

**PAEDIATRICS**

**PAPER – II**

PED/D/17/31/II

Time : 3 hours

Max. Marks : 100

**IMPORTANT INSTRUCTIONS**

- *This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.*
- *Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.*
- *Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.*
- *Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).*
- *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:

**PART A**

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|----|--|-----|
| 1. | a) Major causes of neonatal mortality and morbidity in India.  | 4+6 |
|    | b) Assessment of fetal well-being in pregnancy.  |     |
| 2. | a) Diagrammatic depiction of layers of scalp and their relationship to various hemorrhages in newborn scalp. | 6+4 |
|    | b) Management of hemorrhagic disease of the newborn (HDN) during first month of life.                        |     |
| 3. | a) Maternal factors affecting fetal growth   | 4+6 |
|    | b) Definition and causes of failure to thrive.   |     |
| 4. | a) Acute clinical complications of sickle cell disease   | 6+4 |
|    | b) Diagnosis and management of methemoglobinemia   |     |
| 5. | a) Etiopathogenesis of rapidly progressive glomerulonephritis (RPGN)   | 6+4 |
|    | b) Management of hemolytic uremic syndrome   |     |

**P.T.O**