

[KZ 815]

OCTOBER 2011

Sub. Code: 3815

**DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION****THIRD YEAR****PAPER III – PHARMACOTHERAPEUTICS - II***Q.P. Code: 383815***Time: Three Hours****Maximum: 100 marks****Answer ALL questions in the same order****I. Elaborate on :****Pages Time Marks**  
**(Max.) (Max.) (Max.)**

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|---------------------------------------------------------------------------------------------|----|---------|----|
| 1. Immune response to tuberculosis infection and Pharmacotherapy of tuberculosis infection. | 17 | 40 min. | 20 |
| 2. Classes of acute renal failure and their therapeutic management.                         | 17 | 40 min. | 20 |

**II. Write notes on :**

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|---------------------------------------------------------------------------|---|---------|---|
| 1. Various therapies for early breast cancer                              | 4 | 10 min. | 6 |
| 2. Drugs used in uric acid lowering therapy.                              | 4 | 10 min. | 6 |
| 3. Etiopathogenesis of osteoarthritis.                                    | 4 | 10 min. | 6 |
| 4. Invasion and metastasis in cancer                                      | 4 | 10 min. | 6 |
| 5. Types of Pneumonia.                                                    | 4 | 10 min. | 6 |
| 6. Scabies and its treatment.                                             | 4 | 10 min. | 6 |
| 7. Empirical therapy of common pathogens causing urinary tract infection. | 4 | 10 min. | 6 |
| 8. Stages and clinical presentation of chronic renal failure.             | 4 | 10 min. | 6 |
| 9. Etiopathogenesis and pharmacotherapy of spondylitis.                   | 4 | 10 min. | 6 |
| 10. Interruptions of cell cycle activity induced by anticancer drugs.     | 4 | 10 min. | 6 |

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