

AISSCE
Practical Examination (2022-23)
Geography (029)
Class-XII

M.M – 30

Time – 2 hrs

Section	Practical	Marks
A.	Processing of data and Thematic mapping	15
B.	Spatial Information Technology	10
C.	Practical Record Book and Viva	5

Section A (15)

1. Calculate the median for the following data: (5)

Class	50-60	60-70	70-80	80-90	90-100	100-110
Frequency	3	7	11	16	8	5

2. Calculate the mean rainfall from the following data: (4)

Place	A	B	C	D	E	F	G
Normal Rainfall in mm	979	1083	833	896	891	825	977

3. Calculate mode of the following data: (2)
34, 46, 45, 39, 43, 22, 27, 37, 46, 35, 34, 39, 40, 30, 30, 41, 37, 46, 39, 29, 34, 39, 35, 43, 30
4. Construct a pie diagram with the help of following data: (4)

India's export to major regions of the world in 2010-11

Unit/Region	Europe	Africa	America	Asia and ASEAN	Others
% of Indian Export	20.2	6.5	14.8	56.2	2.3

Section B (10)

5. A. What is Geographical Information System(GIS)? (2)
B. What are the essential components of GIS? (2)
6. Compare Raster and Vector data formats. (6)

Section C (3+2)

1. Practical Record Book
2. Viva Voce

External Examiner Signature_____

Internal Examiner Signature_____

External Examiner Number_____