

**Physiology [Honours]****[CBCS]****B.Sc. Fifth Semester End Examination-2023****(Regular & Supplementary Paper)****PAPER-DSE1P****Practical*****Full Marks: 20******Time: 02 Hrs****The figures in the right hand margin indicate marks**Candidates are required to give their answers in their own words as far as practicable**Illustrate the answers wherever necessary***Biostatistics and Computational Biology**

1. Construct a pie diagram of the following frequency distribution of blood groups in a sample and interpret your result.

Blood groups	A	B	AB	O
Frequencies	180	366	77	277

[Compute operation-02, Data entry and table-2, Pie diagram-2, Interpretation 1] 7

2. Compute the mean, median and SD of the following distribution and interpret your result.

*Turn over*

(2)

Class Intervals	Frequencies
156-160	4
161-165	14
166-170	25
171-175	11
176-180	6

3. Laboratory Note-book.

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4. Viva-voce

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