Reg. No.: | | | | | | | | |

G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI – 628 502.

UG DEGREE END SEMESTER EXAMINATIONS - APRIL 2025.

(For those admitted in June 2021 and later)

PROGRAMME AND BRANCH: B.A., B.COM., B.B.A., B.Sc. AND B.C.A.

SEM	CATEGORY	COMPONENT	COURSE CODE	COURSE TITLE
VI	PART - IV	OPEN ELECTIVE	U21CH6OE	CHEMISTRY IN DAY TO DAY LIFE

Date & Session: 07.05.2025/FN **Time : 3 hours** **Maximum: 100 Marks**

Q. No.	**SECTION – A (10X 10= 100 Marks)** **Answer any Ten Questions.**
1.	Give a brief account of food additives.
2.	What are the sources of food poisoning ? Mention the preventive measures for food poisoning.
3.	Explain the simple methods to detect adulteration of food stuffs and oil.
4.	i) What are antacids? Give examples. Explain the therapeutic uses of Aluminium hydroxide ii) What are laxatives? Give examples. Discuss the therapeutic uses of Milk of Magnesia
5.	Define antiseptics and antibiotics. Give examples and describe the therapeutic Uses of boric acid and penicillin
6.	i) Write a short note on cardiovascular drugs, their types, and their uses. ii) What are antimalarials and suphonamides. Discuss the therapeutic uses of quinines and sulpha drugs
7.	What are soaps? How are they classified?
8.	Explain the manufacture of soap. Explain the cleaning action of soap.
9.	What are detergents? How are they classified? Discuss the advantages of detergents over soaps.
10.	a) What is cosmetic dentistry? What's the difference between cosmetic dentistry and general dentistry? b) What are the advantages of cosmetic dentistry? Who benefits from it?
11.	What are hair dyes / hair colourants? How are they classified?
12.	Discuss the toxicological side effects of cosmetic products on human health.
13.	a) What are polymers? How are they classified on the basis of molecular forces? b) ifferentiate between thermoplastics and thermosetting plastics..
14.	Explain the international universal recycling codes and symbols used for plastic identification.
15.	Discuss the environmental hazards of plastics and the role of biodegradable plastics in reducing pollution