

Geography
B. A. Part III
SEMESTER V

Paper- IX (545907) Agricultural Geography

Objectives:-

- 1) To familiarize students with the concept, origin and development of agriculture.
- 2) To examine the role of agricultural determinants in changing cropping pattern, intensity, productivity, diversification and specialization.
- 3) The course further aims to familiarize students with the application of various theories, modules and classification schemes of cropping patterns and productivity.
- 4) Its objective is also to discuss environmental, technological and social issues in agricultural sector with special reference to India.

Credit: 4

Marks: 100

Periods:

60

SR.NO	TOPIC	SUB. TOPIC	PERIODS	MARKS
1	Introduction	A) Definition of Agricultural Geography B) Nature & Scope of Agricultural Geography C) Development of Agricultural Geography D) Soils: Definition, Formation and Composition of Soils, Characteristics of Soils, Types of Soil in India	15	25
2	Agricultural Occupation	A) Physical and Socio-Economic Determinants B) Types of Agriculture i. Shifting cultivation ii. Subsistence Agriculture iii. Intensive Agriculture iv. Commercial grain farming v. Plantation Agriculture vi. Dairy farming vii. Truck farming	15	25
3	Important Crops	World Distribution and Production & Changing Pattern of following Crops A) FOOD Crops: Rice, Wheat B) Cash Crops: Cotton, Sugarcane & Tea C) Irrigation: i) It's Importance and classification ii) Major Irrigation projects in India	15	25
4	Important Policies in Indian Agricultural and Milestones	A) Important Policies in Indian Agriculture B) Milestones in Development a) Green revolution b) White revolution c) Yellow revolution d) Blue revolution e) Tissue culture	15	25

	in Development	f) Problems of Indian Agriculture		
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References:-

1.	Majid Husain	(2001)	:	Agricultural Geography, Rawat Publication, Jaipur.
2.	Mamoria & Tripathi	(2000)	:	Agricultural Geography, Kitab Mahal, Allahbad
3.	Morgan W. B. & R. J. C. Munton	(2002)	:	Agricultural Geography, Methuen & Co Ltd. 11, Net Fether Lane Landon.
4.	Singh Jasbir & S.S. Dilon	(2002)	:	Agricultural Geography, Tata Mc. Graw Hill Publication, New Delhi.