

FEDERAL PUBLIC SERVICE COMMISSION



COMPETITIVE EXAMINATION FOR RECRUITMENT TO POSTS IN BS-17 UNDER THE FEDERAL GOVERNMENT, 2013

Roll Number

ZOOLOGY, PAPER-I

TIME ALLOWED:	(PART-I MCQs) 30 MINUTES	MAXIMUM MARKS: 20
THREE HOURS	(PART-II) 2 HOURS & 30 MINUTES	MAXIMUM MARKS: 80
NOTE: (i) First attempt PART-I (MCQs) on separate OMR Answer Sheet which shall be taken back after 30 minutes.		
(ii) Overwriting/cutting of the options/answers will not be given credit.		

PART-I (MCQs) (COMPULSORY)

Q.1. (i) Select the best option/answer and fill in the appropriate Circle (●) on the OMR Answer Sheet. (20x1=20)
(ii) Answers given anywhere, other than OMR Answer Sheet, shall not be considered.

1. Metamerically segmented worms belong to phylum:
 (a) Nematoda (b) Platyhelminthes (c) Annelida (d) None of these
2. Which of the following is a multiflagellate Protozoa?
 (a) Ceratium (b) Noctiluca (c) Leishmania (d) None of these
3. Spicules are secreted by:
 (a) Scleroblasts (b) Nematoblasts (c) Endoblasts (d) None of these
4. Which of the following is a porous opening through which water enters the hydrocoel of an echinoderm?
 (a) Pedicellaria (b) Tube feet (c) Madreporite (d) None of these
5. The body cavity of most triploblastic animals formed by splitting the mesoderm into an outer and an inner layer is called:
 (a) Coelentron (b) Coelom (c) Colon (d) None of these
6. Compound eyes are found in:
 (a) Platyhelminthes (b) Echinodermate (c) Mollusca (d) None of these
7. Egg-laying mammals are placed in sub class:
 (a) Mettheria (b) Prototheria (c) Theria (d) None of these
8. Open circulatory system is found in:
 (a) Birds (b) Earthworms (c) Cockroaches (d) None of these
9. Bivalve molluscs are usually:
 (a) Scavengers (b) Deposit feeder (c) Filter feeder (d) None of these
10. The pillar or central axis around which the whorls of a gastropod shell are coiled is called:
 (a) Columella (b) Collembola (c) Colloblasts (d) None of these
11. The ninth vertebra of frog is known as:
 (a) Cervical (b) Sacral (c) Urostyle (d) None of these
12. The stage in an embryo in which the primary germ layers have been laid down is called:
 (a) Gastrula (b) Blastula (c) Morula (d) None of these
13. A fish which migrates down river to spawn in the sea is called:
 (a) Anadromous (b) Catadromous (c) Dromiacea (d) None of these
14. Which of the following has four-chambered heart?
 (a) Dog fish (b) Frog (c) Pigeon (d) All of these
15. Facets by which vertebrae articulate with one another are called:
 (a) Metapophyses (b) Parapophyses (c) Zygapophyses (d) None of these

Zoology Paper I Federal Public Service Commission

Rosina Ehmman



Zoology Paper I Federal Public Service Commission:

Zoology Paper I Federal Public Service Commission Book Review: Unveiling the Magic of Language

In an electronic era where connections and knowledge reign supreme, the enchanting power of language has become more apparent than ever. Its power to stir emotions, provoke thought, and instigate transformation is actually remarkable. This extraordinary book, aptly titled "**Zoology Paper I Federal Public Service Commission**," published by a highly acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound impact on our existence. Throughout this critique, we shall delve into the book's central themes, evaluate its unique writing style, and assess its overall influence on its readership.

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