

D.M. – ENDOCRINOLOGY

**Paper II – CLINICAL AND THERAPEUTIC ASPECTS OF
ENDOCRINOLOGY – PART - I**

Q.P. Code: 161462

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Evaluation and management of a 4 year old girl presenting with breast development and menarche.
2. Etiopathogenesis, clinical presentation and management of fibrous dysplasia.

II. Write notes on:

(10 x 7 = 70)

1. Mitochondrial Diabetes.
2. Infant born to a diabetic mother.
3. Clinical utility of TSH Receptor antibodies.
4. Evaluation and Long term management of a 15 year old boy with craniopharyngioma.
5. Non functioning pituitary adenomas - management.
6. Oncogenous osteomalacia.
7. Atypical fractures in patients on long term Alendronate.
8. Pathogenesis of Polycystic ovary syndrome.
9. Etiologies and clinical manifestation of primary hypogonadism in males.
10. Etiopathogenesis and management of inherited primary adrenal insufficiency.
