

**Certificate in Diabetes Care for Community
Worker TEE**

**Term-End Examination
December, 2010**

00623

**CNS-DC-001 : CONCEPTS AND INTERVENTIONS
OF DIABETES MELLITUS**

Time : 3 hours

Maximum Marks : 70

Note : (i) Answer all the Questions.

(ii) Answer all the parts of a question at one place.

1. (a) Write the meaning of Diabetes Mellitus. 2+6+7=15
(b) List the salient features of Type 1 and Type 2 Diabetes Mellitus.
(c) Describe the blood sugar and blood pressure control as a criteria for monitoring a diabetic patient.

2. (a) List the purposes of Life Style Modification. 3+3+9=15
(b) Enumerate the benefits of exercises.
(c) Describe the types and duration of exercises you will teach to the diabetic patient.

3. You are looking after T1DM patient who is on insulin injection and advised life style modification, answer the following. **2+8=10**
- (a) List the aims of management of patient with Type 1 Diabetes Mellitus(T1DM).
 - (b) Explain the management of a patient with T1DM by modifying life style.
4. (a) List the signs and symptoms of Diabetic Coma. **6+4=10**
- (b) Enumerate the difference between hyperglycaemic coma and hypoglycaemic coma.
5. Write short notes on *any four* of the following : **4x5=20**
- (a) Behaviour change Communication Material.
 - (b) Counselling Skills.
 - (c) Meaning and Advantages of Diabetes Self Management Education.
 - (d) Guidelines for family members for healthy coping.
 - (e) Sick Day Rule.
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