#### KALIKADEVI ART'S, COMMERCE & SCIENCE COLLEGE SHIRUR (KA)

TQ.SHIRUR(KA)DIST.BEED 431122

#### **MR. YEDE GAUTAM NAGNATH**

## BRANCHES OF GEOGRAPHY



# INTRODUCTION

- Literature , Ecological Aspects
- Origin of the word 'Geography'---- Eratothenis
- In the treatises in 16<sup>th</sup> c ,17<sup>th</sup> c, and 18<sup>th</sup> c.
- In modern period
- Germen Philosophers
- Carl Riter (1779-1859)
- Alexander fon Hambolt (1759-1859)
- These German philosophers are known as the Father of modern Geography.

# DEFINITION OF GEOGRAPHY

• Geography as branch of knowledge has for its objects the description of the earth surface as evidence of man's relationship with the earth surface the home of man"

--- International Geography Congress(1908)

 "Geography is concerned to provide accurate , Orderly and rational description and interpretation of variable character of earth surface".

----Richard Hartshrone(1959)

In general -

Geography is a science of co-relationship, interactions and interdependence of the human beings living on the surface and their environment with regional & alteration and internal changes.

## **BRANCHES OF GEOGRAPHY**

 Geography congress has recognized 87 different branches of geography. Here an attempt is made to focus on two important branches.

Physical Geography.
 Human Geography.

## PHYSICAL GEOGRAPHY

In Branches

1.Astronomical Geography.

- i. Universe.
- ii. Solar System.
- iii. Planets.
- iv. Earth and other Planets.
- 2. Geomorphology.
  - i. Earth Surface.
  - ii. Continents.
  - iii. Oceans.
- 3. Climatology.
  - i. Air and Climate.
  - ii. Structure of environment.
  - iii. Temperature .
  - iv. Rainfall.

4. Oceanography.

i. Area of the sea.

ii. Surface of the sea.

iii. Bottom of the sea.

iv. Minerals.

v. Life in the sea.

vi. Temperature, Salt high tide, Low tide etc.

- 5. Pedogeography.
  - i. Origin and development of soil.

ii. Characteristics of soil.

iii. Analysis of Soil.

iv. Utility of Soil.

v. Effect of soil on human life and economy.

## HUMAN GEOGRAPHY

#### 1. Population geography

- i. Regional analysis of population.
- ii. Growth of population.
- iii. Population Migration.
- iv. Standard of living .
- v. Economical Structure of Population.
- 2. Settlement Geography.
  - i. Rural and urban Settlement.
  - ii. Location of the place and status.
  - iii. Historical development of the city.
  - iv. Rural and Urban Issues.

3. Regional Geography.

- i. Soil Structure of the region .
- ii. Climate.
- iii. Soil.
- iv Plants.
- v. Animals.
- vi. Population .
- vii. Socio- economy of human beings.
- 4. Industrial Geography.
  - i. Industries.
  - ii. Centralization.
  - iii. Decentralization.

- 5. Political Geography.
  - i. States.
  - ii. Borders of the states.
  - iii. International relationship.
  - iv. International trade.
  - v. National resources.
  - vi. Population.
- 6. Historical Geography.
  - i. Forts.
  - ii. Geographical Conditions .
  - iii. Congenial Atmosphare.

#### Conclusion

Geography is an important branch of learning. It has close connection with the mankind living on the surface of the earth .

- Physical geography deals with astronomy , geomorphology, climate, Ocean and Soil etc.
- Human geography deals with population, settlement, regions, industries, political phenomena of the regions etc.

There is a microscopic study in human and physical geography. They help the Lerner to understand the subject thoroughly.

# THANKING YOU