

## QUIZ 1

Odd SEM 2022-23

Time: 1 hr

Chemistry

B. Tech V SEM (ME)

MM: 10

Attempt all questions. Each question carries one mark.

1. What is liquid crystal?
2. Write down the classification of liquid crystal.
3. Discuss graphite corrosion.
4. What do you mean by atmospheric corrosion?
5. Write down to methods of controlling corrosion.
6. Draw figure for electroplating.
7. Write down the chemical reaction taking place in oxidation corrosion.
8. What is dry corrosion?
9. Why metal corrodes.
10. What is electrochemical corrosion?