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:
   \[6 \times 5 = 30\]
   (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:
   \[6 \times 5 = 30\]
   (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: $3 \times 10 = 30$

(a) Management of acute severe asthma.

(b) Gastroesophageal Reflux Disease (GERD)

(c) Diagnosis and management of Kala Azar.

6. Discuss in brief: $3 \times 10 = 30$

(a) Diagnosis and management of Acute Appendicitis.

(b) Management of upper G.I. bleeding.

(c) Clinical features and diagnosis of peripheral arterial disease.
7. Discuss in brief: 

(a) Revised National Tuberculosis Control Programme (RNTCP)

(b) Pneumoconiosis

(c) Spontaneous Bacterial Peritonitis (SBP)