2018

2nd Semester

NUTRITION

(Honours)

PAPER—C4P

(Practical)

Full Marks: 20

Time: 2 Hours

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

1. Identify five prepared slides marked A, B, C, D, E mentioning one identifying characters of each slide.

1×5

[One characters $-\frac{1}{2}$, Proper identification $-\frac{1}{2}$. At least three slides are to be changed each day. Slides are to be choosed uniformly from each system as far as practicable.]

2. Prepare your own blood film followed by Leishman's staining and wtire the procedure in brief.

Focus 4-lobed neutrophil under the high power objective of a compound microscope and draw a labelled diagram of the field you have focussed.

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[Procedure in brief-1, Film and stain-2, Focussing-1, Diagram with labelling-1]

 Measure the blood pressure at resting condition of the provided subject by auscultatory method and interprete your results.

[Data table for systolic blood pressure with unit-2, Diastolic blood pressure with unit-2, Interpretation-1.]

- 4. Submission of Laboratory Note Book.
- 5. Viva-Voce.

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