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**RAN-3729**
**Third Year M.B.B.S. (Part-II) (Sem-Final) Examination**
**February - 2021**
**General Medicine Paper - I**
**Time: 2.30 Hours ]**
**[ Total Marks: 60**
**સૂચના : / Instructions**
**(૧)**

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.  
Fill up strictly the details of signs on your answer book

Name of the Examination:

☛ **Third Year M.B.B.S. (Part-II) (Sem-Final)**

Name of the Subject :

☛ **General Medicine Paper - I**

Subject Code No.: **3 7 2 9**

Seat No.:

     

Student's Signature

- (2) Answer should be brief and to the point.
- (3) Each section should be written in separate answer-books.
- (4) Draw Diagram and Flow Charts wherever necessary.

**SECTION -I**
**Q-1. Write short notes: (Any 3 out of 4) 12 Marks**

1. What are suppurative lung disease? Describe clinical features and management of bronchiectasis.
2. What is COPD? Enumerate differences between chronic bronchitis and emphysema.
3. What are clinical features of infective endocarditis. Enumerate investigations which are important for diagnosis.
4. Describe clinical features of Rheumatoid arthritis. Outline disease modifying agents and newer biologic agents in the treatment of RA.

**Q-2. Answer in brief: (Any 5 out of 6) 10 Marks**

1. What is DOTS and DOTS Plus?
2. Enumerate positive and negative waves of Jugular Venous Pulse.

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3. Clinical features of SLE.
4. Difference between heart attack and myocardial infarction.
5. Broncho alveolar Lavage.
6. Components of CREST Syndrome.

**Q-3. Answer in one-two sentences/word/fill in the blanks: 8 Marks**

1. Triad of Reiter's Disease.
2. Side effects of Ethambutol.
3. Clinical features of Right heart failure.
4. Which is the most specific test for Rheumatoid arthritis?
5. Respiratory causes of clubbing.
6. Most common valve involved in IV drug user.
7. Tidal volume of lung in adults .....
8. Causes of wide Pulse Pressure.

### SECTION -II

**Q-4. Write short notes: (Any 3 out of 4) 12 Marks**

1. Classify Hemolytic Anaemia. Discuss Clinical Features, investigations and management of Sickle cell anaemia.
2. Enumerate causes and clinical features of hyperparathyroidism.
3. Enumerate viral hemorrhagic fevers. Discuss clinical features and complications of Dengue fever.
4. Management of neurotoxic snake bite.

**Q-5. Answer in brief: (Any 5 out of 6) 10 Marks**

1. Blood component therapy.
2. Management of Diabetes ketocidosis.
3. Complications of Typhoid Fever.
4. Management of electric shock.
5. Sign and symptoms of Vitamin A deficiency.
6. Drugs used in CML.

**Q-6. Answer in one-two sentences/word/fill in the blanks: 8 Marks**

1. Enumerate oral anticoagulents.
2. Who discovered Insulin?
3. Herpes Zoster is caused by.....
4. What is the treatment of choice for heat stroke.
5. Triad of Niacin Deficiency.
6. Clinical features of potassium deficiency.
7. Forced alkaline diuresis is used in which poisoning .....
8. Features of Turner's Syndrome.