

**A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS),
POONDI-613 503, THANJAVUR**



1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific outcomes (PSOs) and Course Outcomes (COs) of the Programmes offered by the Institution

COURSE OUTCOMES

B.Sc., Geography (2017-2018)

Semester	Category	Paper Code	Title of the Paper	Outcome
I	Part - I	17U1GYT1/H1	Tamil - I / Hindi - I	<ul style="list-style-type: none"> • To know and get the awareness of recent tamil literature
	Part - II	17U1GYE1	English - I	<ul style="list-style-type: none"> • To initiate the Students to understand English through Prose, Poetry and Basic Communicative Grammar.
	Core	17U1GYC1	Geomorphology - I	<ul style="list-style-type: none"> • Understand the relative sizes of the planets within the solar system • Understand the effect of rotation of revolution the Earth • Understand the interior structure of the earth
	Core	17U1GYC2	Climatology	<ul style="list-style-type: none"> • General understanding of map characteristics and map design • Acquiring basic knowledge about thematic mapping, cartogram and concept of point, line and area data
	Allied	17U1GYA1	Allied Statistics - I	<ul style="list-style-type: none"> • Explain the statistical concept of central tendency dispersion skewness and kurtosis and index number.

	ES	17U1GYES	Environment studies	<ul style="list-style-type: none"> To get better awareness of Environmental Condition
II	Part - I	17U2GYT2/H2	Tamil - II/ Hindi - II	<ul style="list-style-type: none"> To know and get the knowledge of Literature of the middle ages.
	Part - II	17U2GYE2	English - II	<ul style="list-style-type: none"> To impart language and communicative skills through short stories, one act plays and communicative grammar
	Core	17U2GYC3	Geomorphology - II	<ul style="list-style-type: none"> Understanding crustal mobility and tectonics; with special emphasis on their role in landform development Establishing the relationships between landforms, processes and underlying structure Overview and critical appraisal of landform development models
	Core	17U2GYCP1	Representation of Relief and Map Making	<ul style="list-style-type: none"> Relief map utilize shading, coloring, scale and three dimensional raising of landscapes to create accurate models.
	Allied	17U2GYAP1	Allied Statistics Practical (NS)	<ul style="list-style-type: none"> To study about some distributions which are useful in testing of different hypothesis. To study types of sampling and Estimators.
	Allied	17U2GYA2	Allied Statistics - II	<ul style="list-style-type: none"> To make the student to gain wide knowledge in probability since probability plays a main role in solving real life problems To apply these techniques to real life problem
	SBE - I	17U2GYS1	Skill Based Elective - I Environmental	<ul style="list-style-type: none"> Analyze and communicate spatial data , processes and relationships effectively

			Geography	using oral, written and visual forms.
	VBE	17U2GYVE	Value Based Education - SS	<ul style="list-style-type: none"> To enhance the understanding of Human physical and mental health and the ability to maintain it well to the life and beyond.
III	Part - I	17U3GYT3/H3	Tamil - III/ Hindi - III	<ul style="list-style-type: none"> To understand the differences and importance of Epics ,Essays, History of Tamil literature
	Part - II	17U3GYE3	English - III	<ul style="list-style-type: none"> To introduce the language of the world renowned dramatist and novelist to enhance the vocabulary and communicative skills of the learners.
	Core	17U3GYC4	Oceanography	<ul style="list-style-type: none"> Discuss the importance of oceanography in global initiatives and political decisions for the present and future. Analyze atmospheric and oceanic circulation systems as well as their interconnections and driving forces.
	Core	17U3GYC5	Human Geography	<ul style="list-style-type: none"> Understanding of and appreciation for the relationship between geography and culture. General understanding of global human population patterns, factors influencing the distribution and mobility of human populations including settlement and economic activities and networks, and human impacts on the physical environment. Able to think in spatial terms to explain what has occurred in the past as well as using geographic principles to understand the present and plan for the future.

	Allied	17U3GYA3	Cartography - I	<ul style="list-style-type: none"> • General understanding of map characteristics and map design • Acquiring basic knowledge about thematic mapping, cartogram and concept of point, line and area data
	GS	17U3GYGS	Gender Studies - SS	<ul style="list-style-type: none"> • To know the differences Understanding Gender to treat other genders with goodness
IV	Part - I	17U4GYT4/H4	Tamil - IV/ Hindi - IV	<ul style="list-style-type: none"> • To know and get the knowledge of Classical, Sangam, Moral Literatures of Tamil language.
	Part - II	17U4GYE4	English - IV	<ul style="list-style-type: none"> • To prepare the learners for competitive examinations and to know the fundamentals of practical communication.
	Core	17U4GYC6	World Regional Geography	<ul style="list-style-type: none"> • Critically analyze current and historical cultural concepts effecting different regions of the world and the inter relationshis between these regions.
	Core	17U4GYCP2	Climatic Diagram and Weather Map (Practical)	<ul style="list-style-type: none"> • It gives an idea about map projections , surveying and mapping techniques.
	Allied	17U4GYA4	Cartography - II	<ul style="list-style-type: none"> • Understanding the techniques of constructing different types of cartograms (line graph, bargraph, pie graph, etc) by representing various geographical data. • Understanding the techniques of preparing different thematic maps using choropleth and isopleth method.

	Allied	17U4GYAP2	Allied Practical – Cartography (NS)	<ul style="list-style-type: none"> Analyze different maps which may include topographic maps, atlas, wall map etc.
	SBE – II	17U4GYS2	Skill Based Elective - Economic Geography	<ul style="list-style-type: none"> Create an awareness among students regarding importance of resources.
	Core	17U5GYC7	Geography of Resources	<ul style="list-style-type: none"> Students will become sensitized to concept of resources. Students will become sensitized the classification of resources. Learn about use and misuse of resources. Will learn conservation methods and techniques. Showing an awareness and responsibility for the environment.
	Core	17U5GYC8	Agricultural Geography	<ul style="list-style-type: none"> Understand nature, scope, significance and approaches of agricultural geography Know the salient feature, problems and prospects of Agriculture. Study about types of agriculture.
	Core	17U5GYC9	Settlement Geography	<ul style="list-style-type: none"> Understand the Nature and Scope of Settlement Geography and their evolution, significance and approaches for the study. Understand the settlement types, pattern and nature and process of urban settlement and some basic concept related to settlement geography.

V	Core	17U5GYC10	Geography of Asia	<ul style="list-style-type: none"> • Build an idea about urban and rural settlements, and its relationship with environment and also different theories related to settlement geography.
	Major Elective-1	17U5GYEL1A 17U5GYEL1B	Geography of India Geography of Tourism - I	<ul style="list-style-type: none"> • Identifying and explaining the Indian Geographical Environment, from global to local Scales. • Showing an awareness and responsibility for the environment and India. • Evaluating the impacts of human activities on natural environments special reference to India.
	Major Elective-2	17U5GYEL2A 17U5GYEL2B	Geography of Tamilnadu/ Regional Planning	<ul style="list-style-type: none"> • Detail knowledge about physical population and economic characteristics of world regional geography.
	NME	17U5GYNME	Non Major Elective - Demographic Studies	<ul style="list-style-type: none"> • Use demographic tools in understanding public health issues knowledge attitude and practices.
	SSD	17U5GYSSD	Soft Skill Development	<ul style="list-style-type: none"> • Developing organizational behavior and employment skills to the employment organizations
	Core	17U6GYC11	Geo Informatics	<ul style="list-style-type: none"> • Understand the types of remote sensing, and types of platforms in remote sensing. • Understand the data product, types of data product and its applications and uses in remotesensing. • Understand and get the knowledge about fundamental concept, types of aerial photography characteristics of aerial

VI				photographs and aerial camera.
	Core	17U6GYC12	Disaster Management	<ul style="list-style-type: none"> • Understanding foundations of hazards, disasters and associated natural.
	Core	17U6GYCP3	Practical - Map Projection and Surveying	<ul style="list-style-type: none"> • These practicals are preparedg to give an idea about map projections , surveyings and mapping techniques.
	Core	17U6GYCP4	Practical-Map Interpretation and Remote Sensing	<ul style="list-style-type: none"> • Acquire a broad knowledge regarding remote sensing , various sensors and can developed idea about aerial photographs, satellite imagery etc.
	Major Elective-3	17U6GYEL3A 17U6GYEL3B	Political Geography/ Medical Geography	<ul style="list-style-type: none"> • It concerned with the study of both the spatially uneven outcomes of Political processes and the way in which political processes are themselves affected by spatial structures.
	Major Elective-4	17U6GYEL4A 17U6GYEL4B	Bio Geography/ Geography of Tourism - II	<ul style="list-style-type: none"> • Concept and relevance of biogeography, ecosystem and ecology responsible for global trend of distribution of major plants and animals.
	CN	17U6GYCN	Comprehension	<ul style="list-style-type: none"> • To better for the preparations of Competitive Exams in advance.
	GK	17U6GYGK	General Knowledge	<ul style="list-style-type: none"> • To make awareness of GK in Competitive World.