

2022

B.F.Sc.

2nd Semester Examination

PAPER—BFSC-208

(Practical)

FOOD CHEMISTRY

Full Marks : 20

Time : 2 Hours



*The figures in the right-hand margin indicate full marks.*

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

1. Answer any one question : 1×5
- (a) Estimate the glucose content from provided sample. Comment on your result on the basis of human nutrition. 4+1
- (b) Test any one freshness quality indices from fish. 5

*(Turn Over)*

- (c) Estimate the pH value from provided sample using Electronic pH meter. Comment on your result. 4+1
2. Answer any *one* question : 1×10
- (a) Estimate the protein from provided fish sample. Write down the principle and procedure. 6+2+2
- (b) Estimate ash content from provided fish sample. Write the protocol and comment on your result. 6+2+2
3. Laboratory Note Book. 2
4. Viva-Voce. 3

