

Prabhat Kumar College, Contai

SEM IV

Paper C9T and C9P

Part A

Answer any one question of the following

1. The preparation, properties and uses of Oxides and oxoacids of nitrogen.
2. Short Note (a) Interhalogen compounds (b) Polyhalide ions.
3. Preparation, structure and properties of XeF_2 , XeF_4 and XeF_6 .
4. The synthesis and structural of phosphazenes.
5. Write down the Werner's theory of coordination complexes.
6. Write the Methods of purification of metals.

Part A

Answer any one question of the following

1. Write the method of Complexometric titration for determination of Hardness of water.
2. Write the Inorganic preparation method of Tetraamminecarbonatocobalt (III) ion.

Answer script should be sent to the following email

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