities are conducted by the Sports Committee)

#### Library

1.	Sm. Anjali Maisal, M.A., M.Lib.Sc.	
2.	Vacant Librarian (Science)	

Librarian (Arts)

# OFFICE STAFF

1.	Sm. Saraswati Ghosh	Head Clerk	12.	Sm. Madhabi Bej
2.	Sri Sanjib Dhar	UDC	13.	Sri Sisir Kumar Dey
3.	Sri Bhaskar Saha	UDC	14.	Sri Hanuman Prasad Dhu
4.	Vac <mark>ant</mark>		15.	Sri Rajendra Routh
5.	Sri Prabir Kumar Swain	Accountant	16.	Sri Sanjib Routh
6.	Sm. Saheli Datta Roy	LDC	17.	Sm. Rup <mark>ra</mark> ni Hela
7.	Sm. Nabanita Chakraborty	LDC	18.	Sri Gopal Shaw
8.	Sri Anup Biswas	Cash Sarkar	19.	Sm. Jaya <mark>Hazra</mark>
9.	Sri Haribandhu Hira	Driver	20.	Sri Sanka <mark>r Hela</mark>
10.	Sri Jhulan Banerjee		21.	Shri Apu Das
11.	Sri Yudhisthir Bir		22.	Sri Harabilas Baalmiki



# DEPARTMENTAL STAFF

#### Arts Faculty

1. Vacant

#### Department of English

1. Sm. Basanti Sau

#### Department of Botany

- 1. Sri Suresh Mallick
- 2. Sri Biman Chandra Dey

#### Department of Chemistry

- 1. Sm. Shipra Roy Ganguly
- 2. Sri Tapan Kumar Datta
- 3. Sri Pradip Mukherjee

#### Library (Arts)

- 1. Sm. Arati Das (2)
- 2. Sm. Jayanti Rakshit

#### Library (Science)

- 1. Sri Kailash Chandra Das
- 2. Sri Shyamaprasad Basu
- 3. Sri Pranabrata Guhathakurata

#### Department of Mathematics

1. Sm. Pratima Das

#### Department of Physics

- 1. Vacant (Store Keeper)
- 2. Sri Swapan Kumar Pal
- 3. Sri Jugal Naskar

#### Department of Psychology

1. Sri Sambhu Nath Dey

#### Department of Zoology

- 1. Sri Sudarshan Mandal
- 2. Sri Ujjal Kumar Das

#### **Department of Economics**

1. Sm. Arati Das (1)

#### Department of Computer Science & Statistics

1. Sri Netai Chandra Dey

#### Gate

- 1. Sri Sanjay Dey
- 2. Sri Mrityunjoy Das (Night Guard)
- 3. Vacant



# THREE YEAR UNDERGRADUATE COURSE /

From the current academic session the three year undergraduate course will be conducted under the new Choice Based Credit System(CBCS) as adopted by the University of Calcutta

Affiliation : The College is affiliated to the University of

Calcutta at the degree course level.

Session : The academic session commences from July every year. 2nd year and 3rd year classes usually commence within seven days from the date of

completion of Part-I/Part-II Examination of the year. It is the responsibility of the students to find out the exact dates of the commencement of the 2nd year and 3rd year classes. No

individual intimation is sent to them.

Course of Study : The B.A./B.Sc Degree course offers B.A./B.Sc.

Honours and associated B.A./B.Sc. General courses. The college admits students only in the

Honours Course.

Subjects Taught: The college has been granted permission to

teach the following subjects.

Honours (Arts) : English, Bengali, Sanskrit, History, Philosophy,

Psychology, Political Science & Hindi.

Honours (Science): Physics, Chemistry, Mathematics, Zoology,

Botany, Computer Science, Psychology,

Economics & Statistics.

Generic Elective (Arts) : Elective English, Elective Bengali, Elective Hindi,

Sanskrit, History, Philosophy, Psychology, Economics, Political Science and Women's

Studies.

Generic Elective (Science): Physics, Chemistry, Zoology, Botany,

Mathematics, Computer Science, Statistics and

Economics.

Ability Enhancement Compulsory Course (AECC)

AECC 1 : Communicative English / Major Indian Language

(Bengali/Hindi) (Compulsory for all First

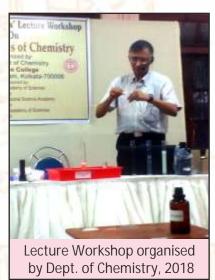
Semester students)

AECC 2 : Environmental Studies (Compulsory for all

Second Semester students)











# ADMISSION TO THREE YEAR / DEGREE COURSE

(All information regarding current admission is available in college website)

Bethune College welcomes students for three year B.A. / B.Sc. Honours degree course. Students who have passed Higher Secondary, ISC, CBSE, or its equivalent examinations belonging to the category of Boards approved by the University of Calcutta are eligible to apply. Students coming from (10+2) Boards of other states both in India and abroad are also eligible to apply.

#### Rules

- 1. Admission to the college is granted on the understanding that the student undertakes to conform in all respects to the rules and discipline of the college.
- 2. A candidate may apply for a maximum of three honours subjects. Separate applications must be submitted for each honours subject.
- 3. The college does not offer any three-year General Degree Course.
- 4. SC/ST/OBC-A/OBC-B candidates from only West Bengal are eligible for reservation benefits.
- 5. Admission to any course of the college is provisional and is subject to final approval of University of Calcutta.
- 6. Anti-ragging declaration as per UGC norm is mandatory at the time of admission.(Anti-Ragging declaration form must be filled by the candidate online)
- 7. There is no hostel facility in the college.
- 8. Admission will be made strictly in order of merit.

#### Procedure

Admission process is conducted online through the website www.bethuneadmissions.ac.in. The candidates may submit



Students' Drill on Republic Day, 2018



Participants of the Street Play with the judges at Aalap 2017



forms online. A candidate can apply for a maximum of three different Honours subjects. Separate application forms must be submitted for each Honours subject.

The procedure of admission to the three-year degree course starts after publication of the results of Higher Secondary Examination conducted by the West Bengal Council for Higher Secondary Education. The merit list is published in the College website as well as on the College Notice Board.

M.A. and M.Sc. admission forms are available online after the publication of the results of Part III (1+1+1) B.A./B.Sc. (Hons.) examination conducted by Calcutta University.

#### Admission of SC/ST and OBC (A) and (B) Candidates

- 1. Vide Govt. order No. 905 TW / EC dated 12th Sept. 1995 and EDN No. 437/2014 dated 2nd April, 2014. 22% and 6% of total number of seats in each Honours subject shall be reserved for SC and ST candidates respectively.
- 2. SC/ST/OBC candidates from West Bengal only are eligible for reserved seats.
- 3. The rules of inter changeability should be followed i.e. if adequate number of ST candidates are not available seats should be filled up by SC candidates and vice versa.
- 4. The candidates included in general merit list should not be counted towards reserved seats.



Sri Debashis Biswas, Inspector of Colleges, Calcutta University at the CBCS Workshop, 2018

- 5. Each SC/ST candidate should secure at least 40% marks in the subject or related subject in previous qualifying examination.
- 6. An SC or ST candidate should secure Index mark which is not lower by more than 25% from the Index mark obtained by the last candidate of the General category getting admission. An OBC-A/OBC-B candidate having Index mark lower by more than 10% from the Index mark obtained by the last admitted candidate of General category will not be admitted. This is not applicable for the subject for which admission test is held.

#### Admission of Physically Challenged Candidates

Vide Govt. order No. 2398-A/9R-1a/05 dated 22nd June 2005, 3% of total number of seats in each honours subject is reserved for candidates with disabilities under section 39 of the Act, 1995.

#### Important Information

Admission is done strictly on the basis of merit. In some cases candidates may have to appear for written tests for their intended Honours subjects only. The lists containing the names of selected candidates will be available on website as well as on College Notice Board. No communication regarding admission will be made to the candidates individually.

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# HONOURS SUBJECTS OFFERED ALONG WITH PERMITTED COMBINATIONS (B.A./B.Sc.)

(The College offers the following Honours Courses of studies in the B.A./B.Sc. Stream)

Number of Seats & Combination of Generic Elective Subjects

#### Bachelor of Arts (Honours)

HONOURS	114	1	No	. of Seat	S		GENERIC ELECTIVE SUBJECTS {Choose any two}*	
SUBJECTS	Gen	SC	ST	OBC-A	OBC-B	Total		
1. Bengali	22	8	2	2	2	36	<ul><li>a. Sanskrit</li><li>b. Philosophy or Political Science or Psychology</li><li>c. History or Women's Studies</li></ul>	
2. English	31	10	3	1	1	46	<ul><li>a. History or Women's Studies</li><li>b. Philosophy or Psychology or Political Science</li></ul>	
3. History	22	8	2	2	2	36	a. English or Bengali or Hindi or Sanskrit b. Political Science or Philosophy	
4. Philosophy	22	8	2	2	2	36	<ul><li>a. English or Bengali or Hindi or Sanskrit</li><li>b. Political Science</li><li>c. History or Women's Studies</li></ul>	
5. Political Science	22	8	2	2	2	36	a. English or Bengali or Hindi b. History or Women's Studies c. Philosophy or Economics	
6. Sanskrit	22	9	2	4	3	40	<ul><li>a. History or Women's Studies</li><li>b. Bengali</li><li>c. Philosophy or Political Science</li></ul>	
7. Hindi	12	4	1	2	1	20	a. History or Women's Studies     b. Philosophy or Psychology or Political Science	
8. Psychology (B.A.)	13	4	1	1	0	19	a. English or Bengali or Hindi or Sanskrit     b. History or Women's Studies	

<sup>\*</sup> Choice of Generic Elective courses will be subject to availability of seats.

# Bachelor of Science (Honours)

HONOURS		No	o. of	Seats		Ш	GENERIC ELECTIVE SUBJECTS	
SUBJECTS	Gen	SC	ST	OBC-A	OBC-B	Total	{Choose any one combination}*	
1. Botany	22	8	2	2	2	36	Chemistry, Zoology	
2. Chemistry	26	8	2	1	1	38	Mathematics, Physics	
3. Computer Science	14	5	1	2	1	23	Mathematics, Physics/Statistics (3)	
4. Economics	22	8	2	2	2	36	<ul><li>a. Mathematics, Political Science</li><li>b. Mathematics, Statistics (25)</li><li>c. Mathematics, Computer Science (4)</li></ul>	

HONOURS			*N	o. of Sea	ats		GENERIC ELECTIVE SUBJECTS	
SUBJECTS	Gen	SC	ST	OBC-A	OBC-B	Total	{Choose any one combination}*	
5. Mathematics	22	8	2	2	2	36	<ul><li>a. Physics, Computer Science (6)</li><li>b. Physics, Chemistry</li><li>c. Physics, Statistics (8)</li></ul>	
6. Physics	22	8	2	2	2	36	<ul><li>a. Mathematics, Chemistry</li><li>b. Mathematics, Computer Science (6)</li><li>c. Mathematics, Statistics (2)</li></ul>	
7. Zoology	22	8	2	2	2	36	Chemistry, Botany	
8. Psychology(B.Sc.)	13	4	1	0	1	19	<ul><li>a. Zoology (15), Botany (15)</li><li>b. History or Women's Studies and Economics or Statistics (2)</li></ul>	
9. Statistics	8	3	1	2	1	15	<ul><li>a. Mathematics, Computer Science (15)</li><li>b. Mathematics, Physics</li><li>c. Mathematics, Economics</li></ul>	

<sup>\*</sup> Seats available for Computer Science (Generic Elective) Statistics (Generic Elective), Botany (Generic Elective) and Zoology (Generic Elective) for Honours in Physics, Mathematics, Economics, Computer Science, Psychology (B.Sc.) and Statistics are given within brackets.

- To take STATISTICS as a General subject a candidate must secure at least 70% marks in Mathematics at 10+2 level.
- If a candidate applying for STATISTICS or ECONOMICS Honours wishes to take COMPUTER SCIENCE as a General subject she must pass in Mathematics and Physics at 10+2 level.

#### Criteria for Admission to B.A./B.Sc. Honours Courses:

- 1. A candidate who has passed the Higher Secondary or its equivalent Examination (in 2018 or 2017) may apply for admission to the B.A./B.Sc. (Honours) courses.
- 2. Candidates must have passed in English (at least 100 marks paper) in the previous qualifying examination.
- Candidates must secure pass marks in the General Subjects opted for (applicable to candidates who had the subjects at (10+2) level).
- 4. Aggregate marks shall be calculated by adding the marks of the BEST FOUR subjects (at least 100 marks paper). Marks in compulsory Environmental Education / Studies shall not be taken into account for calculation of Aggregate marks.
- 5. Admission will be conducted strictly on the basis of merit. Merit list will be prepared based on INDEX MARK for all categories of students.
- 6. For admission a SC/ST candidate must secure not less than 25% and an OBC candidate must secure not less than 10% of index mark of the last admitted candidate in General category in each Honours subject.

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# Minimum Eligibility Criteria and Formula for INDEX MARKS Calculation

	Fo	or GENE	RAL Category		
HONOURS	Subject(s) required at	Minimum E	Eligibility	Formula for INDEX MARK	
SUBJECT	12 <sup>th</sup> level	Aggregate	Subject Marks	TOTTIGIATOF INDEX WARK	
Bengali	Bengali, English	55%	Bengali-60% English- 50%	Aggregate (%) + 2 X Bengali (%)	
English	English	75%	English-85%	Aggregate (%) + 2 X English (%)	
History	English	55%	English-50%	Aggregate(%) +Bengali/ English (%) (whichever is higher)	
Philosophy	English, Philosophy/Psychology	55%	Philosophy/Psychology -55% English-50%	Aggregate(%) + English(%)/ Bengali (%) (whichever is higher) + ¼ of Philosophy/Psychology (% (whichever is higher)	
Political Science	English	55%	English-50%	Aggregate(%) + Bengali/English (%) (whichever is higher)	
Psychology	English	60%	English-60%	Aggregate (%) + 2 X English (%)	
Sanskrit	Sanskrit, English	50%	Sanskrit -55% Bengali - 55%	Aggregate (%) + Sanskrit (%) + Bengali (%)	
Hindi	H <mark>indi</mark> , English	50%	Hindi-50% English-45%	Aggregate (%) + Hindi (%)	
Botany	Botany/ Biology, Chemistry & English	60%	Botany/ Biology-65% Chemistry-55% English-50%	Aggregate (%) + 2 X Botany/Biology (%)(whichever is higher)+ Chemistry (%)	
Chemistry	Chemistry, Mathematics, Physics & English	60%	Chemistry-65%, Math- ematics-60%, Physics- 50%, English-50%	Aggregate (%) + 2 X Chemistry (%)+ Physics (%) + Mathematics (%)	
Computer Science	Mathematics, Physics/ Computor Science/ Statistic & English	60%	Physics/ Computer Science/ Statistics-60% Mathematics - 60% English - 50%	Aggregate (%) + Mathematics (%)+ Physics/Computer Science/Statistics (%) (whichever is higher)	

	Subject(s) required at	Minimum Eligibility Fo			ormula for INDEX MARK	
SUBJECT	12 <sup>th</sup> level	Aggregate	Aggregate Subject Marks			
Economics	Maths & English	60%	Maths-65% English- 50%		ggregate (%) + 2 X {English b) + Mathematics (%)}	
Mathematics	Mathematics, Physics & English	60%	Maths-65% English- 50%		ggregate (%) + 2 X athematics (%)	
Physics	Physics, Mathematics & English	60%	Physics-65% Maths- 60% English-50%		ggregate (%) + 2 X {Physics %) + Mathematics (%)} ggregate (%) + 2 X oology/Biology %)(whichever is higher)+ hemistry (%)	
Zoology	Zoology/ Biology, Chemistry & English	60%	Zoology/ Biology-65% Chemistry-55% English-50%	Zc (%		
Statistics	Mathematics, English	60% Maths-65% English- Aggregate (%)		ggregate (%) + Mathematics		
	For SC, ST	ry				
All Honours Subjects	33 3			ct	Index marks formula is same as mentioned above for each subject	







# Special Condition as per Admission and Examination Regulations (CSR/3/18 dated 07.05.2018) of the University of Calcutta which is applicable to all categories of Applicants:

A candidate shall be allowed to take up the subject under heading 'A' if she had passed the subject(s) under heading 'B' at the previous qualifying examination.

A	В
Mathematics	Mathematics/Business Mathematics
Statistics	Statistics/Business Mathematics/ Mathematics
Physics	Physics and Mathematics
Chemistry	Chemistry
Botany	Biology/Botany/Bio-Technology
Zoology	Biology/Zoology/Bio-Technology
Computer Science	Mathematics and any one of Physics/Statistics/Computer Science

## Fees to be deposited at the time of Admission:

B.A (Hons.)	Rs. 1181.00	Rs. 1196.00 (with Psychology as Generic Elective Subject)
B.Sc.(Hons.)	Rs. 1356.00 (Economics)	Rs. 1371.00 (Physics, Chemistry, Botany, Zoology, Psychology (B.A./B.Sc.), Mathematics, Computer Science & Statistics)





Oral performance of Tagore's Dakghar on Rabindra Jayanti, 2018

- Outline of Choice Based Credit System
- A) Core Course (CC): In B.A. /B.Sc. (Honours) programme a student shall have to compulsorily study a total of 14 Core courses of the Honours Subject in 6 semesters.
- B) Elective Courses:
  - I) Discipline Specific Elective (DSE) Course: Incase of B.A./B.Sc. (Honours) programme a student shall have to study 4 DSE courses strictly on the Honours subject. Each Honours subject shall have two groups (A&B) of DSE papers. A student shall choose any one paper from each of Group A and Group B in fifth semester and sixth semester.
    - Dissertation/Project:A dissertation/ project work may be given in lieu of one Discipline Specific Elective paper.
  - ii) Generic Elective (GE) Course: An elective course chosen from a different subject, with an intention to seek wide exposure, is called Generic Elective.

In case of B.A./B.Sc. (Honours) programme, a student shall have to choose 4 Generic Elective (GE) courses strictly from 2 subjects of choice taking exactly two courses from each subject as specified for first 4 semesters.

- C) Ability Enhancement Courses (AEC): The Ability Enhancement Courses (AEC) may be of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC).
  - a) Ability Enhancement Compulsory Courses (AECC): AECC courses are the courses based upon the content that leads to Knowledge enhancement. These are mandatory for all disciplines.
    - i) AECC1: Communicative English / MIL (Bengali/Hindi); in 1st Semester
    - i) AECC2: Environmental Studies in 2nd Semester
  - b) Skill Enhancement Courses (SEC):These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based

knowledge and are aimed at providing competencies, skills, etc.

In case of B.A./B.Sc. (Honours) programme a student shall have to study 2 skill enhancement courses (SEC) strictly on the Honours subject. Such a student shall have to study the curriculum of SEC on the Honours subject concerned as specified for the relevant semester, i.e., SEC-A in the 3rd semester and SEC-B in the 4th semester.

Practical/Tutorial: Every Core(CC), Discipline Specific Elective (DSE) and Generic Elective (GE) Course shall have a Practical/Tutorial component. Wherever there is a practical, there will be no Tutorial and vice-versa.



Noted Physicist Prof. (Emeritus) Amitava Ray Chaudhuri speaking in the CBCS seminar, 2018

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# Semester-wise Courses for B.A./B.Sc. (Honours) for Choice Based Credit System (CBCS) under University of Calcutta

150	Sem-1	Sem-2	Sem-3	Sem-4	S <mark>em-5</mark>	Sem-6
Cara Cauraa (CC)	2TH+2P/TU	2TH+2P/TU	3TH+3P/TU	3TH+3P/TU	2TH+2P/TU	2TH+2P/TU
Core Course (CC)	CC-1&2	CC-3&4	CC-5,6&7	CC-8,9&10	CC-11&12	CC-13&14
Consula Florithus (CF)	1TH+1P/TU	1TH+1P/TU	1TH+1P/TU	1TH+1P/TU		
Generic Elective (GE)	GE-1	GE-2	GE-3	GE-4	7	9 9 3
Discipline Specific	3://				2TH+2P/TU	2TH+2P/TU
Elective (DSE)	77/	1			DSE-A(1)	DSE-A(2)
9323	W //53				B(2)	B(2)
Ability Enhancement	1TH+0 P/TU	1TH+0 P/TU			0	
Compulsory Course (AECC)	AECC-1	AECC-2		New Miles		
Skill Enhancement			1TH+0 P/TU	1TH+0 P/TU		
Course (SEC)	911 1134		SEC-A(1)	SEC-B(2)	H	
Total No. of Courses	4 x 100	4 x 100	5 x 100	5 x 100	4 x 100	4 x 100
and Marks	= 400	= 400	= 500	= 500	= 400	= 400
Total Credits	20	20	26	26	24	24

TH=Theory P=Practical TU-Tutorial

#### Total = 2600 Marks: 140 Credits

- CC/GE/DSE: Each Theory and Practical Course have 4 and 2 Credits respectively/Each Theory and Tutorial Course have 5 and 1 Credit(s) respectively
- GE: Covering two subjects with two courses each; any subject in any semester; CC of a different subject in General course is to be treated as GE for Honours Course
- ◆ DSE/SEC : Group (A & B) for specified semesters

#### Credit Structure for B.A./B.Sc.(Honours) Courses

Cours <mark>e Type &amp; Credit</mark>		Number of Courses x Credit (With Practical)		Number of Courses x Credit (With Tutorial)		
Library 18 1	Theory	Practical	Theory	Practical		
Core Course (CC) (6)	14 x 4 = 56	14 x 2 = 28	14 x 5 = 70	14 x 1 = 14		
Generic Elective (GE) (6)	4 x 4 = 16	4 x 2 = 8	4 x 5 = 20	4 x 1 = 4		
Discipline Specific Elective (DSE) (6)	4 x 4 = 16	4 x 2 = 8	4 x 5 = 20	4 x 1 = 4		
Ability Enhancement Compulsory	2 x 2 = 4	0	2 x 2 = 4	0		
Skill Enhancement Course (SEC) (2)	2 x 2 = 4	0	2 x 2 = 4	0		
Total Courses (Credits)	26(96)	22(44)	26(118)	22(22)		

Total Courses = 48 (26TH22P/TU)

Total Credits = 140 (96TH+44P) / (118TH+22TU)

#### CERTIFICATE COURSES FOR U.G. STUDENTS

#### Computer Training Course

A DIPLOMA IN PC APPLICATION course (Optional) of 150 hours is held within college campus for all students, in collaboration with WEBEL INFORMATICS LTD (Under Dept of Information Technology, Govt of West Bengal). All students are advised to take admission in this course.

The course has been subjected to regular review to suit the requirements of the students. Separate syllabi for the Humanities and the Science disciplines have been framed, so that every student graduating from this college is ready with a COMPUTER DIPLOMA. A nominal course fee is charged per student.

The motivation behind running this course is to give students proper grounding in the versatile use of computers against minimum effort and expense. For Humanities students, the course enhances skills for further career advancement in the field of creativity, widening future career options. For Science students, the course is preparatory for portions of degree syllabi involving computer programming.

#### Ethics and Value Education

Bethune College has introduced a compulsory certificate course for the first year students, both Arts

and Science from the session 2005-2006. The objective of this course is to create awareness and conviction in and commitment of the students to social and moral values, for improving the quality of life through education. The content of the course has been designed in the



Dr. Basabi Chakraborty, Department of Sociology, Rabindra Bharati University delivering Ethics & Value Education Lecture

light of Indian and Western Ethics and social realities.

The duration of the course is one year which is applicable now for the students of first and second semester. Three to four lectures are annually arranged and the course being interdisciplinary in character, the resource persons also belong to different disciplines.

A certificate is given to the students on completion of the course.



Tree Plantation by Dr. Tapati Ghosh, President, Centre for Contemporary Communication Kolkata and Dr. Suranjana Dasgupta, TCS, Bethune College with NSS Membersin the College Campus.

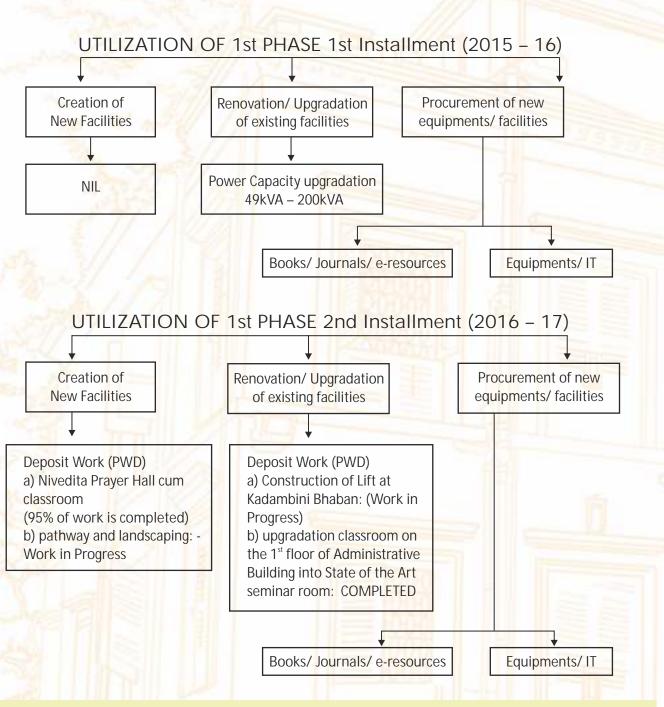


Special Health Camp organised by NSS Unit Bethune College in a slum area near Girish Park, Feb,2018.

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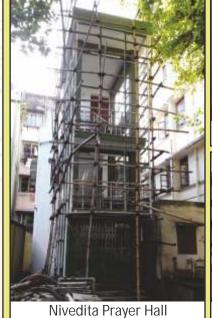
# DOCUMENTATION ON OUTCOME OF 3 YEARS OF RUSA



1<sup>st</sup> Phase 3<sup>rd</sup> Installment (2017-18): To be utilized completely for the creation of academic Space of area 1800 sq ft. This would enable more classrooms and introduction of new subjects leading to academic diversification and expansion as recommended by the NAAC Peer Team.



#### **FUNDED BY RUSA**



cum Classroom



The rest



Upgradation of Library

Well equipped Gym

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# POST GRADUATE DEGREE COURSE

AFFILIATED TO UNIVERSITY OF CALCUTTA (CHOICE BASED CREDIT SYSTEM)

Admission to post graduate courses in Bethune College will be held as per C.U. notification no. CSR/14/18 dated 20.6.2018

Affiliation : The college offers post graduate courses (under CBCS) in the following subjects:

M.A. in English & Bengali

M.Sc. in Mathematics, Botany & Zoology

M.A./M.Sc. in Applied Psychology

Attendance : As per Calcutta University norms under Choice Based Credit System.

Projects & : In accordance with the syllabi of Calcutta University, candidates shall undertake

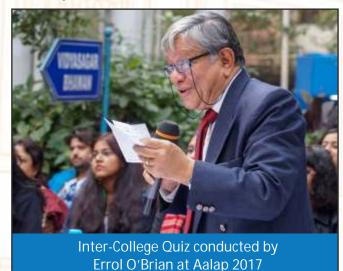
Excursions projects/excursions.

# Total No. of Seats for Admission to post graduate courses:

The state of	
Subject	Total No. of Seats
Botany	21
Zoology	21
Bengali	23
English	16
Mathematics	16
Applied Psychology	10

#### Admission under CBCS

Centralized Admission System shall be followed for admission of the candidates applying for different PG Courses in the University Departments as well as for the admission to the PG Courses in affiliated/constituent colleges, in accordance with the University Admission Regulations and participation of the applicants in the process of Counseling on the dates to be notified by the University Authorities.





# Post Graduate Department of Zoology /

Department of Zoology, started its triumph with undergraduate course since 1952 and started its Post Graduate teaching from 2005. At present, a three year degree course B.Sc. (Honours) and a two year M.Sc. Course (four semesters) are conducted under University of Calcutta. The faculty comprises eight Full time Associate and Assistant Professors having expertise in various branches of Zoology and Invited Teachers from different reputed Universities and Institutes.

The Department is with two general and four Research cum special paper laboratories and a central Instrumentation room equipped with a number of sophisticated instruments like PCR, ELISA reader, spectrophotometer, cold centrifuge, B.O.D. shaker incubator etc. The Department is also having one animal room, one enriched museum and Departmental Library along with classrooms studded with modern teaching aids like LCD and over head projectors.

Computer facility with internet and OPAC are also available. There is a Multi facility Centre for Science in the college for research purpose, for both the teachers as well as students and Research Scholars. Some ongoing projects are also there.

Regular excursion and field trips are arranged by the department as per curriculum. The Department also organizes seminars for interactive teaching. The Post Graduate students are provided with opportunity to do in-house project which motivates them to pursue higher research after passing the final examination. The students are given scope to opt for modern elective subject - Genetics, Parasitology & Immunology, Ecology and Entomology.

The students of the department do pretty well in University examinations besides University rank holders. A good number of students have qualified in various competitive Examinations including NET in recent past.



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# Post Graduate Department of Botany /



The Department of Botany in Bethune College started two years Post Graduate teaching since 2005 with affiliation from University of Calcutta. The annual system has been transformed to Semester system since the academic session 2015-16. At present the faculty comprises of 8 full time Associate and Assistant Professors having expertise in different sub-branches of Botany and 9 Guest Teachers from different reputed Universities, Colleges and Institutes.

The Department offers three Special papers in Post Graduate degree, namely: Cytogenetics and Genomics, Molecular Biology and Plant Biotechnology and Plant Physiology and Biochemistry. The department is funded by RUSA and DST-FIST and is well equipped with a number of sophisticated instruments like PCR, UV-Vis Spectrophotometer, Gel documentation system, Cold centrifuge, Transilluminator, B.O.D. Shaker incubator, Hot-air oven, Laminar air flow, Double distillation plant, Trinocular research microscope with photographic attachment, Rotary evaporator, GPS device etc. There are three special paper laboratories, one Tissue culture room, three general laboratories, seminar library and book bank. The classrooms are provided with LCD and overhead projectors. A Herbarium with plant specimens belonging to more than 100 families of Angiosperms and a medicinal garden consisting of about 50 plant species are the assets of the department. Students also take part in educational activities like Mushroom cultivation, planting and maintenance of rare plant species, participation in science exhibitions etc as guided by eminent teachers. The teachers carry out research projects funded by different agencies. The students work on in-house projects/ review work and seminars as a part of their special paper curriculum. The students can avail computer facilities with internet for study purposes. Every year the department organizes educational tours for the PG and UG students as a part of the course curriculum. Seminars are also organized by the department for interactive teaching. A workshop on Herbarium techniques and plant nomenclature

was organised in collaboration with Central National Herbarium, Botanical Survey of India (Ministry of Environment, Forest and Climate change, Government of India). A National Seminar on "Urban Diversity: Documentation and Conservation" was organized in collaboration with West Bengal Biodiversity Board on 6th & 7th March, 2018. 1st Sanghamitra Sanyal Memorial Lecture was organized on 13<sup>th</sup> February, 2018. Dr. Deborshi De, CEO Smart Management Consultancy and founder Director of Vedantic Organic Research Foundation & Vedant Agrobiotech Ltd. West Bengal was the speaker. A seminar lecture was also organized on the topic "A journey from nothing to everything" delivered by Prof. Pratip Palit, Former Principal Scientist, Plant Physiology Division, CRIJAF, Barrackpore. The PG students presented posters at different National and International Conferences in the academic year 2017-18.

The students do commendably well in University examinations and are often rank holders. Most students pass out with first class degree in M.Sc examinations as well as qualify for various competitive examinations like NET, GATE and RET. Students have been recipients of various scholarships and prizes. The Department provides constant support to the students to pursue a career in higher education and research both in India and abroad.

# Post Graduate Department of Mathematics

The Post Graduate Department of Mathematics at Bethune College, Kolkata started in 2007. Eminent scholars like Professor M. K. Sen, Professor Shobhakar Ganguly, Late Professor Jyoti Das and Late Professor Somesh Bagchi extended their hands of cooperation to the PG Department in its formative stage. Presently 21 teachers are engaged in the Department in different capacities, including full-time teachers and distinguished retired professors from Calcutta University, Jadavpur University, Burdwan University, North Bengal University and Indian Statistical Institute. Two teachers retired from the Department have extended their help in conducting classes on honorary basis.

The Department offers a two-year four-semester M.Sc. course and enjoys academic autonomy. With admitting capacity 16, the Department has a very high teacher-

student ratio. The M.Sc. syllabus includes vocational papers like Actuarial Sciences, running subjects like Dynamical Systems, Computer Programming and Problem solving through MATLAB and C++ in its curriculum. Eight elective papers are offered in the course, which are all very modern. The Department is well-equipped with mathematical-computational laboratories (one funded by DST-FIST) and modern tools including smart classroom-cum-gallery for organizing seminars and interactive sessions. The students are guided for their final dissertations in various upcoming and application-based topics from Pure and Applied Mathematics. The students visit state and national level institutes and libraries in and around Kolkata for their work. The main aim of the dissertation projects remains motivation of students towards independent research.



PG Student receiving prize on Annual Prize Day 2018



# Post Graduate Department of English /

The Department of English has a long tradition of cultural and academic excellence. Following the recommendation of the NAAC peer team in 2006, two-year Postgraduate Course (affiliated to the University of Calcutta) was introduced in the year 2007. The PG Department, functioning with the guidance of the Post Graduate Expert Committee, has academic autonomy regarding formulation of syllabus and evaluation. Postgraduate results have been consistently good with 100% pass outs. Semester System was introduced in the PG course from the session 2015-16.

The Department has flourished in the hands of illustrious teachers like Prof. Sujata Chaudhuri, Prof. Karuna Chakraborty, Prof. Manisha Sen and Prof. Ishita Dutta and continues to uphold

the tradition of dedicated teaching. At present the department comprises 7 full-time teachers including a Professor and 2 Associate Professors. In order to enrich the teaching-learning process, eminent academicians and specialists in various fields of the subject are invited to deliver lectures.



Seminar on Mona Lisa organised by the English department



Students at a workshop on American Literature at the American Center, Kolkata

The PG syllabus has been designed maintaining a balance between traditional approaches and contemporary and inter-disciplinary trends in literary studies. The PG course includes papers on Ancient and Modern European Classics, Indian Literature in English, Literature and Film and Partition Literature. Students are required to present term papers and submit dissertations as part of the evaluation process. They are also encouraged to present papers in students' seminars organized by the department with the objective of honing their research aptitude. Facilities available to the students include:

- o Departmental Library with rare books
- o Book Bank
- o Internet and Multimedia facilities
- o Use of Audio-visual aids for teaching, presentation and screening of films related to the course
- o Access to re<mark>sourc</mark>es from the Multi-Facility Centre for Arts
- o Tutorial Classes

# 🖊 Post Graduate Department of Bengali 🖊

The autonomous Post Graduate section of the department was established on the 9th of September, 2014, with a view to meet the needs of post graduate studies in the field of Bengali Language and Literature. Within a short period of time, the PG section has been able to align itself with the rich history and legacy of the Department, and is in the process of evolving itself in order to mould the students for future success. At present, the Department comprises 9 full-time teachers (including 3 Associate Professors and 6 Assistant Professors) and resource persons who are specialists in different fields of the subject.

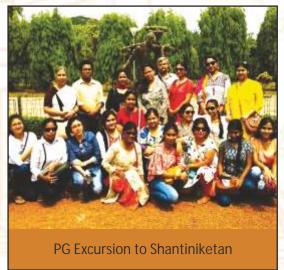
The Post Graduate section functions under the supervision of Board of Studies comprising eminent teachers and educationists.

The course follows the semester system and the syllabus of University of Calcutta and offers special Papers in "Rabindra Shahitya" Comparative Literature and "Katha Shahitya". Apart from regular examinations in the PG course, internal assessments are regularly conducted. Students are also encouraged to participate in departmental seminars. In keeping with

the changing times, there is a need to create a new approach in the studies of Bengali Language and Literature. Accordingly, a new curriculum is in the process of being formulated, which seeks to create a space for contemporary methods and inter-disciplinary studies, even as it preserves the rich tradition of Bengali literary studies.

Highlights of the department include:

- Well-maintained departmental library, with books carefully selected and stored over the last 70 years, to meet the academic needs of the students and teachers alike. New resources are added every year, in accordance with the funds allotted to the department.
- Modern teaching aids, which include the use of audio-visual equipments, multimedia facilities and overhead LCD projectors.
- Tutorial classes which provide intensive academic coaching, and enable students to overcome their weaknesses in certain areas of the curriculum.





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# Post Graduate Department of Psychology /

An autonomous Post Graduation Course in Applied Psychology with 10 seats was initiated in the year 2015. Organizational and Environmental Psychology was offered as the special paper. At present the Department has four full time faculties and one non-teaching staff. The syllabus of the Department of Applied Psychology, University of Calcutta is being followed. Significant among them are the Workshops organized on the projective tests like Rorschach Inkblot Test and Thematic Apperception Test. The students are required to visit different industrial organizations as a part of their curriculum and are also supposed to take up internship in various organizations. They are to submit their dissertations at the end of the final semester as a part of the evaluation process. The students present papers in the departmental seminars on a regular basis.

They also participate in various seminars and workshops conducted by other universities. The first batch of PG students from the department has successfully completed their masters.

#### Highlights of the Department:

- 1) A well-equipped air conditioned laboratory with Psychological test materials and instruments.
- 2) A well maintained departmental library and book bank.
- 3) Modern teaching aids.
- 4) A Counselling cell at the Department to cater to the psychological crisis of the students.

First Batch of PG Students (2015-17)

CHENGMARI TG ELGADIS ALES

Industrial visit to Chengmari Tea Estate

# GENERAL INFORMATION /

#### Identity Card

After admission a student is required to get an identity card signed by the Principal of the college, containing information about the student concerned. The identity card is a proof of her status as a student of Bethune College. The possession of this card entitles her to the rightful privilege as a student of this college and the use of library facilities of the college. The loss of college identity card should be reported to the college authority.

#### Code of Conduct

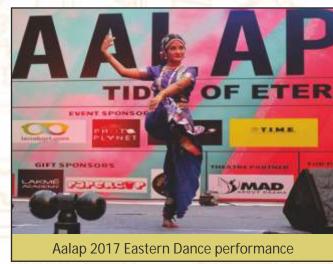
- Polite and respectful behaviour towards the teachers and non-teaching staff of the College and their fellow students is expected from a student of Bethune College.
- Students must not indulge in ragging in any form.
   The College maintains a zero tolerance policy towards ragging.
- Students are not allowed to use cell phones and other electronic gadgets during class lectures and practical classes. Use of cell phones is strictly prohibited in the examination hall.

- It is the responsibility of the students to keep the campus clean. The College Campus is a plastic-free zone. Littering is strictly forbidden and anyone found littering will have to pay a fine to be decided by the Principal.
- Students should take care of their personal belongings. Authority is not responsible for any loss of personal property.
- Students must go through the College Notice Board regularly for information.
- Students must inform their guardians regarding Parent-Teacher Meetings when notified by the College.
- All the students of the College are expected to participate in college activities like sports and cultural programmes.
- Students must take note that the college campus and the library is under CCTV surveillance.

#### Attendance of UG and PG students

The College strictly abides by the attendance norms of the University of Calcutta under Choice Based Credit System (CBCS).







#### College Examination System

There will be no college examination like midterm and selection tests for students under the new choice based credit system.

Course	Mid-term Exam	College Test *	
B. A./B. Sc. Part - II Honours and all General Subjects	October, 2018	First week of February 2019	
B. A/B. Sc. Part - III Hons Subjects	October 2018	First week of January 2019	

<sup>\*</sup> Subject to examination schedule of University of Calcutta

#### Note:

Only those students who satisfy the criteria provided under regulations of the University of Calcutta, will be allowed to appear in the final University Examination.

Students should secure at least 40% marks in aggregate in the Honours subject and at least 30% marks in each general subject in Mid-Term and Selection Test examinations. Students in the Science stream should secure at least 35% in practical papers as well.

#### Academic Calendar

The academic calendar, stating dates of important College events is distributed to the students at the beginning of each academic year, so that they can plan their activities well in advance. It includes dates of academic events like college examination and probable dates of university examination, publication of college results, parent-teacher meeting and schedules of form-fill up as well as

extra-curricular activities and competitions organised by the College.

#### Information Regarding Syllabus

At the beginning of each academic session, syllabus of each subject to be taught, both in Honours and Generic courses, along with module distribution is notified to the students by the respective departments.

#### Compulsory Excursions

As per rule of the University of Calcutta, Botany, Zoology and Psychology departments are required to take their students on excursions related to academic projects in their respective areas. Students studying these subjects at the Honours level are required to participate in these excursions. The place of excursion is decided each year by the department concerned. The charges of excursions are to be paid by the students separately. At least one faculty member accompanies the students on excursions.

#### **Educational Tours**

Besides the compulsory excursions, other departments also organise educational trips and excursions to places of historical and cultural significance, both near and far. Students are also taken to various symposium, seminars and workshops, research institutes and exhibitions pertaining to their subjects of study.



Excursion to Purulia organised by Botany Department

LIBRARY

Bethune College Library is quite large with approximately 1, 10,000 books, including huge number of rare and old books which are being preserved through digitization. The number of books in the library is on the increase owing to further annual purchases, keeping in view the changes brought about in various subjects and the needs of the students. The Arts library is situated on the second floor of the Kadambini Bhavan. The Science Library is on the ground floor of the newly constructed building beside Chandramukhi Bhavan.

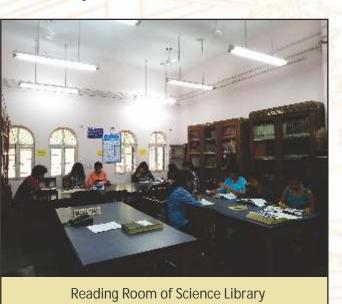
#### Some Salient Features of the Library

- Both the Science Library and Arts Library are fully computerized.
- Internet facilities available in both libraries.
- Access to INFLIBNET for downloading e-books and journal papers, both within campus and outside.
- Open Access to books available in both Science and **Arts Library**
- The Library is under CCTV surveillance.

- Reprographic facilities
- Institutional Repository (with the help of Dspace software) has been developed by the library for documentation of question papers, college publication and intellectual contribution by the college faculty and archival documents.

#### Rules and Regulations

- 1. Students are not entitled to receive books from the Library without ID cards.
- 2. The books are for the use of the staff and students of the college only. The borrower will be responsible for the books so long as the receipt remains with the Librarian. Books must not be passed on to another reader.
- Books issued by the teaching-staff may be recalled and must be returned at once on receipt of a notice from the librarian.
- Books required but cannot be borrowed for some reason can be used in the Reading Room only.



BETHUNE COLLEGE LIBRARY Number of books: 1,10,000 ernment for dusting and pest trot. The authorities make sure elwear Chandra that the library is properly mainer on clearing her ained and the books are preserve with utmost cars. The library began with a collection of books donated by friends of Mon Mohan Ghosh, who was Librarian's take: "To get access to death in 1898, some of his triands from England books to the college sciality of the libr This library is the first Newspaper Report



- 5. Books lost, damaged, or defaced must be replaced by the borrower. If such a book is one of a series and is not available singly, the whole set must be replaced by the borrower.
- 6. If the lost book is not available, the borrower will have to pay a fine to be determined by the Principal in addition to the price of the book. The borrower will lose the right to use the library till the loss is made up.
- 7. Students will be provided with two Home issue and one Day Issue card in general.
- 8. The borrower's card is returnable at the end of the session and is strictly non transferable.
- 9. Students leaving the College for the University Examinations must return the library books and the cards and get a clearance certificate from the Librarian before receiving admit cards for B.A. / B.Sc. semester, Part II and Part III examinations and M.A. / M.Sc. final semester examinations.
- 10. The loss of membership cards should be immediately reported to the Librarian. A fine of Re. 2/- will be charged for a fresh card.
- 11. The non-teaching staff can borrow five books at a time.
- 12. The day issue books must be returned by 4.PM. on the same day without fail. The defaulter's card will be detained for three days from the date of issue.
- 13. Day-issue of books is closed on Saturdays.
- 14. Books must be returned within a fortnight of the date of issue. Defaulters will have to pay a fine of fifty paise per day per book and will lose the right to borrow books till the fine is paid.

- 15. Members of the teaching staff may retain books for three months and the non-teaching staff for a fortnight.
- 16. All books must be returned to the Library at the end of the collegiate year. Specific date limit for the return of the books is issued after the Annual/Semester Examinations.

#### **Departmental Library**

In addition to the General Library, every department (except the newly formed Statistics & Hindi) has a seminar library. The seminar library has been built up with the aim of providing easy access of books to students. It contains texts and reference books which are often needed by the students and they can borrow these books with permission from the departmental teacher. The functioning of the seminar library is determined by the departments concerned.

#### Institutional Membership

Bethune College is now an Institutional member of the American Library, 38A Jawaharlal Nehru Road, Kolkata-71. Students and teachers can use the library as Institutional member.

The website address of the American library is http://americalibrary.in.library.net

#### Archive

There is a separate archival section in the Arts library. Being the first Women's College in India with a long and glorious history, the institution has preserved a huge number of rare historical documents in the archive.

Working Hours		10:30 AM 5:00 P.M. (Weekdays)	Science Library
		10:30 AM 5:00 P.M. (Weekdays)	Arts Library
		10:30 AM 2:00 P.M. (on Saturdays)	Science Library
		10:30 AM 2:00 P.M. (on Saturdays)	Arts Library
Working Hours	:	12: 00 noon - 4: 00 P.M.	
		During summer and puja vacations no home day issue is available. Teaching staff can bor	
Issue of Books	:	10:30AM 4:30 P.M. (for both Science and A	Arts)
Return of Books	:	Same as above.	

# STUDENTS' FACILITIES /

#### Students' Aid Fund

The college has a students' aid fund with contribution made by the Principal, teachers and students. Examination fees and tuition fees are provided to the meritorious and needy UG and PG students from this fund after receiving proper application.

In addition, the following stipends are awarded by the college on merit cum means basis:

#### List of Stipends

- 1. Ramjitendra Ghosh Memorial Stipend: (Initiated in 1979) Awarded to a needy student of third year
- Bimalacharan Law Stipend : Awarded to a needy student
- 3. Amiya Bhushan Dasgupta Memorial Stipend:
  (Initiated in 2004) Awarded to a student of
  Botany Honours or a student of any other
  Science Department
- 4. Eva Mitra Memorial Stipend (initiated in 2004) awarded to a student of Botany Honours or a student of any of the Science Departments.
- 5. Juthika Ghosh Memorial Stipend :(Initiated in 2001) Awarded to a needy student of Sanskrit Honours
- 6. Sumita Mitra (Basu) Memorial Stipend: (Initiated in 2006) Awarded to three students on merit cum need basis
- 7. Papiya Dutta Roy Memorial Stipend: (Initiated in 2006) Granted to needy students of Botany and Zoology Department to meet their Post Graduate Excursion Fees
- 8. Nilima Mishra Memorial Stipend: (Initiated in 2007) Awarded to a needy and meritorious student
- 9. Teachers' Fund: All members of the Teachers' Council including the Principal contribute annually towards a fund which is used to meet the fees of the needy Undergraduate students

- 10. Alumni Stipend : Awarded to four students of the Physics Department
- 11. Free Studentship awarded by the Director of Public Instructions, West Bengal, to needy and deserving candidates on the recommendation of the Principal. In order to apply for free studentship, a student must apply through the Principal of the college in the prescribed format along with income certificates from competent authority like Panchayat member/Councillor / Employer and their likes. Application forms and detailed information can be obtained from the Students' Aid Fund Committee.

Special attention is paid to the progress and attendance of scholarship holders. Scholarships, stipends, full free and half free studentships etc. may be withdrawn at any time on proof of unsatisfactory progress or conduct, unexplained absence or for any other sufficient reason.

#### Students' Union

As per Government rules, the college has a democratically elected Students' Union with the Principal as its President. The representatives for Students' Union are elected annually from and by the students.

With active cooperation from the Principal and the teachers, the Students' Union of Bethune College organises all kinds of extra-curricular activites like intraclass competition, annual sports, annual fest: AALAP etc.

#### Common Room Facilities

There is a common room for the students with some indoor games facilities in the College campus.

#### Computer and Internet Facilities

All Undergraduate and Post-graduate students enjoy the facilities of internet and computer applications. Most of the computers of the college are connected through LAN.



#### Right to Information

The college has an Information Officer to whom the students and the staff may seek help regarding the rules of RTI (Right to Information).

#### Disciplinary Committee

A disciplinary committee keeps a special look out for discipline in the college. Any act of indiscipline is strictly dealt with by this committee.

#### Guardian-Teacher Meeting

Meetings are organised to keep guardians apprised of the performance and development of their wards on a regular basis, generally after the publication of the results of Mid Term and Selection Test examinations. The exact dates of the meetings are given in the Academic Calendar as well as on the departmental Notice Boards. It also serves as a platform for the college administration to receive feedback necessary for the progress of the institution.

#### Anti Ragging Cell

Ragging is strictly prohibited in Bethune college as per UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009 (under section 26(1)(g) of the UGC Act 1956).

An Anti-Ragging Cell has been constituted according to UGC norms. Starting 2017, all Anti-Ragging Declaration forms were submitted online at www.antiragging.in

#### Career Counselling Cell

There is an active Career Counselling Cell in the College that conducts classes on Communicative English, interactive seminars and workshops on career guidance and presentation skills. The Cell also organises campus recruitment drives, acting as a liaison between students aspiring for careers other than academics and corporate houses.

#### Psychological Counselling

The department of Psychology has a psychological counselling cell to cater to the needs of the adolescent students and render necessary help. It started functioning from 2004 and counselling service is

provided to students on a regular basis.

#### Students' Health Home

Students of this College are entitled to get the facilities of Students' Health Home (Moulali). On payment of Rs. 10/- a student is given an identity card with which she can enjoy the facilities from that centre.

#### Sanitary Napkin Vending Machine

The college has recently installed a sanitary napkin vending machine in the ground floor of Kadambini Bhavan.

#### Extra Curricular Activities

The students of the College participate in many extracurricular activities. Our students have won many trophies in different Inter-College Competitions.

Every year intra-class competitions are held in debate, extempore speech, creative writing, music, dance, poster designing, quiz and antakshari. Winners are awarded prizes and certificates.

Annual Fest of the College called Aalap is organised in winter by the students and is held at the College premises. The event includes inter-college debate, quiz, creative writing, antakshari, choreography, eastern and western music, non-fire cooking etc. with participation from students of many eminent colleges of Kolkata.

The Annual Prize Distribution Ceremony is an important event for the College and is held in February every year.

National Service Scheme activities organised by the NSS unit of our college are as follows:

- Visit to Old Age Home
- Programme for developing health consciousness in slum areas
- Annual Health Camp
- Participation in Mobile Medical Hospital
- Blood Donation Camp
- Campus Cleaning Drive and Programme for creating environmental awareness in college

- Seminar for Social and Medical Awareness
- Medical Test

The programmes are organised under the guidance of teachers and some recognised non-government organizations. Each student should participate in at least two of the above mentioned programmes.

#### College Canteen

There is a single storied structure near the main gate where the students and staff of the college can buy fresh food at a reasonable rate. It is run by a voluntary organisation and functions during the working hours of the College. As per UGC guidelines, the College has implemented a ban on junk food in the college canteen.

#### Hostel

Students are eligible to apply for seats at Calcutta University Undergraduate Girls' Hostel.

#### Information about Sports Facilities

The College provides its students with games and sports facilities. The College sports room has arrangement for games like carrom, chess and table tennis. There is also a Badminton Court in the college campus. The College also provides opportunity for regular practising of other games. With a view to the

physical fitness of students, the College has a RUSA supported fully equipped gymnasium with bi-cycle, agrometer, twister, ladies cycle and jogger.

The College organizes the Annual Sports in its own play ground in the month of December every year. Besides this, the students also participate in various intercollege and district-level sports events and has many prizes to its credit.

#### Prizes, Medals and Scholarships

The College awards many prizes and certificates to its students on the basis of their performance both in academic and extracurricular activities. All prizes are awarded to students in the Annual Prize Distribution ceremony, the date for which is announced in due time. Prize winners are intimated on an individual basis.

#### Academic Prizes

Prizes are awarded on the basis of performance in the University examination. Most of the prizes are Endowment or Trust Fund prizes and special staff prizes.



Students selected in the Campus Recruitment Drive by TCS, 2018



Celebrated archer Smt. Dola Banerjee addressing the audience on Annual Sports Day, 2017

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## MEMORIAL PRIZES /

- 1. Abha Bose, Minati Naskar & Santilata Basu Ray Memorial Prize: Awarded for highest proficiency in Mathematics Honours in B.Sc. Exam from Bethune College
- 2. Aditi Nag Choudhury Memorial Prize (Certificate): Awarded for highest proficiency in History Honours in B.A. Exam from Bethune College
- 3. Ajoy Kumar Bardhan Memorial Prize: Awarded for highest proficiency in Psychology Honours in B.A./B.Sc. Exam from Bethune College
- 4. Anjali Mukherjee Memorial Prize: Two Prizes Awarded for highest proficiency in B.A. and B.Sc. Exams from Bethune College
- 5. Arati Dasgupta Memorial Plaque: (initiated in 2015) Awarded to the greatest talent in Rabindra sangeet in Bethune College
- 6. Aruna Mukherjee Memorial Prize (Certificate) : (initiated in 1988) Two Prizes Awarded for highest

- proficiency in B.A. and B.Sc. Part I Exams from Bethune College
- 7. Arunava Manna Memorial Prize: (initiated in 2009) Awarded for highest percentage of attendance in Honours and General subjects in Year I & II Zoology Honours in Bethune College
- Asok Basu Memorial Prize: (initiated in 2015)Two Prizes Awarded to the greatest talent in Rabindra sangeet and to the greatest talent in eastern vocals
- Bela Datta Smriti Puraskar: (initiated in 2016) Awarded for securing First class First position in Bengali M.A. Exam from Bethune College
- 10. Bethune Prize(Certificate): Awarded for highest proficiency in English Honours in B.A. Exam from Bethune College
- 11. Bharati Dasgupta Memorial Prize: Awarded for highest proficiency in Philosophy Honours in B.A. Exam from Bethune College
- Principal with the dignitaries on Annual Prize Day 2018 from L-R Dr. Dipak Kumar Kar, Pro VC (Academic), CU, Prof. Dhrubajyoti Chattopadhyay, VC, Amity University, Kolkata and Smt. Bani Basu, Eminent Litterateur

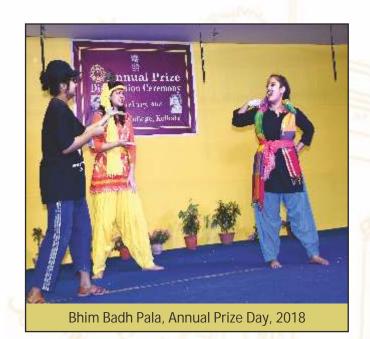
- 12. Bina Sen Memorial Prize: (Initiated in 1997) Awarded for highest proficiency in Mathematics Honours in B.Sc. Exam from Bethune College
- 13. Chameli Bose Memorial Prize: (initiated in 1971) Awarded for highest proficiency in Physics Honours in B.Sc. Part II Exam from Bethune College
- 14. Chhanda Mitra Memorial Prize: (initiated in 2010) Awarded for highest proficiency in Physics Honours in B.Sc. Exam from Bethune College
- 15. Debiprasad Sen Memorial Prize: Awarded for highest proficiency in Philosophy Honours in B.A. Exam from Bethune College
- 16. Debkumar Gupta Memorial Prize: Two Prizes Awarded for securing highest marks in First two and the last two semester Examinations in English M.A. in Bethune College
- 17. Dr. Girindranath Mitra Memorial Prize: (initiated in 1983) Two Prizes Awarded for highest proficiency in Botany Honours and Botany General in B.Sc. Exam from Bethune College
- 18. Hemaprava Bose Memorial Prize: (Initiated in 2000) Awarded for highest proficiency in Botany Honours in B.Sc. Exam from Bethune College
- 19. Hirendra Krishna Bose & Chameli Bose Memorial Prize: (Initiated in 2005) Awarded for highest proficiency in Physics Honours in B.Sc. Exam from Bethune College
- 20. Jyotsna Manna Memorial Prize: (Initiated in 2009) Awarded for highest proficiency in Zoology Honours in B.Sc. Exam from Bethune College
- 21. Kamlamani Sarma Memorial Prize: (Initiated in 2007) Three Prizes awarded for highest proficiency in Physics, Zoology and Computer Science Honours Exams respectively from Bethune College



Kadambini Ganguly Memorial Prize being awarded to noted alumna Dr. Minakshi Sinha

- 22. Kshudiram Das Memorial Prize: (Initiated in 2009)
  Awarded for highest proficiency in Bengali
  Honours in B.A. Exam from Bethune College
- 23. Kusumkumari Sengupta Memorial Prize (certificate): (Initiated in 1971) Awarded for highest proficiency in Mathematics Honours in B.Sc. Part II Exam from Bethune College
- 24. Lalgopal Mukherjee Memorial Prize: Awarded for highest proficiency in Political Science Honours in B.A. Exam from Bethune College
- 25. Madhusudan Banik Memorial Prize: (Initiated in 2010) Awarded for securing First class First position in Zoology M.Sc. Exam from Bethune College
- 26. Major Maya GangulyMemorial Inter-Departmental Champion's Trophy: (Initiated in 2007) Awarded to the Department scoring highest points in the Annual Sports Meet of Bethune College
- 27. Malati Bhattacharya Memorial Prize: (Initiated in 2008) Awarded for highest proficiency in B.A. Honours Exam from Bethune College
- 28. Malati Sen Memorial Prize :(Initiated in 1978)
  Awarded for highest proficiency in Sanskrit
  Honours in B.A. Exam from Bethune College





- 29. Mira Dasgupta Memorial Prize: (Initiated in 1995)Three prizes awarded for excellence in Rabindra Sangeet in Bethune College
- 30. Minati Banik Memorial Prize :(Initiated in 2010)
  Awarded for highest proficiency in Zoology
  Honours in B.Sc. Exam from Bethune College
- 31. Mohitbala Prize (Certificate): Awarded to the student who stands first among the candidates appearing in the HS Exam from Bethune Collegiate School and continuing studies in Bethune College
- 32. Mrinalini Emmerson Memorial Prize (Certificate)
  : (initiated in 1968) Two Prizes Awarded for
  highest proficiency in B.A. and B.Sc. Honours
  Exams from Bethune College
- 33. Nanigopal Bose Memorial Prize: (Initiated in 2004) Awarded for highest proficiency in B.Sc. Exam from Bethune College
- 34. Netaji Prize: Four Prizes Awarded for highest proficiency in Sanskrit, Physics, Chemistry and Mathematics Honours in B.A./B.Sc. Exams in Bethune College
- 35. Nibedita Ghosh Memorial Prize: (Initiated in 2009) Awarded to the most promising student of History Honours in the final year class of Bethune College

- 36. Nilmoni Mukherjee Memorial Prize: (Initiated in 2002) Awarded for highest proficiency in Economics Honours in B.Sc. Exam from Bethune College
- 37. Nityananda Sarma Memorial Prize: (Initiated in 2007) Two Prizes Awarded for highest proficiency in Botany and Zoology M.Sc. Exams from Bethune College
- 38. Papiya Dutta Roy Memorial Prize: Awarded for highest proficiency in Political Science in B.A. Exam from Bethune College
- 39. Paresh Nath Sen Memorial Prize: (Revived in 1981) Awarded for highest proficiency in English Honours in B.A. Exam from Bethune College
- 40. Prashanta Kumar Guha Memorial Prize: (initiated in 2012) Awarded for best leadership qualities and social awareness among the students of English Department of Bethune College
- 41. Prativa Dasgupta Memorial Prize: (Initiated in 2001) Awarded for highest proficiency in Physics Honours Practical in B.Sc. Exam from Bethune College
- 42. Pritilata Ghose Memorial Prize: (Initiated in 1980)
  Two Prizes Awarded for best talent in Music and in
  Literary Creation (English/Bengali in every
  alternate year) from Bethune College
- 43. Purnima Ghosh Memorial Prize: (Initiated in 2008) Awarded for highest proficiency in Economics Honours in B.Sc. Exam from Bethune College
- 44. Rabindra Satavarshiki Puroskar (Certificate):
  Awarded for the best essay written on
  Rabindranath in Bethune College
- 45. Ramjitendra Ghosh Memorial Prize: (Initiated in 1979) Two Prizes Awarded for highest proficiency in B.A. Exam and Sanskrit Honours in B.A. Exam from Bethune College
- 46. Ramkrishna Chatterjee Memorial Prize (Certificate): (Initiated in 1978) Awarded for highest proficiency in B.Sc. Exam from Bethune College
- 47. S.N. Sengupta Memorial Prize: (Initiated in 2004)
  Two Prizes Awarded for highest proficiency in
  Botany and Zoology M.Sc. Exams from Bethune
  College

- 48. Sachinath, Radhaballabh & Sudharani Basak Memorial Prize: Awarded for scoring highest individual points in Annual Sports Meet in Bethune College
- 49. Sacchidananda Ghosh Memorial Prize: (Initiated in 2009) Awarded to the most promising student of Economics Honours in the Final Year Class in Bethune College
- 50. Sanghamitra Sanyal Memorial Prize: (Initiated in 2018) Prizes Awarded for highest proficiency in each Special Paper in Botany in M.Sc. Exam from Bethune College
- 51. Shibnarayan Chakraborty & Sontosh Memorial Prize: (Initiated in 2009) Awarded for highest proficiency in Chemistry Honours in B.Sc. Exam from Bethune College
- 52. Shova Ghosh & Bani Bose Memorial Prize : Awarded for highest proficiency in Bengali Honours in B.A. Exam from Bethune College
- 53. Shyamacharan Ghosh Memorial Prize: (Initiated in 1972) Awarded for scoring highest individual points in Annual Sports Meet in Bethune College
- 54. Sumita Mitra Memorial Prize & Scholarship : Awarded to a needy student for good academic performance in Bethune College
- 55. Sushil Kumar Banerjee Memorial Prize: (Initiated in 1997) Awarded for highest proficiency in Mathematics Honours in B.Sc. Exam from Bethune College
- 56. Tapati Chatterjee Memorial Prize: (Initiated in 1994) Awarded for highest proficiency in Botany Honours in B.Sc. Exam from Bethune College
- 57. Special Staff Prizes Awarded by the Teaching Staff of Bethune College to top students securing First class in their respective Honours subject in the B.A./B.Sc. Exams from Bethune College
- 58. Special College Prizes Awarded to the toppers of each Honours Subject in the Part I and Part II Exams from Bethune College
- 59. Webel Technology Ltd. awards prize to the top scorer of the Certificate Course on Computer Applications

# SPECIAL PRIZES FOR EX-BETHUNITES

- Rupa Chakraborty Memorial Silver Medal: (initiated in 1997): Awarded to a distinguished Ex-Bethunite.
- Kadambini Ganguly Memorial Award (Initiated in 2016): Awarded to a distinguished alumna of Bethune College.

#### **MEDALS**

- 1. Ganesh Chandra Das & Pratima Das Memorial Medal: (Initiated in 1983) Awarded for highest proficiency in B.Sc. Hons. in Bethune College
- 2. Gwalior Medal: Awarded to the student scoring highest marks in the WBHS exam from Bethune Collegiate School
- 3. Ila Chatterjee & Bibhuti Bhusan Chatterjee Memorial Silver Medal: (initiated in 2006) Awarded for proficiency in Psychology Honours in B.A./B.Sc. Exam from Bethune College
- 4. Juthika Ghosh Memorial Gold Medal: (initiated in 2006) Awarded for highest proficiency in Psychology Honours in B.A./B.Sc. Exam from Bethune College
- 5. Nalini Das Memorial Silver Medal: (initiated in 1998) Awarded to the most promising student of Bethune College
- 6. P.C. Chandra Award of Excellence: (initiated in 2000-01) Gold Medal awarded by P.C. Chandra Jewellers for academic excellence
- Papiya Dutta Roy Memorial Gold Medal: (initiated in 2001) Awarded for proficiency in Political Science Honours in B.A. Exam from Bethune College
- Papri Bhadra Memorial Excellence Gold & Silver Medals: (initiated in 2013) Awarded for proficiency in Philosophy Honours in B.A. Part I, Part II & Part III Exam from Bethune College
- 9. Principal's Medal : Awarded to a deserving candidate decided by the Principal

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- 10. Puspa Das & Dipali Das Memorial Silver Medal: (initiated in 1994) Awarded for proficiency in Chemistry Honours Practical in B.Sc. Exam from Bethune College
- 11. Radharani Bhattacharya Memorial Silver Medal: (initiated in 1994) Awarded for proficiency in Chemistry Honours in B.Sc. Exam from Bethune College
- 12. Radharani Bose Memorial Medal: (initiated in 1994) Awarded for best talent in Classical Music in Bethune College
- 13. Radharani Dutta Memorial Silver Medal: (initiated in 2010) Awarded to the student securing First class second position in Mathematics in M.Sc. Exam from Bethune College
- 14. Rina Ghosh & Shyamal Chandra Ghosh Memorial Silver Medal: (initiated in 2007) Awarded to the best all-rounder of Department of English, Bethune College
- 15. S.N.Pal Memorial Medal: (Initiated in 2010)
  Awarded to the students securing First class in Zoology in M.Sc. Exam from Bethune College
- 16. Santosh Kumar Dutta Memorial Gold Medal: (initiated in 2010) Awarded to the student securing First class first position in Mathematics in M.Sc. Exam from Bethune College
- 17. Sumita Mitra (Basu) Memorial Silver Medal: (Initiated in 2006) Awarded for excellence in Dance

- 18. Sunanda Dutta Smriti Swarna Padak: (Initiated in 1998) Awarded for highest proficiency in B.A. Honours Exam from Bethune College
- 19. Sushama Basu Memorial Gold Medal: (Initiated in 2001) Awarded for highest proficiency in B.Sc. Honours Exam from Bethune College
- 20. Tatini Das Memorial Medal: Awarded for highest proficiency in Philosophy Honours in B.A. Honours Exam from Bethune College

#### Scholarships

- 1. Chhanda Mitra Memorial Scholarship: (Initiated in 2010) Awarded to a student of Physics Department on merit cum means basis
- 2. Debendranath Das Memorial Scholarship : (Initiated in 2009) Awarded to a needy student
- Kamalabala Mukherjee Memorial Scholarship: (Initiated in 1999) Awarded for highest proficiency in Chemistry Honours in the B.Sc Exam from Bethune College
- Nilmoni Mukherjee Scholarship: (Initiated in 2002)
   Awarded for highest proficiency in Economics
   Honours in B.Sc. Part II & Part III Exam from
   Bethune College
- 5. Sarala Ghosh Memorial Scholarship: (Initiated in 1999) Two Scholarships Awarded for highest proficiency in B.A. and B.Sc. Part I Exams from Bethune College





The College through the lens of students:
Some Award-winning photographs
Theme: Two

