# Ananda Chandra College U.G. Admission 2023-24

# **Subject Selection during Application Process**

## (Read the Prospectus for details)

**B.Sc. Major Course** 

A) Select ONE Major subject and TWO minor subjects (Minor-A & Minor-B) from the provided options...

Sl. No.	Major	Minor-A	Minor-B
1	Mathematics	Physics	Chemistry / Computer Sc. / NCC
2	Physics	Mathematics	Chemistry / Computer Sc. / NCC
3	Chemistry	Physics	Mathematics / NCC
4	Computer Science	Mathematics	Physics / NCC
5	Botany	Chemistry	Microbiology / Physiology /
			Zoology / NCC
6	Microbiology	Chemistry	Botany / Zoology / NCC
7	Physiology	Chemistry / Botany	Botany / Zoology / NCC
8	Zoology	Chemistry	Botany / Microbiology / Physiology /
			NCC
9	Economics	Mathematics	Education / Geography / Mass
			Communication / NCC / Philosophy /
			Physical Education / Political Science
			/ Sociology

<sup>\*\*</sup> Minor in NCC is subject to selection of the candidates as NCC cadets by 61 Bengal Battalion NCC, Jalpaiguri. Students are therefore advised to get themselves admitted with any other minor subject and appear for the selection process when notified.

**B)** Select **THREE** Multidisciplinary courses (**MDC**) as given below (Listed courses are indicative only and may be subjected to change in future):

SI.	MDC-1 (Choose any one)	MDC-2 (Choose any one)	MDC-3 (Choose any one)
1	Introduction of Basic Bioinformatics (any stream)	Introduction of Polymers (except Chemistry major & minor)	Environmental Microbiology (except Microbiology major & minor)
2	Behavioural Science (any stream)	Software Development (except Computer Science major & minor)	Introduction to Cosmic Ray Physics (except Physics major & minor)
3	Micro Finance and Financial Inclusion (except Economics major & minor)	Introduction to Linear Programming (except Mathematics major & minor)	Green Chemistry (except Chemistry major & minor)
4	Fundamental of Remote sensing (except Geography major & minor)	Introduction to Astronomy (except Physics major & minor)	Pharmacognosy and Medicinal Plants (except Botany major & minor)
5		Conservation Biology (except Zoology major & minor)	

- C) Skill Enhancement Course (SEC): Three courses from Major subject
- D) Ability Enhancement Course (AEC):
  - (I) AEC-1 Select any **ONE** of Bengali/ English/ Hindi/ Sanskrit.
  - (II) AEC-2: Compulsory English

#### E) Value Added Course (VAC):

(I) VAC-1: Understanding India

(II) VAC-2: Environmental Education

#### **B.A.** Major Course

A) Select **ONE** Major subject and **TWO** minor subjects (Minor-A & Minor-B) from the provided options..

SI.	Major	Minor-A	Minor-B
No.		(Choose any one except major subject)	(Choose any one except major subject)
1	BENGALI	Bengali / Economics / English /	Education / Geography / Mass
2	ENGLISH	History / Sanskrit	Communication and Journalism /
3	SANSKRIT		NCC / Philosophy / Physical
4	EDUCATION		Education / Political Science /
5	PHYSICAL EDUCATION *†		Sociology
6	HISTORY	Education / Geography / Mass Communication and Journalism / NCC / Philosophy / Physical Education / Political Science /	Bengali / Economics / English / History / Sanskrit
7	POLITICAL SCIENCE		
8	GEOGRAPHY		
9	ECONOMICS		
10	SOCIOLOGY	Sociology	
11	PHILOSOPHY		
12	MASS COMMUNICATION		
	AND JOURNALISM†		

- \* Students who wish to take Physical Education as major, have to qualify in a physical test organized by the college. They are therefore advised to get themselves admitted with any other major subject and appear for the physical test when notified.
- \*\* Minor in NCC is subject to selection of the candidates as NCC cadets by 61 Bengal Battalion NCC, Jalpaiguri. Students are therefore advised to get themselves admitted with any other minor subject and appear for the selection process when notified.
- † Physical Education and Mass Communication and Journalism to be introduced only as a 3-year UG Major Courses as of now.
- **B)** Select **THREE** Multidisciplinary courses (**MDC**) as given below (Listed courses are indicative only and may be subjected to change in future):

SI.	MDC-1 (Choose any one)	MDC-2 (Choose any one)	MDC-3 (Choose any one)
1	Introduction to African Literature (except English major & minor)	Local Language and Culture (any stream)	Post Colonial Literature (except English major & minor)
2	History of North Bengal (any stream)	Graphic Novels (any stream)	Guidance and Counseling (any stream)
3	Micro Finance and Financial Inclusion (except Economics major & minor)	International Relations (except Political Science major & minor)	Public Administration (except Political Science major & minor)
4	Human Rights (any stream)	Mental health and Hygiene (any stream)	Nutrition and Diet (any stream)

5	Gender Studies (any stream)	, , , , , , , , , , , , , , , , , , , ,	Political Economy a Development (except Politi Science major & minor)	nd cal
6	Great Indian Educators (any stream)	Disaster Management (any stream)	Rural Studies (any stream)	

C) Skill Enhancement Course (SEC): Three courses from Major subject

## D) Ability Enhancement Course (AEC):

(I) AEC-1: Compulsory English

(II) AEC-2: Select any **ONE** of Bengali/ English/ Hindi/ Sanskrit.

## E) Value Added Course (VAC):

(I) VAC-1: Environmental Education

(II) VAC-2: Understanding India