



बिहार सरकार
GOVERNMENT OF BIHAR

BSSC CGL

BIHAR STAFF SELECTION COMMISSION

SYLLABUS



A GENERAL STUDIES



- **Current Affairs:** National and international events, scientific advancements, national & international awards, Indian languages, books, authors, sports, summits.
- **India & its Neighbors:** History, culture, geography, economic scenario, freedom movement, Indian agriculture, natural resources.
- **Indian Constitution & Polity:** Country's political system, Panchayati Raj, Community Development, Five-Year Plans, National Movement, administrative setup.
- **Bihar Special:** History of Bihar, role of Bihar in the Freedom Struggle, geography of Bihar, river systems, agriculture, economy, cultural heritage, and government schemes.

B GENERAL SCIENCE



- **Physics:** Units & measurements, mechanics, gravitation, work, power, energy, heat, sound, light, optics, electricity, magnetism, modern physics.
- **Chemistry:** Matter and states, atomic structure, periodic table, chemical bonding, acids, bases, salts, metals & non-metals, carbon compounds, everyday chemistry.
- **Biology:** Plant and animal classification, cell structure, human anatomy and physiology, genetics, nutrition, human diseases, ecology, and environment.

C MATHEMATICS



- **Number System:** computation of whole numbers, decimals and fractions, relationship between numbers.
- **Fundamental arithmetical operations:** Percentages, Ratio and Proportion, Average, Simple and Compound Interest, Profit and Loss, Discount.
- **Time and Work, Time and Distance, Pipes and Cisterns, Mensuration** (Area, Perimeter, Volume), Basic Data Interpretation (Bar, Line, Pie charts).



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D LOGICAL REASONING & MENTAL ABILITY



- **Verbal Reasoning:** Analogies, Classification/Odd One Out, Series completion (number & letter), Coding-Decoding, Blood Relations, Direction Sense, Ranking & Order, Syllogisms, Statement and Assumptions/Conclusions.
- **Non-Verbal Reasoning:** Figure series, Figure analogy, Embedded figures, Mirror & Water images, Paper folding and cutting, Cube and dice.

E GENERAL HINDI (MAINS PAPER 1)



- संधि और संधि-विच्छेद
- समास एवं उपसर्ग-प्रत्यय
- विलोम शब्द, पर्यायवाची शब्द एवं अनेकार्थक शब्द
- मुहावरे एवं लोकोक्तियाँ
- तत्सम एवं तद्भव शब्द
- वाक्य शुद्धि एवं वर्तनी शुद्धि
- कारक, लिंग, वचन, काल
- अपठित गद्यांश (Comprehension)



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EXAM PATTERN



2 OVERVIEW OF BSSC CGL EXAMINATION



Conducting Body:

Bihar Staff Selection Commission (BSSC)



Recruitment Level:

Graduate Level (Combined Graduate Level / CGL)



Prominent Posts:

Secretariat Assistant (Prashakhiya Sahayak),
Planning Assistant, Malaria Inspector, Auditor,
Data Entry Operator Grade-C



Selection Stages:

- 1 Preliminary Examination (Objective/MCQ - Screening stage)
- 2 Mains Examination (Paper 1: Qualifying Hindi + Paper 2: General Studies/Science/Math/Reasoning)
- 3 Document Verification (DV)

3 BSSC CGL EXAM PATTERN



Preliminary Examination (Prelims)



Mode: Offline (OMR based)



Total Questions: 150 Multiple Choice Questions



Total Marks: 600 Marks



Marks per Correct Answer: +4



Negative Marking: -1 mark for each incorrect answer (25% penalty)



Duration: 2 Hours 15 Minutes (135 minutes)



Medium: Bilingual (Hindi and English)

Section	Subject	Number of Questions	Maximum Marks
Section A	General Studies	50	200
Section B	General Science & Mathematics	50	200



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EXAM PATTERN

3 BSSC CGL EXAM PATTERN (Continued)



Section	Subject	Number of Questions	Maximum Marks
Section C	Comprehension / Mental Ability / Logical Reasoning	50	200
Total		150	600



Note: The Preliminary exam serves as a screening test to shortlist candidates for the Mains exam (typically around 5 times the vacancies).

4 MAINS EXAMINATION



The Mains examination consists of **two papers**, both conducted on the same day in **two sessions (2 Hours 15 Minutes each)**.

1 Paper 1: General Hindi (Qualifying)



Questions: 100 MCQs



Total Marks: 400 Marks



Duration: 2 Hours 15 Minutes



Marking Scheme: +4 for correct, -1 for incorrect



Nature: Qualifying only (Candidates must score at least 30% i.e., 120 marks to have Paper 2 evaluated).

2 Paper 2: General Knowledge & Mental Ability (Merit Ranking)



Questions: 150 MCQs



Total Marks: 600 Marks



Duration: 2 Hours 15 Minutes



Marking Scheme: +4 for correct, -1 for incorrect



Distribution:

- General Studies: 50 Questions (200 Marks)
- General Science & Mathematics: 50 Questions (200 Marks)
- Mental Ability / Reasoning: 50 Questions (200 Marks)



Nature: Final merit list is formulated strictly based on performance in Paper 2.