

M.D. (PAEDIATRICS) : WINTER - 2017
SUBJECT : PAPER – IV: GENERAL PAEDIATRICS INCLUDING ADVANCES IN
PAEDIATRICS RELATING TO CLUSTER – II SPECIALITIES

Day : **Friday**
Date : **08/12/2017**

Time : **2.00 P.M. TO 5.00 P.M**
Max. Marks : 100

W-2017-3316

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Neat diagrams must be drawn **WHEREVER** necessary.
 - 4) Your answer will be valued as a whole.
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Long Questions:

[2 × 15 = 30 Marks]

- Q.1** A two year boy presents with fever, change of voice and stridor for two days. Outline the differential diagnosis and management options.
- Q.2** Discuss the hemodynamics and pathophysiology of Tetralogy of Fallot. Outline the management of a child with cyanotic spell.

Q.3 **Semi Long Questions (ANY SEVEN):**

[7 × 10 = 70 Marks]

- a) Stem cell transplantation
- b) Growth hormone replacement therapy
- c) Management of idiopathic hypertrophic pyloric stenosis – medical and surgical options
- d) Acute painful scrotum – differentials and management
- e) West syndrome
- f) Rapidly progressive crescentic glomerulonephritis
- g) Management of spasticity in cerebral palsy
- h) Newer Insulins

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