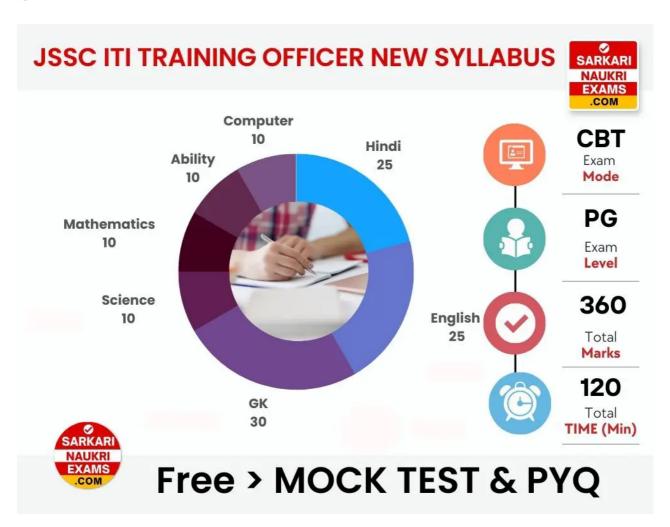
JSSC ITI Training Officer Syllabus 2023 | Exam Pattern PDF Download

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JSSC ITI Training Officer Syllabus 2023: The JSSC ITI Training Officer Syllabus 2023 includes three papers: Paper 1, Paper 2, and Paper 3. Paper 1 consists of 120 questions with a total of 360 marks, covering subjects like Hindi Language, English Language, General Knowledge, General Science, General Mathematics, Mental Ability Test, and Computer Knowledge. JSSC ITI Training Officer Syllabus 2023 Paper 2 contains 100 questions with 300 marks, focusing on Identified Regional/Tribal language knowledge. JSSC ITI Training Officer Syllabus 2023 Paper 3 consists of 120 questions with 360 marks, testing Technology Knowledge. All papers are conducted online in Hindi/English medium, with a time limit of 120 minutes and 1 mark deducted for each incorrect answer.

Written Exam 01

Document Verification 02

360

JSSC ITI Training Officer Syllabus 2023: Paper 1

The JSSC ITI Training Officer Syllabus 2023 for Paper 1 is organized by the **Jharkhand Staff Selection Commission (JSSC)**. The exam is conducted online in a **Computer-Based Test (CBT)** format. It is a Post Graduate (PG) level exam with objective-type questions in multiple-choice format (MCQ). The exam can be taken in either Hindi or English. **Paper 1** consists of a total of **120 questions**, carrying a total of **360 marks**. The duration of the exam is **120 minutes**. Each correct answer is awarded **3 marks**, while there is a negative marking of **1 mark** for each incorrect answer. The **JSSC ITI Training Officer Syllabus 2023** subjects covered in Paper 1 include Hindi Language, English Language, General Knowledge, General Science, General Mathematics, Mental Ability Test, and Computer Knowledge.

Organization Jharkhand Staff Selection Commission (JSSC) **Exam Mode** Online (CBT) Exam Level Post Graduate (PG) **Exam Type** Objective (MCQ) **Paper Medium** Hindi/English **Total Question** 120 **Total Marks**

Total Time (Minutes)	
120	
Correct Answer (Marks)	
03	
Negative Marking	
1	
Subject Details	
Name Qsn Marks	
Hindi Language 25 75	

General Science 10 30

English Language 25 75

General Knowledge 30 30

General Mathematics 10 30

Mental Ability Test 10 30

Computer Knowledge 10 30

1. Il Hindi Language

Total Qsn 25 **Total Marks-** 75

Knowledge of Hindi Language:

- 1. Hindi Language Overview
- 2. Devanagari Script
- 3. Hindi's Status in India
- 4. Rich Literary Tradition
- 5. Dialects and Regional Variations
- 6. Vocabulary Influences
- 7. Sentence Structure and Word Order
- 8. Noun Classification and Gender
- 9. Verb Conjugation
- 10. Verb Forms and Tenses

Questions based on Hindi Passage:

- 1. Script for Hindi Writing
- 2. Main Dialects of Hindi
- 3. Genders in Hindi Grammar
- 4. Number of Vowels in Hindi
- 5. Types of Personal Pronouns in Hindi
- 6. Vocabulary Influences in Hindi
- 7. Sentence Structure in Hindi
- 8. Noun Classification in Hindi
- 9. Verb Conjugation in Hindi
- 10. Verb Forms in Hindi

2. English Language

Total Qsn 25 Total Marks-75

English Language Knowledge:

- 1. English Language Overview
- 2. Global Significance of English
- 3. Language Family of English
- 4. English Alphabet
- 5. Influences on English Vocabulary
- 6. Word Order in English Sentences
- 7. Gender in English Nouns
- 8. Verb Conjugation in English
- 9. Verb Forms and Tenses in English
- 10. Punctuation in English Writing

English Grammar:

- 1. Subject-Verb Agreement in English
- 2. Countable and Uncountable Nouns in English
- 3. Comparative and Superlative Degrees of Adjectives in English
- 4. Types of Sentence Structures in English
- 5. Past Participle of Regular Verbs in English
- 6. Active Voice and Passive Voice in English
- 7. Use of Prepositions in English Grammar
- 8. Types of Conjunctions in English
- 9. Formation of Present Perfect Tense in English
- 10. Modal Verbs in English Sentences
- 11. Direct and Indirect Speech in English
- 12. Function of Adverbs in English Grammar
- 13. Three Verb Forms in English
- 14. Role of Articles in English Grammar
- 15. Use of Gerunds and Infinitives in English Sentences

3. General Knowledge

Total Qsn 30 Total Marks-30

Knowledge related to the state of Jharkhand:

- 1. Geography
- 2. History
- 3. Civilization and Culture
- 4. Language and Literature
- 5. Location
- 6. Mines and Minerals
- 7. Industries
- 8. Jharkhand's Contribution to the National Movement
- 9. Development Plans
- 10. Sports and Players
- 11. Personalities
- 12. Civic Achievements
- 13. Topics of National and International Importance

4. General Science

Total Qsn 10 Total Marks-30

General Science:

- 1. Physics
- 2. Chemistry
- 3. Biology
- 4. Astronomy
- 5. Earth Science
- 6. Environmental Science
- 7. Scientific Methodology
- 8. Scientific Principles and Laws
- 9. Energy and its Forms
- 10. Matter and its Properties
- 11. Force and Motion
- 12. Light and Optics
- 13. Sound and Acoustics
- 14. Electricity and Magnetism
- 15. Atomic Structure and Nuclear Science
- 16. Periodic Table and Elements
- 17. Organic and Inorganic Chemistry
- 18. Chemical Reactions and Equations
- 19. Cells and Cell Structure
- 20. Genetics and Heredity
- 21. Evolution and Natural Selection

- 22. Human Anatomy and Physiology
- 23. Ecosystems and Biodiversity
- 24. Climate and Weather Patterns
- 25. Geology and Plate Tectonics
- 26. Environmental Pollution and Conservation
- 27. Scientific Discoveries and Inventions
- 28. Science in Everyday Life
- 29. Scientific Experiments and Observations
- 30. Scientific Measurements and Units.

5. MGeneral Mathematics

Total Qsn 10 Total Marks- 30

General Mathematics:

- 1. Number System
- 2. Arithmetic Operations (Addition, Subtraction, Multiplication, Division)
- 3. Fractions, Decimals, and Percentages
- 4. Ratio and Proportion
- 5. Algebraic Expressions and Equations
- 6. Linear Equations
- 7. Quadratic Equations
- 8. Exponents and Radicals
- 9. Geometry (Lines, Angles, Triangles, Quadrilaterals, Circles)
- 10. Area and Perimeter
- 11. Volume and Surface Area
- 12. Coordinate Geometry
- 13. Trigonometry (Trigonometric Ratios, Pythagorean Theorem)
- 14. Statistics and Probability
- 15. Data Interpretation
- 16. Basic Mathematical Operations (Order of Operations)
- 17. Arithmetic Progressions and Geometric Progressions
- 18. Simple Interest and Compound Interest
- 19. Profit and Loss
- 20. Time, Speed, and Distance
- 21. Mensuration
- 22. Matrices and Determinants
- 23. Probability and Statistics
- 24. Logarithms
- 25. Sets and Relations
- 26. Venn Diagrams
- 27. Function and Graphs
- 28. Permutations and Combinations
- 29. Mathematical Reasoning
- 30. Word Problems and Application of Mathematics.

6. Mental Ability Test

Total Qsn 10 Total Marks-30

Mental Ability Test:

- 1. Analogy
- 2. Similarity and Difference
- 3. Space Visualization
- 4. Problem-Solving
- 5. Analysis
- 6. Visual Memory
- 7. Discrimination
- 8. Observation
- 9. Relationship Concept
- 10. Arithmetical Reasoning
- 11. Arithmetic Number Series
- 12. Coding and Decoding
- 13. Alphabet and Number Sequences
- 14. Logical Deduction
- 15. Syllogism
- 16. Mathematical Operations
- 17. Direction Sense
- 18. Blood Relations
- 19. Logical Venn Diagrams
- 20. Figure Classification
- 21. Series Completion
- 22. Pattern Recognition
- 23. Data Sufficiency
- 24. Statement and Conclusion
- 25. Clocks and Calendars
- 26. Puzzles
- 27. Non-Verbal Reasoning
- 28. Verbal Reasoning
- 29. Mental Calculation
- 30. Critical Thinking

7. Computer Knowledge

Total Qsn 10 Total Marks-30

Computer Knowledge:

- 1. Computer Hardware Components (CPU, RAM, Hard Drive, etc.)
- 2. Computer Software (Operating Systems, Applications)
- 3. Input and Output Devices (Keyboard, Mouse, Monitor, Printer, etc.)
- 4. Computer Networks and Internet

- 5. Computer Memory and Storage
- 6. Computer Security and Virus Protection
- 7. Computer File Systems and Organization
- 8. Computer Peripherals (Scanners, Webcams, Speakers, etc.)
- 9. Computer Graphics and Multimedia
- 10. Computer Programming Concepts
- 11. Microsoft Windows Operating System
- 12. Microsoft Office Suite (Word, Excel, PowerPoint, Outlook)
- 13. File Management in Windows
- 14. Internet Browsing and Email Usage
- 15. Web-Based Applications and Cloud Computing
- 16. Computer Troubleshooting and Maintenance
- 17. Computer Ethics and Privacy
- 18. Computer Abbreviations and Terminology
- 19. Basic Computer Operations and Shortcuts
- 20. Computer History and Evolution
- 21. Computer Viruses and Malware
- 22. Data Backup and Recovery
- 23. Computer Input Methods (Keyboard, Mouse, Touchscreen, Voice Recognition)
- 24. Computer Output Methods (Monitors, Printers, Speakers)
- 25. Computer System Architecture
- 26. Computer Ports and Connectivity
- 27. Computer Programming Languages
- 28. Database Management Systems
- 29. Computer Algorithms and Data Structures
- 30. Computer Science and Technology Innovations

JSSC ITI Training Officer Syllabus 2023: Paper 2

The JSSC ITI Training Officer Syllabus 2023 for Paper 2 is conducted by the **Jharkhand Staff Selection Commission (JSSC)**. The exam is administered online in a **Computer-Based Test (CBT)** mode. It is a Post Graduate (PG) level exam consisting of objective-type questions in multiple-choice format (MCQ). **JSSC ITI Training Officer Syllabus 2023** exam can be taken in either Hindi or English. Paper 2 comprises a total of **100 questions**, carrying a total of **300 marks**. The duration of the exam is **120 minutes**. Each correct answer is awarded **3 marks**, while there is a negative marking of **1 mark** for each incorrect answer. **JSSC ITI Training Officer Syllabus 2023** subject covered in Paper 2 is Identified Regional/Tribal language knowledge.

Organization

Jharkhand Staff Selection Commission (JSSC)

Exam Mode

Online (CBT)
Exam Level
Post Graduate (PG)
Exam Type
Objective (MCQ)
Paper Medium
Hindi/English
Total Question
100
Total Marks
300
Total Time (Minutes)
120
Correct Answer (Marks)
03
Negative Marking
1
Subject Details
Name Qsn Marks
Identified Regional/ Tribal language knowledge 100 300

1. Illidentified Regional/ Tribal language knowledge

Total Qsn 100 Total Marks- 300

Knowledge of Identified Regional/Tribal Language: Urdu

Urdu Literature (Prose):

- 1. Kafan Premchand
- 2. Naya Qanoon Saadat Hassan Manto
- 3. Aakhri Harba Elyas Ahmed Gaddi

Urdu Poetry:

- 1. Muflisi Nazeer Akbarabadi
- 2. Subh-e-Azadi Faiz Ahmed Faiz
- 3. Waladat Nabyi Hali

Urdu Ashar:

- 1. Aai Rashni-e-tabe jala kiyon Nahi deti Siddique Mujeebi
- 2. Sabnam Bhigi Ghas per chalna kitna aachha lagta hai Prakash Fikri
- 3. Tamannaon Main Uljhaya gaya Hoon Shad Azimabadi

Other Urdu Literary Works:

1. Umrao Jaan Ada - Mirza Hadi Ruswa

Grammar:

- Detailed understanding of Urdu grammar and syntax.

Santhali:

- Grammar of the Santhali language
- Relevant literature and materials in Santhali

Bangla:

- Prose, poetry, and drama in the Bangla language

Mundari (Munda):

- Grammar of the Mundari language
- Relevant literature and materials in Mundari

Ho:

- Grammar of the Ho language
- Relevant literature and materials in Ho

Khadiya:

- Grammar of the Khadiya language
- Khadiya literature, including stories, folktales, and essays

Kundukh (Uraon):

- Grammar of the Kundukh (Uraon) language
- Kundukh literature and relevant materials

Kurmali:

- Grammar of the Kurmali language
- Kurmali folklore and relevant literary works

Khortha:

- Prose and verse parts of Khortha literature
- Plays and other literary works in Khortha
- Grammar of the Khortha language

Nagpuri:

- Grammar of the Nagpuri language
- Nagpuri literature and relevant materials

Panchpargania:

- Grammar of the Panchpargania language
- Panchpargania literature and relevant materials

Oriya:

- History of Oriya literature
- Fiction department of Oriya literature
- One-act plays in Oriya
- Grammar department of Oriya

JSSC ITI Training Officer Syllabus 2023: Paper 3

The JSSC ITI Training Officer Syllabus 2023 for Paper 3 is conducted by the **Jharkhand Staff Selection Commission (JSSC)**. The exam is conducted online in a **Computer-Based Test (CBT)** mode. It is a Post Graduate (PG) level exam comprising objective-type questions in multiple-choice format (MCQ). The exam can be taken in either **Hindi or English**. Paper 3 consists of a total of **120 questions**, carrying a total of 360 marks. The duration of the exam is **120 minutes**. Each correct answer is awarded 3 marks, while there is a negative marking of **1 mark** for each incorrect answer. The subject covered in Paper 3 is Technology Knowledge.

Organization Jharkhand Staff Selection Commission (JSSC) Exam Mode Online (CBT)

Post Graduate (PG)

Exam Level

Exam Type	
Objective (MCQ)	
Paper Medium	
Hindi/English	
Total Question	
120	
Total Marks	
360	
Total Time (Minutes)	
120	
Correct Answer (Marks)	
03	
Negative Marking	
1	
Subject Details	
Name Qsn Marks	
Technology Knowledge 120 360	
1. Technology Knowledge	
Total Qsn 120 Total Marks- 360	

1. Computer Operator and Programming Assistant

Technical Knowledge Syllabus for Regular and Backlog Posts:

- 2. Information Technology
- 3. Sewing Technology
- 4. Sheet Metal Worker

- 5. Instrument Mechanic
- 6. Front Office Assistant
- 7. Draughtsman Civil
- 8. Fashion Design & Technology
- 9. Machinist Grinder
- 10. Cosmetology
- 11. Refrigeration and Air Conditioner Technician
- 12. Mechanic Tractor
- 13. Draughtsman Mechanical
- 14. Surveyor
- 15. Mechanic Diesel
- 16. Mechanic Motor Vehicle
- 17. Maths
- 18. Turner
- 19. Wireman
- 20. Fitter
- 21. Machinist
- 22. Plumber
- 23. Welder
- 24. Electronics Mechanic
- 25. Electrician
- 26. Drawing
- 27. Carpenter
- 28. Molder/Foundryman

JSSC ITI TRAINING OFFICE SYLLABUS NOTICE

SARKARI NAUKRI EXAMS

17. परीक्षा का स्वरूप :--

आयोग द्वारा कम्प्यूटर आधारित परीक्षा (CBT) ली जायेगी तथा किसी विषय की परीक्षा यदि विभिन्न समूहों में लिया जाता है तो अभ्यर्थियों के प्राप्तांक का Normalisation किया जायेगा। Normalisation का सूत्र अलग से आयोग के वेबसाईट पर प्रकाशित है। कम्प्यूटर आधारित परीक्षा के आधार पर अभ्यर्थियों की मेधा सूची उनके प्राप्तांक के Normalised अंक के आधार पर तैयार किया जायेगा तथा परीक्षाफल प्रकाशन के पश्चात उन्हें Normalised अंक ही दिया जायेगा:—

परीक्षा का स्वरूप एवं पाठ्यक्रम :-परीक्षा एक चरण (मुख्य परीक्षा) में ली जायेगी।

18. प्रशिक्षण अधिकारी के पदों के लिए सीधी नियुक्ति हेतु मुख्य परीक्षा के विषय एवं पाठयक्रम :-

लिखित परीक्षा (CBT MODE में):— लिखित परीक्षा अन्तर्गत (03) तीन पत्र होंगे। लिखित परीक्षा में सभी प्रश्न वस्तुनिष्ठ एवं बहुविकल्पीय उत्तर आधारित होंगे। परीक्षा का माध्यम हिन्दी / अंग्रेजी भाषा में होगा। प्रत्येक पत्र की परीक्षा अवधि 02 (दो) घंटे की होगी। तीनों ही पत्रों के प्रत्येक प्रश्न 03 (तीन) अंक के होंगे। सही उत्तर के लिए तीन अंक प्रदान किये जायेंगे एवं प्रत्येक गलत उत्तर के लिए 01 (एक) अंक की कटौती की जाएगी।

18.1 पत्र - 1 : विषय : (भाषा एवं सामान्य ज्ञान)

. 1444 - (1141)4 411 11			
भाषा ज्ञान :- (क) हिन्दी भाषा ज्ञान	-	25	प्रश्न
(ख) अंग्रेजी भाषा ज्ञान	-	25	प्रश्न
सामान्य ज्ञान :- (क) झारखण्ड राज्य से संबंधित ज्ञान	_	30	प्रश्न
(ख) सामान्य विज्ञान	-	10	प्रश्न
(ग) सामान्य गणित	-	10	प्रश्न
(घ) मानसिक क्षमता जाँच	-	10	प्रश्न
(ड़) कम्प्यूटर का ज्ञान	-	10	प्रश्न

12 पत्र – 2 : विषय : (चिन्हित क्षेत्रीय/जनजातीय भाषा ज्ञान)

हिन्दी/अंग्रेजी/उर्दू/संथाली/बंगला/मुण्डारी (मुण्डा)/हो/खड़िया/कुँडुख (उराँव)/ कुरमाली/खोरठा/नागपुरी/पंचपरगनिया/उड़ीया/संस्कृत में से किसी एक भाषा की परीक्षा विकल्प के आधार पर अभ्यर्थी दे सकेंगे। इस परीक्षा में संबंधित भाषा के एक सी (100) बहुविकल्पीय उत्तर आधारित प्रश्न पूछे जायेंगे।

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नोटः – यह पत्र अर्हक (Qualifying) होगा एवं उतीर्ण होने के लिए न्यूनतम अर्हतांक 30 प्रतिशत निर्धारित रहेगा। न्यूनतम अर्हतांक से कम अंक प्राप्त करने वाले अन्यर्थी नियुक्ति के लिए चयन हेतु असफल/अयोग्य माने जाएँगे। परीक्षा पाठ्यक्रम अनुसूची-2 पर दृष्टव्य हैं।

13 पत्र – 3 : विषय : (तकनीकी ज्ञान)

इस पत्र में पूछे जाने वाले प्रश्नों की संख्या 120 (एक सौ बीस) होंगी एवं इसका पाठ्यक्रम किसी व्यवसाय (Trades) विशेष के लिए वहीं होगा जो प्रशिक्षण महानिदेशालय, नई दिल्ली (DGT, New Delhi) के वेबसाईट https://dgt.gov.in/cts_details पर उपलब्ध है (अनुसूची-3)।

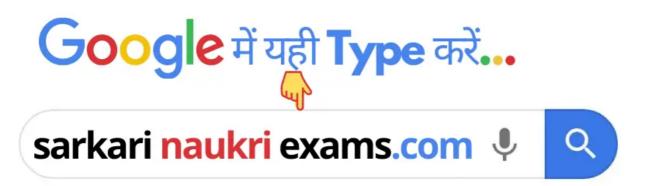
टिप्पणी- पत्र-3 तकनीकी झान की परीक्षा में निम्न न्यूनतम अईतांक होगा:-

• अनारक्षित

- 40 प्रतिशत
- आर्थिक रूप से कमजोर वर्ग (EWS)
- 40 प्रतिशत
- पिछड़ा वर्ग (अनु—II)
- 36.5 प्रतिशत
- अत्यंत पिछ-डा वर्ग (अन्-I)
- ३४ प्रतिशत
- अनुसूचित जाति/अनुसूचित जनजाति/महिला
- 34 SICIEIS
- आदिम जनजाति समह
- 32 प्रतिशत
 30 प्रतिशत

नोट:- पत्र 3 (तकनीकी ज्ञान) में प्राप्त अंक के आधार पर आयोग द्वारा व्यवसायवार मेधा





JSSC ITI Training Officer Syllabus 2023 FAQ

★What is the JSSC ITI Training Officer Syllabus 2023?

The JSSC ITI Training Officer Syllabus 2023 consists of three papers covering subjects like languages, general knowledge, science, mathematics, mental ability, and computer knowledge.

- ★ How many questions are there in Paper 1 of the JSSC ITI Training Officer exam? Paper 1 of the JSSC ITI Training Officer exam has a total of 120 questions.
- ★ What is the marking scheme for Paper 2 of the JSSC ITI Training Officer Exam Pattern 2023?

Paper 2 of the JSSC ITI Training Officer exam follows a marking scheme of 3 marks for each correct answer.

- ★What subjects are covered in Paper 3 of the JSSC ITI Training Officer Syllabus? Paper 3 of the JSSC ITI Training Officer exam focuses on testing Technology Knowledge.
- ★Is there a negative marking in the JSSC ITI Training Officer Marking Scheme? Yes, there is negative marking in the JSSC ITI Training Officer exam, with 1 mark deducted for each incorrect answer.

Comment