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## Teaching Plan 2020 - 2021

### F. Y. B. A. Geography (G.1)

#### Semester I

#### Gg. 110(A) Physical Geography

Month and Year	Name of the Unit and Sub Unit	No. of Lectures
September 2020	1. Introduction of Physical Geography A) Definitions, Nature and scope of Physical Geography B) Branches of Physical Geography C) Introduction about the Earth system (Lithosphere, Atmosphere, Hydrosphere and Biosphere)	12
	2. Lithosphere A) Interior of the earth	04
October 2020	B) Wegner's Continental Drift Theory C) Davis Concept of Cycle of erosion	12
	3. Atmosphere A) Structure of the atmosphere	04
November 2020	B) Heat Balance C) Pressure belts and wind system D) Forms and types of Precipitation	10
	4. Hydrosphere A) Hydrological cycle B) General structure of ocean floor	06
December 2020	C) Waves and Tides D) Field Visit (Not more than one day) for observations geographical places	08

### F. Y. B. A. Geography (G.1)

#### Semester II

#### Gg. 110(B) Human Geography

Month and Year	Name of the Unit and Sub Unit	No. of Lectures
January 2021	1. Introduction to Human Geography A) Definitions, Nature and scope of Human Geography	06
February 2021	B) Branches and importance of Human Geography	06
	2. Population A) Factors affecting on distribution of population B) Theory of demographic transition	10

March 2021	C) Composition of Indian population ( Gender and literacy) 3. Settlements A) Types and pattern of rural Settlements B) Urbanisation in India	06 10
April 2021	C) Urbanisation in Maharashtra 4. Agriculture A) Types of Agriculture B) Factors affecting on Agriculture activity C) Problems of Indian agriculture	04 12

### **S. Y. B. A. Geography (S.2)**

#### **Semester III**

#### **Gg. 201(A) Scale and Map Projection**

Month and Year	Name of the Unit and Sub Unit	No. of Lectures
September 2020	1. Introduction of Maps 2. Map Scale	24
October 2020	2. Map Scale 3. Basic of map projection	24
November 2020	4. Construction, properties and use of map projection	24
December 2020	4. Construction, properties and use of map projection	6

### **S. Y. B. A. - SEC of Geography**

#### **Semester III**

#### **SEC (A) Disaster Management**

Month and Year	Name of the Unit and Sub Unit	No. of Lectures
September 2020	1. Fundamental Concepts, Measurement/Parameter and Types of Disaster 2. Phases of Disaster Management Role of Geographers and Organizations	6 2
October 2020	2. Phases of Disaster Management Role of Geographers and Organizations 3. Comparative Assessment of Disaster Management - I	6 2
November 2020	3. Comparative Assessment of Disaster Management – I 4. Assessment of Disaster Management – II	6 2
December 2020	4. Assessment of Disaster Management – II	6

## S. Y. B. A. Geography (S.2)

**Semester IV**

### **Gg. 201(B) Cartographic Techniques, Surveying and Excursion Report**

Month and Year	Name of the Unit and Sub Unit	No. of Lectures
January 2021	1. Introduction of Cartography	12
February 2021	2. Cartographic techniques	24
March 2021	3. Surveying	24
April 2021	3. Surveying 4. Excursion / village / city survey and report writing	24

## S. Y. B. A. - SEC of Geography

**Semester IV**

### **SEC(B) Travel and Tourism**

Month and Year	Name of the Unit and Sub Unit	No. of Lectures
January 2021	1. Introduction to Travel and Tourism 2. Local Tourism	5 1
February 2021	2. Local Tourism 3. Tour planning and Skill development	4 4
March 2021	3. Tour planning and Skill development 4. Project work and Visit to Tourist place	6 2
April 2021	4. Project work and Visit to Tourist place	8

**Class: T. Y. B. A.**

**Annual Pattern (2013)**

**Subject: G.3 – Human Geography**

Month and Year	Name of the Unit and Sub Unit	No. of Lectures
July 2020	1. Introduction to Human Geography a) Meaning and Definition of Human Geography. b) Nature, Scope and Importance of Human Geography, approach of Human Geography & Branches of Human Geography	12
	2. Development of Human Geography a) Pre-historical Period. b) Medieval Period of Human Geography	04
August	c) Modern Period of Human Geography.	08

2020	d) Concepts of Determinism, Possibilism, Stop and Go Determinism 3. Human Evolution and Races a) Stages of Human Evolution. b) Meaning and Definition of Human Race	08
September 2020	c) Bases of Human Race d) Griffith Taylor's Theory of Human Race e) Pure and Mixed Races 4. Form of Adaptation to the Environment a) Human life in Cold Region - ESKIMO	07 09
October 2020	b) Human life in Tropics - PYGMY and BUSHMEN	08
December 2020	5. Study of Indian Tribes Regional Distribution of Tribes in India a) Bhill b) Gond c) Naga d) Tribes in Maharashtra 6. Human Culture a) World Languages & their distribution	12 04
January 2021	b) World's Major Religions & their distribution c) Distribution of Languages & Religions in India	16
February 2021	7. Movement of Mankind a) Meaning and Definition of Migration b) Type of Migration c) Causes & Effects of Migration d) Migration in Modern Period 8. Population and Resources a) World Population Distribution b) Effects of Population Growth on Natural Resources	12 04
March 2021	c) Malthus Theory of Population Growth d) Population as a Resource	08

**Class: T. Y. B. A.**

**Annual Pattern (2013)**

**Subject: S.3 - Agriculture Geography**

Month and Year	Name of the Unit and Sub Unit	No. of Lectures
July 2020	1. Introduction of Agricultural Geography a) Meaning ,Nature & Scope b) Approaches c) Importance d) Trends	16
August 2020	2. Determinates of Agriculture a) Physical Factors b) Economic Factors c) Social Factor	16
September 2020	d) Technological Factors 3. Types of Agriculture a) Subsistence Agriculture	04 12

	b) Commercial Farming	
October 2020	4. Problems and Prospects of Agriculture Problems and Prospects with Indian examples	08
December 2020	5. Role of irrigation in Agricultural Development a) Need of Irrigation b) Types of Irrigation c) Methods of Irrigation	16
January 2021	6. Dry Land farming and Water shade Management a) Concept & Need b) Methods of Watershed Management 7. Allied Areas in Agriculture and Agriculture Development i) Dairy farming ii) Poultry iii) Sheep and Goat farming	12   04
February 2021	iv) Nursery v) Api Culture vi) Fish Farming vii) Poly houses viii) Tissue Culture ix) Food & Fruit Processing x) Agro-Tourism 8. Sustainable Agricultural Development and Agriculture in India a) Ecological Conservation	12   04
March 2021	b) Characteristics of Indian agriculture	08

(Prof. Pandharinath T. Karande)