I Semester M.Sc. Degree Examination, July/August 2019
(SLM Scheme)
GEOGRAPHY
Paper-I : Geomorphology

Time : 3 Hours
Max. Marks : 80

Instruction : Answer the following questions. Those who have opted Kannada may answer in Kannada.

Answer any four questions from the following.

Q1) “Geologic structure is a dominant control factor in the evolution of land forms and is reflected in them”, discuss with examples.

Q2) Write a short note on endogenic forces.

Q3) Write a short note on rock weathering.

Q4) What are faults? Discuss its types.

[4 x 5 = 20]
GEO 1.1

Q5) Explain the process of Meanders and Ox-bow lakes formation.

Q6) Describe the various types of erosional work of wind.

PART - B

Answer any three questions from the following. [3 x 10 = 30]

Q7) Examine the application of geomorphology in highway and dams construction.

Q8) Explain the internal structure of the earth.

Q9) Discuss the Pratt's and Airys's views regarding concept of Isostasy.

Q10) Describe the various types of plate margins and associated geological activities.

Q11) Describe the various landforms produced due to interruption of normal cycle of erosion.
PART- C
解答 - 2

Answer any two questions from the following. [2 ×15 = 30]

Q12) What is mass wasting? Describe its types.

Q13) Describe the depositional features of wind with an illustration.

Q14) Describe the erosional and depositional features associated with sea waves.

Q15) Critically evaluate the W.M. Davis concept of cycle of erosion.

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I Semester M.Sc. Degree Examination, July/August 2019
(SLM Scheme)
GEOGRAPHY
Paper-II : Cultural Geography

Time : 3 Hours
Max. Marks : 80

Instruction : Answer the following questions. Those who have opted Kannada may answer in Kannada.

PART-A

Answer any four questions from the following: [4 × 5 = 20]

Q1) Define the term culture and discuss the elements of culture.

Q2) Write a note on cultural ecology.

Q3) Briefly explain on Shintoism.

Q4) Write a note on Languages of Africa.

O-323 -1- P.T.O.
Q5) Briefly explain on Todas of Nilgiris.

Q6) Give a brief account on Industrial revolution in Western Europe.

PART - B

Answer any three questions from the following: [3 × 10 = 30]

Q7) Explain the cultural region and cultural Landscape.

Q8) Explain the ethnic religions of Asia.

Q9) Explain South-East Asian cultural realm.

Q10) Explain the life style of Bushmen of Kalahari desert.

Q11) Describe the types of Rural settlements based on their shape.

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PART- C

Answer any two questions from the following: [2 x 15 = 30]

Q12) Explain the various type of Human races and their geographical distribution.

Q13) Explain the livelihood of Eskimos and Pigmies.

Q14) Explain the major tribes and tribal regions of India.

Q15) Explain the social and environmental consequences of Industrialization.
I Semester M.Sc. Degree Examination, July/August 2019  
(SLM Scheme)  
GEOGRAPHY  
Paper-III: Resource Geography

Time : 3 Hours  
Max. Marks : 80

Instruction: Answer the following questions. Those who have opted kannada may answer in kannada.

PART-A

Answer any four questions from the following.  
[4 \times 5 = 20]

Q1) Define resource and write its importance.
    ಕೇಳಿಕೆಗಳು ಅಂಗ ವ್ಯವಹಾರ, ಅರ್ಥವಿಲ್ಲದ ಸಾಧನಗಳು རಚಿಸಿ ಮಾಡಿದೆ.

Q2) Explain the characteristics of soil.
    ಸೈಲ್ ಲಕ್ಷಣಗಳು,  ವೈಲಾಳಿ.

Q3) Write about forest products.
    ಉದಾಹರಣೆಗಳಿಗೆ, ಆಂಗಡಿ ಮಾಡಿದೆ.

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Q4) What are the determining factors of animal husbandry?

Q5) Explain the role of minerals in the economic development.

Q6) Write a short note on “Resource conservation”.

PART - B

Answer any three questions from the following. [3 × 10 = 30]

Q7) Explain the soil profile with neat diagram.

Q8) Discuss about cattle and sheep rearing regions of the world.

Q9) Classify minerals and explain about ferrous minerals.

Q10) Discuss the importance of coal in the energy demand of the world.

Q11) Write a note on Fish resource.
Answer any two questions from the following. [2 \times 15 = 30]

Q12) Classify the resource into different types and explain each one of them with examples.

Q13) Name the different types of forests and explain.

Q14) Discuss the importance of atomic energy and its production trend in the world.

Q15) Give a detailed account on importance of water cycle with neat diagram.
I Semester M.Sc. Degree Examination, July/August 2019
(SLM Scheme)
GEOGRAPHY
Paper-IV: Environmental Geography

Time : 3 Hours
Max. Marks : 80

Instruction : Answer the following questions. Those who have opted kannada may answer in kannada.

PART-A

Answer any four questions from the following. [4 ×5 = 20]

Q1) Explain the importance of Environmental Geography.

Q2) Write a short note on Food web.

Q3) Name the components of Biosphere.

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P.T.O.
Q4) Explain the impact of ozone depletion.

Q5) Explain the causes of water pollution.

Q6) Explain any two causes of Global warming.

PART - B

Answer any three questions from the following. [3 × 10 = 30]

Q7) Describe the threats of Biodiversity.

Q8) Write about Fresh water Biomes of the world.

Q9) Explain the causes of Famine.

Q10) Explain Food chain with various examples.

Q11) Discuss the Anthropogenic causes of Green house effect.

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PART - C

Answer any two questions from the following. [2 ×15 = 30]

Q12) Discuss the nature and interdisciplinary aspect of environmental Geography.
   
Q13) Explain the various sources of environmental pollution.
   
Q14) Discuss the types of solid waste in environment.
   
Q15) Discuss the objectives and results of Global summits on environment.

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PART - A

Answer any FOUR questions from the following: (4x5=20)

1. Summarise the essence of the statement ‘Present is the key to the past’.
   "Present is the key to the past". It signifies the present condition is the result of the past.

2. Give a summary of composition of the interior of the earth.
   The earth's interior consists of various layers, each having its own characteristics.

3. How did the evolution of continental drift theory begin?
   Continental drift theory began with Alfred Wegener.

4. Explain physical weathering.
   Weathering involves the breaking down of rocks into smaller particles.

5. Briefly explain the types of Mass wasting.
   Mass wasting includes processes like landslides and avalanches.

6. Explain Diastrophism.
   Diastrophism involves large-scale tectonic movements of the Earth.

PART - B

Answer any THREE questions from the following: (3x10=30)

7. Write the relevance of Geomorphology with reference to the field and scope.
   Geomorphology helps in understanding the landscape and its processes.

8. Explain Pratt’s theory of Isostasy.
   Isostasy refers to the idea that the Earth's crust is balanced on a denser mantle.
9. Gravitational anomaly was the final solution to understand the configuration of the crust. Discuss.

10. Critically evaluate the validity of plate tectonic theory.

11. Explain the formation of block and folded mountains.

**PART - C**

**Answer any TWO questions from the following:**

(2x15=30)

12. Explain any Five concepts of Geomorphology

13. Critically evaluate Joly's Radio activity and Daly's Hypothesis of sliding continents.

14. Explain different types of plate margins and associated landforms.

15. Discuss the causes and effects of Earthquakes.
M.Sc Ist Semester Examination, June - 2012

GEOGRAPHY

MSGE - 102 : CULTURAL GEOGRAPHY

TIME: 3 HOURS

INSTRUCTIONS: Answer the following questions. Those who have opted kannada may answer in kannada.

PART - A

Answer any FOUR questions from the following: (4x5=20)

1. Define culture and explain the elements of culture.
2. Explain Convergence and Divergence of culture.
3. Explain different forms of cultural diffusion.
4. Explain cultural diversity.
5. Discuss the tribal groups of South India.
6. Give a brief account on Eskimo's culture.

PART - B

Answer any THREE questions from the following: (3x10=30)

7. Explain the major religions of the world.
8. Discuss the influence of agriculture of shelter, clothing and food of human.

P.T.O
9. Give a detailed account of languages of the world.

10. Explain the social groups of the world.

11. Give a detailed account on cultural themes of the world.

PART - C

Answer any TWO questions from the following:

(2×15=30)

12. Explain in detail the cultural reasons of the world.

13. Religion is the base of culture. Discuss with examples.

14. Explain the types of Agriculture with examples.

15. Explain the factors influencing over different types of Rural settlement.
PART - A

Answer any FOUR questions from the following: (4x5=20)

1. Define the term resource. Distinguish between exhaustible and in exhaustible resource.
2. Explain the factors of soil formation.
3. List the economic importance of forest.
4. Discuss the types of Mineral resource.
5. Name the major fishing grounds of the world.
6. Explain the importance of marine resource.

PART - B

Answer any THREE questions from the following: (3x10=30)

7. Describe the significance of Resources.
8. Discuss the types of soil. Explain their distribution in the world.
9. Write a note on forest resource management in the world.

10. Explain the distribution of manganese in the world.

11. Explain the factors influencing the cattle rearing.

**PART - C**

Answer any TWO questions from the following:  \(2 \times 15 = 30\)

12. Discuss the characteristics feature of Resources and types of Resources with examples.

13. Discuss the importance of Ironore and write about its production and distribution in the world.

14. Explain the different types of forests found in the world. Discuss the methods of their conservation.

15. Give an account of the distribution and productions of coal in the world.
M.Sc Ist Semester Examination, June - 2012

GEOGRAPHY

MSGE - 104 : ENVIRONMENTAL GEOGRAPHY

TIME: 3 HOURS MAX. MARKS: 80

INSTRUCTIONS: Answer the following questions. Those who have opted Kannada may answer in Kannada.

PART - A

Answer any FOUR questions from the following: (4x5=20)

1. Write a brief note on the concept of Environment.

2. Explain the structure of an eco-system.

3. Explain the depletion of Ozone takes place?

4. Explain the causes for Air Pollution.

5. Explain the impact of Floods.

6. Write a note on any one of the global summits on environment.

PART - B

Answer any THREE questions from the following: (3x10=30)

7. Define Bio-diversity and explain its importance.

8. Explain ecological imbalance with reference to forest resources.
9. Explain with suitable examples the impact of green revolution on environment.

10. Explain the characteristics of equatorial Biomes.

11. Explain the features of environmental policy of India.

PART - C

Answer any TWO questions from the following: (2x15=30)

12. Explain the nature and inter disciplinary aspect of environmental Geography.

13. Explain with examples the structure and functioning of ecosystem.

14. Discuss the objectives and results of various global summits held in different places of the world.

15. Explain the causes for various types of environmental pollution.
KARNATAKA STATE OPEN UNIVERSITY  
MANASAGANGOTHRI, MYSORE -06

M. Sc. I Semester, Practical Examination, June / July -2012

GEOGRAPHY  
MSG/PRA – 105 : MAP ANALYSIS : ಮಾನಸಾಗಾಂಗೋಥ್ರಿ

Time: 3-00 Hours  
Batch -  
Max. Marks: 80

Instructions to candidate:
1. Answer all questions. Those who have opted Kannada may answer in Kannada.

1. Explain the meaning, types and importance of Topographical maps.

2. Write the Surrounding (marginal) information of Topographical map.

3. Draw the suitable signs and conventional symbols for the followings:
   - A. SF /  
   - B. PS /  
   - C. Post office / ಪೋಸ್ಟ್ ಓಫೀಸ್  
   - D. Electric line / ವೈಟರೀ ಲೈನ್  
   - E. Mosque / ಮಸೀದ  
   - F. Non perennial Tank / ಹಸ್ರದ ತುಣ್ಣಿನ ಚೆನ್ನ  
   - G. Grape garden / ಗ್ರಾಪ್ ಗೇಡನ್  
   - H. NH / ಅಂಗಡಿ ದಿಕ್ಕಿ  
   - I. Railway station / ರೈಲ್‌ಗತ್ಯಾಗಿ ಸ್ಟೇಷನ್  
   - J. Oil well / ಎಳೆಬೀಸಿ

   Explain the following features with the help of given Topographical map.


5. Growth of human settlements and Transport-Communication.

6. Explain the average slope analysis method of Wentworth’s.