

UG 5th Semester Examination 2022

Karimpur Pannadevi College

CHEMISTRY [HONOURS]

Specific Elective (Internal Assessment)

Course Code: CHEM-H-DSE-T-1B

Full Marks: 10

Answer any five questions

[5 X 2 = 10]

1. Why Li-battery is so important?
2. Discuss the role of secondary macronutrients in plants.
3. Write down chemical reaction for the manufacture of following:
(a) Calcium ammonium nitrate (b) Superphosphate
4. What are primary and secondary batteries? Give example.
5. Write short note on: (a) TNT (b) RDX
6. What is rocket propellant?
7. What is the requirement for the selection of a propellant?
8. Explain how a deactivated catalyst can be regenerated.