



# BSEB Class 10 Syllabus 2027

Bihar Board Matric Examination | Complete Subject Guide

[www.learnbseb.in](http://www.learnbseb.in)

**Bihar Board (BSEB) Matric 2027** ki tayari ke liye yahan poora syllabus diya gaya hai. Har subject ke topics aur marks distribution clearly mention hain. Har chapter ache se padhein aur previous year papers jaroor solve karein. Best of luck! — **Team learnbseb.in**

## Hindi (Compulsory) | Paper I & II

100 Marks

- Gadya Khand — Kahaniyan, Nibandh, Natak (prescribed chapters)
- Padya Khand — Kavitaen, Pad, Dohe (poems & verses)
- Vyakaran — Sangya, Sarvanam, Kriya, Visheshan, Samas, Sandhi
- Lekhan — Nibandh, Patra, Anuchhed lekhan
- Apathit Gadyansh & Padyansh (comprehension passages)
- Vartani Shuddhi, Muhavare aur Lokoktiyan

**Marks Distribution: Objective: 50 | Subjective: 50**

## English | Paper I & II

100 Marks

- Prose — Stories and Essays from Rainbow / prescribed textbook
- Poetry — Poems with explanation, central idea and literary devices
- Grammar — Tenses, Articles, Prepositions, Narration, Active-Passive Voice
- Writing Skills — Letter, Essay, Paragraph, Notice, Report writing
- Comprehension — Unseen prose and poetry passages
- Vocabulary — Synonyms, Antonyms, Word meanings, Idioms & Phrases

**Marks Distribution: Objective: 50 | Subjective: 50**

- Real Numbers — Euclid's Division Lemma, Fundamental Theorem of Arithmetic
- Polynomials — Zeros, Relationship between zeros and coefficients
- Pair of Linear Equations — Graphical & algebraic methods
- Quadratic Equations — Discriminant, Nature of roots, Factorisation
- Arithmetic Progressions — nth term, Sum of n terms
- Triangles — Similarity, BPT, Pythagoras theorem & converse
- Coordinate Geometry — Distance, Section, Area of triangle formula
- Introduction to Trigonometry — Ratios, Identities, Complementary angles
- Heights and Distances — Application of trigonometry
- Circles — Tangents, Number of tangents from external point
- Constructions — Division of line segment, Construction of tangents
- Areas related to Circles — Sector, Segment, Combination of figures
- Surface Areas & Volumes — Cylinder, Cone, Sphere, Frustum
- Statistics — Mean, Median, Mode, Cumulative frequency distribution
- Probability — Classical definition, Simple events, Complementary events

**Marks Distribution: Objective: 40 | Short Answer: 30 | Long Answer: 30**

## Science (Vigyan) | Code 221

80 Theory + 20  
Practical

- Chemical Reactions and Equations — Types of reactions, balancing equations
- Acids, Bases and Salts — Properties, pH scale, salts in daily life
- Metals and Non-metals — Physical & chemical properties, reactivity series
- Carbon and its Compounds — Covalent bonds, nomenclature, soaps & detergents
- Life Processes — Nutrition, Respiration, Transportation, Excretion
- Control & Coordination — Nervous system, Reflex action, Hormones
- How do Organisms Reproduce — Asexual, Sexual reproduction
- Heredity and Evolution — Mendel's laws, Evolution, Speciation
- Light — Reflection, Refraction, Lenses, Mirror & Lens formula
- Human Eye and Colourful World — Defects of vision, Dispersion
- Electricity — Ohm's Law, Resistance, Series & Parallel circuits, Power
- Magnetic Effects of Electric Current — Electromagnet, Electric Motor, Generator
- Our Environment — Food chains, Ozone depletion, Waste management
- Management of Natural Resources — Forest, Water, Coal, Petroleum

**Marks Distribution: Objective: 40 | Short Answer: 20 | Long Answer: 20 | Practical: 20**

## Social Science (Samajik Vigyan) | Code 230

100 Marks

- History — The Rise of Nationalism in Europe
- History — Nationalism in India (Non-cooperation, Civil Disobedience)
- History — The Age of Industrialisation, Print Culture, Novels
- Geography — Resources and Development, Forest & Wildlife Resources
- Geography — Water Resources, Agriculture, Minerals & Energy Resources
- Geography — Manufacturing Industries, Lifelines of National Economy
- Political Science — Power sharing, Federalism, Gender, Religion & Caste
- Political Science — Political Parties, Outcomes & Challenges of Democracy
- Economics — Development, Sectors of Indian Economy
- Economics — Money and Credit, Globalisation, Consumer Rights

**Marks Distribution: Objective: 40 | Short Answer: 30 | Long Answer: 30**

**Sanskrit (Compulsory) | Code 204****100 Marks**

- Gadyam — Textbook prose lessons (Piyusham / Amrit Sanchay)
- Padyam — Shlokas, Stotras, Kavyansh from prescribed syllabus
- Vyakaranam — Sandhi, Samas, Karak, Pratyay, Dhatu roop
- Anuvad — Hindi to Sanskrit and Sanskrit to Hindi translation
- Patra & Nibandh lekhan in Sanskrit
- Apathit Gadyansh — Unseen Sanskrit passage comprehension

**Marks Distribution: Objective: 50 | Subjective: 50****Optional Language (Urdu / Maithili / Bengali)****100 Marks**

- Prose and Poetry from prescribed language textbook
- Grammar — As per respective language syllabus
- Writing skills — Essay, Letter, Paragraph composition
- Comprehension — Unseen passage reading and answering
- Translation — Where applicable as per language norms

**Marks Distribution: Objective: 50 | Subjective: 50****Exam Tips for BSEB Matric 2027:**

1. Bihar Board mein Objective aur Subjective dono type ke questions aate hain.
2. Objective ke liye NCERT clearly padhein — har line important hai.
3. Subjective ke liye answer writing practice jaroor karein.
4. Previous year papers (2020-2026) solve karna bahut zaroori hai.
5. Science ke liye diagrams saaf aur labelled banayein.
6. Maths mein formula yaad karein aur zyada se zyada practice karein.
7. Social Science mein dates, maps aur important events yaad karein.
8. Revision schedule banayein aur har subject ko equal time dein.