

**35002 : Pharmaceutical Chemistry - I (Inorganic) : 1-T2**

P. Pages : 1

Time : Three Hours



**AW - 2257**

Max. Marks : 80

- Notes :
1. All question carry equal marks.
  2. Answer **Any eight** questions.
  3. Discuss the reaction, mechanism wherever necessary.

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|-----|---|----|
| 1.  | Write detail about major intracellular electrolyte.           | 10 |
| 2.  | What is gastrointestinal agent write in detail about Antacid. | 10 |
| 3.  | What is Anticaries agent write in detail.                     | 10 |
| 4.  | Give the application of complexing agent in detail.           | 10 |
| 5.  | Write in detail about respiratory stimulants.                 | 10 |
| 6.  | Write about physiological Acid – Base balance in detail.      | 10 |
| 7.  | What is topical agent write in detail about protective.       | 10 |
| 8.  | Write in detail about radiopharmaceutical.                    | 10 |
| 9.  | Describe the role of electrolyte used in replacement therapy. | 10 |
| 10. | Write short note <b>any two</b> .                             | 10 |
|     | a) Suspending agent.  |    |
|     | b) Preservatives.   |    |
|     | c) Astringent.  |    |

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