

FEDERAL PUBLIC SERVICE COMMISSION COMPETITIVE EXAMINATION-2023 FOR RECRUITMENT TO POSTS IN BS-17 UNDER THE FEDERAL GOVERNMENT

Roll Number

ZOOLOGY

| TIME ALL PART-I(MO | OWED: THREE HOURS CQS): MAXIMUM 30 MINUTES | PART-I (MCQS) PART-II | MAXIMUM MARK MAXIMUM MARK | |
|----------------------------|---|---|------------------------------|------|
| NOTE: (i) (ii) (iii) | Part-II is to be attempted on the separate Answer Book. Attempt ONLY FOUR questions from PART-II. ALL questions carry EQUAL marks. All the parts (if any) of each Question must be attempted at one place instead of at different places. | | | |
| (v) | Write Q. No. in the Answer Book in accordance with Q. No. in the Q.Paper. No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed. | | | |
| (vi) | Extra attempt of any question or any part of the question will not be considered. | | | |
| | PAR | RT-II | | |
| Q. No. 2. | Dengue over the years has expanded significantly. Give a comprehensive management plan to reduce the disease burden. | | | (20) |
| Q. No. 3. | Migration is one of the most widesp Discuss. | most widespread characters of some of the chordates. | | (20) |
| Q. No. 4. | Cell to organism. How does this natura | al phenomena happen? | | (20) |
| Q. No. 5. | What are enzymes and coenzymes? D the activities that are dependent upon t | | e of the organism and | (20) |
| Q. No. 6. | - · · · · · · · · · · · · · · · · · · · | on natural elemental sources for improving these ecological drivers work and what is | | (20) |
| Q. No. 7. | Integument pays a vital role in the compare the integument of invertebrathe most diversified one and why? | | • | (20) |
| Q. No. 8. | Make a comparison of feeding ar | nd digestion process | in carnivores and | (20) |

Herbivores.