

CURRICULUM

B.A./ B.Sc. Honours in Geography
and
B.A. ./ B.Sc. Program in Geography
(w.e.f 2016-2017)

UNDER CHOICE BASED CREDIT SYSTEM



KAZI NAZRUL UNIVERSITY
ASANSOL, WEST BENGAL

Kazi Nazrul University

Curriculum

B. A. ./ B.Sc. Honours in Geography and B.A ./ B.Sc. Program in Geography

(6 Semesters Pattern)

(With effect from 2016-2017 academic session and onwards)



There will be six semesters in the three- year B.A./ B.Sc. Honours in Geography. The Curriculum consists of 14 Core Courses (C), 2 Ability Enhancement Compulsory Courses (AECC), 2 Skill Enhancement Courses (SEC) and 4 Discipline Specific Elective (DSE) Courses and 4 [Generic Elective \(GE\) courses \[to be taken from the pool of Generic Elective courses\]](#). Each course is of 50 marks. L stands for Lecture Hour, T for Tutorial Hour and P for Practical Hour. Students studying B.A. in Geography will take G.E. from Arts Discipline and Students studying B.Sc. in Geography will take G.E. from Science Discipline.

B. A. ./ B.Sc. Honours in Geography: 1st Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Geotectonics and Geomorphology	C-1	5 - I - 0	6	50
	Fundamentals of Practical Geography	C-2	0 - 0 - 12	6	50
	Choose from Pool of Generic Electives	GE-1		6	50
	Environmental Studies	AECC-1	4 - 0 - 0	4	50
		SEMESTER TOTAL:		22	200

B. A. ./ B.Sc. Honours in Geography: 2nd Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Geomorphology and Oceanography	C-3	5 - I - 0	6	50
	Map Projection and Surveying	C-4	0 - 0 - 12	6	50
	Choose from Pool of Generic Electives	GE-2		6	50
	English / MIL	AECC-2	2 - 0 - 0	2	50
		SEMESTER TOTAL:		20	200

B. A. ./ B.Sc. Honours in Geography: 3rd Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Climatology	C-5	5 - I - 0	6	50
	Soil and Biogeography	C-6	5 - I - 0	6	50
	Weather Data Recording and Soil Testing	C-7	0 - 0 - 12	6	50
	Choose from Pool of Generic Electives	GE-3		6	50
	Remote Sensing Techniques	SEC-1 (any one to be chosen)	0 - 0 - 4	2	50
	Advanced Spatial Statistical Techniques				
		SEMESTER TOTAL:		26	250

B. A. ./ B.Sc. Honours in Geography: 4th Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Geographical Thought	C-8	5 - I - 0	6	50
	Economic and Social Geography	C-9	5 - I - 0	6	50
	Thematic Maps and Diagrams	C-10	0 – 0 - 12	6	50
	Choose from Pool of Generic Electives	GE-4		6	50
	Geographic Information System	SEC-2 (any one to be chosen)	2 - 0 - 0	2	50
	Research Methods				
		SEMESTER TOTAL:		26	250

B. A. / B.Sc. Honours in Geography: 5th Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Settlement Geography	C-11	5 - I - 0	6	50
	Statistical Techniques	C-12	0 – 0 - 12	6	50
	Any two from Group A (Given below)	DSE-1	5 - I - 0	6	50
	DSE Group A	DSE-2	5 - I - 0	6	50
	Population Geography				
	Resource Geography				
	Urban Geography				
	Agriculture Geography				
	Geography of Tourism				
		SEMESTER TOTAL:		24	200

B. A. / B.Sc. Honours in Geography: 6th Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Regional Geography of India and West Bengal	C-13	5 - I - 0	6	50
	Toposheet and Weather Map Interpretation	C-14	0 – 0 - 12	6	50
	Any two from Group B (Given below)	DSE-3	5 - I - 0	6	50
	DSE Group B	DSE-4	5 - I - 0	6	50
	Landuse and Landuse Planning				
	Political Geography				
	Hydrology				
	Social and Cultural Geography				
	Environmental Geography				
		SEMESTER TOTAL:		24	200
		GRAND TOTAL:		142	1300

B.A ./ B.Sc. Program in Geography

There will be six semesters in the three-year B.A Program in Geography. The Curriculum consists of 12 Core Courses (C) of which 4 core courses are to be taken from Discipline -1(the program in the subject selected by the candidate); 4 core courses are to be taken from Discipline 2(any subject other than Discipline- 1) and 4 core courses are to be taken from AECC-Core. Apart from these, [2 Generic Elective courses \(GE\) \[to be taken from the pool of Generic Elective courses\]](#), 2 Ability Enhancement Compulsory Courses (AECC-Elective), 4 Skill Enhancement courses (SEC) (from the program in the subject selected by the candidate) and 2 Discipline Specific Elective courses (DSE) from Discipline-1 and 2 such courses from Discipline-2 are to be taken. Each paper is of 50 marks. L stands for Lecture Hour, T for Tutorial Hour and P for Practical Hour.

B.A ./ B.Sc. Program in Geography: 1st Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Geotectonics and Geomorphology	C-1	5 - I - 0	6	50
	Discipline-2(Core 1)	C-2		6	50
	MIL-I	AECC-1(Core)	5 - I - 0	6	50
	Environmental Studies	AECC-1(Elective)	4 - 0 - 0	4	50
		SEMESTER TOTAL:		22	200

B.A ./ B.Sc. Program in Geography: 2nd Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Climatology and Soil Geography	C-3	5 - I - 0	6	50
	Discipline-2(Core 3)	C-4		6	50
	English-I	AECC-2(Core)	5 - I - 0	6	50
	English/MIL	AECC-2(Elective)	2 - 0 - 0	2	50
		SEMESTER TOTAL:		20	200

B.A ./ B.Sc. Program in Geography: 3rd Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Economic Geography	C-5	5 - I - 0	6	50
	Discipline-2(Core 5)	C-6		6	50
	Cartographic Application	SEC- 1	2 - 0 - 0	2	50
	MIL-II	AECC-3(Core)	5 - I - 0	6	50
		SEMESTER TOTAL:		20	200

B.A ./ B.Sc. Program in Geography: 4th Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	Human Geography	C-7	5 - I - 0	6	50
	Discipline-2(Core 7)	C-8		6	50
	Toposheet Interpretation(1:50000), Weather Map Interpretation and Forecasting	SEC- 2	2 - 0 - 0	2	50
	English-II	AECC-4(Core)	5 - I - 0	6	50
		SEMESTER TOTAL:		20	200

B.A ./ B.Sc. Program in Geography: 5th Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	DSE (Any one from Discipline 1 and any one from Discipline 2)	DSE- 1		6	50
		DSE- 2		6	50
	DSE Discipline 1				
	1.Geography of India and West Bengal		5 - I - 0		
	2.Industrial Geography		5 - I - 0		
	DSE Discipline 2				
	1.				
	2.				
	GE(Any One)	GE-1		6	50
	Choose from Pool of Generic Electives				
	Choose from Pool of Generic Electives				
	SEC (Any one)	SEC- 3		2	50
	Field Techniques and Survey based Project Report		1 - 0 - 2		
	GIS based Project Report		2 - 0 - 0		
		SEMESTER	TOTAL:	20	200

B.A ./ B.Sc. Program in Geography: 6th Semester

Course Code	Course Title	Course Type	(L-T-P)	Credit	Marks
	DSE (Any one from Discipline 1 and any one from Discipline 2)	DSE- 3		6	50
		DSE- 4		6	50
	DSE Discipline 1				
	1. Environmental Geography		5 - I - 0		
	2.Applied Climatology		5 - I - 0		
	DSE Discipline 2				
	1.				
	2.				
	GE (Any one)	GE- 2		6	50
	Choose from Pool of Generic Electives				
	Choose from Pool of Generic Electives				
	SEC (Any one)	SEC-4		2	50
	Statistical Data Analysis		2 - 0 - 0		
	Land Surveying by Planc Table, Dumpy Level and Prismatic Compass		2 - 0 - 0		
		SEMESTER	TOTAL:	20	200
		GRAND	TOTAL:	122	1200