

Roll No.

Y – 3209
M.Sc. (Second Semester)
EXAMINATION, May/June 2021
INDUSTRIAL CHEMISTRY
Paper–201(A)
(Chemistry of Natural Products)

Time : Three Hours

Maximum Marks : 85

Minimum Pass Marks : 29

Note : Attempt *all* questions.

Unit-I

1. Write the synthesis and industrial uses of citral. 17

Unit-II

2. Give the biosynthesis of Nicotine and explain its physiological action. 17

Unit-III

3. Explain the extraction of perfumes from plants and write the formulation of rose perfume. 17

Unit-IV

4. Write the manufacturing of sugar. 17

Unit-V

5. How will you analyse the different milk products ? 17