## [Total No. of Questions - 7] [Total No. of Printed Pages - 1] (2064)

## 14812

## B. Pharmacy (Ayurveda) 4th Semester Examination Applied Physiology (O.S.)

Paper-II Time: 3 Hours Max. Marks: 90 The candidates shall limit their answers precisely within the answerbook (40 pages) issued to them and no supplementary/continuation sheet will be issued. **Note:** All questions carry equal marks. Attempt any five questions: 1. Explain in detail about the relevance of urine and its functions. (18)2. Explain on various human blood groups and its importance. (18)What is Immunity? Explain it in detail. (18)4. Write about the structure and functions of skin. (18)5. Write in detail about menstrual cycle. (18)6. Explain in detail on Cardiac cycle. (18)7. Write short notes on: (any four) Functions of blood (a) Physiological changes during sleep. (b) Osmosis. (c) (d) Vitamins. Functions of hormones with any one example.

(18)

(f) **14812/20** 

Cell.