PAEDIATRIC SURGERY
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. a) What is ‘Persistent Müllerian Duct Syndrome’? b) Presentation and management of a patient with this syndrome.


3. a) Society for Fetal Urology (SFU) grading of hydronephrosis. b) Role of radionuclide scans in the evaluation and management of hydronephrosis due to pelvi-ureteric junction obstruction.

4. a) Advantages of Robotic Surgery over conventional laparoscopic surgery. b) Name the robotic surgical systems in use.

5. a) Role of Endoscopic Third Ventriculostomy (ETV) in management of hydrocephalus. b) Indications, merits and complications of use of ETV.

6. a) Classify craniosynostosis. b) Presentation and management of Crouzon’s Syndrome.

7. What is ‘valve bladder syndrome’? What is the etiopathogenesis of this syndrome?

8. Role of laparoscopy in the diagnosis and management of undescended testis.

9. a) Enumerate the pediatric surgical conditions associated with Down’s syndrome. b) What is the usual form of anorectal malformation associated with Down’s syndrome?