

**B.Sc. IN ANAESTHESIA AND CRITICAL CARE  
TECHNOLOGY (BACT)**

**Term-End Examination**

**December, 2017**

**BAHI-079 : ANAESTHESIA SURGICAL  
SUPERSPECIALITIES**

*Time : 3 hours*

*Maximum Marks : 70*

- Note : (i) *Question paper has 2 sections. Section - I and II*  
(ii) *Section - I has 7 questions. Answer any 5 questions.*  
(iii) *Section - II has 7 questions. Answer any 5 questions.*  
(iv) *Each question carries 7 marks.*

**SECTION - I**

**Answer any five questions.**

**5x7=35**

1. Describe the OT preparation for 5 year old child for MRI of Brain. 7
2. Discuss the anaesthetic problems for providing anaesthesia in the dental chair. 7
3. Explain the anaesthetic management for bariatric surgery. 7
4. Explain anaesthetic monitoring devices used in cardiac bypass surgery. 7
5. Discuss OT preparation and anaesthetic management for fracture mandible. 7
6. Describe various analgesia techniques available for a patient of burns. 7

7. Describe the anaesthetic management of tracheoesophageal fistula. 7

## SECTION - II

Answer any five questions. 5x7=35

8. Describe intraoperative complications in posterior fossa surgery. 7
9. Describe complications during TURP surgery. 7
10. Write in details preoperative anaesthetic preparation and anaesthetic management of Radical Cholecystectomy. 7
11. Explain complications and their management during laparoscopic Radical Prostatectomy. 7
12. Describe anaesthetic management of patient posted for left side upper lobectomy of lungs. 7
13. Discuss intraoperative complications and management of anterolateral decompression of thoracic spine surgery. 7
14. Describe preparation for a parturient to have a labour analgesia, as a lumbar epidural. 7