

**Q.P. Code: 106007**

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

**First Year BUMS Degree Supplementary Examinations March 2018**

**MUNAFE UL AZA (Physiology) – Paper II**

**(2015 Scheme)**

**Time: 3 hrs**

**Max Marks: 100**

- Answer all the Questions
- Draw diagram wherever necessary

**Essays**

**(2x15 = 30)**

1. Describe the formation, constituents and functions of Ratoobat- e-Medi (gastric juice)
2. Explain in detail the mechanism of regulation of Hararat- E- badni (body temperature)

**Short Notes**

**(8x5 = 40)**

3. Define Usr- E- Tanfus (orthopnea)
4. Mechanism of regulation of Paani- k- Tawazun (water balance)
5. Bol- Ke- Banne Ka Amal (mechanism of formation of urine)
6. Functions of Rahem Aur- Khusyatur – rahem (ovaries and uterus)
7. Gadood- E- Mazi (prostate gland) and its function
8. Jild ka khaka (structure of skin) and its functions
9. Chote- Dimag (cerebellum) its functions
10. Explain the mechanism of Samaat (hearing)

**Answer Briefly**

**(10x3 = 30)**

11. Explain Dushwar- E- Tanafus (apnea)
12. Functions of Raas, nakhaa (medulla oblongata)
13. Composition of ratoobate banqaras (pancreatic juice)
14. Explain Wakat- E- Rewiya (pulmonary capacities)
15. Explain Istaqra- E- Hamal (implantation)
16. Functions of Batoon- E- Dimaag (meninges)
17. Name the parts of Aankh (eye)
18. Harkate Dodiya (peristalsis)
19. Akharaj- e- Fuzla (defecation)
20. Define Paseena (sweat)

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