

**First Professional BUMS Degree Regular/Supplementary
Examinations June 2024
Kulliyat Umoor-e-Tabiya
(2022 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

1. Multiple Choice Questions**(20x1=20)**

The Answers to MCQ questions (Q.No. i to Q.No. xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only

- i. 'Arkān (primary component) come under the category of
 - a) Asbāb Māddiyya (material causes)
 - b) Asbāb Fā'ila (efficient causes)
 - c) Asbāb Şūriyya (formal causes)
 - d) Asbāb Tamāmiyya (final causes)
- ii. Who proposed the concept of 'Arkān Arba'a
 - a) Falasfa-e Mashaeen
 - b) Ahl-i Aksīr
 - c) Ashab-i Khalīf
 - d) Thales
- iii. What's the natural position of 'Unşur Hawā (air)
 - a) Above 'Unşur Nār
 - b) Below 'Unşur Mā'
 - c) Below 'Unşur Nār
 - d) Below Unşur Arđ
- iv. When 'Arkān react in a manner that they retain their former properties then this is termed as?
 - a) Mizāj Ṭibbī (medical temperament)
 - b) Imtizāj Sāda (simple admixing)
 - c) Imtizāj Ḥaqīqī (real admixing)
 - d) Mizāj Ḥaqīqī (real temperament)
- v. Which of the following is Bārid-Raṭb (Cold-Moist) in Mizāj (temperament)
 - a) Dimagh (Brain)
 - b) Kabid (Liver)
 - c) Qalb (Heart)
 - d) Ṭiḥal (Spleen)
- vi. Mizāj of Sinn-i- Numū is
 - a) Ḥārr-Raṭb
 - b) Ḥārr-Yābis
 - c) Bārid-Raṭb
 - d) Barid-Yābis
- vii. According to Hippocrates, how many Akhlāṭ are there
 - a) 2
 - b) 4
 - c) 3
 - d) 5
- viii. Baraş (Vitiligo) is a disorder related to
 - a) Khilṭ Dam
 - b) Khilṭ Balgham
 - c) Khilṭ Şafra
 - d) Khilṭ Sawdā'
- ix. Sawdā' Ghayr Ṭabī'ī (abnormal black bile) is of how many types
 - a) 4
 - b) 5
 - c) 3
 - d) 2
- x. Abu Sahl Masīhi and Ali Ibn 'Abbas Majusi added which of the following to A'dā' Mufrada
 - a) Sha'r (Hair)
 - b) Zufr (Nail)
 - c) Mukhkh (Cerebrum)
 - d) All three of them
- xi. A'dā' Ra'īsa (vital organs) are also known as
 - a) A'dā' Aşliyya
 - b) A'dā' Basīṭa
 - c) A'dā' Āliya
 - d) A'dā' Khādima

(PTO)

- xii. Which organ is 'Uḍw Mu'ṭī (Donor Organ) for the Quwā Ḥaywāniyya
a) Ri'atayn (lungs) b) Kulya (Kidney)
c) Dimagh (Brain) d) Qalb (Heart)
- xiii. Which of the following is a function of Ruh
a) Maintains Ḥarārat Gharīziyya in the body
b) Maintains Ḥayāt (vitality) in the organs
c) Maintains Quwā in the organs
d) All the above are correct
- xiv. Rūh, when combusted is aided with
a) Air b) Water c) Earth d) Fire
- xv. Quwwat Shāmma is related to
a) Skin b) Eye c) Nose d) Ear
- xvi. Quwwat Nāmiya (Power of Growth) is most active during
a) Sinn-i- Numū b) Sinn-i-Shabāb
c) Sinn-i- Kuhūlat d) Sinn-i-Shaykhūkhat
- xvii. Which Quwwat works for the preservation of species
a) Quwwat Ṭabī'iyya b) Quwwat Ḥaywāniyya
c) Quwwat Nafsāniyya d) Quwwat Tanāsuliyya
- xviii. Which of the following is the correct representation of Fi'l Mufrad
a) Fi'l-i-Injidhāb (absorption) b) Fi'l-i-Bāṣr (vision)
c) Inqibāḍ (arterial contraction) d) All of them
- xix. Fi'l-i-Fikr is an example of
a) Fi'l Mufrad b) Fi'l Murakkab
c) Af'āl Nafsāniyya d) Both c & d
- xx. Istisqā' (ascites) is a defect in
a) Fi'l Tehṣīl b) Fi'l Ilsāq
c) Fi'l Tashbīh d) None of the above

Short Notes

(8x5=40)

2. Briefly explain the concept of Ṭabī'at and write a short note on Āla Ṭabī'at (Tools of physis).
3. Define 'Arkān and write a short note on Kayfiyāt Fā'ila wa Munfa'ila.
4. Write a short note on Aqālīm Sab'a.
5. Write a note on Arb'iat Akhlāṭ.
6. "Write a descriptive note on khidmat Muhayyī wa Mu'addī."
7. Write a short note on Tanqiya and Tarwīḥ.
8. Describe Quwwat Wāhima (Power of apprehension).
9. Write a short note on Fi'l Murakkab.

Answer Briefly

(4x10=40)

10. Explain the natural position of 'Anāṣir Arba'a and the need of their existence.
11. Explain Amzija Asnān (temperament of different ages) in detail.
12. Write a detailed note on Khilṭ Ṣafra.
13. Define Quwā (Faculties) and describe Ḥawās Khamsa Bāṭina (Intellectual Senses) in detail.
