

Sessional Exam 2022

1stSem(CBCS)

Paper Title-Phycology and microbiology

Paper Code-BOT HC 1016

Time -1 hour

Mark-20

1 What is heterocyst?

2

2 What is RNA virus ?

2

3 Answer the following questions

4×4=16

a) Write the mode of reproduction in Nostoc

b) Write the morphology and reproduction of Volvox

c) Define the three mode of reproduction in bacteria

d) Explain ~~lytic~~ cycle with a suitable diagram

lytic