Structure and Detailed Syllabus

for

Undergraduate Course

in



Under Curriculum and Credit Framework for Undergraduate Programmes (CCFUP) - NEP 2020



With effect from Academic Session 2023-24

Kazi Nazrul University Asansol 713 340 West Bengal & www.knu.ac.in &



Scheme for the Curriculum under CCFUP (As per NEP 2020)

♦ Major Course (MJC)
BSCGEOMJ101 - Fundamentals of Physical Geography
BSCGEOMJ201 - Fundamentals of Human Geography
BSCGEOMJ301 - Climatology
BSCGEOMJ302 - Cartography and Surveying
BSCGEOMJ401 - Soil and Biogeography
BSCGEOMJ402 - Remote Sensing, GIS and GNSS
BSCGEOMJ501 - Economic and Transport Geography
BSCGEOMJ502 - Statistical Techniques in Geography
BSCGEOMJ503 - Basic Field Training and Field Report
BSCGEOMJ601 - Geographical Thought
BSCGEOMJ602 - Geography of India and West Bengal
BSCGEOMJ603 - Population and Settlement Geography
BSCGEOMJ604 - Advanced Remote Sensing and GIS
BSCGEOMJ701 - Advanced Geomorphology, Hydrology and Oceanography
BSCGEOMJ702 - Environmental Geography
BSCGEOMJ703 - Urban and Regional Planning
BSCGEOMJ704 - Advanced Analytical Techniques in Geography
BSCGEOMJ801 - Research Methodology in Geography
BSCGEOMJ802 - Geography of Development
BSCGEOMJ803 - Agricultural Geography and Landuse Planning
BSCGEOMJ804 - Social and Political Geography
♦ Minor Course (MNC)
BSCHGEOMN101 - Fundamentals of Physical Geography
BSCHGEOMN201 - Fundamentals of Human Geography
BSCHGEOMN301 - Climate Change: Vulnerability and Adaptations
BSCHGEOMN401 - Geospatial Science and Technology
BSCHGEOMN501 - Sustainable Resource Development
BSCHGEOMN701 - Geotourism
BSCHGEOMN801 - Rural Development

 \diamond Multidisciplinary Course (MD): Courses from Other Disciplines

MD-1 - Physical Science (Department of Physics/ Chemistry)



- MD-1 E-Commerce (Department of Commerce/ BBA)
- MD-1 Human Rights (Department of Political Science)
- MD-1 Disaster Management (Department of Geography/ Geology)
- MD-1 Film Appreciation (Department of English)
- MD-2 Business Environment (Department of Commerce)
- MD-2 Adhunik Bangla Sahitya (Department of Bengali)
- MD-2 Adhunik Hindi Sahitya (Department of Hindi)
- MD-2 Application of Bio-Science (Department of Zoology/ Botany/ Microbiology)
- MD-2 Educational Philosophy (Department of Education)
- MD-2 Sports and Fitness (Department of Physical Education)
- MD-3 Mathematical Science (Department of Mathematics)
- MD-3 Cultural History of Bengal (Department of History)
- MD-3 Business Management (Department of BBA)
- MD-3 Nutrition and Public Health (Department of Nutrition)
- MD-3 Stress Management (Department of Psychology/ Philosophy/ Sociology)
- ♦ Ability Enhancement Compulsory Elective/ Course (AECE/ AECC)
- AEC-1 English/ MIL Communication
- AEC-2 English Communication
- ♦ Skill Enhancement Course (SEC)
- BSCGEOSE101 Elementary Practicals in Physical Geography
- BSCGEOSE201 Elementary Practicals in Human Geography
- BSCGEOSE401 Computer Applications in Geography
- ♦ Value Added Course (VAC)
- VAC201 Environment Studies
- VAC401 Health and Wellness
- VAC402 Social Values and Ethics
- VAC403 Digital and Technological Solutions
- VAC404 Understanding India
- Summer Internship/ Apprenticeship
- BSCGEOSI601 Summer Internship
- ♦ Research Project/ Dissertation
- BSCGEORP801 Research Project/ Dissertation



Syllabus (UG) Geography

\diamond Credits and Marks Distribution Scheme for Course Structure under CCFUP: UG Geography Discipline Code: BSCGEO

						Mar	ks Distribut	ion	
Semester	Course Type and Details	Course Code and Name	Credits	Credit Pattern		inuous ent Marks	End Seme	ester Marks	Total
				(L-T-P)	Practical Exam	Theoretical Exam	Practical Exam	Theoretical Exam	Marks
	Major MJC-1	BSCGEOMJ101: Fundamentals of Physical Geography	5	4 - 1 - 0		30		70	100
	Minor MNC-1	Choose from the Pool of Minor Courses offered in 1 st Semester by the other Disciplines	5	4 - 1 - 0		30		70	100
I	MD Multidisciplinary Course-1	Choose from the Pool of Multidisciplinary Courses offered in 1 st Semester	3	3 - 0 - 0		15		35	50
Marks: 350 Credits: 20	Credits: 20 AEC-1 Ability Enhancement Elective Course	AECE: English/ MIL Communication (See Pool)	4	4 - 0 - 0		15		35	50
	SEC Skill Enhancement Course-1	BSCGEOSE101: Elementary Practicals in Physical Geography		0 - 0 - 6	30		20		50
	Major MJC-2	BSCGEOMJ201: Fundamentals of Human Geography	5	4 - 1 - 0		30		70	100
	Minor MNC-2	Minor Course opted for in the 1 st Semester should be continued in the 2 nd Semester with the Syllabus Content of 2 nd Semester	5	4 - 1 - 0		30		70	100
Marks: 350	MD Multidisciplinary Course-2	Choose from the Pool of Multidisciplinary Courses offered in 2 nd Semester	3	3 - 0 - 0		15		35	50
Credits: 20	VAC Value Added Course-1	VAC-201: Environment Studies	4	4 - 0 - 0		15		35	50
	SEC Skill Enhancement Course -2	BSCGEOSE201: Elementary Practicals in Human Geography	3	0 - 0 - 6	30		20		50



Syllabus (UG) Geography

Students 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 the Summer Term or Internship/ Apprenticeship in addition to 6 credits from skill-based courses earned during the first and second semesters.

						Mar	ks Distribut	ion	
Semester	Course Type and Details	Course Code and Name	Credits	Credit Pattern (L-T-P)		inuous ent Marks	End Semo	ester Marks	Total
				(L-1-P)	Practical Exam	Theoretical Exam	Practical Exam	Theoretical Exam	Marks
	Major MJC-3	BSCGEOMJ301: Climatology	5	3 - 0 - 4	30	15	20	35	100
	Major MJC-4	BSCGEOMJ302: Cartography and Surveying	5	0 - 0 - 10	60		40		100
	Minor MNC-3	Choose from the Pool of Minor Courses offered in 3 rd Semester by the other Disciplines	5	4 - 1 - 0		30		70	100
Marks: 400 Credits: 22	MD Multidisciplinary Course-3	Choose from the Pool of Multidisciplinary Courses offered in 3 rd Semester	3	2 - 1 - 0		15		35	50
	AEC-2 Ability Enhancement Compulsory Course	AECC: English Communication		4 - 0 - 0		15		35	50
	Major MJC-5	BSCGEOMJ401: Soil and Biogeography	5	3 - 0 - 4	30	15	20	35	100
IV	Major MJC-6	BSCGEOMJ402: Remote Sensing, GIS and GNSS	5	3 - 0 - 4	30	15	20	35	100
Marks: 400 Credits: 22	Minor MNC-4	Choose from the Pool of Minor Courses offered in 4 th Semester by the other Disciplines	5	4 - 1 - 0		30		70	100
	SEC Skill Enhancement Course-3	BSCGEOSE401: Computer Applications in Geography	3	0 - 0 - 6	30		20		50

						Mar	ks Distribut	ion		
	Course Type and Details	Course Code and Name	Credits			tinuous nent Marks	End Sem	ester Marks	Total	
				(L-T-P)	Practical Exam	Theoretical Exam	Practical Exam	Theoretical Exam	Marks	
		VAC-401: Health and Wellness		4 - 0 - 0		15		35		
	VAC Value Added Course-2	VAC-402: Social Values and Ethics	C-403: Digital and Technological Solutions 4 4 - 0 - 0				15		35	50
	(Any One)	VAC-403: Digital and Technological Solutions		4 - 0 - 0		15		35	50	
		VAC-404: Understanding India			15		35			
	• • •	securing 80 credits will be awarded UG Diploma in g first year or second year summer term.	n the relev	ant Disciplin	ie/ Subject,	provided they	secure add	itional 4 credi t	ts in skill-	
	Major MJC-7	BSCGEOMJ501: Economic and Transport Geography	5	3 - 0 - 4	30	15	20	35	100	
V	Major MJC-8	BSCGEOMJ502: Statistical Techniques in Geography	5	0 - 0 - 10	60		40		100	
Marks: 400 Credits: 22	Major MJC-9	BSCGEOMJ503: Basic Field Training and Field Report	5	0 - 0 - 10	60		40		100	
	Minor MNC-5	Choose from the Pool of Minor Courses offered in 5 th Semester by the other Disciplines	5	4 - 1 - 0		30		70	100	
	Major MJC-10	BSCGEOMJ601: Geographical Thought	5	3 - 0 - 4	30	15	20	35	100	
VI	Major MJC-11	BSCGEOMJ602: Geography of India and West Bengal	5	3 - 0 - 4	30	15	20	35	100	
Marks: 450	Major MJC-12	BSCGEOMJ603: Population and Settlement Geography	5	3 - 0 - 4	30	15	20	35	100	
Credits: 22	Major MJC-13	BSCGEOMJ604: Advanced Remote Sensing and GIS	5	3 - 0 - 4	30	15	20	35	100	
	SI Summer Internship-1	BSCGEOSI601: Summer Internship	2	0 - 0 - 4	30		20		50	



Total Credit	and Marks	Total Credit	126				т	otal Marks	2350
Students who	want to undertake 3-ye	ar UG programme will be awarded UG Degree in the r	elevant Dis	scipline / Sul	oject upon s	ecuring 126 cr	edits.		
						Mar	ks Distribut		
Semester	Course Type and Details	Course Code and Name	Credits	Credit Pattern		inuous ent Marks	End Semo	Total	
				(L-T-P)	Practical Exam	Theoretical Exam	Practical Exam	Theoretical Exam	Marks
	Major MJC-14	BSCGEOMJ701: Advanced Geomorphology, Hydrology and Oceanography	5	3 - 0 - 4	30	15	20	35	100
VII	Major MJC-15	BSCGEOMJ702: Environmental Geography	5	3 - 0 - 4	30	15	20	35	100
	Major MJC-16	BSCGEOMJ703: Urban and Regional Planning	5	3 - 0 - 4	30	15	20	35	100
Marks: 500 Credits: 25	Major MJC-17	BSCGEOMJ704: Advanced Analytical Techniques in Geography	5	0 - 2 - 6	60		40		100
	Minor MNC-6	Choose from the Pool of Minor Courses offered in 7 th Semester by the other Disciplines	5	4 - 1 - 0		30		70	100
	Major MJC-18	BSCGEOMJ801: Research Methodology in Geography	5	3 - 0 - 4	30	15	20	35	100
VIII	Major MJC-19	BSCGEOMJ802: Geography of Development	4	2 - 0 - 4	30	15	20	35	100
Marks: 500	Major MJC-20	BSCGEOMJ803: Agricultural Geography and Landuse Planning	4	2 - 0 - 4	30	15	20	35	100
Credits: 22	Major MJC-21	BSCGEOMJ804: Social and Political Geography	4	2 - 0 - 4	30	15	20	35	100
	Minor MNC-7	Choose from the Pool of Minor Courses offered in 8 th Semester by the other Disciplines	5	4 - 1 - 0		30		70	100
Total Credit	and Marks	Total Credit	173				т	otal Marks	3350
Students will b	e awarded UG Degree	Honours) in the relevant Discipline / Subject provided	they secur	re 173 credi t	ts.				



		4-year UG Degree (Hono	urs with	Research)							
					Marks Distribution						
Semester	Course Type and Details	Course Code and Name	Credits	Credit Pattern	Continuous Assessment Marks		End Sem	ester Marks	Total		
				(L-T-P)	Practical Exam	Theoretical Exam	Practical Exam	Theoretical Exam	Marks		
	Major MJC-14	BSCGEOMJ701: Advanced Geomorphology, Hydrology and Oceanography	5	3 - 0 - 4	30	15	20	35	100		
VII	Major MJC-15	BSCGEOMJ702: Environmental Geography	5	3 - 0 - 4	30	15	20	35	100		
VII	Major MJC-16	BSCGEOMJ703: Urban and Regional Planning	5	3 - 0 - 4	30	15	20	35	100		
Marks: 500 Credits: 25	Major MJC-17		5	0 - 2 - 6	60		40		100		
	Minor MNC-6	Choose from the Pool of Minor Courses offered in 7 th Semester by the other Disciplines	5	4 - 1 - 0		30		70	100		
VIII	Major MJC-18	BSCGEOMJ801: Research Methodology in Geography	5	3 - 0 - 4	30	15	20	35	100		
Marks: 500	RP Research Project-1	BSCGEORP801: Research Project/ Dissertation	12	0 - 0 - 24	180		120		300		
Credits: 22	Minor MNC-7	Choose from the Pool of Minor Courses offered in 8 th Semester by the other Disciplines	5	4 - 1 - 0		30		70	100		
Total Credit	and Marks	Total Credit	173				т	otal Marks	3350		



Syllabus (UG) Geography

Semester wise		ry Courses offered for Major Disciplines						•	
Semester	Course Type and Details	Course Code and Name	Credits	Credit Pattern (L-T-P)		Mar tinuous nent Marks	ks Distribut End Sem	Total	
	Details				Practical Exam	Theoretical Exam	Practical Exam	Theoretical Exam	Marks
		Physical Science (Department of Physics/ Chemistry)	3	3 - 0 - 0		15		35	50
I		E-Commerce (Department of Commerce/ BBA)	3	3 - 0 - 0		15		35	50
	MD Multidisciplinary	Human Rights (Department of Political Science)	3	3 - 0 - 0		15		35	50
Marks: 50 Credits: 3	Course -1	Disaster Management (Department of Geography/ Geology)	3	3 - 0 - 0		15		35	50
		Film Appreciation (Department of English)	3	3 - 0 - 0		15		35	50
		Business Environment (Department of Commerce)	3	3 - 0 - 0		15		35	50
		Adhunik Bangla Sahitya (Department of Bengali)	3	3 - 0 - 0		15		35	50
II	MD	Adhunik Hindi Sahitya (Department of Hindi)	3	3 - 0 - 0		15		35	50
Marks: 50 Credits: 3	Multidisciplinary Course -2	Application of Bio-Science (Department of Zoology/ Botany/ Microbiology)	3	3 - 0 - 0		15		35	50
creates. 5		Educational Philosophy (Department of Education)	3	3 - 0 - 0		15		35	50
		Sports and Fitness (Department of Physical Education)	3	3 - 0 - 0		15		35	50
		Mathematical Science (Department of Mathematics)	3	3 - 0 - 0		15		35	50
	MD Multidisciplinary	Cultural History of Bengal (Department of History)	3	3 - 0 - 0		15		35	50
Marks: 50 Credits: 3	Course -3	Business Management (Department of BBA)	3	3 - 0 - 0		15		35	50



					Marks Distribution							
Semester	Course Type and Details	Course Code and Name	Credits	Credit Pattern		inuous Ient Marks	End Sem	ester Marks	Total			
				(L-T-P)	Practical Exam	Theoretical Exam	Practical Exam	Theoretical Exam	Marks			
	MD Multidisciplinary	Nutrition and Public Health (Department of Nutrition)	3	3 - 0 - 0		15		35	50			
	Course -3	Stress Management (Department of Psychology/ Philosophy/ Sociology)	3	3 - 0 - 0		15		35	50			
Pool of Comm	unication Courses offered	as Ability Enhancement Compulsory Courses										
1		AECEE101: English Communication	4	4 - 0 - 0		15		35	50			
•	AEC-1	AECEB101: Bengali Communication	4	4 - 0 - 0		15		35	50			
Marks: 50	Ability Enhancement Elective Course	AECEH101: Hindi Communication	4	4 - 0 - 0		15		35	50			
Credits: 4		AECEU101: Urdu Communication	4	4 - 0 - 0		15		35	50			
Semester wise	Pool of Minor Courses of	fered by this Discipline for other Disciplines										
I	Minor MNC-1	BSCHGEOMN101: Fundamentals of Physical Geography	5	4 - 1 - 0		30		70	100			
II	Minor MNC-2	BSCHGEOMN201: Fundamentals of Human Geography	5	4 - 1 - 0		30		70	100			
III	Minor MNC-3	BSCHGEOMN301: Climate Change: Vulnerability and Adaptations	5	4 - 1 - 0		30		70	100			
IV	Minor MNC-4	BSCHGEOMN401: Geospatial Science and Technology	5	4 - 1 - 0		30		70	100			
V	Minor MNC-5	BSCHGEOMN501: Sustainable Resource Development	5	4 - 1 - 0		30		70	100			
VII	Minor MNC-6	BSCHGEOMN701: Geotourism	5	4 - 1 - 0		30		70	100			
VIII	Minor MNC-7	BSCHGEOMN801: Rural Development	5	4 - 1 - 0		30		70	100			



Learning Outcome Based Curriculum (LOCF) for

Geography-B.Sc (Hons.)

Undergraduate Programme (CBCS) w.e.f. Academic Session 2020-21



Kazi Nazrul University Asansol, West Bengal



UG Learning Outcome Based Curriculum (LOCF) for Geography

Abbreviated		Abbreviated			Course		Course		Course	Sem	CA	Marks	ESE Marks		Total	Sem	
Degree	Discipline	Degree Programme	Semester	Course Name	Туре	Course Code	Details	L - T - P	Credit	Credit	Practical	Theoretical	Practical	Theoretical	Marks	Marks	
				Geomorphology	С	BSCHGEOC101	CC-1	5 - 1 - 0	6			10		40	50		
				Cartographic Techniques	C	BSCHGEOC102	CC-2	0 - 0 - 12	6		30		20		50	150 +	
			I	Choose from the Pool of Generic Elective Courses offered						22						Marks	
			-	in 1st Semester by Honours Disciplines other than the	GE	See Pool	GEC-1	See Pool	6				See Pool			of GEC	
				Discipline in which Honours course is taken	4.5	155101	1500.1	4 0 0				10		10		GEC	
				Environment Studies	AE	AEE101	AECC-1	4 - 0 - 0	4			10		40	50		
				Geography of Human and Cultural Landscape	С	BSCHGEOC201 BSCHGEOC202	CC-3 CC-4	5 - 1 - 0	6		20	10	20	40	50	-	
				Statistical Method in Geography		BSCHGEUC202	CC-4	0 - 0 - 12	6		30		20		50	150 +	
			п	Choose from the Pool of Generic Elective Courses offered in 2nd Semester by Honours Disciplines other than the Discipline in which Honours course is taken	GE	See Pool	GEC-2	See Pool	6	22			See Pool			Marks of GEC	
				English/MIL Communication	AE	See Pool	AECC-2	4 - 0 - 0	4			10		40	50		
				Climatology and Oceanography		BSCHGEOC301	CC-5	5 - 1 - 0	6			10		40	50		
				Geography of India	С	BSCHGEOC302	CC-6	5 - 1 - 0	6			10		40	50		
				Fundamentals of Remote Sensing		BSCHGEOC303	CC-7	0 - 0 - 12	6		30		20		50	200 +	
				Choose from the Pool of Generic Elective Courses offered						28		•				Marks	
			III	in 3rd Semester by Honours Disciplines other than the	GE	See Pool	GEC-3	See Pool	6	20			See Pool			of	
				Discipline in which Honours course is taken									• •			GEC	
			Geographic Information System	ar.	BSCHGEOSE301		0 - 0 - 8	4		30		20		50			
				Spatial Statistical Techniques (Any One) Geographical Techniques	SE	BSCHGEOSE302 BSCHGEOSE303	SEC-1	0 - 0 - 8	_		<u>30</u> 30		20 20		50		
	SCH GEOGRAPHY BSCHGEO		Introduction to Global Economic System		BSCHGEOC401	CC-8	5 - 1 - 0	6		30	10	20	40	50			
BSCH		CHGEO	Environment and Natural Resource Management	С	BSCHGEOC401 BSCHGEOC402	CC-8 CC-9	5 - 1 - 0	6			10		40	50			
			Digital Remote Sensing		BSCHGEOC402 BSCHGEOC403	CC-10	0 - 0 - 12	6		30	10	20	40	50	200 +		
			-	Choose from the Pool of Generic Elective Courses offered	+	BSCHOLOC403	CC-10	0-0-12	0	20	30		20	20 50			
		IV	IV	IV	in 4th Semester by Honours Disciplines other than the	red GE	See Pool	GEC-4	See Pool	6	28	See Pool					Marks of
			IV				Discipline in which Honours course is taken		5001000 020	OLC-4		-				566 1 001	
				Introduction to GIScience	ar.	BCSHGEOSE401	0 - 0 - 8	0 - 0 - 8 4		30		20		50			
				Thematic Atlas (Any One)	SE	BSCHGEOSE402	SEC-2	0 - 0 - 8	4		30		20		50		
				Regional Planning and Sustainable Development	С	BSCHGEOC501	CC-11	5 - 1 - 0	6			10		40	50		
				Field Techniques, Surveying and Research Methods	C	BSCHGEOC502	CC-12	0 - 0 - 12	6		30		20		50		
			v	Geography of West Bengal		BSCHGEODSE501	DSEC-1	5 - 1 - 0	6	24		10		40	50	200	
			v	Agriculture and Food Security (Any One)	DSE	BSCHGEODSE502	DSEC-1	5 - 1 - 0	0	24		10		40	30	200	
				Population Geography	DSE	BSCHGEODSE503	DODO	5 - 1 - 0				10		40	50		
				Hydrology (Any One)		BSCHGEODSE504	DSEC-2	5 - 1 - 0	6			10		40	50		
				Evolution of Geographical Thought		BSCHGEOC601	CC-13	5 - 1 - 0	6			10		40	50		
				Disaster Management Project Work	С	BSCHGEOC602	CC-14	0 - 0 - 12	6		30		20		50		
				Geography of Health		BSCHGEODSE601		5 - 1 - 0				10		40			
				Political Geography (Any One)		BSCHGEODSE602	DSEC-3	5 - 1 - 0	6			10		40	50		
			VI	Biogeography	_	BSCHGEODSE603		5 - 1 - 0		24		10		40		200	
				Geography of Social Well being	DSE	BSCHGEODSE604		5 - 1 - 0				10		40		1	
				Urbanization and Urban System (Any One)		BSCHGEODSE605	DSEC-4	5 - 1 - 0	6			10		40	50		
				Soil Geography		BSCHGEODSE606		5 - 1 - 0	1			10		40			
		r	Fotal Credit		1			•		148	•			110	0 + Marks	ofCEC	

emester wise Pool of Generic Electiv	ve Courses offe	ered by this Discipline for other Hono	urs Disciplines				•	-																											
Discipline	Semester	Course Name		Course Type	Course Code	Course	L - T - P	Course	Sem	CA	Marks	ESE	Marks	Total	Sem																				
Discipline	Semester	Course Name		Course Type	Course Type Course Code	Details	L-1-1	Credit	Credit	Practical	Theoretical	Practical	Theoretical	Marks	Mark																				
		Disaster Management			BSCHGEOGE101		5 - 1 - 0				10		40																						
	I	Geography of Tourism and Pilgrimage	(Any One)	(Any One)	Dne)	BSCHGEOGE102	GEC-1	5 - 1 - 0	6			10		40	50																				
	п	Geospatial Information Technology	(Any One)		BSCHGEOGE201	GEC-2	5 - 1 - 0	6			10		40	50]																				
GEOGRAPHY	11	Human & Environment System	(Ally Olle)	GE	BSCHGEOGE202	GEC-2	5 - 1 - 0	0	NA		10		40	30	NA																				
	ш	Climate Change, Vulnerability and Adaptation	(Any One)	GL	GL	BSCHGEOGE301	GEC-3	5 - 1 - 0	6	INA		10		40	50	INA																			
		Rural Development			BSCHGEOGE302		5 - 1 - 0				10		40																						
	** 7	Industrial Development			BSCHGEOGE401		5 - 1 - 0		1				10	40	40		1																		
	IV	Sustainable Resource Development	(Any One)				I	I	l				1				1					ł			BSCHGEOGE402	GEC-4	5 - 1 - 0	6			10		40	50	
ol of Communication Courses offer	red as Ability	Enhancement Compulsory Courses																																	
Discipline	Semester	Course Name		Course Type	Course Code	Course	L - T - P	Course	Sem		Marks	ESE	Marks	Total	Sem																				
Discipline	Semester	Course Manie		Course Type	Course Coue	Details	L-1-1	Credit	Credit	Practical	Theoretical	Practical	Theoretical	Marks	Mark																				
		English Communication			AECCE201		4 - 0 - 0				10		40																						
English/MIL Communication	п	Bengali Communication	(Any One)	AE	AECCB201	AECC-2	4 - 0 - 0	- 1	NA		10		40	50	NA																				
English Will Communication		Hindi Communication	(Any One)		AECCH201	AFCC-2	2 4 - 0 - 0	-	11/1		10		40		NA																				
		Urdu Communication		AECCU201		4 - 0 - 0	1			10		40		1																					