GENERAL MEDICINE
PAPER – IV

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

6. Define Pyrexia of unknown origin. How is it classified? Enumerate the investigations that are necessary to arrive at a diagnosis of Pyrexia of unknown origin. 2+3+5

7. Classify chemicals used in bioterrorism and discuss their management. 4+6

8. Describe a cohort study. What are its advantages and disadvantages? 4+(3+3)

9. Discuss in brief the pharmacokinetics of a drug and principles of antibacterial chemotherapy. 5+5

10. Discuss the sources of stem cells used for tissue repair and discuss the strategies for stem cell replacement. 4+6

*******************************