

Q.P. Code: 205007

Reg. No.:.....

**Second Professional BUMS Degree Supplementary Examinations
February 2022**

**Mahiyatul Amraz I
(2015 Scheme)**

Time: 3 hrs

Max Marks: 100

- *Answer all questions to the point neatly and legibly* • *Do not leave any blank pages between answers* • *Indicate the question number correctly for the answer in the margin space* • *Answer all parts of a single question together*
- *Leave sufficient space between answers* • *Draw table/diagrams/flow charts wherever necessary*

Essays

(2x15=30)

1. Define Sabab, Marz and Arz and mention the different views of Sheikh-ur-raees and Jalinoos on Ahwalebadan.
2. Define inflammation and mention its cardinal signs. Explain in detail vascular, cellular and chemical mediators of inflammation.

Short Notes

(8x5=40)

3. The difference between dry and wet gangrene.
4. The sign and symptoms of Galba-e-Sauda.
5. The classification and staining techniques of different micro-organisms.
6. Explain the process of wound healing and repair.
7. Differentiate between benign and malignant tumor.
8. Amraz-e-Khassa-o-Shirkiya.
9. Define antibody and explain its structure.
10. The difference between arterial and venous thrombi

Answer Briefly

(10x3=30)

11. Waja-e-Mukassir.
12. Define Asbabe Sabeqah and Asbabe badiyah
13. Name the storage of iron.
14. Amraz-e-Mutawarisa.
15. Define shock.
16. Define waja and its types
17. Names of Asbab-e-SittaZarooriya.
18. Falghamuni.
19. Coagulative necrosis.
20. Marz-e-Musallam-wa-Ghair Musallam.
