

JAWHARLAL NEHRU COLLEGE, BOKO

**List of Subjects available in B.A./B.Sc.
Four Year Under Graduate Programme (FYUGP) under Gauhati University following NEP-2020
Session : 2023-24**

STREAM - SCIENCE							
SL. NO.	CORE-1 (ANY ONE)	CORE-2 (Anyone except the subject selected in core 1)	CORE-3 (Anyone except the subjects selected in core 1 & Core 2)	MULTI DISCIPLINARY (ANY ONE)	VALUE ADDED COURSE (ANY ONE)	AEC (ANY ONE)	SEC
1	PHYSICS	PHYSICS	PHYSICS	NATURAL & PHYSICAL SCIENCE Physics/Chemistry/Biology/Earth Science	UNDERSTANDING INDIA	ENGLISH COMMUNICATION-	As per GU list
2	CHEMISTRY	CHEMISTRY	CHEMISTRY	MATHEMATICAL SCIENCE Basic Mathematics	ENVIRONMENTAL SCIENCE	ASSAMESE COMMUNICATION-	
3	MATHEMATICS	MATHEMATICS	MATHEMATICS	COMPUTER APPLICATION- Comp Application and Programming/ IT	DIGITAL AND TECHNOLOGICAL SOLUTIONS	BODO COMMUNICATION	
4	BOTANY	BOTANY	BOTANY	HUMANITIES AND SOCIAL SCIENCE Economics/ Pol. Science/ History/ Women & Gender Studies	HEALTH AND WELL NESS/ YOGA EDUCATION/ SPORTS		
5	ZOOLOGY	ZOOLOGY	ZOOLOGY	Library, Information & Media Sciences			
6	GEOGRAPHY	GEOGRAPHY	GEOGRAPHY	<ul style="list-style-type: none"> A student CANNOT choose a multidisciplinary subject, if s/he has already studied that subject during Class XI-XII. The subject of these courses MUST not be among the Core Subjects that the student has already chosen. 			
7	ANTHROPOLOGY	ANTHROPOLOGY	ANTHROPOLOGY				

Important Notes:

1. If a student opts PHYSICS-1 in Core-1 option, then he must has to choose MATHEMATICS-2 in Core-2 option.
2. If a student opts BOTANY-1 in Core-1 option, then he must has to choose CHEMISTRY-2 in Core-2 option.
3. If a student opts ZOOLOGY-1 in Core-1 option, then he must has to choose CHEMISTRY-2 in Core-2 option.
4. The subject that a student will choose as Major Subject from 4th Semester, He/She must has to select the same subject in Core-1 in 1st semester
5. Same subject cannot be repeated in Core 1/Core 2/Core 3
6. A student can opt any two from Botany, Zoology and Anthropology as Core subjects.

STREAM _ ARTS

SL. NO.	CORE-1 (ANY ONE)	CORE-2 (Anyone except the subject selected in core 1)	CORE-3 (Anyone except the subjects selected in core 1 & Core 2)	MULTI DISCIPLINARY (ANY ONE)	VALUE ADDED COURSE (ANY ONE)	AEC (ANY ONE)	SEC
1	ASSAMESE	ASSAMESE	ASSAMESE	NATURAL & PHYSICAL SCIENCE Physics/Chemistry/Biology/Earth Science	UNDERSTANDING INDIA	ENGLISH COMMUNICATION	As per GU list
2	ENGLISH	ENGLISH	ENGLISH	MATHEMATICAL SCIENCE Basic Mathematics	ENVIRONMENTAL SCIENCE	ASSAMESE COMMUNICATION	
3	BODO	BODO	BODO	COMPUTER APPLICATION Comp Application and Programming/ IT	DIGITAL AND TECHNOLOGICAL SOLUTIONS	BODO COMMUNICATION	
4	ECONOMICS	ECONOMICS	ECONOMICS	HUMANITIES AND SOCIAL SCIENCE Economics/ Pol. Science/ History/ Women & Gender Studies	HEALTH AND WELLNESS/ SPORTS		
5	EDUCATION	EDUCATION	EDUCATION	Library, Information & Media Sciences			
6	HISTORY	HISTORY	HISTORY				
7	POLITICAL SCIENCE	POLITICAL SCIENCE	POLITICAL SCIENCE	<ul style="list-style-type: none"> • A student CANNOT choose a multidisciplinary subject, if s/he has already studied that subject during Class XI-XII. • The subject of these courses MUST not be among the Core Subjects that the student has already chosen 			
8	GEOGRAPHY	GEOGRAPHY	GEOGRAPHY				
9	ANTHROPOLOGY	ANTHROPOLOGY	ANTHROPOLOGY				
	MATHEMATICS	MATHEMATICS	MATHEMATICS				

Important Note:

1. **Two MIL Core course (Assamese & Bodo) are not allowed.**
2. **The subject that a student will choose as Major Subject from 4th Semester, He/She must has to select the same subject in Core-1 in 1st semester**
3. **Same subject cannot be repeated in Core 1/Core 2/Core 3**