

B.Sc. First Semester End Examination (ESE)-2024

(CCFUP :NEP)

[4 Years UG Programme]

GEOGRAPHY

PAPER CODE: UG/IGEOG/4/ SE-1P

[Basics of computer and G.I.S]

Practical

Full Marks: 40

Time: 03Hrs

The figures in the margin indicate marks.

Candidates are required to give their answers

in their own words as far as practicable.

Answer all questions

1. What is computer? Discuss about the major components of a computer? 2+8
2. What is GIS? List the components of GIS? Write down the difference between Raster and Vector Data? 2+4+4
3. What is spreadsheet? Discuss about the advantages of Spreadsheet? Write down the formula of Addition, Subtraction, Multiplication, Division and Average using the given spreadsheet data? 2+3+5

(2)

	A	B	C
1			
2		36	
3		52	
4		59	
5		68	
Addition	?		

	D	E	F
6			
7		129	
8		65	
9			
10			
Substation	?		

	G	H	I
11			
12			45
13			33
14			
15			
Multiplication	?		

	J	K	L
16			
17		100	
18		53	
19			
20			
Division	?		

(3)

	M	N	O
21		48	
22		87	
23		60	
24		20	
25		33	
Average	?		

4. Write the steps of Geo-referencing of a Map using QGIS Software. 5
5. Practical note book and Viva-voce 2+3
