



UNIVERSITY OF NORTH BENGAL
B.Sc. Honours 6th Semester Examination, 2021

CC14-PHYSIOLOGY

Full Marks: 40

ASSIGNMENT

*The questions are of equal value.
The figures in the margin indicate full marks.*

Attempt any two from the following

20×2 = 40

1. Discuss the normal and abnormal constituents of urine. What are the factors affecting Na⁺ re-absorption? 15+5
2. Describe the non-excretory functions of kidney. 20
3. Enumerate the factors affecting glomerular filtration rate. 20
4. Briefly explain the mechanism of the counter-current multiplier and exchanger system with suitable diagram. 20

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