

# KANYASHREE UNIVERSITY

M.A. / M.Sc. 3<sup>rd</sup> Semester Examination-2024

Subject: Geography

Course- GEC (317 A)

Physical Landscape

Full Marks-40

Time-2.00 Hours

## GROUP - A

(Answer **any four** of the following)

(5×4=20)

1. Mention the significances of Cartography in Geography.
2. Classify map projections.
3. State the major applications of remote sensing in geographical studies.
4. Write a short note on GNSS.
5. Classify map scale with their major characteristics.
6. Bring out the characteristics of Indian summer monsoon.
7. Distinguish between hazard and disaster.

## GROUP – B

(Answer **any two** of the following)

(10× 2=20)

1. Discuss about the different stages of remote sensing with proper illustrations.
2. What are the major reasons of climate change in South Asia? Elaborate the impact of climate change on agricultural productivity and food security in Indian context. (3+7)
3. Give an account on landforms developed by fluvial erosional processes with diagrams.
4. Elaborate the causes and consequences of flood with special reference to lower Gangetic plains of West Bengal. (5+5)

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