408/2 Geog/PR UG/3rd Sem/GEO-H-SEC-P-01/A/PR/21

U.G. 3rd Semester Examination - 2021 GEOGRAPHY [PROGRAMME]

Skill Enhancement Course (SEC)
Course Code: GEO-G-SEC-P-01A
(Computer Basics and Computer Applications)
[PRACTICAL]

[New Syllabus under CBCS]

Full Marks: 40 Time: 4 Hours

The figures in the right-hand margin indicate marks. Candidates are required to give their answers in their own words as far as practicable.

Answer all the questions.

- State the concept of Binary Number System with examples.
- 2. Perform the following task and write the results.

 $2 \times 4 = 8$

- a) Add 1001011 with 0100110
- b) Subtract 0111 from 1100
- c) Multiply 1001 with 1101
- d) Divide 110110 by 110
- 3. What is spreadsheet in Excel? State its role in data analysis.

4. How does coefficient of variation differ from standard deviation? Explain with an example.

5. Distinguish between correlation and regression.

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6. What is scatter diagram? State its importance with example.

- 7. Describe how does internet surfing help in extraction of information.
- 8. Laboratory Note Book and Viva Voce. 5+5=10

OR

Mention the merits and demerits of mean and mode.

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