

**B.Sc. GEOGRAPHY****CHOICE BASED CREDIT SYSTEM –****LEARNING OUTCOMES BASED CURRICULUM FRAMEWORK (CBCS - LOCF)**

(Applicable to the candidates admitted from the academic year 2022-23 onwards)

(Naan Mudhalvan scheme has been implemented from 2nd to 4th semester for the 2023-2024 Batch)

Sem.	Part	Course	Title	Ins. Hrs	Credit	Exam Hours	Marks		Total
							Int.	Ext.	
I	I	Language Course – I Tamil \$ / Other Languages + #		6	3	3	25	75	100
	II	English Course - I		6	3	3	25	75	100
	III	Core Course – I (CC)	Earth System Science	5	5	3	25	75	100
		Core Practical – I (CP)	Map Scales & Relief Feature Representation	4	4	3	40	60	100
		First Allied Course – I (AC)		4	4	3	25	75	100
		First Allied Practical (AP)		3	-	-	-	-	-
	IV	Value Education		2	2	3	25	75	100
	TOTAL			30	21	-	-	-	600
II	I	Language Course - II Tamil \$ / Other Languages + #		6	3	3	25	75	100
	II	English Course - II		4	3	3	25	75	100
	III	Core Course – II (CC)	Geomorphology	5	5	3	25	75	100
		Core Practical - II(CP)	Techniques of Terrain Analysis & Mapping	4	4	3	40	60	100
		First Allied Practical (AP)		3	2	3	40	60	100
		First Allied Course – II (AC)		4	4	3	25	75	100
		Add on Course – I ##	Professional English – I	6*	4	3	25	75	100
	IV	Environmental Studies		2	2	3	25	75	100
	VI	Naan Mudhalvan Scheme (NMS) @@	Language Proficiency for Employability - Overview of English Language Communication	2	2	3	25	75	100
	TOTAL			30	29	-	-	-	900

III	I	Language Course – III Tamil \$ / Other Languages + #		6	3	3	25	75	100
	II	English Course - III		6	3	3	25	75	100
	III	Core Course – III (CC)	Climatology and Oceanography	5	5	3	25	75	100
		Core Practical - III (CP)	Representation of Climatic Diagrams	4	4	3	40	60	100
		Second Allied Course – I (AC)		4	4	3	25	75	100
		Second Allied Practical (AP)		3	-	-	-	-	-
		Add on Course – II ##	Professional English - II	6*	4	3	25	75	100
	IV	Non-Major Elective I @ - Those who choose Tamil in Part I can choose a non-major elective course offered by other departments. Those who do not choose Tamil in Part I must choose either a) Basic Tamil if Tamil language was not studied in school level or b) Special Tamil if Tamil language was studied upto 10 th & 12 th std.	Disaster Studies	2	2	3	25	75	100
	VI	Naan Mudhalvan Scheme (NMS) @@	Digital Skills for Employability – Microsoft Digital Skills	-	2	3	25	75	100
	TOTAL			30	27	-	-	-	800
IV	I	Language Course –IV Tamil \$ / Other Languages + #		6	3	3	25	75	100
	II	English Course – IV		6	3	3	25	75	100
	III	Core Course - IV (CC)	Cartography	5	5	3	25	75	100
		Core Practical - IV (CP)	Mapping, Analysis of Qualitative & Quantitative Data	4	4	3	40	60	100
		Second Allied Practical - (AP)		3	2	3	40	60	100
		Second Allied Course – II (AC)		4	4	3	25	75	100
	IV	Non-Major Elective II @ - Those who choose Tamil in Part I can choose a non-major elective course offered by other departments. Those who do not choose Tamil in Part I must choose either a) Basic Tamil if Tamil language was not studied in school level or b) Special Tamil if Tamil language was studied upto 10 th & 12 th std.	Geography of Tamil Nadu	2	2	3	25	75	100
	VI	Naan Mudhalvan Scheme (NMS) @@	Digital Marketing	-	2	3	25	75	100
	TOTAL			30	25	-	-	-	800

V	III	Core Course - V (CC)	Human Geography	5	5	3	25	75	100
		Core Course – VI (CC)	Bio Geography	5	5	3	25	75	100
		Core Course – VII (CC)	Geography of India	5	5	3	25	75	100
		Core Practical -V (CP)	Topographical Map Analysis	4	4	3	40	60	100
		Major Based Elective – I (Any one)	1. Population Geography 2. Health and wellbeing	5	4	3	25	75	100
	IV	Skill Based Elective I	Disaster Studies	4	2	3	25	75	100
		Soft Skills Development		2	2	3	25	75	100
	TOTAL			30	27	-	-	-	700
VI	III	Core Course - VIII (CC)	Settlement Geography	6	5	3	25	75	100
		Core Course - IX (CC)	World Regional Geography	6	5	3	25	75	100
		Core Practical – VI (CP)	Map Projection and Surveying	4	4	3	40	60	100
		Major Based Elective – II (Any one)	1. Regional Planning 2. Political Geography	5	4	3	25	75	100
		Project		4	3	-	20	80	100
	IV	Skill Based Elective – II	Geography of Tourism	4	2	3	25	75	100
	V	Gender Studies		1	1	3	25	75	100
		Extension Activities **		-	1	-	-	-	-
	TOTAL			30	25	-	-	-	700
	GRAND TOTAL			180	154	-	-	-	4500

List of Allied Courses

First Allied Course

Second Allied Course

Statistics

Geology / Geoinformatics

\$ For those who studied Tamil upto 10th +2 (Regular Stream).

+ Syllabus for other Languages should be on par with Tamil at degree level.

Those who studied Tamil upto 10th +2 but opt for other languages in degree level under Part- I should study special Tamil in Part – IV.

The Professional English – Four Streams Course is offered in the 2nd and 3rd Semester (only for 2022-2023 Batch) in all UG Courses. It will be taught apart from the Existing hours of teaching / additional hours of teaching (1 hour /day) as a 4 credit paper as an add on course on par with Major Paper and completion of the paper is must to continue his / her studies further. (As per G.O. No. 76, Higher Education (K2) Department dated: 18.07.2020).

* The Extra 6 hrs / cycle as per the G.O. 76/2020 will be utilized for the Add on Professional English Course.

@ NCC Course is one of the Choices in Non-Major Elective Course. Only the NCC cadets are eligible to choose this course. However, NCC Course is not a Compulsory Course for the NCC Cadets.

** Extension Activities shall be outside instruction hours.

@@ Naan Mudhalvan Scheme.

SUMMARY OF CURRICULUM STRUCTURE OF UG PROGRAMMES

Sl. No.	Part	Types of the Courses	No. of Courses	No. of Credits	Marks
1.	I	Language Courses	4	12	400
2.	II	English Courses	4	12	400
3.	III	Core Courses	8	40	800
4.		Core Practical	7	29	700
5.		Allied Courses I & II	4	16	400
6.		Allied Practical	2	4	200
7.		Major Based Elective Courses	2	8	200
8.		Add on Courses	2	8	200
9.		Project	1	3	100
10.	IV	Non-Major Elective Courses (Practical)	2	4	200
11.		Skill Based Elective Courses	2	4	200
12.		Soft Skills Development	1	2	100
13.		Value Education	1	2	100
14.		Environmental Studies	1	2	100
15.	V	Gender Studies	1	1	100
16.		Extension Activities	1	1	0
17.	VI	Naan Mudhalvan Scheme	3	6	300
Total			46	154	4500

PROGRAMME OBJECTIVE:

1. The B.Sc., Geography program provides a basic over view of physical and cultural geography.
2. The program makes familiar about the geographic terminologies
3. The program upscale the knowledge of India and world regional information
4. The program B.Sc., Geography focused to handle maps published by government of India.
5. The program B.Sc., Geography emphasised with modern techniques like geoinformatics.

PROGRAMME OUTCOMES:

1. The B.Sc., Geography program inculcate the concepts of physical geography and geomorphology.
2. The program makes familiar geography of India
3. The program provides a comprehensive understanding of geography of Tamil Nadu
4. The program B.Sc., Geography make familiar to appreciate and interpret the maps published by Survey of India at different scales.
5. The program B.Sc. Geography give confidence to the students to handle remote sensing data.
6. Geoinformatics practical courses provided to enhance the employability of the students.
