

MAYO COLLEGE

GEOGRAPHY – PA I

CLASS VII

Concept 1 - Environment- Definition, components of environment and domains of environment

Sub-concept -Air/Atmosphere- Definition, composition, layers of atmosphere, weather and climate, elements (temperature, pressure, winds and moisture)

CLASS VIII

Concept 1 – Resources

Definition, types of resources, resource conservation and sustainable development

Sub- concepts-

(i) Land – landforms

(Mountains, plateaus and plains of the world in the map and water bodies – rivers, lakes and seas), land use-factors and importance and table of land use), measures to conserve land and soil

(ii)Water- Areas and reasons for water shortage, measures to conserve water

(iii) Natural vegetation and wildlife – Definition of biosphere and ecosystem, distribution and characteristics of natural vegetation and wildlife (table and map)

(iv) Minerals – Definition and distribution of minerals (table and map), uses and conservation of minerals

Power Resources – conventional and non- conventional, advantages and disadvantages and their conservation

CLASS IX

GEO- Chapter 1 and Part of Chapter 2 upto Himalaya (Physical Division)

ECO- Chapter 1

CLASS X

GEO- Chapter 1 & Chapter 2

ECO- Chapter 1 & Chapter 2

CLASS XI

Chapter 1 to Chapter 4

CLASS XII

Book -1, Chapter 1 to 8