

FINAL EXAM  
DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

**ANAESTHESIOLOGY**  
**PAPER – II****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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| 1. Management of neuraxial blockade (Central, Regional, Peripheral) in a patient on anticoagulation therapy.                             | 10  |
| 2. a) Factors which govern uptake of inhalation anaesthetic agents.<br>b) Enumerate the effects of sevoflurane on various organ systems. | 5+5 |
| 3. a) Functional analysis of "Bain circuit".<br>b) How will you check the functional integrity of Bain's circuit?                        | 5+5 |
| 4. Toxicity of currently used Local Anaesthetics and their management.   | 5+5 |
| 5. a) Informed consent<br>b) Record keeping – Documentation in Anaesthesia   | 5+5 |

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