

Code No: B1205/R10

**R10**

**I B.Pharmacy II Semester Supplementary Examinations, Feb. 2015**  
**PHARM. INORGANIC CHEMISTRY-II**

**Time: 3 hours****Max Marks: 75**

**Answer any FIVE Questions**  
**All Questions carry equal marks**

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1. (a) What are antidotes? Give the classification of antidotes with examples and explain their mode of action.  
(b) Explain the treatment to cyanide poisoning. [8+7]
2. Explain the principle and procedure involved in the assay of  
(a) Ammonium chloride  
(b) Sodium nitrite  
(c) Zinc sulphate [5+5+5]
3. Write the method of preparation and uses of  
(a) Titanium dioxide  
(b) Bismuth subcarbonate  
(c) Zinc oxide [5+5+5]
4. Write the method of preparation and uses of  
(a) Silver nitrate  
(b) Boric acid  
(c) Copper sulphate [5+5+5]
5. Write short notes on  
(a) SMFP(Sodium mono fluoroPhosphate)  
(b) Method of preparation and uses of sodium metaphosphate. [7+8]
6. Discuss method of preparation, assay, limit test and uses of hydrogen peroxide. [15]
7. Write short notes  
(a) Cisplatin  
(b) Antidepressants [7+8]
8. Discuss method of preparation, assay, limit test and uses of plaster of Paris [15]

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