| [Total 1<br>(2066)   | No. of Questions - 18]                              | [Total No. of Prin  | Pages - 2]              |  |
|--|---|---------------------|-------------------------|--|
|  | 163   | 360(J)6             |                         |  |
| B. Pharmacy 2nd Semester Examination   |   |                     |                         |  |
| Hospital Pharmacy (NS)   |   |                     |                         |  |
| BP-124   |   |                     |                         |  |
| Time: 3 Hours  |   | Max                 | x. Marks : 70           |  |
| The candidates shall limit their answers precisely within the answerbook (40 pages) issued to them and no supplementary/continuation sheet will be issued. |   |                     |                         |  |
| Note: Attempt any two questions from Section A, any eight questions from Section B, Section C is compulsory.   |   |                     |                         |  |
| SECTION - A  |   |                     |                         |  |
|  | cuss organization of a d<br>chase & inventory contr |                     | oles related to<br>(10) |  |
|  | plain the personnel requiresterile products.        | rement and manufact | uring practice<br>(10)  |  |

Describe the laboratory preparation of radio-isotopes using radiation dosimetry. What are radiation hazards & how are they

**SECTION - B** 

Give personnel requirement & manufacturing of non-sterile

Explain dispensing of drugs to ambulatory patients.

Discuss charging policy & labelling of drugs.

Describe various sterilization equipments.

Discuss role of computers in drug information.

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[P.T.O.]

prevented?

products.

| 9.  | What are adverse drug reaction?                   |
|-----|---|
| 10. | How hospital formulary is prepared?               |
| 11. | Give specifications for radio active laboratory.  |
| 12. | How drug information is retrieved?                |
| 13. | Write a note on pharmacy & therapeutic committee. |
|     | SECTION - C                                       |
| 14. | What are the contents of hospital formulary?      |
| 15. | Discuss storage conditions in a drug store.       |
| 16. | Describe types of materials that are sterilized.  |
| 17. | Discuss manufacturing record of sterile products. |
| 18. | What is radioactive half life?                    |
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