

[LQ 1558]

AUGUST 2020
(MAY 2020 SESSION)

Sub. Code: 3071

DIPLOMA IN DIABETOLOGY (D.DIAB) EXAMINATION
APPLIED BASIC MEDICAL SCIENCES IN DIABETOLOGY

Q.P. Code: 343071

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe the digestion, absorption and metabolic utilization of carbohydrates.
2. Discuss in detail the epidemiology, etiopathogenesis and natural history of T1DM.

II. Write notes on:

(10 x 7 = 70)

1. Insulin gene
2. Adiponectin
3. Rotator cuff.
4. Gluconeogenesis.
5. Exocrine functions of pancreas.
6. Control of appetite.
7. Insulinoma.
8. Bullosis diabeticorum.
9. Metabolic memory hypothesis.
10. Anion gap.
