

[LJ 0816]

AUGUST 2016

Sub. Code: 2005

**DIPLOMA IN PODIATRY**

**FIRST YEAR**

**PAPER II – BASIC AND CLINICAL ASPECTS OF PODIATRY**

*Q.P. Code : 842005*

**Time : Three Hours**

**Maximum : 100 Marks**

**Answer all questions**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Diagnosis and Management of Diabetes and Complications of Diabetes.
2. Diagnosis and Management of Diabetic Foot.
3. Charcot (Neuro- osteoarthropathy) Foot.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Corns and Calluses.
2. The deformities in Diabetic Foot.
3. Baropodogram.
4. Off-loading in Diabetic Foot.
5. DPP-4 (Diapedidyl peptidase-4) Inhibitors.
6. HbA1C.
7. Insulin Therapy.
8. Skin problems in Diabetes.
9. Lifestyle modifications in Diabetes.
10. Nutrition in Diabetes.

**III. Short answers on:**

**(10 x 2 = 20)**

1. X-ray findings in Charcot foot (2 points).
2. Dorsalis Pedis Artery.
3. ABI (Ankle Brachial Index).
4. Biothesiometry.
5. Total Contact Cast.
6. Insulin Pump.
7. Clinical features of Autonomic Neuropathy.
8. Bones of the foot.
9. Moulded Insole.
10. Probe to bone test.

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