



**BZ-9111**

Seat No. \_\_\_\_\_

**M. S. (Branch-I) Examination**

**April - 2021**

***General Surgery : Paper-IV***

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) All questions are compulsory.  
(2) Commence each answer on a fresh page.

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|---|---|----|
| 1 | Discuss planning for disaster management and management of mass surgical casualties.  | 30 |
| 2 | Describe Technology, Rationale, Complications and Applications of Energy Sources in Surgery.  | 20 |
| 3 | Describe indications and Surgical Techniques and Options of Esophageal substitutes.   | 20 |
| 4 | Write in brief :<br>(1) Transverse Abdominis Release.<br>(2) Professional Hazards of Surgeon<br>(3) Ergonomics in Laparoscopic Surgery. | 30 |

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