



KAZI NAZRUL UNIVERSITY

FACULTY OF SCIENCE

DEGREE PROGRAMME: 3 YEARS
DEGREE WITH GEOGRAPHY/4 YEARS
DEGREE WITH GEOGRAPHY
HONOURS/ 4 YEARS DEGREE WITH
GEOGRAPHY HONOURS WITH
RESEARCH

WITH EFFECT FROM THE ACADEMIC SESSION: 2023-24

Abbreviated Degree	Abbreviated Degree Programme	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem Credit	CA Marks		ESE Marks		Total Marks	
										Practical	Theoretical	Practical	Theoretical		
BSCGEO	I	Fundamentals of Physical Geography	MAJOR	BSCGEOJ101	MJC-1	4 - 1 - 0	5	20		30		70	100		
		MINOR COURSE - Choose from the Pool of Minor Courses offered in 1st Semester by the other Disciplines	MINOR	See Pool	MNC-1	4 - 1 - 0	5			30		70	100		
		Choose from the Pool of Multidisciplinary Courses offered in 1st Semester	MD	See Pool	MDC-1	3 - 0 - 0	3			15		35	50		
		English/MIL Communication	AEC	See Pool	AEC-1	4 - 0 - 0	4			15		35	50		
		Elementary Practicals in Physical Geography	SEC	BSCGEOSE101	SEC-1	0 - 0 - 6	3		30		20		50		
		II	Fundamentals of Human Geography	MAJOR	BSCGEOJ201	MJC-2	4 - 1 - 0	5	20		30		70	100	
		MINOR COURSE - Minor Course opted for in the 1st Semester should be continued in the 2nd Semester with Syllabus content of 2nd Semester	MINOR	Corresponding Course Code of Minor opted in 1st Semester	MNC-2	4 - 1 - 0	5			30		70	100		
		Choose from the Pool of Multidisciplinary Courses offered in 2nd Semester	MD	See Pool	MDC-2	3 - 0 - 0	3			15		35	50		
		Environment Studies	VAC	VAC-201	VAC-1	4 - 0 - 0	4			15		35	50		
		Elementary Practicals in Human Geography	SEC	BSCGEOSE201	SEC-2	0 - 0 - 6	3	30			20		50		
	Student exiting the programmes after securing 40 credits will be awarded UG Certificate in the relevant Discipline/Subject provided they secure 4 credits in work based vocational courses offered during summer term or in Apprenticeship. In addition to 6 credits from skill-based courses earned during first and second semester														
	III	Climatology	MAJOR	BSCGEOJ301	MJC-3	3 - 0 - 4	5	22	30	15	20	35	100		
	Cartography and Surveying	MAJOR	BSCGEOJ302	MJC-4	0 - 0 - 10	5	60			40		100			
	MINOR COURSE - Choose from the Pool of Minor Courses offered in 3rd Semester by the other Disciplines	MINOR	See Pool	MNC-3	4 - 1 - 0	5			30		70	100			
	Choose from the Pool of Multi-Disciplinary Courses offered in 3rd Semester	MD	See Pool	MD-3	2 - 1 - 0	3			15		35	50			
	English Communication	AE	AECC	AEC-2	4 - 0 - 0	4			15		35	50			
	IV	Soil and Biogeography	MAJOR	BSCGEOJ401	MJC-5	3 - 0 - 4	5	22	30	15	20	35	100		
	Remote Sensing, GIS and GNSS	MAJOR	BSCGEOJ402	MJC-6	3 - 0 - 4	5	30		15	20	35	100			
	MINOR COURSE - Choose from the Pool of Minor Courses offered in 4th Semester by the other Disciplines	MINOR	See Pool	MNC-4	4 - 1 - 0	5			30		70	100			
	Computer Applications in Geography	SEC	BSCGEOSE401	SEC-3	0 - 0 - 6	3	30			20		50			
Health and Wellness	(Any One)	VAC	VAC-401	VAC-2	4 - 0 - 0	4			15		35	50			
Social Values and Ethics			VAC-402		4 - 0 - 0				15	35					
Digital and Technological Solutions			VAC-403		4 - 0 - 0				15	35					
Understanding India			VAC-404		4 - 0 - 0			15	35						

Students exiting the programmes after securing 80 credits will be awarded UG Diploma in the relevant Discipline/Subject provided they secure additional 4 credits in skill based vocational courses offered during first year summer term

BSCH GEOGRAPHY

	V	Economic and Transport Geography	MAJOR	BSCGEOMJ501	MJC-7	3 - 0 - 4	5	20	30	15	20	35	100
		Statistical Techniques in Geography	MAJOR	BSCGEOMJ502	MJC-8	0 - 0 - 10	5		60		40		100
		Basic Field Training and Field Report	MAJOR	BSCGEOMJ503	MJC-9	0 - 0 - 10	5		60		40		100
		MINOR COURSE - Choose from the Pool of Minor Courses offered in 5th Semester by the other Disciplines	MINOR	See Pool	MNC-5	4 - 1 - 0	5		30		70	100	
	VI	Geographical Thought	MAJOR	BSCGEOMJ601	MJC-10	3 - 0 - 4	5	22	30	15	20	35	100
		Geography of India and West Bengal	MAJOR	BSCGEOMJ602	MJC-11	3 - 0 - 4	5		30	15	20	35	100
		Population and Settlement Geography	MAJOR	BSCGEOMJ603	MJC-12	3 - 0 - 4	5		30	15	20	35	100
		Advanced Remote Sensing and GIS	MAJOR	BSCGEOMJ604	MJC-13	3 - 0 - 4	5		30	15	20	35	100
		Summer Internship	SI	BSCGEOSI601	SI-1	0 - 0 - 4	2		15		35		50
	Total Credit and Marks		TOTAL CREDIT					126	TOTAL MARKS				

Students who want to undertake 3-year UG programme will be awarded UG Degree in the relevant Discipline / Subject upon securing 126 credits

4 YEARS DEGREE WITH HONOURS

	VII	Advanced Geomorphology, Hydrology and Oceanography	MAJOR	BSCGEOMJ701	MJC-14	3 - 0 - 4	5	25	30	15	20	35	100
		Environmental Geography	MAJOR	BSCGEOMJ702	MJC-15	3 - 0 - 4	5		30	15	20	35	100
		Urban and Regional Planning	MAJOR	BSCGEOMJ703	MJC-16	3 - 0 - 4	5		30	15	20	35	100
		Advanced Analytical Techniques in Geography	MAJOR	BSCGEOMJ704	MJC-17	0 - 2 - 6	5		60		40		100
		MINOR COURSE - Choose from the Pool of Minor Courses offered in 7th Semester by the other Disciplines	MINOR	See Pool	MNC-6	4 - 1 - 0	5			30		70	100
	VIII	Research Methodology in Geography	MAJOR	BSCGEOMJ801	MJC-18	3 - 0 - 4	5	22	30	15	20	35	100
		Geography of Development	MAJOR	BSCGEOMJ802	MJC-19	2 - 0 - 4	4		30	15	20	35	100
		Agricultural Geography and Landuse Planning	MAJOR	BSCGEOMJ803	MJC-20	2 - 0 - 4	4		30	15	20	35	100
		Social and Political Geography	MAJOR	BSCGEOMJ804	MJC-21	2 - 0 - 4	4		30	15	20	35	100
		MINOR COURSE - Choose from the Pool of Minor Courses offered in 8th Semester by the other Disciplines	MINOR	See Pool	MNC-7	4 - 1 - 0	5			30		70	100
Total Credit and Marks		TOTAL CREDIT					173	TOTAL MARKS					

Students will be awarded UG Degree (Honours) in the relevant Discipline / Subject provided they secure 173 credits

4 YEARS

	VII	Advanced Geomorphology, Hydrology and Oceanography	MAJOR	BSCGEOMJ701	MJC-14	3 - 0 - 4	5	25	30	15	20	35	100
		Environmental Geography	MAJOR	BSCGEOMJ702	MJC-15	3 - 0 - 4	5		30	15	20	35	100
		Urban and Regional Planning	MAJOR	BSCGEOMJ703	MJC-16	3 - 0 - 4	5		30	15	20	35	100
		Advanced Analytical Techniques in Geography	MAJOR	BSCGEOMJ704	MJC-17	0 - 2 - 6	5		60		40		100

		DEGREE WITH HONOURS WITH RESEARCH	MINOR COURSE - Choose from the Pool of Minor Courses offered in 7th Semester by the other Disciplines		MINOR	See Pool	MNC-6	4 - 1 - 0	5			30		70	100	
			Research Methodology in Geography		MAJOR	BSCGEOMJ801	MJC-18	3 - 0 - 4	5			30	15	20	35	100
			RESEARCH PROJECT / DISSERTATION		RP	BSCGEORP801	RP-1	0 - 0 - 24	12			180		120		300
		VIII	MINOR COURSE - Choose from the Pool of Minor Courses offered in 8th Semester by the other Disciplines		MINOR	See Pool	MNC-7	4 - 1 - 0	5	22			30		70	100
			Total Credit and Marks				TOTAL CREDIT			173			TOTAL MARKS			

Students will be awarded UG Degree (Honours) with Research in the relevant Discipline / Subject provided they secure 173 credits

Abbreviations: MJC= Major (Core); AE= Ability Enhancement; AECC= Ability Enhancement Compulsory Course; MNC= Minor (Core); SE= Skill Enhancement; SEC= Skill Enhancement Course; MD= Multidisciplinary Course; SI - Sur Internship; RP= Research Project; VAC= Value Added Course; CA= Continuous Assessment, ESE= End Semester Examination, L= Lecture Hour; T= Tutorial Hour and P= Practical Hour/ Field Work and NA= Not Applicable

Note: Minor Courses (MNC) : Student of a particular UG Course will choose from the Pool of Minor Courses offered by disciplines other than the major discipline opted by the student. The student is required to opt the same Minor Course (designated in 2nd semester) which he had opted in 1st semester i.e. the student will continue studying the same minor course, opted in the 1st semester. Explanation: If a student of PHYSICS Major, opts for a Minor Course offered by Chemistry in 1st semester that student is required to continue with the corresponding Minor Course offered by Chemistry for 2nd semester as Minor Course in the 2nd semester.

Semesterwise Pool of Multidisciplinary Courses offered by this Discipline for other Honours Disciplines

Discipline	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem Credit	CA Marks		ESE Marks		Total Marks
									Practical	Theoretical	Practical	Theoretical	
MD	I	Physical Science (Dept. of Physics/ Chemistry)	(Any One)		MD-1	3 - 0 - 0	3			15		35	50
		E-Commerce (Dept. of Commerce/ BBA)				3 - 0 - 0				35			
		Human Rights (Dept. of Pol Science)				3 - 0 - 0				35			
		Disaster Management (Dept. of Geography/Geology)				3 - 0 - 0				35			
		Film Appreciation (Department of English)							15	35			
						3 - 0 - 0			15	35			
	II	Business Environment (Dept of Commerce)	(Any One)		MD-2	3 - 0 - 0	3			15		35	50
		Adhunik Bangla Sahitya (Dept. of Bengali)				3 - 0 - 0				35			
		Adhunik Hindi Sahitya (Dept. of Hindi)				3 - 0 - 0				35			
		Application of Bio-Science (Dept of Zoology/ Botany/ Microbiology)				3 - 0 - 0				35			
		Educational Philosophy (Dept. of Education)				3 - 0 - 0				35			
		Sports and Fitness (Dept. of Physical Education)				3 - 0 - 0				35			
	III	Mathematical Science (Dept. of Mathematics)	(Any One)		MD-3	3 - 0 - 0	3			15		35	50
		Cultural History of Bengal (Dept. of History)				3 - 0 - 0				35			
		Business Management (Dept. of BBA)				3 - 0 - 0				35			
		Nutrition and Public Health (Dept. of Nutrition)				3 - 0 - 0				35			
		Stress Management (Dept. of Psychology/ Philosophy/ Sociology)				3 - 0 - 0				35			
						3 - 0 - 0				35			

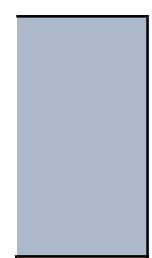
Pool of Communication Courses offered as Ability Enhancement Compulsory Courses

			Course		Course		Course	Sem	CA Marks	ESE Marks	Total
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Discipline	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem Credit	Practical	Theoretical	Practical	Theoretical	Total Marks	
English/MIL Communication	I	English Communication	(Any One)	AE	AECEE101	AEC-1	4 - 0 - 0	4	NA		15		35	50
		Bengali Communication			AECEB101		4 - 0 - 0				15		35	
		Hindi Communication			AECEH101		4 - 0 - 0				15		35	
		Urdu Communication			AECEU101		4 - 0 - 0				15		35	

Semesterwise Pool of Minor Courses offered by this Discipline for other Disciplines

Discipline	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem Credit	CA Marks		ESE Marks		Total Marks	
									Practical	Theoretical	Practical	Theoretical		
GEOGRAPHY	MINOR	I		MINOR	BSCHGEOMN101	MNC-1	4 - 1 - 0	5	NA		30		70	100
		II			BSCHGEOMN201	MNC-2	4 - 1 - 0	5			30		70	
		III			BSCHGEOMN301	MNC-3	4 - 1 - 0	5			30		70	
		IV			BSCHGEOMN401	MNC-4	4 - 1 - 0	5			30		70	
		V			BSCHGEOMN501	MNC-5	4 - 1 - 0	5			30		70	
		VII			BSCHGEOMN701	MNC-6	4 - 1 - 0	5			30		70	
		VIII			BSCHGEOMN801	MNC-7	4 - 1 - 0	5			30		70	



**Sem
Marks**

350



350

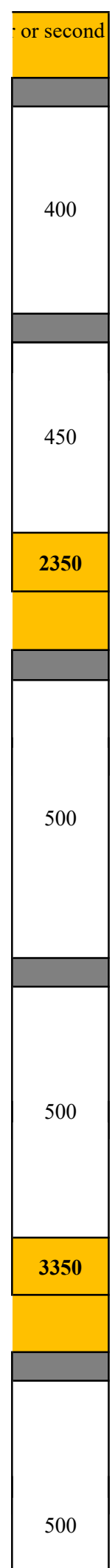
Internship /



400



400



500

3350

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