



BU-9096

Seat No. _____

M. S. (Branch-I) Examination

March - 2021

General Surgery : Paper - I

(Applied Basic Sciences)

Time : 3 Hours]

[Total Marks : 100

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

- 1 Describe metabolic response to Injury, Sepsis and Surgery. **30**
- 2 Describe factors facilitating and interfering with wound healing. **20**
Write mechanism of action and clinical application of Negative Pressure Wound Therapy (NPWT).
- 3 Describe Surgical Anatomy of Biliary Tract. Discuss **20**
investigations and differential diagnosis of Jaundice.
- 4 Write in brief : **30**
 - (1) ERAS Protocol
 - (2) Communication Skills/Quality Improvement in Surgical Practice.
 - (3) Anorectal Malformations.
