

PAEDIATRICS

PAPER – I

Please read carefully the important instructions mentioned on Page ‘1’

- *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.*

PART B

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| 6. | a) Infant mortality rate in India - current status. | 5+5 |
| | b) Principles of rational antibiotic therapy | |
| 7. | a) Steroid biosynthesis pathway | 4+6 |
| | b) Clinical features of classical congenital adrenal hyperplasia (CAH). | |
| 8. | a) Diagnosis and management of moderate acute malnutrition (MAM) in community. | 6+4 |
| | b) Reductive adaptation in severe acute malnutrition (SAM). | |
| 9. | a) Causes of “blue” spell in neonates. | 6+4 |
| | b) Enumerate differences between sinus tachycardia and supraventricular tachycardia in a tabular format. | |
| 10. | a) Pneumococcal vaccines | 5+5 |
| | b) Approach to a child with metabolic alkalosis. | |
