#### **BETHUNE COLLEGE**

GOVT. of WEST BENGAL

181, Bidhan Sarani, Kolkata - 700 006

## (Affiliated to the University of Calcutta)

Established in 1879 – The First Women's College in India Accredited by NAAC with Grade 'A' (in both 2<sup>nd</sup> and 1<sup>st</sup> Cycle)

NIRF Rank: All India Rank 88 in College Category
Sponsored under DST-FIST and DBT-STAR College Scheme
Supported under RUSA

**College Phone No.: 033-22411731 (PBX)** 

Click here to visit College Website www.bethunecollege.ac.in

## UG ADMISSION 2021 INFORMATION BROCHURE

Admission to 3 year B.A. (Hons.)/B.Sc. (Hons.) Degree Course (CBCS) for the session 2021-22 under University of Calcutta

Online applications for admission will be received from 2nd August, 2021(from 11 a.m.) to 20th August, 2021(upto 6 p.m.) through the website:

www.bethuneadmissions.ac.in

Visit the above website regularly for updated information

## Queries related to B.A./B.Sc. admission may be sent to :

bethunecollegeadmission@gmail.com

As per Govt. order no application fee is required to be paid by the applicants.

Validity of application is subject to fulfillment of minimum eligibility criteria and uploading of required documents within the stipulated date and time.

Applicants are required to fill up every field of the online application form carefully. No change is allowed after final submission of the online application. Admission is liable to be cancelled at the time of verification of documents for any incorrect entry.

Admission to the college is granted on the understanding that the student undertakes to conform in all respects to the rules and discipline of Bethune College and the University of Calcutta.

## **General Information and Requirement for Admission:**

- Only Female candidates are eligible to apply.
- The college offers only Honours course at UG level. No General degree course is offered.

- A candidate who passed the Higher Secondary or its equivalent Examination (10+2 level) in 2021 or 2020 from any recognized Board is eligible to apply for admission to the B.A./B.Sc. (Honours) courses.
- Candidates who passed in Vocational Stream are not eligible to apply for Honours Courses.
- A candidate must have passed in English (full marks not being less than 100) in the previous qualifying examination to apply for B.A / B.Sc. (Honours) Courses.
- A candidate may apply for a maximum of four Honours subjects.
- 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 will not be taken into account for calculation of aggregate marks.
- Admission will be conducted strictly on the basis of merit. The subject wise merit lists will be prepared based on corresponding INDEX MARK for all categories of students.
- SC/ST/OBC-A/OBC-B candidates from only West Bengal are eligible for reservation benefits. SC/ST/OBC-A/OBC-B candidates from Other States will be treated as General Category candidates in the Merit List.
- Admission to Semester-wise Three Year B.A./B.Sc. (Honours) Degree Courses of Studies in Choice Based Credit System (CBCS) under the University of Calcutta will be guided by Admission and Examination Regulations (Notification No. CSR/3/18 dated 07.05.2018) and Amendments thereof of the University of Calcutta.
- Admission to any course of the college is provisional and is subject to final approval of the University of Calcutta.
- Anti-ragging declaration as mandated by the UGC is to be submitted online by every student after admission, failing which the registration process will not be initiated.
- There is no hostel facility in the college at present. However, a Girls' Hostel of the College located at Karunamoyee, Salt Lake is near completion and the hostel may be available for outstation candidates in near future.
- Merit Lists for all subjects, Admission Schedule and all Admission Notices will be published on the website www.bethuneadmissions.ac.in.

#### **Reservation of seats:**

- Reservation Policy for admission shall be guided by the West Bengal State
  Higher Educational Institutions (Reservation in Admission), Act 2013 and Rules,
  2014. Number of Reserved seats for Scheduled Caste, Scheduled Tribe, OBC-A &
  OBC-B are shown against each Honours subject.
- 5% of seats are reserved in each category for Persons with Disabilities (PWD) candidates (with minimum 40% disability) in terms of G.O. No. 1084(20)-Edn(U)/EH/1U-89/13 dated 07.12.18 of Dept. of Higher Education, Govt. of West Bengal

#### **Courses Offered:**

The college offers the following Honours courses of studies in the B.A. / B.Sc. stream:

Honours subject-wise seats & the corresponding combination of Generic Elective subjects

Bachelor of Arts (Honours)							
HONOURS			No. o	f Seats			GENERIC ELECTIVE SUBJECTS
SUBJECTS	General	sc	ST	OBC- A	OBC- B	Total	(Choose any two) *
1. BENGALI	22	8	2	3	3	38	a) SANSKRIT b) PHILOSOPHY or POLITICAL SCIENCE or PSYCHOLOGY c) HISTORY or WOMEN'S STUDIES
2. ENGLISH	31	10	3	1	1	46	a) HISTORY or WOMEN'S STUDIES b) PHILOSOPHY or PSYCHOLOGY or POLITICAL SCIENCE
3. HISTORY	22	8	2	3	3	38	a) ENGLISH or BENGALI or HINDI or SANSKRIT b) POLITICAL SCIENCE or PHILOSOPHY
4. PHILOSOPHY	22	8	2	3	3	38	a) ENGLISH or BENGALI or HINDI or SANSKRIT b) POLITICAL SCIENCE c) HISTORY or WOMEN'S STUDIES
5. POLITICAL SCIENCE	22	8	2	3	3	38	a) ENGLISH or BENGALI or HINDI b) HISTORY or WOMEN'S STUDIES c) PHILOSOPHY or ECONOMICS
6. SANSKRIT	22	9	2	4	3	40	a) HISTORY or WOMEN'S STUDIES b) BENGALI c) PHILOSOPHY or POLITICAL SCIENCE
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	1	20	a) ENGLISH or BENGALI or HINDI or SANSKRIT b) HISTORY or WOMEN'S STUDIES

<sup>\*</sup> There are seat limits in the Generic Elective Courses

Bachelor of Science (Honours)							
HONOURS SUBJECTS		ı	No. c	of Seats	i		GENERIC ELECTIVE SUBJECTS
	General	sc	ST	OBC-	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	a) MATHEMATICS, POLITICAL SCIENCE b) MATHEMATICS, STATISTICS (25) c) MATHEMATICS, COMPUTER SCIENCE (4)
5. MATHEMATICS	22	8	2	2	2	36	a) PHYSICS, COMPUTER SCIENCE (6) b) PHYSICS, CHEMISTRY c) PHYSICS, STATISTICS (8)

6. PHYSICS	22	8	2	2	2	36	a) MATHEMATICS, CHEMISTRY b) MATHEMATICS, COMPUTER SCIENCE (6) c) MATHEMATICS, STATISTICS (2)
7. ZOOLOGY	22	8	2	2	2	36	CHEMISTRY, BOTANY
8. PSYCHOLOGY (B.Sc.)	13	4	1	1	1	20	a) ZOOLOGY (15), BOTANY (15) b) HISTORY or WOMEN'S STUDIES and ECONOMICS or STATISTICS (2)
9. STATISTICS	10	4	1	2	1	18	a) MATHEMATICS, COMPUTER SCIENCE(15) b) MATHEMATICS, PHYSICS c) MATHEMATICS, ECONOMICS

<sup>\*</sup> Seats available for Computer Science (GE), Statistics (GE), Botany (GE) and Zoology (GE) for different Honours subjects are shown within brackets.

- To take STATISTICS as a Generic Elective subject a candidate must secure at least 70% marks in Mathematics at 10+2 level.
- If a candidate applying for STATISTICS or ECONOMICS Honours wish to take COMPUTER SCIENCE as a Generic Elective subject she must pass in Mathematics and Physics/Statistics/Computer Science at 10+2 level.

## Minimum Eligibility Criteria and Formula for INDEX MARKS calculation:

For GENERAL Category students						
HONOURS SUBJECT	Subject(s) Required at 12 <sup>th</sup> level	Min	imum Eligibility	Formula for INDEX MARK		
		Required			Subject Marks	
Bengali	Bengali, English	55%	Bengali - 60% English - 50%	Aggregate(%)+ 2×Bengali(%)		
English	English	75%	English – 85%	Aggregate(%)+ 2×English(%)		
History	English	50%	English - 50%	Aggregate (%) + Bengali/ English (%) (whichever is higher)		
Philosophy	English, Philosophy / Psychology	50%	Philosophy/Psychology - 55% English - 50%	Aggregate (%) + English/ Bengali (%) (whichever is higher) + 1/4th of Philosophy/Psychology (%) (whichever is higher)		
Political Science	English	50%	English – 50%	Aggregate (%) + Bengali/English (%) (whichever is higher)		
Psychology	English	60%	English – 60%	Aggregate (%) + 2 x English (%)		
Sanskrit	Sanskrit, English, Bengali	50%	Bengali – 55% English – 50 %	Aggregate (%) + Bengali (%) + English (%)		
Hindi	Hindi, 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% Mathematics – 60% Physics – 50% English – 50%	Aggregate (%) + Chemistry (%) + Physics (%) + Mathematics (%)		
Computer Science	Mathematics, Physics/ Comp. Sc./ Statistics & English	60%	Physics/ Computer Science/ Statistics – 60% Mathematics – 60% English – 50%	Aggregate (%) + Mathematics (%)		
Economics	Mathematics & English	60%	Mathematics – 65% English – 50%	Aggregate (%)+ 2 x Mathematics (%) + 2 x English (%)		
Mathematics	Mathematics, Physics & English	60%	Mathematics – 65% English - 50%	Aggregate (%) + 2 x Mathematics (%)		
Physics	Physics, Mathematics & English	60%	Physics – 65% Mathematics – 60% English – 50%	Aggregate (%) + Physics (%) + Mathematics (%)		
Zoology	Zoology / Biology, Chemistry & English	60%	Zoology/Biology – 65% Chemistry – 55% English – 50%	Aggregate (%) + 2 x Zoology / Biology (%) (whichever is higher) + Chemistry (%)		
Statistics	Mathematics, English	60%	Mathematics – 65% English - 50%	Aggregate (%) + Mathematics (%)		
For SC, ST, OBC-A and OBC-B Category						
All Honours Subjects	Same as above.		in aggregate or 40% subject or related	Index marks formula is same as mentioned above for each subject		

# The College reserves the right to modify the above criteria as and when necessary. Please follow the website regularly for updated information.

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.

Α	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 paid at the time of Admission (including 4 months Tuition Fee):

B.A. (Hons.)	Rs. 1181.00 (except Psychology as Hons. or Generic Elective subject)	Rs. 1196.00 (with Psychology as Hons. or Generic Elective subject)
B.Sc. (Hons.)	(Physics, Chemistry, Bota Mathematics, Computer	s. 1371.00 any, Zoology, Psychology (B.Sc.), Science, Statistics & Economics Honours)

#### **CERTIFICATE COURSES:**

## 1) DIPLOMA IN COMPUTER APPLICATION

A 2 year DIPLOMA in COMPUTER APPLICATION is conducted by WEBEL INFORMATICS LIMITED – A Govt. of West Bengal Undertaking for all newly admitted students (classes held according to routine within college hours). *All students are advised to take admission in this course.* A nominal fee of Rs.1200/- per annum (Rs. 2400/- for the entire course) is charged for the course.

## 2) ETHICS AND VALUE EDUCATION

A compulsory 30 hours certificate course on ETHICS AND VALUE EDUCATION is conducted for all students of 1<sup>st</sup> and 2<sup>nd</sup> semester. The objective of this course is to create awareness, conviction and commitment of the students to social and moral values for improving the quality of life. A certificate is awarded to the students on completion of the course. The course is free of cost for all students.

- **3) CERTIFICATE COURSE ON "BANGLAR BRATOCHARI"** has been started from this year. Students can join the course with a nominal fee of Rs.100/- per year.
- **4) CERTICATE COURSE ON "DATA SCIENCE" -** Bethune College through the Karma Bhumi, Department of IT&E, Govt. of West Bengal introduced a free certificate course on 'Data Science'. It is a 30 hour course which will be beneficial for the students in the present job market. The classes will be in the online mode only (due to the COVID pandemic situation). Last year about 500 students in our college enrolled for this certificate course.

## Some important College Rules:

- 1) The College strictly abides by the attendance norms of the University of Calcutta as follows:
- 2) End Semester Examinations will be held for 80% of the total marks in each paper and Internal Assessment shall be for 20% of the total marks of each paper/subject/module. 50% of the total marks assigned to Internal Assessment (i.e., 10 marks for a full paper of 100 or 5 marks for a Module of 50, as the case may be) will be assessed on the basis of Internal Examination and remaining 50% will be assessed based on the class attendance (No marks for below 60% attendance, 6 marks for attending 60% or above but less than 75% of the number of lectures delivered; 8 marks for attending 75% or above but less than 90% of the number of lectures delivered; and 10 marks for attending 90% or above of lectures delivered

and such attendance will be calculated from the date of commencement of classes or date of admission whichever is later).

## Students with attendance below 60% cumulatively in all courses in a semester are not eligible to appear in that end Semester Examination.

- 3) It is mandatory to attend online classes whenever arranged by the departments due to various reasons.
- 4) If a student remains absent continuously for more than ten days without a valid reason and without prior permission or intimation her name may be struck off from the college register.
- 5) Parents/Guardians are expected to attend Parent-Teacher Meetings arranged by the Department/College time to time.
- 6) Students of Botany and Zoology Honours are required to participate in compulsory excursion as per University curriculum.
- 7) Every student must carry her Identity card (to be issued after admission) inside the college campus. Loss of identity card should be immediately reported to the authority.
- 8) Students are not allowed to use MOBILE PHONES during Class Lecture and Practical Classes.
- 9) Students are expected to show polite and respectful behavior to the teachers, non-teaching staff and fellow students.
- 10) Students are expected to be decently dressed within the College campus.
- 11) College property, furniture, laboratory equipment, glassware, library books etc. must be handled with utmost care.
- 12) Students are required to check the Departmental & Students' Notice Board, and College Website regularly.
- 13) RAGGING in any form is a punishable offence. Any incidence of RAGGING should be immediately brought to the notice of the Authority.

## Some facilities available to the students:

#### **LIBRARY**

Bethune College has well equipped Arts and Science libraries with more than 1 lakh text and reference books, including huge number of rare and old books which are being preserved through digitization. In addition to this every department has Departmental Library.

#### 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 journals papers, both within campus and outside.
- Open Access to books available in both Science and Arts Library

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.

#### **Internal Quality Assurance Cell (IQAC)**

The Internal Quality Assurance Cell, Bethune College was formed in 2006, post NAAC accreditation. It is actively involved in monitoring and upgrading the quality indicators of

teaching-learning, evaluation, research and overall outcome as well as all other supplementary facilities for students and teachers.

#### **College Journal**

A multidisciplinary academic journal of Bethune College, **Heritage**, ISSN 2349-9583, is published annually since 2014.

#### **College Magazine**

The College Magazine **Adiganta**, published annually, contains contribution from students as well as staff members.

#### **Academic Calendar**

The Academic Calendar, stating dates of important College events, tentative dates of College and University examination, list of holidays etc. is distributed to the students at the beginning of each academic session.

#### Students' Aid Fund

The college has a Students' Aid Fund with contribution made by the Principal, teachers and students. Book grant, examination fees, tuition fees are provided to the poor and needy UG and PG students from this fund.

#### Stipend and Free Studentship

Arrangements for special stipends are made from time to time on grounds of merit and pecuniary condition of the students by the "Students Aid Fund" Committee of the College.

Full Free and Half Free studentships are awarded by the Director of Public Instructions, Govt. of West Bengal, to needy and deserving candidates on the recommendation of the Principal.

Students can avail a number of scholarships such as Kanyashree, Swami Vivekananda Merit cum Means Scholarship, Minority Scholarshis etc. from State Govt. and other scholarships from Central Government and also from non-government organizations.

#### **Students' Council**

Bethune College is proud of having historically truly apolitical students' body which plays very active role in various extra-curricular activities, intra and inter college competitions etc. It organizes the Annual College Fest "Aalap" in a highly competent and attractive fashion. The formation and constitution of the Students' Council is guided by the rules notified by the Dept. of Higher Education, Govt. of West Bengal.

#### **Common Room & Nivedita Prayer Hall**

A new and upgraded students' common room with all amenities and some indoor games facilities is available for the students. A prayer-cum-meditation room has been constructed to commemorate the sesquicentennial year of Sister Nivedita. This hall is also utilized as a gymnasium.

#### **College Auditorium**

A fully air conditioned 300 seated modern auditorium is available for different cultural programmes and seminars.

#### **Seminar Room and Smart Class Room**

A 50 seated state of the art seminar room has been constructed with the help of financial support under RUSA scheme of Govt. of India. A number of smart class rooms have also been constructed with financial support from State Govt.

#### **Computer and Internet**

All Undergraduate and Post-graduate students have access to computing and internet facilities. Most of the computers of the college are connected through LAN. A modern computer laboratory is functional with grant received from DST.

#### **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).

#### **Internal Complaints Committee (ICC)**

The College has an ICC constituted following the UGC guidelines in regard to the Sexual Harassment of Women at Workplace (Prevention, Prohibition & Redressal) Act, 2013

#### **Right to Information**

The College has a RTI cell comprising a college level State Public Information Officer and an Appellate Authority as per the official guidelines

#### **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 organizes campus recruitment drives, acting as a liaison between the corporate houses and the students aspiring for careers other than academics.

#### **Psychological Counselling**

The Department of Psychology has a psychological counseling cell to cater to the needs of the adolescent students and render necessary helps and guidance.

## **Extra Curricular Activities**

The students of the College participate in many extra-curricular activities. Every year intra-College competitions are held in debate, extempore speech, creative writing, music, dance, poster designing, photography, quiz and antakshari. Winners are awarded prizes and certificates. The Bethune College Choir presents musical performances in different occasions.

Annual Fest of the College **Aalap** is organised in winter by the students and is held at the College premises with participation from students of all eminent colleges of Kolkata.

The **Annual Prize Distribution Ceremony** is an important event for the College and is held in February every year. The College awards many prizes and certificates to its students on the basis of their performance both in academic and extracurricular activities.

#### **Sports Facilities**

The college has both indoor and outdoor sports facilities, a well-equipped gymnasium, a play-ground and a badminton court. The college holds its annual sports in the month of December every year. The college also participates in various inter-college, university, district and state level sports events and has many prizes to its credit.

#### National Service Scheme (NSS)

The College has an active NSS unit. Some of the regular activities of the unit are:

- Visit and help to Old Age Home
- Programme for health consciousness in slum area

- Organization of Health Check Up Camps
- ❖ Programme for working in Mobile Medical Hospital
- Organization of Blood Donation Camps
- Programme for Environmental Awareness
- Seminar for Social and Medical Awareness
- Organizing the Certificate Course on "Banglar Bratochari"

## **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 foods in the college canteen.

#### Hostel

A new Girls' Hostel of the College is near completion at a prime location in the vicinity of Karunamoyee, Salt Lake. The outstation students will be able to avail the hostel facility in near future.

PRINCIPAL Bethune College