

# FYUGP Guide

## Ananda Chandra College

<b>Duration and Award:</b> .....	<b>1</b>
<b>Courses:</b> .....	<b>2</b>
<b>Course Papers for SMSM:</b> .....	<b>2</b>
<b>Course Papers for MDC:</b> .....	<b>2</b>
<b>Course Structure for SMSM:</b> .....	<b>3</b>
<b>Course Structure for MDC:</b> .....	<b>4</b>
<b>Subject Combinations Offered in Ananda Chandra College:</b> .....	<b>5</b>
<b>Generic Eligibility Conditions for B.A./B.Sc. SMSM Courses:</b> .....	<b>7</b>
<b>Generic Eligibility Conditions for B.A./B.Sc. MDC Courses:</b> .....	<b>7</b>
<b>Subjectwise Eligibility and Merit Calculation for SMSM:</b> .....	<b>8</b>
<b>Subjectwise Eligibility and Merit Calculation for MDC:</b> .....	<b>10</b>
<b>Termination:</b> .....	<b>11</b>
<b>Completion Of Undergraduate Programs Of The University:</b> .....	<b>11</b>
<b>Eligibility to Appear in an Examination:</b> .....	<b>11</b>
<b>Promotion:</b> .....	<b>11</b>

Ananda Chandra College is a co-educational institution and runs B.A. & B.Sc. 4-year Undergraduate Program (FYUGP) with Single Major Single Minor Courses and Three Discipline Specific (Multidisciplinary) Courses under the New Curriculum and Credit Framework (NCCF) 2024. Below are the salient features of the FYUGP.

*The college adheres to the rules and regulations published by University of North Bengal from time to time. The students should consult the latest FYUGP regulations by University of North Bengal for details.*

### Duration and Award:

<b>Duration of study</b>	<b>Award</b>
<b>Completing 1 year (2 Semesters) of study</b>	<b>Certificate</b> in chosen field of study
<b>Completing 2 years (4 Semesters) of study</b>	<b>Diploma</b> in chosen field of study
<b>Completing 3 years (6 Semesters) of study</b>	<b>Bachelor Degree</b> in chosen field of study
<b>Completing 4 years (8 Semesters) of study</b>	<b>Bachelor Degree (with Honours/Honours with Research)</b>

## Courses:

1.	Single Major Single Minor B.A./B.Sc. Courses ( <b>SMSM</b> )
2.	Three Discipline Specific Multidisciplinary B.A. / B.Sc. Courses ( <b>MDC</b> )

## Course Papers for SMSM:

Major Paper	Discipline specific core papers
Minor Paper	Additional papers on a single subject
AEC Paper	Language papers (English and other modern indian languages)
IDC Paper	Interdisciplinary papers
VAC Paper	Value Added Courses (Environmental Education and other subjects)
SEC Paper	Skill Enhancement Courses from pool of subjects
Internship	Internship programme for hands on training

## Course Papers for MDC:

DSC Papers	Discipline specific core papers from two subjects
Minor Paper	Additional papers on a single subject
AEC Paper	Language papers (English and other modern indian languages)
IDC Paper	Interdisciplinary papers
VAC Paper	Value Added Courses (Environmental Education and other subjects)
SEC Paper	Skill Enhancement Courses from pool of subjects
Internship	Internship programme for hands on training

## Course Structure for SMSM:

Semester	Major	Minor	AEC	VAC	IDC	SEC	Internship	Total Credit / total papers
	Paper	Paper	Paper	Paper	Paper	Paper	Paper	
I	1, 2	1	X	1	X	1		19 (5 papers)
II	3, 4	2	1	X	1	2	I#	22 (6 papers)
III	5, 6	3	2	X	2	3		22 (6 papers)
IV	7, 8	4	X	2	3	X	I#	19 (5 papers)
V	9, 10, 11, 12	5	X	X	X	X		20 (5 papers)
VI	13, 14, 15, 16	6	X	X	X	X		20 (5 papers)
VII	17*, 18 <sup>†</sup> , 19	7	X	X	X	X		16 (4 papers)
VIII	20, 21, 22 <sup>†</sup> , 23 <sup>‡</sup>	8	X	X	X	X		20 (5 papers)

\* Paper 17 shall be a compulsory major paper on Research Methodology.

<sup>†</sup> Paper 18, 22 & 23 shall be major papers on Research Project/Dissertation for students taking up Honours with Research.

<sup>‡</sup> Paper 18, 22, 23 shall be three core major papers for students taking up Honours without Research.

# Students have the option to complete their internship at the end of 2nd semester or 4th semester during the summer recess.

AEC: 2nd SEM -- Compulsory English & 3rd SEM -- MIL / Alt. English

VAC: 1st SEM -- Environmental Education & 4th SEM -- Understanding India

SEC: 1st SEM, 2nd SEM, 3rd SEM (to be chosen during admission process)

IDC: 2nd SEM, 3rd SEM, 4th SEM (to be chosen during admission process)

## Course Structure for MDC:

Semester	DSC		Minor	AEC	VAC	IDC	SEC	Internship	Total Credit / total papers
	DSC Subject-A	DSC Subject-B							
	Paper	Paper							
I	1	1	1	X	1	X	1		19 (5 papers)
II	2	2	2	1	X	1	2	I#	22 (6 papers)
III	3	3	3	2	X	2	3		22 (6 papers)
IV	4	4	4	X	2	3	X	I#	19 (5 papers)
V	5, 6	5, 6	5	X	X	X	X		20 (5 papers)
VI	7, 8	7, 8	6	X	X	X	X		20 (5 papers)
VII	9*		7	X	X	X	X		16 (4 papers)
	10	10							
VIII	11, 12	11, 12	8	X	X	X	X		20 (5 papers)

\* Paper 9 shall be a compulsory major paper on Research Methodology.

# Students have the option to complete their internship at the end of 2nd semester or 4th semester during the summer recess.

AEC: 2nd SEM -- MIL / Alt. English & 3rd SEM -- Compulsory English

VAC: 1st SEM -- Understanding India & 4th SEM -- Environmental Education

SEC: 1st SEM, 2nd SEM, 3rd SEM (to be chosen during admission process)

IDC: 2nd SEM, 3rd SEM, 4th SEM (to be chosen during admission process)

## Subject Combinations Offered in Ananda Chandra College:

### B.A. SMSM

Sl. No.	Major	Minor (Choose any one except the major subject)
1	BENGALI	Bengali / Economics / English / History / Sanskrit / Education / Geography / Mass Communication and Journalism / Philosophy / Political Science / Sociology
2	ENGLISH	
3	SANSKRIT	
4	EDUCATION	
5	HISTORY	
6	POLITICAL SCIENCE	
7	GEOGRAPHY	
8	ECONOMICS	
9	SOCIOLOGY	
10	PHILOSOPHY	

### B.Sc. SMSM

Sl. No.	Major	Minor
1	Mathematics	Physics / Chemistry / Computer Sc.
2	Physics	Mathematics / Chemistry / Computer Sc.
3	Chemistry	Physics / Mathematics
4	Computer Science	Mathematics / Physics
5	Botany	Chemistry / Zoology
6	Microbiology	Chemistry / Botany
7	Physiology	Chemistry / Zoology / Botany
8	Zoology	Chemistry / Botany / Physiology
9	Economics	Mathematics
10	Geography	Economics

### B.A. MDC

DSC/Minor Subjects (One Subject from Each Combination)		
Combination-A	Combination-B	Combination-C
Bengali	Geography	Philosophy
English	Education	History
Sanskrit	Political Science	Sociology
Economics	Mass Communication & Journalism	Physical Education*

**B.Sc. MDC****Pure-Science Combinations**

DSC/Minor Subjects (Total three Subjects taking one from any three combinations)			
Combination-A	Combination-B	Combination-C	Combination-D
Chemistry	Physics	Mathematics	
Computer Science			

**Bio-Science Combinations**

DSC/Minor Subjects (Total three Subjects taking one from any three combinations)			
Combination-A	Combination-B	Combination-C	Combination-D
Chemistry	Physiology	Botany	Zoology

**IDC**

Sl.	Groups (Choose any one group)	IDC-1	IDC-2	IDC-3
1	Earth Sciences	Climatology	Introduction to Himalayan Studies	Remote Sensing
2	Physical Sciences	Chemistry in Daily Life	Physics In Daily Life	Introduction to Basic Astronomy
3	Life Sciences 1	Conservation Biology	Basic Bioinformatics	Pharmacology and Medicinal Plants
4	Life Sciences 2	Basic Microbiology	Environmental Microbiology	Dairy Microbiology
5	Mathematical Sciences	Mathematics in Daily Life	Statistics in Daily Life	Basic Algebra
6	Information and Communication Technology	Fundamentals of ICT	Introduction to Web Technology	Open Educational Resources & E-Learning
7	Social Sciences 1	Basics of Economics	Indian Economy	Micro Finance and Financial Inclusions
8	Social Sciences 2	Public Administration	Human Rights	International Relations
9	Social Sciences 3	Behavioural Science	Ethical Values	Yoga Education
10	Social Sciences 4	Great Indian Educators	Mental Health and Hygiene	Guidance & Counseling
11	Social Sciences 5	Social Work	Rural Studies	Gender Studies
12	NCC	NCC organization, National Integration, Personality development and Leadership	Indian Army, Health & Hygiene, Environmental Awareness	Disaster Management, SSCD, JDfs & Weapon Training

**SEC**

Sl.	SEC-1 (Choose any one)	SEC-2 (Choose any one)	SEC-3 (Choose any one)
1	Communication Skill in Bengali	Editing and Publishing in Bengali	Bengali Creative Writing and Application
2	Basics of Script Writing in English	Proofreading in English	Creative Writing in English
3	MS PowerPoint	Horticulture	Poultry Farming

4	Tourism & Entrepreneurship	HTML Programming	MS Excel
5	Nutrition and Diet	RFID and Library Automation	Pharmaceutical Chemistry
6	Media Production Basics	Typesetting in LaTeX	Information Marketing and Digital Library
7	Training in Youth Parliament	Developing Teaching Skills	Determining Capacity of Memorization
8		Studying the Architecture and Artefacts of North Bengal	Community Development

### **Generic Eligibility Conditions for B.A./B.Sc. SMSM Courses:**

- There shall not be a gap of more than five (5) years between the year of passing the 10+2 Examination and the year of admission.
- The candidate must have passed at least four (04) subjects with English as a compulsory subject in the 10+2 Examination.
- For SC / ST / OBC-A / OBC-B / PWD candidates – the minimum marks for eligibility shall be as per the Rules of the State Government.
- Admission is NOT ALLOWED for students who have passed the qualifying examination in Vocational Stream subjects.

### **Generic Eligibility Conditions for B.A./B.Sc. MDC Courses:**

- There shall not be a gap of more than five (5) years between the year of passing the 10+2 Examination and the year of admission.
- The candidate must have passed at least four (04) subjects with English as a compulsory subject in the 10+2 Examination.
- For SC / ST / OBC-A / OBC-B / PWD candidates – the minimum marks for eligibility shall be as per the Rules of the State Government.
- Admission is ALLOWED for students who have passed the qualifying examination in Vocational Stream subjects; however, such students shall have the option to study up to the end of the 6th Semester only.

## Subjectwise Eligibility and Merit Calculation for SMSM:

### B.A. SMSM

Sl.	Major	Related Subject	Must Pass Subjects in 10+2 (in addition to English)	Specific Eligibility	Merit Score Computation
1	English	--	--	Obtained:- (i) 55% marks in the aggregate, OR (ii) 50% in the aggregate with 60% marks in English.	[Marks in English × 2 + Marks in Top 2 Subjects Excluding English] ÷ 4
2	BENGALI	--	BENGALI	Obtained:- (i) 55% marks in the aggregate, OR (ii) 50% in the aggregate with 60% marks in Major Subject.	[Marks in Top 4 Subjects Including both English and Major Subject] ÷ 4
3	GEOGRAPHY	--	GEOGRAPHY		
4	HISTORY	--	HISTORY		
5	POLITICAL SCIENCE	--	POLITICAL SCIENCE		
6	SANSKRIT	--	SANSKRIT		
7	ECONOMICS	--	Any of: Mathematics, Applied Mathematics, Business Economics (including. Business Mathematics)	Obtained:- (i) 55% marks in the aggregate, OR (ii) If studied MAJOR Subject in 10 + 2, then, 50% in the aggregate with 60% marks in MAJOR Subject	[Marks in Top 4 Subjects Including English] ÷ 4
8	EDUCATION	--	--		
9	PHILOSOPHY	--	--		
10	SOCIOLOGY	--	--		

**B.Sc. SMSM**

Sl.	Major	Related Subject	Must Pass Subjects in 10+2 (in addition to English)	Specific Eligibility	Merit Score Computation
1	CHEMISTRY	--	Physics, Chemistry, Mathematics	Obtained:- (i) 55% marks in the aggregate, OR (ii) 50% in the aggregate with 60% marks in Major Subject.	[Marks in Top 4 Subjects Including both English and Major Subject] ÷ 4
2	GEOGRAPHY	--	Geography		
3	MATHEMATICS	--	Mathematics		
4	PHYSICS	--	Physics, Chemistry, Mathematics		
5	BOTANY	Physiology, Biological Science, Biotechnology, Zoology	Any of: Physiology, Biological Science, Biotechnology, Botany, Zoology	Obtained:- (i) 55% in aggregate, OR (ii) 50% in the aggregate with 60% marks in Major/Any of Related Subject(s)	[Marks in 'X' + Marks in Top 3 Subjects Including English and Excluding 'X'] ÷ 4, where X = The subject in which the best marks obtained among MAJOR / RELATED Subject(s)
6	PHYSIOLOGY	Biological Science	Any of: Physiology, Biological Science		
7	ZOOLOGY	Physiology, Biological Science, Biotechnology, Zoology	Any of: Physiology, Biological Science, Biotechnology, Botany, Zoology		
8	COMPUTER SCIENCE	--	Any of: Mathematics, Statistics	Obtained- (i) 55% marks in the aggregate, OR (ii) If studied MAJOR / RELATED Subject in 10 + 2, then, 50% in the aggregate with 60% marks in Major/Related Subject	[Marks in Top 4 Subjects Including English] ÷ 4
9	ECONOMICS	--	Any of: Mathematics, Applied Mathematics, Business Economics (including. Business Mathematics)		
10	MICROBIOLOGY	Biological Science	Chemistry, Biological Science		

## Subjectwise Eligibility and Merit Calculation for MDC:

Subject	Must Pass in 10+2 (in addition to English)	Subject	Must Pass in 10+2 (in addition to English)
Bengali	Bengali	Botany	Any of: Physiology, Biological Science, Biotechnology, Botany, Zoology
English	English	Chemistry	Chemistry
Sanskrit	Sanskrit	Computer Science	Any of: Mathematics or Statistics
Economics	Economics	Mathematics	Mathematics
Geography	Geography	Physics	Physics, Mathematics, Chemistry
History	History	Physiology	Any of: Physiology, Biological Science
Political Science	Political Science	Zoology	Any of: Physiology, Biological Science, Biotechnology, Botany, Zoology

Sl	Programme	Merit Score Computation Rule
1	4-Year Multidisciplinary B.Sc. (Pure Science)	[Marks in Top 4 Subjects Including English] ÷ 4
2	4-Year Multidisciplinary B.Sc. (Biological Science)	
3	4-Year Multidisciplinary B.A.	

## **Termination:**

If a student, newly admitted to the first semester, remains absent from attending classes for *more than the first 15 days continuously* without any intimation, his/her/transgender *admission will stand cancelled*.

## **Completion Of Undergraduate Programs Of The University:**

A 4 year undergraduate program (with exit facility at the end of every year) has to be completed within a maximum span of 7 years from the year of admission.

## **Eligibility to Appear in an Examination:**

A student will be eligible for appearing at any of the Semesters of 4-Year UNDERGRADUATE PROGRAM, fulfilling the following two essential conditions:

1. Minimum 75% attendance of lectures delivered in all courses.
2. Students should appear in all tutorials/practical classes.

## **Promotion:**

- A student will be promoted to the Fifth Semester only if he/she/transgender has cleared all the papers in the first and second semesters. However, a student will get a maximum of three chances for the purpose.
- A student will get a maximum of 3 chances each to clear the semester end examinations. However, a student who exhausts all the 3 chances to clear Semesters I/II/III/IV will get only 2 chances to clear Semester V/VI and subsequently one chance to clear Semester VII/VIII.
- A student has to clear all the six semesters to be promoted to the seventh semester and after completion of the eighth semester will be declared passed with Honours/Honours with Research. A student who fails to fill in his/her/transgender examination form before the examination will not be promoted to the next semester automatically.