Bihar B.Ed CET Official Detailed Syllabus

Exam Overview: 120 Total Questions | 120 Total Marks | Duration: 2 Hours (120 Minutes) | No Negative Marking

Section No.	Subject Area	Questions / Marks
Section I	General English Comprehension (Regular) OR General Sanskrit Comprehension (Shiksha Shastri)	15 Qs / 15 Marks
Section II	General Hindi (Compulsory for all)	15 Qs / 15 Marks
Section III	Logical & Analytical Reasoning	25 Qs / 25 Marks
Section IV	General Awareness (Highest Weightage)	40 Qs / 40 Marks
Section V	Teaching-Learning Environment in Schools	25 Qs / 25 Marks

Section I: Language Proficiency (English / Sanskrit) — 15 Marks

General English Comprehension (For Regular Track):

• Reading Comprehension & Passages (Direct fact extraction and central theme identification)

• Fill in the Blanks (Prepositions, Tenses, Articles, Conjunctions)

• Cloze Test (Contextual passage paragraph filling)

• Idioms and Phrases (Meanings and structural use)

• Synonyms & Antonyms (Contextual vocabulary definition)

• One-word substitutions

• Spelling error identification and sentence correction rules

General Sanskrit Comprehension (For Shiksha Shastri Track):

• Sanskrit Vyakaran (Sandhi, Samas, Karak, Vibhakti, Dhatu Roop, Shabd Roop)

• Unseen Sanskrit Passages & Comprehension Questions

• Idioms/Suktis in Sanskrit

Section II: General Hindi (Compulsory) — 15 Marks

• Apathit Gadyansh (Unseen Comprehension Passage)

• Sandhi and Samas (Identification, rules, and breakdown splits)

• Upasarg and Pratyay (Prefixes and Suffixes analysis)

• Ras, Chhand, and Alankar (Foundational identification metrics)

• Muhavare and Lokoktiyan (Idioms and native proverbs)

• Paryayvachi and Vilom Shabd (Synonyms & Antonyms)

• Vyakaran Foundations (Sangya, Sarvanam, Kriya, Visheshaan, Karak rules)

• One-word substitutions (Anek shabdon ke liye ek shabd)

Section III: Logical & Analytical Reasoning — 25 Marks

• Number & Alphanumeric Series (Missing terms, pattern matching, wrong sequence flags)

• Coding-Decoding (Letter shift, substitution codes, matrix patterns)

• Syllogisms & Venn Diagrams (Deductive logic conclusions from statements)

• Analytical Reasoning (Statement & Assumptions, Statement & Arguments, Cause & Effect, Courses of Action)

• Blood Relations & Family Tree diagrams

• Direction Sense Test

• Clocks and Calendars (Day calculations, angle gaps)

• Seating Arrangements & Basic Puzzles (Linear, circular, row sequencing)

Section IV: General Awareness — 40 Marks

• **Current Affairs & Indian Economy:** National and global sports milestones, institutional appointments, union/state financial policies, and National Education Policy (NEP) developments.

• **Bihar Special GK:** State historical milestones, geographical maps, drainage basins, major rivers, crops, demographic indicators, and current state educational welfare schemes.

• **Indian History & Culture:** Ancient Indian historical phases, Medieval rulers, and extensive coverage of the Indian National Movement (Freedom struggle).

• **Indian Polity & Constitution:** Preamble, Fundamental Rights, Directive Principles, major constitutional amendments, local municipal/panchayat governance structure.

• **Geography & Environment:** Physical and climate geography of India, critical natural resources, national parks, wildlife sanctuaries, and environmental protection frameworks.

• **General Science:** Everyday applications of high-school tier Physics, Chemistry, and Biology/human nutrition/microbes.

Section V: Teaching-Learning Environment in Schools — 25 Marks

• **Management of Physical & Human Resources:** Classroom infrastructure, sitting spaces, lighting, laboratories, libraries, ICT resource rooms, and playground assets.

• **Teaching & Learning Process:** Ideal teacher traits, motivational protocols, interactive student communication, alternative teaching aids, and learning environment engineering.

• **Teacher Education Frameworks & Inclusive Education:** Understanding exceptional, gifted, or specially-abled students, child-centric pedagogy frameworks, and history of official teacher training institutions in India.

• **Co-curricular Activities:** Planning school community projects, organizing debates, annual athletic sports modules, scouting camps, and cultural cells.

• **Interpersonal Dynamics:** Headmaster-teacher coordination, teacher-student communication, classroom discipline modules, and school-parent associations.