# CBPBU\_NCCF\_Course Structure\_2023-24

11	181	`YR		2ND YR				3RD YR				4TH YR				4TH YR (WITH RESEARCH)			
1ST SEM	С	2ND SEM	С	3RD SEM	С	4TH SEM	C	5TH SEM	С	6TH SEM	С	7TH SEM	С	8TH SEM	С	7TH SEM	С	8TH SEM	C
Major-1	6	Major -2	6	Major-3	6	Major-5	6	Major-7	6	Major-10	6	Major -13	6	Major-17	6	Major -13	6	Major-15	6
Minor-1	6	Minor-2	6	Major-4	6	Major-6	6	Major-8	6	Major-11	6	Major-14	6	Major-18	6	Major-14	6	Major-16	6
MDC-1	3	VAC-1	3	Minor-3	6	Minor-4	6	Major-9	6	Major-12	6	Minor-5	6	Minor-6	6	Minor-5	6	Minor-6	6
SEC-1	3	SEC-2	3	SEC-3	3	AEC-2	4	MDC-3	3	VAC-2	3	Major-15	6	Major-19	6	Research-1	6	Research-2	6
AEC-1	4	INTRN	4	MDC-2	3							Major-16	6						
	22		22		24		22		21		21		30		24		24		24
		44				46				42				54				48	
	100		6.8		132	(3 Year)	<b>E</b>												
							186	(4 Year)				1-85 8							
	N.							18	0 (4 Ye	ear with Rese	arch)								

### DISCIPLINARY MAJOR (HONOUS SUBJECT) = Major (MAJOR)

It is the discipline or subject of main focus and the degree will be awarded in that discipline. Students should secure the prescribed number of credits (about 50% of total credits) through core courses in the major discipline.

• 16 Major papers (2 in 1<sup>st</sup> year, 4 in 2<sup>nd</sup> year, 6 in 3<sup>rd</sup> year, 4 in 4<sup>th</sup> year) & additional 3 Major papers, only for those who will not take Research paper in 4<sup>th</sup> year.

Thus, 4Year UG Degree with Research will have 16 Major subjects & 4Year UG Degree without Research will have 19 Major subjects

- ➤ MINOR= Minor (MINOR)- To gain a broader understanding beyond the major discipline

  Students need to choose any two Minor Discipline/Subjects, each comprising of 3 papers(Two Minors in 1st year, two in 2nd Year and two in 4th Year)
  - Each Minor discipline will have 3 papers, follow the below mentioned minor subject combinations:



#### Minor subject combinations for Science Discipline

- 1. Chemistry (Major):- Minors-(i) Mathematics (1st, 2nd and 7th semester) (ii) Physics or Computer Science (3rd, 4th and 8th semester)
- 2. Mathematics (Major):- Minors-(i) Physics (1st, 2nd and 7th semester) (ii) Chemistry or Computer Science (3rd, 4th and 8th semester)
- 3. Physics (Major):- Minors-:- (i) Mathematics (1st, 2nd and 7th semester) (ii) Chemistry or Computer Science (3rd, 4th and 8th semester)
- 4. Computer Science (Major):- Minors:- (i) Mathematics (1st, 2nd and 7th semester) (ii) Physics or Chemistry (3rd, 4th and 8th semester)
- 5. Botany (Major):- Minors- i) Chemistry (1st, 2nd and 7th semester) ii) Zoology or Physiology (3rd, 4th and 8th semester)
- 6. Zoology (Major):- Minors- i) Chemistry (1st, 2nd and 7th semester) ii) Botany or Physiology (3rd, 4th and 8th semester)
- 7. Physiology (Major):- Minors- i) Chemistry (1st, 2nd and 7th semester) ii) Zoology or Botany (3rd, 4th and 8th semester)

#### Minor subject combinations for Arts & Humanities Discipline (Minor shall never be same as Major discipline)

- 1. Bengali/ English/Sanskrit/Arabic/Philosophy/Sociology (1st, 2nd and 7th semester)
- 2. History /Economics/Political Sciences/Education/Geography (3<sup>rd</sup>, 4<sup>th</sup> and 8<sup>th</sup> semester)

[A candidate pursuing Major in a subject will not be allowed to take up the same subject as Minor. A candidate pursuing Major in a Language subject will be allowed to take another Language subject as a Minor Subject.]

- MULTIDISCIPLINARY COURSE= 3 MDC papers; MDC-1 (1st Semester), MDC-2 (3rd Semester), MDC-3 (5th Semester)

  Students have to choose any three different disciplines as MDC, which should not be similar to their major or minor or even any subject which they had in their Higher Secondary. For each Discipline there will be one MDC.
- ➤ ABILITY ENHANCEMENT COURSES= AEC (two AEC papers; one in 1<sup>st</sup> Semester & one in 4<sup>th</sup> Semester)- language focussed on language and communication skills

Modern English Language (MIL)-Bengali or Hindi or Sanskrit or Alternative English in 1st Semester & Basics in English in 4th Semester

SKILL ENHANCEMENT COURSES= SEC (three SEC courses; each SEC subject will have 3 papers, each in 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> semester)

These courses are aimed at imparting practical skills, hands-on training, soft skills, etc., to enhance the employability of students.

Subjects: Spoken English; Soft Skill; Basic computing; Video & Photography Editing; Professional Ethics; Medical Pathology, Aquarium Fish Keeping & Management, Poultry Breeding; Tourism, Wild Life Conservation & Management, Bhawaiya; Folk & Creative Dance; Tailoring & Designing; Beauty and Wellness; Electronic Repairing; Baking; Gardening; Organic Farming; Proof Reading (Bengali), Recitation, Theatre;



# Stress Counselling & Management; GST Filing, Hospitality Management; Office Administration; Proof Reading (English); Interior Designing; Green Chemistry

[ Any person having professional skill to train students irrespective of his/her educational qualifications can teach SEC courses] Each student has to choose any one SEC subject comprising of three papers in 1<sup>s1</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> semester.

## > VALUE ADDED COURSE (Common for all UG) = VAC (2 VAC Papers common to all)

VAC-1: Environmental Studies (emphasis on management & sustainable development)

VAC-2: Constitution of India and Health & Wellness [Gr-A-Constitution of India (emphasis on values, fundamental rights & duties) and Gr-B-Health & Wellness (emphasis on physical, social, intellectual, spiritual and mental wellbeing)]

# ✓ INTERNSHIP (INTRN): (To be carried out at 2<sup>nd</sup> semester)

A course requiring students to participate in a professional activity or work experience, or cooperative education activity with an entity external to the education institution, normally under the supervision of an expert of the given external entity. A key aspect of internship is induction into actual work situations. All students will also undergo internships in a firm, industry, or organization or training in labs with faculty and researchers in their own or other HEIs/research institutions during the summer term. NSS activities (apart from Regular/ Special NSS activities) may also be considered in the Internship during summer term.

- RESEARCH PROJECT/DISSERTATION= RESEARCH (2 Research papers, one at each 7<sup>th</sup> and 8<sup>th</sup> semester)

  Students who secure 75% marks and above in the First 6 semesters and wish to undertake research at the UG level can choose a Research stream in the 4<sup>th</sup> year. Students need to carry out dissertation under the guidance of a faculty member of University/College.
- > Selection of Major or Minor courses depends on the availability that particular course has been taught in the respective colleges.
- > Introduction of Major or Minor courses by the college are subject to approval by the University followed by WB Council of Higher Education.

