

B.Sc./Part-III/Hons/Prac/ANTA-VII/2016



WEST BENGAL STATE UNIVERSITY

B.A. Honours PART-III Examinations, 2016

ANTHROPOLOGY-HONOURS (PRACTICAL)

Paper-ANTA-VII

Time Allotted: 6 Hours

Full Marks: 100

The figures in the margin indicate full marks. Candidates should answer in their own words and adhere to the word limit as practicable.

1. Mention five somatoscopic features of the subject as per card. 5×1 = 5
2. (a) Find out the value of measurements on head and face as per card. Define landmark(s) involved and mention full name of the instrument used. 3+6+1
(b) Find out the value of measurements on trunk and limbs as per card. Define landmark(s) involved and mention full name of the instrument used. 5+4+1
(c) Calculate the somatometric index of the subject as per card. 6+4
(Two measurements: 2×3; calculations: 4)
3. Take the palm and fingertip prints of the subject provided and calculate/identify the dermatoglyphic features as per card. 6+4
(Print: 6; Calculation/Identification: 4)
4. Determine ABO and Rh(D) blood groups of the samples provided and explain the procedure. 2+1+2

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5. Identify PTC tasting ability of the subject and explain the procedure. 2+3
6. Identify colour vision of the subject and explain the procedure. 3+2
7. Mention the method of preparation of sex chromatin slide from buccal smear and identify the same (slide/photograph provided). 3+2
8. Find out blood pressure of the subject provided and explain the procedure. 3+2
9. Calculate central tendency/dispersion (as per card) of the data provided during examination. 10
10. Evaluation of Laboratory Notebook. 10
11. Viva-Voce. 10