

**M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2010**  
**FINAL M.B.B.S. EXAMINATION**  
**PART – II**  
**GENERAL MEDICINE**  
**PAPER - I**

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in separate answer books.  
Answers in Part-A should not be answered in Part-B or vice-versa.  
Otherwise they will not be valued.

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**PART – A (30 MARKS)**

1. What are the articular and extra articular clinical manifestations of Rheumatoid Arthritis? 5+5=10

**WRITE SHORT NOTES ON:** 3x4=12

2. Chemotherapy of multiple myeloma  
3. Free T4 (Thyroxine-4) and TSH (Thyroid Stimulating Hormone)  
4. Technique of pleural aspiration

**WRITE BRIEFLY ON:** 4x2=8

5. Serum amylase  
6. Melatonin  
7. Western blot test  
8. Sweat chloride test

**PART-B (30 MARKS)**

9. Write the etiology, clinical features, diagnosis and treatment of urinary tract infection? What factors perpetuate urinary tract infection in the female?

2+ 2+2+2+2=10

**WRITE SHORT NOTES ON:** 3x4=12

10. Treatment of polycythaemia rubra vera  
11. Microscopic haematuria  
12. Thyroid crisis

**WRITE BRIEFLY ON:** 4x2=8

13. Tophi  
14. Complement  
15. Ocular drug toxicity  
16. Azoospermia

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