

## ADMISSION FOR ACADEMIC SESSION- 2023-24

### Three-Year B.A./ B.Sc. Multidisciplinary Degree Programme under CCF 2022

A candidate who has passed the Higher Secondary (10+2) or its equivalent Examination (2020 onwards) is eligible to seek admission to the 1<sup>st</sup> Semester of 1st year of the Three-Year B.A./B.Sc. (Multidisciplinary) Degree Programme of Studies provided the candidate has also passed in English having full marks not being less than 100. Students who have passed the Higher Secondary (10+2) Vocational examination conducted by the West Bengal State Council of Vocational Education and Training shall be eligible to seek admission to the B.A. (Multidisciplinary) 1st year Course of Studies taking the subjects under Humanities Discipline only.

For the purpose of determining eligibility to admission to the Three-Year B.A./B.Sc. (Multidisciplinary) Degree Programme of Studies, aggregate marks shall be calculated by adding the marks in top-four subjects in order of marks secured by a student. However, marks in compulsory Environmental Education/Studies shall not be taken into account for calculation of aggregate marks.

For Three-Year B.A./B.Sc. (Multidisciplinary) Degree Programme a student is required to choose any one of the following groups of subjects comprising of 2 (two) Core subjects and 1 (one) Minor subject.

#### **SUBJECT COMBINATION FOR 3-YEAR B.A./ B.SC. MULTIDISCIPLINARY DEGREE**

*(In accordance with University of Calcutta Admission norms)*

Sl. No.	PROGRAM	C1	C2	Minor
1	<b>Three-Year B.A. (Multidisciplinary)</b>	SOCIOLOGY	JOURNALISM & MASS COMM	POLITICAL SCIENCE
2		HISTORY	POLITICAL SCIENCE	EDUCATION
3		PHILOSOPHY	SANSKRIT	EDUCATION
4		BENGALI	EDUCATION	POLITICAL SCIENCE
5		HISTORY	GEOGRAPHY	POLITICAL SCIENCE
6		BENGALI	JOURNALISM & MASS COMM	FILM STUDIES
7		ENGLISH	JOURNALISM & MASS COMM	FILM STUDIES
8		ENGLISH	EDUCATION	HISTORY
Sl. No.	PROGRAM	C1	C2	Minor
1	<b>Three-Year B.Sc. (Multidisciplinary)</b>	STATISTICS	GEOGRAPHY	ECONOMICS
2		STATISTICS	MATHEMATICS	ECONOMICS
3		CHEMISTRY	MATHEMATICS	PHYSICS
4		MICROBIOLOGY	ZOOLOGY	BOTANY

**A candidate shall not be allowed to take up any subject in any category if she has failed in the subject in the previous qualifying examination.**

**College authority will not be responsible, in any way, for wrong combinations chosen by the students.**

The B.A./ B.Sc. Programme shall be for a minimum duration of six (06) consecutive semesters (with an exit option after 2nd and 4th) of six months each, i.e. The odd semester will start ordinarily in the month of July and the even semester in the month of January of every year. A student prosecuting a regular course of study for semester wise degree course shall have to clear all semesters in all respect within a span of seven years from the year of admission to the particular course and combination, failing which enrolment of the student shall stand cancelled.

**In Semester-I a student will have to study Courses in the following category of subjects.**

**A) Core Course (CC):** 2 (two) Core Courses from 2 (two) subjects taking 1 (one) from each core subjects.

**B) Ability Enhancement Course (AEC):** 1(one) paper/Course of Compulsory English

**C) Skill Enhancement Courses (SEC):** 1(one) paper/Course based on first Core subject.

**D) Practical/ Tutorial:** All courses other than AEC & CVAC will have one Practical/ Tutorial. Wherever there is a practical, there will be no Tutorial and vice-versa.

**E) Common Value Added Course (CVAC):** 2(two) paper/Course- 1 compulsory CVAC in ENVS & one compulsory CVAC in Constitutional Values.

**F) Inter Disciplinary Course (IDC):** 1(one) paper/Course from the different subjects other than the Major and Minor subjects

**(Detailed structure is attached herewith)**

**CONDITIONS FOR TAKING UP CORE/MINOR COURSES AS FOLLOWS:**

SUBJECT	MAJOR/MINOR	STUDENT MUST PASS THE SUBJECT(S) AT THE PREVIOUS QUALIFYING EXAMINATION
Mathematics	Core/Minor	Mathematics/Business Mathematics
Chemistry	Core/Minor	Chemistry
Botany	Core/Minor	Botany/Biology/Bio-Technology
Microbiology	Core/Minor	Biology/Bio-Technology and Chemistry/Physics
Zoology	Core/Minor	Zoology/Biology/Bio-Technology
Physics	Core/Minor	Physics and Mathematics
Statistics	Core/Minor	Statistics/Business Mathematics/Mathematics

## SEAT MATRIX FOR 3-YEAR B.A./ B.SC. MULTIDISCIPLINARY DEGREE PROGRAMME

3 YEAR MULTIDISCIPLINARY	SOCIAL CATEGORY						TOTAL SEAT COUNT						
	45%	10%	22%	6%	10%	7%		5%	5%	5%	5%	5%	5%
	UR	GEN EWS	SC	ST	OBCA	OBC B		UR	GEN EWS	SC	ST	OBC A	OBC B
<b>BA MULTIDISCIPLINARY</b>	<b>192</b>	<b>43</b>	<b>94</b>	<b>26</b>	<b>43</b>	<b>30</b>	<b>428</b>	<b>10</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>2</b>
<b>BSC MULTIDISCIPLINARY</b>	<b>43</b>	<b>10</b>	<b>21</b>	<b>6</b>	<b>10</b>	<b>7</b>	<b>97</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>

Seat reservation for admission in the first year class of three-year (six semesters) degree programme of studies shall be guided by the West Bengal State Higher Educational Institutions (Reservation in Admission), Act, 2013 and the West Bengal State Higher Educational Institutions (Reservation in Admission) Rules, 2014 and Memorandum No. 339-Edn (CS)/OM-74L/2023, dt. 26.05.2023.

### OUTLINE OF CURRICULUM AND CREDIT FRAMEWORK (CCF): Category of subjects:

**A) Core Courses:** Courses, to be compulsorily studied by a student as the requirement of Core subjects. All students shall have to take 16 (sixteen) Core Courses from 2 (two) subjects taking 8 (eight) from each core subjects.

**B) Minor Course:** A subject to be studied by the student with lesser number of courses other than the two core subjects. All students shall have to study 6 (six) courses from Minor subject. (To be studied from Semester-III)

**C) Inter Disciplinary Course (IDC):** There A student will have to opt for three IDCs (one in each of the first three semesters) from a pool of subjects offered by the different disciplines. These courses must be different from the Core & Minor subjects.

**D) Skill Enhancement Courses (SEC):** These courses are designed to provide skill-based knowledge and are aimed at providing competencies, skills etc. SEC courses are based upon skill enhancement. Student shall study 2 SECs based on Major subjects in 1st and 3rd semester. In the 2nd semester the student can study Artificial Intelligence (for Science discipline) or Digital Empowerment (for Humanities & Language discipline) or as specified in the syllabus of the concerned Major subject.

**E) Common Value Added Course (CVAC):** There shall be 4 CVAC courses of 2 credits each. In the 1st semester there shall be 1 compulsory CVAC in ENVIS & one CVAC in Constitutional Values. In the 2nd semester there shall be 1 compulsory CVAC in ENVIS & the students shall select the other CVAC from a pool of courses.

**F) Ability Enhancement Course (AEC):** All students shall have to study 4 AEC courses of 2 credits each (one in each of the first 4 semesters). There will be a compulsory AEC, named compulsory English which shall be studied in the 1st and 2nd semesters and there will be an optional AEC (MIL/ Alt. Eng) to be studied in the 3rd & 4th semesters.

**G) Summer Internship:** All the students are required to do one 3 credits Summer Internship at the end of the 2nd or 4th or 6th semester. Students completing Internship at the end of the 2nd semester will be allowed to take exit from the course and will be awarded Certificate of 45 (42+3) credits. Students completing Internship at the end of the 4th semester will be allowed to take exit from the course and will be awarded Diploma of 88 (85+3) credits. Students completing Internship at the end of the 6th semester and after successful completion of all the 6 semesters will be awarded B.A./ B.Sc. Degree of 128 (125+3) credits

**3-Year B.A./ B.Sc. Multidisciplinary Degree Programme**  
**COURSE STRUCTURE-CCF, 2022**

Semester	CC1	CC2	Minor	Inter Disciplina ry Course (IDC)	Ability Enhance ment Course (AEC)	Skill Enhance ment Course (SEC)	Common Value Added Course (CVAC)	Summer Internship	Total Credits
	8x4=32	8x4=32	6x4=24	3x3=9	4x2=8	3x4=12	4x2=8	1x3=3	128
Sem-1	1x4=4 3TH+1P/ TU	1x4=4 3TH+1P/ TU		1x3=3 2TH+1P/ TU	1x2=2 2TH+0P/ TU	1x4=4	2x2=4		21
Sem-2	1x4=4 3TH+1P/ TU	1x4=4 3TH+1P/ TU		1x3=3 2TH+1P/ TU	1x2=2 2TH+0P/ TU	1x4=4	2x2=4		21
Sem-3	1x4=4 3TH+1P/ TU	1x4=4 3TH+1P/ TU	1x4=4 3TH+1P/ TU	1x3=3 2TH+1P/ TU	1x2=2 2TH+0P/ TU	1x4=4			21
Sem-4	2x4=8 2x(3TH+1 P/TU)	2x4=8 2x(3TH+1 P/TU)	1x4=4 3TH+1P/ TU		1x2=2 2TH+0P/ TU				22
Sem-5	2x4=8 2x(3TH+1 P/TU)	1x4=4 3TH+1P/ TU	2x4=8 2x(3TH+1 P/TU)						20
Sem-6	1x4=4 3TH+1P/ TU	2x4=8 2x(3TH+1 P/TU)	2x4=8 2x(3TH+1 P/TU)						20
Credi ts	8x4=32	8x4=32	6x4=24	3x3=9	4x2=8	3x4=12	4x2=8	1x3=3	125+3 =128
Marks	8x100 = 800	8x100= 800	6x100 = 600	3x75= 225	4x50= 200	3x100= 300	4x50= 200	3x75= 225	Total Marks = 3200

Marks=25marks per credit

Total Credit = 125 + 3 (for Summer Internship) = 128

**Nomenclature of degree:**

A student taking up **Multidisciplinary Courses of Studies for the B.A. Degree** shall study:

- i) Both the core subjects and the minor subject from the Humanities discipline. or
- ii) Any two of the three subjects (two core and one minor subjects) from the Humanities Discipline and the other from the Science/ Home Science discipline.

A student taking up **Multidisciplinary Courses of Studies for the B.Sc. Degree** shall study:

- i) Both the core subjects and the minor subject from the Science/ Home Science discipline. or
- ii) Any two of the three subjects (two core and one minor subjects) from the Science/ Home Science discipline and the other from the Humanities discipline

## ADMISSION FOR ACADEMIC SESSION- 2023-24

### 4-YEAR B.A./ B.SC. (HONOURS WITH OR WITHOUT RESEARCH) UNDER CCF

A candidate who has passed the Higher Secondary (10+2) or its equivalent Examination (2020 onwards) is eligible to seek admission to the 1<sup>st</sup> Semester of 1st year of the **Four-Year B.A./ B.Sc. (Honours with or without Research)** Program of Studies provided the candidate has also passed in English having full marks not being less than 100. Candidates who have passed Higher Secondary (10+2) Vocational examination or from Open Schooling need not apply.

For the purpose of determining eligibility to admission to the **Four-Year B.A. / B.Sc. (Honours with or without Research)**, aggregate marks shall be calculated by adding the marks in top-four subjects in order of marks secured by a student. However, marks in compulsory Environmental Education/Studies shall not be taken into account for calculation of aggregate marks.

Students should choose one subject from the following as the Major along with the specified Minor Subjects.

<b>BOTANY</b>	<b>CHEMISTRY</b>	<b>ECONOMICS</b>	<b>MATHEMATICS</b>
<b>GEOGRAPHY</b>	<b>PSYCHOLOGY</b>	<b>BENGALI</b>	<b>POLITICAL SCIENCE</b>
<b>ENGLISH</b>	<b>EDUCATION</b>	<b>HISTORY</b>	<b>JOURNALISM &amp; MASSCOMMUNICATION</b>
<b>PHILOSOPHY</b>	<b>SANSKRIT</b>	<b>SOCIOLOGY</b>	<b>TOURISM &amp; TRAVEL MANAGEMENT(TTMV)</b>

**For Tourism & Travel Management (TTMV) portal will open from 7<sup>th</sup> July, 2023**

#### **SUBJECT COMBINATION FOR 4 YEAR BA (HONOURS WITH/WITHOUT RESEARCH)**

Sl. No.	Program	Major /DSC	Minor (M1)	Minor(M2)
1	<b>4 YEAR BA DEGREE (HONOURS WITH OR WITHOUT RESEARCH)</b>	<b>BENGALI</b>	FILM STUDIES	JOURNALISM & MASS COMM
2		<b>BENGALI</b>	SANSKRIT	EDUCATION
3		<b>ECONOMICS</b>	MATHEMATICS	SOCIOLOGY
4		<b>EDUCATION</b>	PSYCHOLOGY	SOCIOLOGY
5		<b>ENGLISH</b>	HISTORY	JOURNALISM & MASS COMM
6		<b>ENGLISH</b>	PHILOSOPHY	GEOGRAPHY
7		<b>GEOGRAPHY</b>	ECONOMICS	SOCIOLOGY
8		<b>HISTORY</b>	POLITICAL SCIENCE	EDUCATION
9		<b>JOURNALISM &amp; MASS COMMUNICATION</b>	POLITICAL SCIENCE	BENGALI
10		<b>JOURNALISM &amp; MASS COMMUNICATION</b>	FILM STUDIES	ENGLISH
11		<b>PHILOSOPHY</b>	PSYCHOLOGY	SOCIOLOGY
12		<b>PHILOSOPHY</b>	POLITICAL SCIENCE	SANSKRIT
13		<b>POLITICAL SCIENCE</b>	HISTORY	SOCIOLOGY
14		<b>PSYCHOLOGY</b>	PHILOSOPHY	EDUCATION
15		<b>SANSKRIT</b>	PHILOSOPHY	BENGALI
16		<b>SANSKRIT</b>	HISTORY	EDUCATION
17		<b>SOCIOLOGY</b>	POLITICAL SCIENCE	EDUCATION
18		<b>SOCIOLOGY</b>	POLITICAL SCIENCE	JOURNALISM & MASS COMM
19		<b>TTMV</b>	HISTORY	SOCIOLOGY
20		<b>TTMV</b>	HISTORY	GEOGRAPHY

## SUBJECT COMBINATION FOR 4 YEAR BSC (HONOURS WITH/WITHOUT RESEARCH)

Sl. No.	Program	Major /DSC	Minor (M1)	Minor(M2)
1	<b>4 YEAR BSC DEGREE (HONOURS WITH OR WITHOUT RESEARCH)</b>	BOTANY	CHEMISTRY	MICROBIOLOGY
2		BOTANY	CHEMISTRY	ZOOLOGY
3		CHEMISTRY	MATHEMATICS	PHYSICS
4		ECONOMICS	MATHEMATICS	STATISTICS
5		GEOGRAPHY	ECONOMICS	STATISTICS
6		MATHEMATICS	PHYSICS	STATISTICS
7		PSYCHOLOGY	BOTANY	ZOOLOGY

### MAJOR/DSC SUBJECT CRITERIA FOR ADMISSION

*(In accordance with University of Calcutta Admission norms)*

MAJOR / DSC Subject	Aggregate for General Caste (Science & Arts)	Both Subject & Aggregate for SC / ST (Science & Arts)	Subject criteria for General Caste
Bengali	50%	40%	50% in Bengali
English	50%	40%	50% in English
Sanskrit	50%	40%	50% in Sanskrit
Journalism & Mass Comm	50%	40%	50% either in English or Bengali
Political Science	50%	40%	50% in Political Science, <u>if Subject studied in (10+2) Examination</u>
Philosophy	50%	40%	50% in Philosophy or <u>if Philosophy not studied in (10+2) then 50% in Related subject - Psychology/ Mathematics/ Education / Sociology/Political Science</u>
History	50%	40%	50% in History
Education	50%	40%	50% in Education or <u>if Education not studied in (10+2) then 50% in Related subject – Psychology / Philosophy / Mathematics / Sociology/ Economics/ Political Science/ History /Statistics / Physics / Chemistry / Biology</u>
Sociology	50%	40%	50% in Sociology <u>if Sociology studied in (10+2) Examination.</u> <u>Students qualifying (10+2) From Commerce stream are not eligible.</u>
Economics	50%	40%	40% in Mathematics/Business Mathematics/ Business Economics including Business Mathematics and 50% in Economics <u>if Economics studied in (10+2) Exam.</u>
Psychology	50%	40%	50% in Psychology, <u>if Psychology studied in (10+2) Examination</u>
Geography	50%	40%	50% in Geography
Botany	50%	40%	50% in Biology and passed in Chemistry(both Theory & Practical)
Chemistry	50%	40%	50% in Chemistry (passed in both Theory & Practical), passed in Physics (both Theory & Practical) and Mathematics in (10+2)Examination.
Mathematics	50%	40%	50% in Mathematics
TTMV	50%	40%	-

**A candidate shall not be allowed to take up any subject in any category if she has failed in the subject in the previous qualifying examination.**

**College authority will not be responsible, in any way, for wrong combinations chosen by the students.**

**In Semester-I a student will have to study Courses in the following category of subjects.**

**A) Discipline Specific Core Course (DSCC):** 1(one) paper/Course of Major subject

**B) Minor:** 1(one) paper/Course of first Minor subject (M1).

**C) Ability Enhancement Course (AEC):** 1(one) paper/Course of Compulsory English

**D) Skill Enhancement Courses (SEC):** 1(one) paper/Course based on Major subject.

**E) Practical/ Tutorial:** All courses other than AEC & CVAC will have one Practical/ Tutorial. Wherever there is a practical, there will be no Tutorial and vice-versa.

**F) Common Value Added Course (CVAC):** 2(two) papers/Courses- 1 compulsory CVAC in ENVS & one compulsory CVAC in Constitutional Values.

**H) Inter Disciplinary Course (IDC):** 1(one) paper/Course from the different subjects other than the Major and Minor subjects

**(Detailed structure is attached herewith**

**CONDITIONS FOR TAKING UP MAJOR/MINOR COURSES AS FOLLOWS:**

<b>SUBJECT</b>	<b>MAJOR/MINOR</b>	<b>STUDENT MUST PASS THE SUBJECT(S) AT THE PREVIOUS QUALIFYING EXAMINATION</b>
<b>Mathematics</b>	<b>Major</b>	<b>Mathematics/ Applied Mathematics. (A student who has passed in Business Mathematics is not eligible for admission to the Mathematics Major Course)</b>
<b>Mathematics</b>	<b>Minor</b>	<b>Mathematics/Business Mathematics</b>
<b>Chemistry</b>	<b>Major</b>	<b>Chemistry. (A student shall be allowed to take-up Major in Chemistry if the candidate has passed in Physics, Chemistry and Mathematics at the previous qualifying examination.)</b>
<b>Chemistry</b>	<b>Minor</b>	<b>Chemistry</b>
<b>Botany</b>	<b>Major/Minor</b>	<b>Botany/Biology/Bio-Technology</b>
<b>Microbiology</b>	<b>Minor</b>	<b>Biology/Bio-Technology and Chemistry/Physics</b>
<b>Zoology</b>	<b>Minor</b>	<b>Zoology/Biology/Bio-Technology</b>
<b>Physics</b>	<b>Minor</b>	<b>Physics and Mathematics</b>
<b>Statistics</b>	<b>Minor</b>	<b>Statistics/Business Mathematics/Mathematics</b>
<b>Economics</b>	<b>Major</b>	<b>Mathematics/ Business Mathematics/ Applied Mathematics Students of Economics Major have to take up Mathematics as one of the Minor subjects.</b>
<b>Education</b>	<b>Major</b>	<b>If the student has not studied Education as a subject in the previous qualifying examination then Psychology/ Philosophy/ Mathematics/Sociology/ Economics/ Political Science/ History /Statistics /Physics /Chemistry /Biology be treated as related subjects.</b>
<b>Philosophy</b>	<b>Major</b>	<b>Philosophy: If the student has not studied Philosophy as a subject in the previous qualifying examination then Psychology/ Math/ Education/ Sociology/Political Science be treated as related subjects</b>
<b>Sociology</b>	<b>Major</b>	<b>Students passed the previous qualifying examination (10+2) in Science/Humanities/Arts (except Commerce) stream with any subject will be allowed to get admission in Sociology-Major.</b>

**A candidate shall not be allowed to take up any subject in any category if she has failed in the subject in the previous qualifying examination.**

**College authority will not be responsible, in any way, for wrong combinations chosen by the students.**

### **SEAT MATRIX FOR 4 YEAR BA/BSC (HONOURS WITH/WITHOUT RESEARCH)**

	SOCIAL CATEGORY						TOTAL SEAT COUNT	PWD					
	45%	10%	22%	6%	10%	7%		5%	5%	5%	5%	5%	5%
MAJOR SUBJECT	UR	GEN EWS	SC	ST	OBC A	OBCB		UR	GEN EWS	SC	ST	OBC A	OBC B
ENGLISH	32	7	16	4	7	5	71	2	0	1	0	0	0
BENGALI	30	7	15	4	7	5	68	2	0	1	0	0	0
SANSKRIT	23	5	11	3	5	4	51	1	0	1	0	0	0
BOTANY	13	3	6	2	3	2	29	1	0	0	0	0	0
CHEMISTRY	8	2	4	1	2	1	18	0	0	0	0	0	0
ECONOMICS	19	4	9	3	4	3	42	1	0	0	0	0	0
GEOGRAPHY	23	5	11	3	5	4	51	1	0	1	0	0	0
MATHEMATICS	12	3	6	2	3	2	28	1	0	0	0	0	0
PSYCHOLOGY	22	5	11	3	5	3	49	1	0	1	0	0	0
EDUCATION	26	6	13	3	6	4	58	1	0	1	0	0	0
HISTORY	23	5	11	3	5	4	51	1	0	1	0	0	0
JOURNALISM & MASS COMM	30	7	15	4	7	5	68	2	0	1	0	0	0
PHILOSOPHY	19	4	9	3	4	3	42	1	0	0	0	0	0
POLITICAL SCIENCE	29	6	14	4	6	4	63	1	0	1	0	0	0
SOCIOLOGY	21	5	10	3	5	3	47	1	0	1	0	0	0
TTMV	19	4	9	3	4	3	42	1	0	0	0	0	0

Seat reservation for admission in the first year class of four-year (eight semesters) degree programme of studies shall be guided by the West Bengal State Higher Educational Institutions (Reservation in Admission), Act, 2013 and the West Bengal State Higher Educational Institutions (Reservation in Admission) Rules, 2014 and Memorandum No. 339-Edn (CS)/OM-74L/2023, dt. 26.05.2023.

#### **Nomenclature of degrees:**

1. Students taking up the Major and the Minor subjects from the Science Discipline shall pursue **B.Sc. degree course.**
2. Students taking up the Major and the Minor subjects from the Humanities & Language Discipline shall pursue **B.A. degree course.**

The B.A./ B.Sc. Programme shall be for a minimum duration of Eight (08) consecutive semesters (with an exit option after 2nd and 4th) of six months each, i.e. The odd semester will start ordinarily in the month of July and the even semester in the month of January of every year. A student prosecuting a regular course of study for semester wise degree course shall have to clear all semesters in all respect within a span of seven years from the year of admission to the particular course and combination, failing which enrolment of the student shall stand cancelled.



## **OUTLINE OF CURRICULUM AND CREDIT FRAMEWORK (CCF):**

### **Category of subjects:**

**A) Discipline Specific Core Course (DSCC):** A course, to be compulsorily studied by a student as a core requirement of the Major subject.

**B) Minor:** A subject of same broad discipline to be studied by the student with lesser number of courses other than the major subject.

**C) Ability Enhancement Course (AEC):** Ability Enhancement Course (AEC) courses are the courses based on the knowledge of languages. There shall be two AEC courses: a) Compulsory English b) MIL/ Alternative English. MIL includes: Bengali, Hindi & Urdu.

**D) Skill Enhancement Courses (SEC):** These courses are designed to provide skill-based knowledge and are aimed at providing competencies, skills etc. SEC courses are based upon skill enhancement. Student shall study 2 SECs based on Major subjects in 1st and 3rd semester. In the 2nd semester the student can study Artificial Intelligence (for Science discipline) or Digital Empowerment (for Humanities & Language discipline) or as specified in the syllabus of the concerned Major subject.

**E) Practical/ Tutorial:** All courses other than AEC & CVAC will have one Practical/ Tutorial. Wherever there is a practical, there will be no Tutorial and vice-versa. Inclusion of P/TU components in SECs will be decided by the concerned UGBOS.

**F) Common Value Added Course (CVAC):** These courses are based on Knowledge of Human & Social Values. There shall be 4 CVAC courses of 2 credits each. In the 1st semester there shall be 1 compulsory CVAC in ENVS & one compulsory CVAC in Constitutional Values. In the 2nd semester there shall be 1 compulsory CVAC in ENVS & the students shall select the other CVAC from a pool of courses.

**G) Summer Internship:** All the students are required to do one 3 credits Summer Internship at the end of the 2nd or 4<sup>th</sup> or 6<sup>th</sup> semester. Students completing Internship at the end of the 2<sup>nd</sup> semester will be allowed to take exit from the course and will be awarded Certificate of 45 credits. Students completing Internship at the end of the 4<sup>th</sup> semester will be allowed to take exit from the course and will be awarded Diploma of 88 credits. Students completing Internship at the end of the 6<sup>th</sup> semester will be allowed to take exit from the course and will be awarded three-year Single major Degree of 132 credits.

**H) Inter Disciplinary Course (IDC):** There shall be 3 IDCs of 3 credits each, to be studied in the first 3 semesters. The students shall take IDC from the different subjects other than the Major and Minor subjects.

**I) Research/ Dissertation:** a) Students obtaining CGPA equivalent to 75% marks after successful completion of all the first 6 semesters may opt for Honours with research Degree Course in the 7th & 8th Semester. b) Students choosing a 4-year Bachelor's degree (Single major with Research course) are required to take up research projects under the guidance of a faculty member. The students shall have to complete the Research in the 7th & 8th semester of 4credits and 8 credits respectively (total 12 credits). c) Students pursuing 4-year Single major Degree without Research shall have to take up to 1 additional DSCC (should be a Project work/ dissertation & the course will be of 4 credits) in 7th semester and 2 additional DSCCs (courses are of 4 credits each and at least one should be a Project Report/ Seminar) in 8th semester.

**4 YEAR BSC DEGREE (HONOURS WITH/WITHOUT RESEARCH)  
COURSE STRUCTURE-CCF, 2022**

Semester	DSCC/ Core (Major)	Minor (m1 & m2)	Inter Disciplina ry Course (IDC)	Ability Enhancem ent Course (AEC)	Skill Enhance ment Course (SEC)	Common Value Added Course (CVAC)	Summer Internship	Dissertati on/ Research Work	Total Credits
		22x4=88	8x4=32	3x3=9	4x2=8	3x4=12	4x2=8	1x3=3	(1x4=4) + (1x8=8)= 12
Sem-1	1x4=4 3TH+1P/ TU	1x4=4 (m1) 3TH+1P/ TU	1x3=3 2TH+1P/ TU	1x2=2 2TH+0P/ TU	1x4=4	2x2=4			21
Sem-2	1x4=4 3TH+1P/ TU	1x4=4 (m1) 3TH+1P/ TU	1x3=3 2TH+1P/ TU	1x2=2 2TH+0P/ TU	1x4=4	2x2=4			21
Sem-3	2x4=8 2x(3TH+1P /TU)	1x4=4 (m2) 3TH+1P /TU	1x3=3 2TH+1P/ TU	1x2=2 2TH+0P/ TU	1x4=4				21
Sem-4	4x4=16 4x(3TH+1P /TU)	1x4=4 (m2) 3TH+1P/ TU		1x2=2 2TH+0P/ TU					22
Sem-5	4x4=16 4x(3TH+1P /TU)	m1+m2 2x4=8 2x(3TH+1P /TU)							24
Sem-6	3x4=12 3x(3TH+1P /TU)	m1+m2 2x4=8 2x(3TH+1P /TU)							20
Sem-7	4x4=16 4x(3TH+1P /TU)							1x4=4*	20
Sem-8	3x4=12 3x(3TH+1P /TU)							1x8=8*	20
Credits	22x4=88	8x4=32	3x3=9	4x2=8	3x4=12	4x2=8	1x3=3	(1x4=4) + (1x8=8)= 12	172
Marks	22x100 = 2200	8x100= 800	3x75= 225	4x50= 200	3x100= 300	4x50= 200		(1x100) + (1x200) = 300	Total Marks = 4300

Marks=25marks per credit

\* Students who will not pursue Dissertation/ Research Work will have to study additional 1 DSC/Core Paper of 4 Credits in the 7th Semester & 2 DSC/ Core Papers of 4 Credits each in the 8th Semester.

Minor courses will come from two subjects of same broad discipline as Major (m1, m2)

Total Credit = 169 + 3 (for Summer Internship) = 172