

PRABODHAN EDUCATION SOCIETY'S
VIDYA PRABODHINI COLLEGE OF COMMERCE, EDUCATION,
COMPUTER AND MANAGEMENT, VIDYANAGAR, PARVARI, GOA.

S.Y.B.A.B.Ed. SEMESTER END EXAMINATION

OCT-NOV/APRIL/MAY-JUNE 2018-19 (REGULAR/REPEAT /SPECIAL REPEAT)

SUB: GEOGRAPHY (PRACTICAL)

PAPER: PRACTICALS IN CARTOGRAPHIC TECHNIQUES

SEMESTER:III

DURATION: 3 HOURS

MAX. MARKS: 50

Instructions: 1. Q.1, Q.5 and Q.6 is compulsory

2. Solve any Two from Q.2 to Q.4

2. Figures to the right indicate full marks.

3. Draw map, sketch and diagrams wherever necessary

Q.1 Answer the following (Any Two) (2 x 5 = 10)

A. Define projection and differentiate between globe and projection.

B. In details explain the methods of relief representation.

C. With suitable diagram discuss the types and need of projection.

Q.2 Draw a Cylindrical Equidistance projection with following information along with its properties and application (1x10=10)

A. Map Scale: R.F. = 1: 23,50,00,000

B. Latitudinal interval = 15°

C. Latitudinal Extent = 0° to 90° North & South

D. Longitudinal Interval = 15°

E. Longitudinal extent = Whole World

Q.3 Draw a Conical projection with two standard parallel by using following details and explain the properties and applications. (1x10=10)

A. Map Projection: R.F. = 20,00,00,000

B. Latitudinal Interval = 15°

C. Latitudinal extent = 15° to 75° South Latitude

D. longitudinal Interval = 30°

E. Longitudinal extent = 0° to 120° East and West

F. Standard parallel = 45° and 60°

P.T.O.

Q.4 Draw a Zenithal Gnomonic projection by using following information with its properties and application. (1 x10=10)

A. Map Scale : R.F. = 1: 30,00,00,000

B. Latitudinal Interval = 15°

C. Longitudinal Interval = 30°

D. Latitudinal Extent = 30° North to 90° North

Q.5 Draw the profile features using contour lines (Any Two) (2 x 5=10)

A. 'V' shaped Valley

B. Mesa

C. Volcano with Crater

D. Ria Coast

Q.6 Journal and Viva (5 +5 =10)

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