

This question paper contains 4 printed pages]

**HPAS (Main)—2012**

**MEDICAL SCIENCE**

**Paper II**

*Time : 3 Hours*

*Maximum Marks : 150*

*Note :— Attempt five questions including Question No. 1 which is compulsory.*

1. Diagnosis, management and complications of acute inferior wall myocardial infarction.  $10+10+10=30$

2. Diagnostic criteria for diagnosis of diabetes.  
Discuss available oral antidiabetic drugs.  
Describe clinical features and management of hypoglycemia.  $5+15+10=30$

P.T.O.

3. Write short notes on : 6×5=30

- (a) Pap's smear
- (b) Polycystic Ovarian Syndrome (PCOS)
- (c) Intrauterine Devices (IUD's)
- (d) Grave's disease
- (e) Benign prostatic hypertrophy
- (f) Prolactinoma.

4. Write short notes on : 6×5=30

- (a) Postpartum Haemorrhage : Causes and management.
- (b) Dengue Haemorrhagic Fever (DHF)
- (c) Artemisinin based Combination Therapy (ACT)

- (d) Liver abscess
- (e) Obsessive Compulsive Disorder (OCD)
- (f) Diagnosis of Rheumatic Fever.

5. Discuss in brief : 3×10=30

- (a) Management of acute severe asthma.
- (b) Gastroesophageal Reflux Disease (GERD)
- (c) Diagnosis and management of Kala Azar.

6. Discuss in brief : 3×10=30

- (a) Diagnosis and management of Acute Appendicitis.
- (b) Management of upper G.I. bleeding.
- (c) Clinical features and diagnosis of peripheral arterial disease.

P.T.O.

7. Discuss in brief : 3×10=30

(a) Revised National Tuberculosis Control Programme (RNTCP)

(b) Pneumoconiosis

(c) Spontaneous Bacterial Peritonitis (SBP)

8. Clinical features, diagnosis and management of abdominal tuberculosis. 10+10+10=30