

**The West Bengal University of Health Sciences**

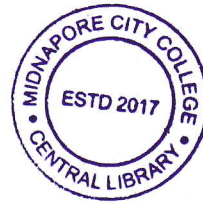
**B.Sc in Medical Microbiology 2<sup>nd</sup> Semester (Oral & Practical).Examination  
December 2022**

**Subject – Analytical Biochemistry**

**Full Marks – 50**

**Time - 3 hrs.**

1. Estimate total protein in the supplied sample by Biuret method. (Write down the principle, procedure and interpret the result of the given test) 10
2. Write down the principle and applications of spectrophotometer. 10
- 3 Estimate DNA in the supplied sample (Write down the principle, procedure and interpret the result of the given test). 10
4. Discuss any two methods of protein purification. 10
5. Lab note book 5
6. Viva-voce 5



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