

Date of Exam: 12.12.2020

Kishore Bharati Bhagini Nivedita College (Co-Ed.)
(Affiliated to the University of Calcutta)

2020

ZOOLOGY – HONOURS – PRACTICAL

Paper : CC-4 (Cell Biology)

Full Marks : 30

Time : 2 Hrs.

The figures in the margin indicates full marks.

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

Send PDF of the Answer Script to **kbbnczoology@gmail.com**

All the questions are compulsory.

1. Write the Principle, Requirements, Staining procedure and Comment on DNA Feulgen technique. 10
2. Write the Principle, Requirements and Procedure of “Preparation of temporary stained squash of onion tip to study various stages of mitosis”. Describe any of the mitosis stages. 7+3
3. Write the materials required and methods of cell viability study by Trypan Blue staining. 10
