ENDOCRINOLOGY

PAPER - III

TIME : 3 hours
MAX. MARKS : 100

IMPORTANT INSTRUCTIONS:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. Uses of GLP-1 agonists.
2. Islet cell replacement and regeneration therapy.
3. SGLT-1 inhibitors.
4. Atypical fractures with endocrine therapies.
5. Utility of HbA1c as a diagnostic test in T2DM.
7. Pasireotide in Cushing’s disease.
8. SDH-B mutations: clinical implications.
9. Discuss management of macroprolactinoma.
10. How would you monitor GH therapy in an 8 year old boy with isolated GH deficiency?

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