

**Q.P. Code: 204007**

**Reg. No.:.....**

**Second Professional BUMS Degree Supplementary Examinations  
January 2023  
Ilmul Advia - II**

**(Common for 2015 and 2016 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. Write the botanical name, mizaj, functions, specific action and therapeutic uses of the following drugs:  
(a) Azaraqī (b) Babchi (c) Chob chini (d) Dar chini
2. Write the Latin name, mizaj, functions, specific actions and famous compounds of the following drugs:  
(a) Hajrul Yahud (b) Nuqra (c) Abresham (d) Kafe Dariya

**Short Notes**

**(8x5 = 40)**

3. Antiseptics and Disinfectants
4. Asgandh and Afiyun
5. Define Pharmacokinetics and Pharmacodynamics
6. Gul-e-surkh and Nilofer
7. Routes of drug administration
8. Chemical constituents of Asrol and Suranjan
9. Analgesic and Sedatives
10. Salab Misri and Tabasheer

**Answer Briefly**

**(10x3 = 30)**

11. Botanical name of Kabab chini and Rewand chini
12. Therapeutic uses of Samagh-e-Arabi
13. Write any three single drugs of Muhallil-e-Auram
14. Examples of Murkkabul Quwa single drugs
15. Morphology and functions of Ambar
16. Write origin of the drugs:  
(a) Gaudanti (b) Shak-e-Gauzan (c) Gauzaban
17. Botanical name of Banafsha, Chaksu and Vaj
18. Functions and Specific action of Jund bedastar
19. Famous compounds of Zafran, Sammul far and Luk-e-maghsool
20. Define antibiotics and their classification

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