

QP Code: 104518

Reg. No:

**D.M. (Endocrinology) Degree Regular/Supplementary Examinations
November 2023**

Paper IV – Recent Advances in Endocrinology

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. CVOT trials.

Short essays:

(8x10=80)

2. Molecular markers of thyroid cancer.
3. Recent advances in management of congenital adrenal hyperplasia.
4. Continuous glucose monitoring and “Time in range” concept in management of diabetes.
5. SGLT2 inhibitors in type1 diabetes mellitus.
6. Newer pharmacotherapy in management of dyslipidemia.
7. Metabolomics in endocrinology.
8. Liquid chromatography – mass spectroscopy (LC-MS) in hormone assay.
9. Tools in assessment of fracture probability.
