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

**Term-End Examination
June, 2011**

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

Time : 3 hours

Maximum Marks : 70

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- Note : (i) Answer all the questions.
(ii) Answer all the parts of the question at one place.*
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1. (a) List the salient features of Type 1 Diabetes Mellitus and Type 2 Diabetes Mellitus. **6+4=10**
- (b) Explain the Pre - Diabetes conditions in an individual.

2. (a) Describe the blood and urine investigations to be carried out for diagnosis of Diabetes Mellitus. **6+4=10**
- (b) Enumerate the frequency of various investigations to be carried out for a diabetic patient.

3. (a) Write the meaning of Gestational Diabetes Mellitus (GDM). $3+3+9=15$
- (b) List three risk factors for GDM.
- (c) Explain the management of patient diagnosed as a case of GDM.
4. (a) Write the meaning of Diabetic Keto Acidosis (DKA). $2+4+4=10$
- (b) List six signs and symptoms of DKA.
- (c) Enumerate the components of care of individual with DKA.
5. (a) Explain the meaning of counselling. $2+2+6=10$
- (b) List the purposes of counselling.
- (c) Describe the issues to be discussed during counselling an elderly diabetic patient.
6. Write short notes on *any three* of the following : $3 \times 5 = 15$
- (a) Relationship of various body systems in Diabetes Mellitus.
- (b) Free and Restricted food items for diabetic patients.
- (c) Referral of Diabetic patient.
- (d) Concept of Prevention, Awareness, Counselling and Evaluation (PACE).
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