



THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)
Re-accredited (2nd Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

Backlog Arrear Examination, March 2021

CHE 2201 Preparation and processing of consumer products

Time: 2 hours

Max: 60 Marks

(Answer any Four Questions)

(4 x 15 = 60)

1. a) List out the chemicals required for the preparation of face powder. Give their procedure.
b) What are the raw materials required for the preparation of tooth paste? Write their preparation methods. (7+8)
2. a) List out the chemicals required for the preparation of phenoyl and explain its preparation.
b) How the washing soap is prepared and give their formula and raw materials? (7+8)
3. a) Discuss in detail the manufacturing process of candle making by using machines.
b) Write any one method of preparation of chalk crayon. (10+5)
4. What are raw materials used in preparation of ink? Explain in detail the types and the preparation methods of any two types of inks. (15)
5. a) Explain the manufacturing process of cream and write the varieties of the cream.
b) What is the formula and function of aftershave lotion? Write any one method of its preparation. (8+7)
6. a) What are basic documents needed to prepare the candle in the laboratory?
b) How to prepare a detailed report to get a bank loan for the manufacture of soap and detergents? (5+10)
