

# FEDERAL PUBLIC SERVICE COMMISSION



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

Roll Number

### ZOOLOGY, PAPER-I

<b>TIME ALLOWED:</b>	<b>(PART-I MCQs)</b>	<b>30 MINUTES</b>	<b>MAXIMUM MARKS: 20</b>
<b>THREE HOURS</b>	<b>(PART-II)</b>	<b>2 HOURS &amp; 30 MINUTES</b>	<b>MAXIMUM MARKS: 80</b>
<b>NOTE:</b> (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) Coelenteron (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) Metatheria (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) Zygopophyses (d) None of these

# Zoology Paper I Federal Public Service Commission

**Guillaume Favre**



## **Zoology Paper I Federal Public Service Commission:**

Report of the Federal Security Agency: Public Health Service United States. Public Health Service, 1906      *Competitive Examination, Held at Karachi, Lahore, Peshawar, and Rawalpindi, in December 1976-January 1977* Pakistan. Federal Public Service Commission, 1977      **Catalogue of Publications Issued by the Government of the United States** United States. Superintendent of Documents, 1977-03 February issue includes Appendix entitled Directory of United States Government periodicals and subscription publications September issue includes List of depository libraries June and December issues include semiannual index      **Catalogue of Civil Publications Relating to Agriculture, Forestry, Civic, Commerce, Finance, Legislation, Industry, Public Health, Railways, Science, Trade, Etc. Published by the Government of India** India, India. Government of India Central Publication Branch, 1948      **Careers Digest**, 1973      Annual Report Pakistan. Federal Public Service Commission, 2006      *Catalogue of Civil Publications Relating to Agriculture, Forestry, Civic, Commerce, Finance, Legislation, Industry, Public Health, Railways, Science, Trade, Etc* India. Publication Branch, 1948      *Pakistan Labour Cases*, 2007      *Pakistan Affairs*, 1986      The Gazette of Pakistan Pakistan, 1979      **Catalogue of Government of India Civil Publications** India. Ministry of Works and Housing, 1948      **Bulletin of the Public Library of the City of Boston** Boston Public Library, 1920      *Who's who*, 1974      **Bulletin of the Public Library of the City of Boston**, 1919      *Bulletin [1908-23]* Boston Public Library, 1920      **PAIS Bulletin**, 1915      *A Guide to Pakistan Libraries, Learned & Scientific Societies & Educational Institutions, Including Museums & Art Galleries* Pakistan Bibliographical Working Group, 1957      **Parliamentary Papers** Great Britain. Parliament. House of Commons, 1916      **Monthly List, Government Publications** India, 1934      *The Bookseller and the Stationery Trades' Journal*, 1886 Official organ of the book trade of the United Kingdom

## Reviewing **Zoology Paper I Federal Public Service Commission**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**Zoology Paper I Federal Public Service Commission**," an enthralling opus penned by a highly acclaimed wordsmith, readers embark on an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve into the book's central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

[https://new.webyeshiva.org/data/browse/Download\\_PDFS/Rainy\\_Days\\_English\\_Edition.pdf](https://new.webyeshiva.org/data/browse/Download_PDFS/Rainy_Days_English_Edition.pdf)

### **Table of Contents Zoology Paper I Federal Public Service Commission**

1. Understanding the eBook Zoology Paper I Federal Public Service Commission
  - The Rise of Digital Reading Zoology Paper I Federal Public Service Commission
  - Advantages of eBooks Over Traditional Books
2. Identifying Zoology Paper I Federal Public Service Commission
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Zoology Paper I Federal Public Service Commission
  - User-Friendly Interface
4. Exploring eBook Recommendations from Zoology Paper I Federal Public Service Commission
  - Personalized Recommendations
  - Zoology Paper I Federal Public Service Commission User Reviews and Ratings
  - Zoology Paper I Federal Public Service Commission and Bestseller Lists

5. Accessing Zoology Paper I Federal Public Service Commission Free and Paid eBooks
  - Zoology Paper I Federal Public Service Commission Public Domain eBooks
  - Zoology Paper I Federal Public Service Commission eBook Subscription Services
  - Zoology Paper I Federal Public Service Commission Budget-Friendly Options
6. Navigating Zoology Paper I Federal Public Service Commission eBook Formats
  - ePub, PDF, MOBI, and More
  - Zoology Paper I Federal Public Service Commission Compatibility with Devices
  - Zoology Paper I Federal Public Service Commission Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Zoology Paper I Federal Public Service Commission
  - Highlighting and Note-Taking Zoology Paper I Federal Public Service Commission
  - Interactive Elements Zoology Paper I Federal Public Service Commission
8. Staying Engaged with Zoology Paper I Federal Public Service Commission
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Zoology Paper I Federal Public Service Commission
9. Balancing eBooks and Physical Books Zoology Paper I Federal Public Service Commission
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Zoology Paper I Federal Public Service Commission
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Zoology Paper I Federal Public Service Commission
  - Setting Reading Goals Zoology Paper I Federal Public Service Commission
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Zoology Paper I Federal Public Service Commission
  - Fact-Checking eBook Content of Zoology Paper I Federal Public Service Commission
  - Distinguishing Credible Sources
13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
- Exploring Educational eBooks

14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

### **Zoology Paper I Federal Public Service Commission Introduction**

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Zoology Paper I Federal Public Service Commission PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and

pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Zoology Paper I Federal Public Service Commission PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Zoology Paper I Federal Public Service Commission free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

### **FAQs About Zoology Paper I Federal Public Service Commission Books**

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Zoology Paper I Federal Public Service Commission is one of the best book in our library for free trial. We provide copy of Zoology Paper I Federal Public Service Commission in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Zoology Paper I Federal Public Service Commission. Where to download Zoology Paper I Federal Public Service Commission online for free? Are you looking for Zoology Paper I Federal Public Service Commission PDF? This is definitely going to save you time and cash in something you should think about.

**Find Zoology Paper I Federal Public Service Commission :**

[rainy days english edition](#)

[83 honda magna v45 owners manual](#)

[romeo and juliet study guide vocabulary](#)

[4th grade test practice](#)

[advanced programme mathematics past papers grade 10](#)

**where can i find 1989 ford tarus sho fuse diagram**

[2007 chevrolet monte carlo repair manual](#)

**2nd semester biology exam review guide 2015 answer key**

**the marriage plot**

[navigat x mk1 service manual](#)

[ingersollia gems of thought from the lec](#)

[mercruiser alpha i gen ii sterndrive service repair workshop manual 1991 2010](#)

**key nursing skills**

[voltas ac service manual](#)

[1997 subaru outback problems](#)

**Zoology Paper I Federal Public Service Commission :**

2001 LEGACY SERVICE MANUAL QUICK REFERENCE ... This service manual has been prepared to provide. SUBARU service personnel with the necessary information and data for the correct maintenance and. Outback Service Manual Jan 10, 2011 — I am looking for a good service manual for a 2001 Outback, I found a great PDF file online for my 1998 Outback, genuine Subaru manual with ... User manual Subaru Outback (2001) (English - 453 pages) Manual. View the manual for the Subaru Outback (2001) here, for free. This manual comes under the category cars and has been rated by 1 people with an ... Anyone have a link to download the Service Manual for the H6 ... Aug 24, 2018 — Anyone have a link to download the Service Manual for the H6 3.0 engine in a 2001 Outback? ... Impreza, Outback, Forester, Baja, WRX&WrxSTI, SVX. 2001 LEGACY SERVICE MANUAL QUICK ... - Docar This manual includes the procedures for maintenance, disassembling, reassembling, inspection and adjustment of components and diagnostics for guidance of. Service & Repair Manuals for Subaru Outback Get the best deals on Service & Repair Manuals for Subaru Outback when you shop the largest online selection at eBay.com. Free shipping on many items ... Vehicle Resources Your hub for information on your Subaru. Watch videos on in-vehicle



technology, download manuals and warranties or view guides to indicator and warning ... Subaru Outback Repair Manual Subaru Legacy (00-09) & Forester (00-08) Haynes Repair Manual (USA) (Paperback). by Robert Maddox. Part of: Haynes Repair Manual (16 books). Subaru Factory Service Manuals (FSM) - Every Model Apr 6, 2014 — Welcome SLi members to one of the most thorough cataloged Factory Service Manual collections available for download. Subaru 2001 LEGACY Service Manual View and Download Subaru 2001 LEGACY service manual online. 2001 LEGACY automobile pdf manual download. Le macchine e l'industria da Smith a Marx Panoramica del libro. Le macchine e le#39;industria da Smith a Marx. 16mo. pp. 302. . Molto buono (Very Good). . Prima edizione (First Edition). . Amazon.it: Le macchine e l'industria da Smith a Marx Dettagli libro · Lunghezza stampa. 307 pagine · Lingua. Italiano · Editore. Einaudi · Data di pubblicazione. 1 gennaio 1971 · ISBN-10. 8806325817 · ISBN-13. 978 ... Le macchine e l'industria da Smith a Marx - Armando De ... Le macchine e l'industria da Smith a Marx è un libro di Armando De Palma pubblicato da Einaudi nella collana Piccola biblioteca Einaudi: acquista su IBS a ... Le macchine e l'industria da Smith a Marx Le macchine e l'industria da Smith a Marx è un libro di Armando De Palma pubblicato da Einaudi : acquista su Feltrinelli a 8.40€! Le macchine e l'industria da Smith a Marx by DE PALMA ... Le macchine e l'industria da Smith a Marx ; Condition: Molto buono (Very Good) ; Seller. Studio Bibliografico Marini · Seller rating: This seller has earned a 5 ... le macchine e l'industria da smith a marx - AbeBooks Le macchine e l'industria da Smith a Marx di Armando De Palma e una grande selezione di libri, arte e articoli da collezione disponibile su AbeBooks.it. Le macchine e l'industria da Smith a Marx Nov 22, 2023 — Le macchine e l'industria da Smith a Marx è un libro di Armando De Palma pubblicato da Einaudi : acquista su Feltrinelli a 8.50€! Le macchine e l'industria da Smith a Marx Le macchine e l'industria da Smith a Marx. 13,00 €. iva esente Art. 74. DE PALMA - Le macchine e l'industria da Smith a Marx DE PALMA - Le macchine e l'industria da Smith a Marx ; Quantità. 1 disponibile ; Numero oggetto. 292173149877 ; ISBN. Non applicabile ; EAN. Non applicabile ... Filthy Beautiful Lies Series by Kendall Ryan Book 1 · Shelve Filthy Beautiful Lies · Book 2 · Shelve Filthy Beautiful Love · Book 3 · Shelve Filthy Beautiful Lust · Book 4 · Shelve Filthy Beautiful Forever. Filthy Beautiful Lies: A Forbidden Angsty Dark Romance One, Filthy Beautiful Lies is impossible to put down. Two, Sophie and Colton's chemistry is hot and impossible to ignore. Three, it is impossible to forget. Filthy Beautiful Lies Book Series #1. Filthy Beautiful Lies - Book #1 of the Filthy Beautiful Lies. Filthy Beautiful Lies. Kendall Ryan. From \$5.89. #2. Doce Amor - Book #2 of the Filthy ... Filthy Beautiful Lies #1 - Kendall Ryan If you are looking for a quick erotic read with a strong heroine and a mysteriously sexy hero, I highly recommend Filthy Beautiful Lies! ... Plot/Storyline- A ... Filthy Beautiful Lies A New York Times and USA Today Bestseller ; Filthy Beautiful Lies: A Forbidden Angsty Dark Romance. 1 · 4.3 out of 5 stars (6,347) · \$3.99 ; Filthy Beautiful Love ( ... Filthy Beautiful Lies (Filthy Beautiful Lies, #1) - Kendall Ryan Filthy Beautiful Lies (Filthy Beautiful Lies, #1) story written by the author Kendall Ryan on Hinovel. This is a story about Emotion,Romance,Alpha. Filthy Beautiful Lies Filthy Beautiful Lies. Book 1 ; Filthy Beautiful Love. Book 2 ; Filthy Beautiful Lust. Book 3 ; Filthy Beautiful

Forever. Book 4 ; Filthy Beautiful Lies: The Series. Review: Filthy Beautiful Lies by Kendall Ryan One, Filthy Beautiful Lies is impossible to put down. Two, Sophie and Colton's chemistry is hot and impossible to ignore. Three, it is impossible to forget. Filthy Beautiful Lies - Ryan, Kendall: 9781500648053 9780008133863: Filthy Beautiful Lies (Filthy Beautiful Series, Book 1). Featured Edition. ISBN 10: ISBN 13: 9780008133863. Publisher: Harper, 2015. Softcover. Filthy Beautiful Lies Books In Order "Filthy Beautiful Lies" is the first novel in the "Filthy Beautiful Lies" series ...