

**Department of Geography**  
**GEOG - 133 (Geographical Profile of Pakistan)**

**Course Description:**

The main objectives of the course are to acquaint the participating students with geographical profile of Pakistan.

**Learning Objectives:**

Upon successful completion of the course, the students will be able to:

- Familiarize with Geographical Profile of Pakistan with emphasis on human, natural and material resource patterns.
- Knowledge about Pakistan that can be useful in applications for further classified / specialized studies.

**Pre-Requisites:**

None

**Course Outline:**

**Week 1: Introduction**

- Introduction; Syllabus and Policies; Introduction to Pakistan
- Mode: Lecture & Discussion; Reading: Home Reading

**Week 2: Physiography (Pakistan)**

- Mountain ranges and Plateaus; Deserts and Plains;
- Mode: Lecture & Discussion; Reading: Home Reading
- Assignment 1: Delivered

**Week 3: Climate (Pakistan)**

- Weather and Climate difference, Elements of Climate; Climate division of Pakistan;
- Mode: Lecture; Reading: Home Reading
- Assignment 1: Submitted

**Week 4: Natural Vegetation**

- Types and distribution of forests; Importance of forests;
- Mode: Lecture; Reading: Home Reading
- Quiz/ Periodic Test # 1

**Week 5: Water resources and Irrigation**

- Irrigation of Pakistan; Indus Water Treaty; Problems related to irrigation;
- Mode: Lecture; Reading: Home Reading
- Assignment 2: Delivered

### Week 6: Agriculture 1: (Pakistan)

- Crops distributions; Agricultural backwardness in Pakistan, Importance in economy;
- Mode: Lecture; Reading: Home Reading
- Assignment 2: Submitted

### Week 7: Agriculture 2: (Pakistan)

- Livestock/dairy farming, fishing; Problems and their solutions;
- Mode: Lecture; Reading: Home Reading
- Mid-Term Examination
- Case study/ Research paper delivered

### Week 8: Mineral and power resources

- Mineral resources in Pakistan and problems related to mining; Power resources; Fossil and Non fossil fuel resources.
- Mode: Lecture; Reading: Home Reading
- Assignment 3: Delivered

### Week 9: Industries (Pakistan)

- Industrial development; Major Industries. Role in economy; Problems in industrial growth.
- Mode: Lecture; Reading: Home Reading
- Assignment 3: Submitted
- Study Tour

### Week 10: Population (Pakistan)

- Population, Demographic Profile; Population Distribution in Pakistan; Population Explosion (over population problems).
- Mode: Lecture; Reading: Home Reading
- Assignment 4: Delivered; Quiz/ Periodic Test # 2

### Week 11: Transportation system

- Means of Transportation, Tourism Industry.
- Mode: Lecture; Reading: Home Reading
- Assignment 4: Submitted

### Week 12: Trade

- Trade (Foreign Trade), W T O and Impact on Pakistan.
- Mode: Lecture; Reading: Home Reading

### Week 13: Pakistan in Nations World

- Pakistan's relations with other countries; Geopolitical importance in the region.
- Mode: Lecture; Reading: Home Reading
- Case study/ Research paper submitted.

### Week 14: Course Review

- The Forum; Review of the Course.
- Mode: Discussion & QA Session; Presentation on Project

### Recommended Readings

Title	(2009). <i>PAKISTAN: Geography, Economy and People:</i>
Author	Fazal Karim Khan
Publisher	Oxford University Press. Karachi 2009
Call No	915.491 K452P 2015

### Additional Reading:

Online and other sources as proposed by the Instructor.

### Web Links: