

CHAPTER-1

INTRODUCTION TO CHEMISTRY

Questions Carries 1 Mark each

- 1- Define science.
 - 2- What are the three main branches of science?
 - 3- What is matter made up of?
 - 4- Define Chemistry.
 - 5- What is Alchemy?
 - 6- Who are Alchemists?
 - 7- What is the goal of Alchemist?
 - 8- Expand D.D.T
 - 9- Expand B.H.C
 - 10-What are insecticides?
 - 11-Define pesticides.
 - 12-What do you mean by fertilizers?
 - 13-Expand LPG.
 - 14-Name some common preservatives.
 - 15-What are fungicides?
 - 16-What is special about the Iron pillar near "Qutab Minar"?
 - 17-What are alloys? Give Examples.
 - 18-What is the role played by the Alchemists?
 - 19-Name the two elements discovered by the Alchemist.
- Questions carries each 3 Marks
- 20-Explain the contribution of chemistry in the field of National Defence



21-Explain the contribution of chemistry in the field of Medicines.

22-Write a short note on chemistry and energy resources

23-Name any three communication devices gifted by chemistry.

24-How Chemistry helped in Transport?

25-Explain the Dark side of Chemistry.

26-Explain how chemistry has played an important role in food processing and processed food.

27-What are hormones? Give some examples.

28-Name the scientists who discovered the following.

- a) Atoms
- b) Safety lamp
- c) Oxygen
- d) Elements

