

ENDOCRINOLOGY
PAPER-III

ENDO/J/18/07/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:

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| 1. | Insulin versus metformin treatment in the management of gestational diabetes: critical appraisal | 10 |
| 2. | Current understanding of pathogenesis and management of hypogonadotropic hypogonadism. | 5+5 |
| 3. | Evaluation of endocrine hypertension. | 10 |
| 4. | Liquid Chromatography and Mass Spectroscopy for hormone assay. | 10 |
| 5. | Management of polyuria in an unconscious patient following pituitary surgery. | 10 |
| 6. | Significance and limitations of cardiovascular outcomes trials of anti-diabetic agents. | 10 |
| 7. | Application of serum AMH measurement. | 10 |
| 8. | Endocrine aspects of transgender. | 10 |
| 9. | Management of thyrotoxicosis in pregnancy. | 10 |
| 10. | PCS K-9 and its role in management of dyslipidemia. | 10 |
