

**First Professional MBBS Regular/Supplementary Examinations
August 2026**

QP Code: 114001

Date: 13/08/2026

**Physiology Paper II
(2019 and 2024 Scheme)**

Answer Key

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|--------|---|--|
| i. | c | Parkinson's disease |
| ii. | a | Dopaminergic neuron loss in the substantia nigra |
| iii. | b | Bradykinesia affecting facial muscles |
| iv. | c | Levodopa |
| v. | d | Jerky resistance during passive movement, resembling a ratchet |
| vi. | b | Both A and R are true but R is not correct explanation of A |
| vii. | a | Both A and R are true and R is the correct explanation of A |
| viii. | a | Both A and R are true and R is the correct explanation of A |
| ix. | d | A is false, but R is true |
| x. | d | A is false, but R is true |
| xi. | c | 3, 1, 4 |
| xii. | a | 3, 1, 4 |
| xiii. | d | 2, 3 |
| xiv. | a | 1, 2 |
| xv. | b | 2, 3 |
| xvi. | b | Regulation of body temperature and homeostasis |
| xvii. | c | Semicircular canals |
| xviii. | b | One T – tubule and two terminal cisternae |
| xix. | c | Low blood pressure |
| xx. | d | Day 16 |

Note: Challenges if any to this Answer key shall be sent through the official email of the College Principal to mcqcomplaints@kuhs.ac.in on or before 17/08/2026, 5 p.m., with valid references to prove the same. Challenges received after the stipulated time and date will not be considered at any cost.


13/08/2026
Controller of Examinations