

Paper 501 Economic Geography

Maximum Marks : 100

External Assesment : 75

Internal Assesment : 25

Time : 3 Hours

Note : Question 1 is compulosry and comprises of Eight short answer type questions to be answered in 15-20 words. There will be eight long questions, two from each section. The candidate has to answer one question from ech section. All five questions carry equal marks.

UNIT - I

1. Nature scope and relationship of economic geography with economics and other branches of social sciences.
2. Classification of economic activities and their impact on environment.

UNIT - II

1. World Natural resources: Tpyes, bases nd classification.
2. Conservation and utilization of natural resources.

UNIT - III

1. Spatial distribution of food (rice and wheat), commercial (cotton and sugarcane) and plantation crop (tea, rubber and coffee).
2. Ferrous and non - ferrous resources, distribution and production of coal, iron ore, petroleum and natural Gas.

UNIT - IV

1. Classification of industries, world distribution and production of iron and steel and textile industry, major industrial complexes of the world.

UNIT - V

1. Transport , communication and trade : geographical factors in their development, major modes of water, land and air transport, recent trends in international trade

Suggested Readings :

1. Hartshorne TN and Alexander JW. 1988. Economic Geography, Prentice Hall, New Delhi.
2. Jones CF and Darkenwald GG. 1975. Economic Geography. McMillan Company, New York
3. Thomas, RS 1962. The Geography of Economic Activities. Mc Graw Hill, New York.
4. Wheeler J et al. 1995. Economic Geography. John Willy, New Yark.

III B.A. Degree Examination at the end of V Semester

Subject : GEOGRAPHY

501 - Economic Geography, (w.e.f. 2017-2018)

Model Question Paper.

Maximum Marks : 75

Time : 3 Hours

Section - A

Answer any FOUR of the following questions.

5x5= 25 M

1. Primary activities
2. Impact of economic activities about environment
3. Coffee and Tea.
4. Distribution of sugar cane
5. Oil deposits
6. Iron and Steel industry
7. Air ways.
8. Iron ore

Section - B

Answer any one each section of the following questions

5x10= 50 M

9. a) Define nature and scope of Economic Geography.
(or)
b) Define environment, write about the types of environments
10. a) Classify different types of Resources.
(or)
b) Give an account of Geographical features of paddy crop.
11. a) Write about the cotton textile industry in the World.
(or)
b) Discuss about the water ways in the world.
12. a) Transport types and write about Road Transport.
(or)
b) Conservation of natural Resources.
13. a) Write about the International trade
(or)
b) Write about the Iron and Steel.

III B.A. Degree Examination at the end of V Semester

Subject : **GEOGRAPHY**

503 - Maps and Diagrams, Practical (w.e.f. 2017-2018)

Model Question Paper.

Maximum Marks : 50

Time : 3 Hours

Syllabus for Fifth Semester

1. Principal of Map design and layout
2. Symbolization: Point, line and area symbol
3. Lettering and toponomy
4. Mechanics of map construction
5. Distribution maps
 - i) Qualitative distribution maps
 - Choroschematic maps
 - ii) Quantitative distribution Maps
 - Isopleth maps - 3 Exercises
 - Choropleth maps - 3 Exercises

Suggested readings :

1. Mishra RP and Ramesh A. 1999. Fundamentals of Cartography, Conect Publishing company, New Delhi.
2. Monkhouse FJ and Wilkinson HR. 1972. Maps and Diagrams, Methuen Press, London
3. Singh Gpal. 2004. Map work and Practical Geography, Vikas Publication House, New Delhi.
4. Singh RL. 1979. Elements of Practical Geograpy, Kalyani Publishers, New Delhi.
5. John R. Jensen, Remote Sensing of the Environment : An Earth Resource Prespective, Pearson Education, (India Edition) New Delhi 2009.
6. Lillesand and R.W. Kiefer, Remote Sensing and Image Interpretation, John Wiley and Sons, 1994.

III B.A. Degree Examination at the end of V Semester

Subject : **GEOGRAPHY**

503 Maps and Diagrass, Practical (w.e.f. 2017-2018)

Model Question Paper.

Maximum Marks : 50

Time : 3 Hours

Ansner All the following questions.

1. Write about the Principal of map design and layout. 10 M
2. Write about the distribution of map. 10 M
3. Draw a map of given India states population distribution by the dot method. 10 M
4. Viva 10 M
5. Record 10 M

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Paper 502 Interduction to Remote Sensing

Maximum Marks : 100

External Assesment : 75

Internal Assesment : 25

Time : 3 Hours

Note : Question 1 is compulosry and comprises of Eight short answer type questions to be answered in 15-20 words. There will be eight long questions, two from each section. The candidate has to answer one question from ech section. All five questions carry equal marks.

UNIT - I

1. Introduction to Remote Sensing, Definition, Basis of Remote sensing, Electromagnetic spectrum, stages in remote sensing.

UNIT - II

1. Plantforms of Remote Sensing, type of satellites, Types of Sensors.

UNIT - III

1. Types of Imageries and their application in various fields such as agriculture, environment and resource mapping.

UNIT -IV

1. Introduction to Aerial Photographs: their advantages and types.
2. Elements of aerial Photo interpretation.

UNIT - V

1. Applications of Remote Sensing techniques in Geographical aspects.

Suggested Readings :

1. John R. Jensen 2009. Remote Sensing, of the Environment , An Earth Resource Perspective, Person Education, (India Edition) New Delhi,
2. Kumar Meenakshi 2001. Remote Sensing, NCERT, New Delhi,
3. Lillesand and R.W..Kiefer, 2005 . Remote Sensing, and Image Interpretation, John Wiley and Songs
4. Pritvish Nag, and M. Kudrat 1998. Digital Remote Sensing,, Concept Publishing Company, New Delhi,
5. M. Anji Reddy 2008. Text book of Remote sensing and Geographical Information systems, BS Publications, Hyderabad.
6. Telugu Academy . 2011 B.A./ B.Sc., Sudura Grahaka Sastram- Bowgolika samchara vyavasta.

III B.A. Degree Examination at the end of V Semester

Subject : **GEOGRAPHY**

502 Paper - Interduction to Remote sensing

(w.e.f. 2017-2018)

Model Question Paper.

Maximum Marks : 75

Time : 3 Hours

Section - A

Answer any Four of the following questions.

5 x 5 = 25

1. Advantages of remote sensing
2. Geostationery satellites
3. Digital cameras
4. Types of aerial photographs
5. Remote sensing satellites
6. Passive sensors
7. Basic Remote sensing
8. What is platting remote Sensors.

Section - B

Answer any each section of the following questions

5 x 10 = 50

9. a) Define Remote Sensing, write abotu the electro magnetic spectrum in remote sensing. ? **(or)**
b) Discuss about the sensors in Remote Sensing ?
10. a) Write about the different types of aerial cameras in remote sensing. **(or)**
b) Give an account photographs types and their advantages.
11. a) Write about the remote sensing applications in various fields. **(or)**
b) Discusses the history of remote sensing in India.
12. a) Types of sensors **(or)**
b) Write about introduction arial photograpgs.
13. a) Write about the Electromagnetic spectrum stages in remote sensing **(or)**
b) Type of Chaklets

III B.A. Degree Examination at the end of V Semester

Subject : GEOGRAPHY Practical Field Survey on Socio-Economic Aspects (w.e.f. 2017-2018) Model Question Paper.

Maximum Marks : 50

Time : 3 Hours

Syllabus for Fift Semester

I. Sruvey

1. Conducting Field Survey in Local area
2. Framing objectives
3. Collection of Fate - Primary /Secondary
4. Selection of Samples and Sampling Techniques
5. Analysis

II. Report Writing

Introduction, Statement of the Problem, Review of the literature, Methodology, Objective, Hypothesis, Study area, Interpretation, Summary and Conclusion and Bibliography.

Suggested Readings

1. Anatha Narayana Raman and Jaya Shree Nimmagadda. A hard book or Research Process.
2. Bajpal S.R. Methods of Social Survey and Research.
3. Gautham, N.C. Development of Resarch Tools.

III B.A. Degree Examination at the end of V Semester

Subject : GEOGRAPHY

III B.A Degree Practical Examination at the end of V Semester

504 Paper - IV - Field Survey Socio- Economic Aspects

(w.e.f. 2017-2018)

Model Question Paper.

Maximum Marks : 50

Time : 3 Hours

Answer all the following questions.

1. Write about the Village primary data and secondary data. **10 M**
2. Selection of samples and sampling techniques in survey. **10 M**
3. Give an account on analysis of survey **10 M**
4. Viva **10 M**
5. Record. **10 M**

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