

## PART A: OBJECTIVE TYPE (30 MARKS)

### भाग A: ऑब्जेक्टिव टाइप (30 अंक)

**Question 1** Answer any 4 questions out of the given 6 questions of 1 mark each

दिए गए 6 प्रश्नों में से किसी भी 4 प्रश्न का उत्तर दें। हर उत्तर 1 अंक का है।

i.	Write any two personality traits. व्यक्तित्व के कोई दो लक्षण लिखिए।	1
ii.	Where is Title Bar located in workbook? कार्यपुस्तिका में टाइटल बार कहाँ स्थित है?	1
iii.	What is Entrepreneurship Mindset? एंटरप्रेन्योरशिप माइंडसेट क्या है?	1
iv.	Name any two components of Calc Screen? Calc स्क्रीन के किन्हीं दो घटकों के नाम बताइए?	1
v.	What is the Entrepreneurial competencies? उद्यमी दक्षता क्या है?	1
vi.	What is self-motivation? आत्म प्रेरणा क्या है?	1

**Question No. 2:** Answer any 5 questions out of the given 7 questions of 1 mark each  
दिए गए 7 प्रश्नों में से किसी भी 5 प्रश्न का उत्तर दें। हर उत्तर 1 अंक का है।

i.	Moving iron type instruments are used on: A. AC supply B. DC supply C. Both AC and DC D. None of the above  चलित आयरन टाइप के उपकरणों का उपयोग किया जाता है: A. AC सप्लाय B. DC सप्लाय C. दोनों AC और DC D. उपरोक्त में से कोई नहीं	1
ii.	Step down transformer is required to supply: A. 40 W, 230v electric lamp B. Electric bell C. Neon Sign D. None of the above  आपूर्ति के लिए स्टेप डाउन ट्रांसफार्मर आवश्यक है: : A. 40 W, 230 v इलेक्ट्रिक लैम्प B. इलेक्ट्रिक बेल C. निवर्तन साइन D. उपरोक्त में से कोई नहीं	1
iii.	A step up transformer increases: A. current B. voltage C. power D. frequency  स्टेप अप ट्रांसफार्मर बढ़ाता है: A. करंट B. वोल्टेज C. पावर D. फ्रीक्वेंसी	1
iv.	Size of a high speed motor compare to low speed motor for the same Hp will be: A. Bigger B. Smaller C. same D. None of the above  एक उच्च गति मोटर का आकार उसी Hp के लिए निम्न गति मोटर की तुलना में होगा: A. बड़ा B. छोटा C. बड़ी D. उपरोक्त में से कोई नहीं	1
v.	In case a compound DC motor is started with an open series field the: A. Motor start with a jerk B. Motor will run with vibration C. fuse will blow off D. Motor will not run  यदि एक कंपाउंड डीसी मोटर एक ओपन सीरीज फ़ील्ड के साथ शुरू की जाती है तो: A. मोटर एक झटका के साथ शुरू होता है। B. मोटर कंपन से चलेगा	1

# Electrical Technology Sample Question Paper

**Uday A. Bakshi, Dr. Mayuresh V. Bakshi**

## **Electrical Technology Sample Question Paper:**

*CBSE Class 12 - Electrical Technology - 10 Sample Papers* Mocktime Publication, CBSE Sample Papers Class 12  
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Electrical Technology, 1991     **Paper Trade Journal**, 1922     Electric Technology, 1991     *The Electrician*, 1906

*Electrical Technology in Mining* Alan Victor Jones, Renold P. Tarkenter, 1992 A consideration of the early development of electricity in a major British coalfield and an investigation into how such a well established labour intensive industry upon which the prosperity of the local community depended was able to respond to the challenge of new technology     **The**

**Electrical Review**, 1892     **Western Electrician**, 1902     The Electrical Journal, 1921     Electric Power, 1894

**Electrical World**, 1883     *Electricity*, 1926     **Proceedings of National Electric Light Association** National

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## **Table of Contents Electrical Technology Sample Question Paper**

1. Understanding the eBook Electrical Technology Sample Question Paper
  - The Rise of Digital Reading Electrical Technology Sample Question Paper
  - Advantages of eBooks Over Traditional Books
2. Identifying Electrical Technology Sample Question Paper
  - 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 Electrical Technology Sample Question Paper
  - User-Friendly Interface
4. Exploring eBook Recommendations from Electrical Technology Sample Question Paper
  - Personalized Recommendations
  - Electrical Technology Sample Question Paper User Reviews and Ratings
  - Electrical Technology Sample Question Paper and Bestseller Lists

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

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