



SHIKSHA NIKETAN HR. SEC. SCHOOL, JEEVAN NAGAR, JAMMU

SYLLABUS FOR THE EXAMINATIONS CONDUCTING DURING THE SESSION (2026-2027)

CLASS – 11TH

SUBJECT – ENGLISH

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	• The Portrait of A Lady • The Summer of The Beautiful White Horse • Photograph • Advertisement
28 AUGUST 2026	CYCLE TEST - II	• We Are Not Afraid To Die if we can all be together • Mother's Day • Laburnum Top • Notice/ Poster
26 SETEMBER 2026	GOLDEN EXAM	• The portrait of a lady • We Are Not Afraid To Die if we can all be together • Discovery tut • The summer of the beautiful white horse • The address • Mother day • A Photograph • Laburnum top • The voice of the rain • Advertisement • Unseen passage • Note making • E mail • Article writing • Letter writing • Editing

28 NOVEMBER 2026	PRE – BOARD - I	• The portrait of a lady • We Are Not Afraid To Die if we can all be together • Discovering tot • The Ailing Planet • The adventure • A Photograph • Laburnum top • The voice of the rain • Childhood • The summer of the beautiful white horse • The address • Mother day • Birth • Advertisement • Poster • Notice • Letter writing • Email • Editing • Article writing • Speech Writing
------------------	-----------------	--

AFTER WINTER VACATION	PRE – BOARD - II	• The Portrait Of A Lady • We Are Not Afraid To Die if we can all be together • Discovering Tut • The Ailing planet • The Adventure • Silk Road • A Photograph • Laburnum Top • The Voice Of The Rain • Childhood • Father To Son • The Summer Of The Beautiful white Horse • The Address • Mother Day • Birth • The Tale Of Melon City • Advertisement • Poster • Notice • Letter writing • Email • Editing • Article • Speech Writing • Note making • Unseen passage • Debate • Report • Narrative • Editing
---	--------------------------------	---

SUBJECT - BIOLOGY

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	• The Living World
28 AUGUST 2026	CYCLE TEST - II	• Biological Classification • Plant Kingdom
26 SETEMBER 2026	GOLDEN EXAM	• The Living World • Biological Classification • Plant Kingdom • Animal Kingdom • Morphology Of Flowering Plants • Plant Anatomy • Structural Organization In Animals • Cell The Unit Of Life
28 NOVEMBER 2026	PRE – BOARD - I	• The Living World • Biological Classification • Plant Kingdom • Animal Kingdom • Morphology of Flowering Plants • Plant Anatomy • Structural Organization in Animals • Cell The Unit of Life • Biomolecules • Cell Cycle and Cell Division • Photosynthesis in Higher Plants • Respiration in Plants • Plant Growth and Development • Breathing and Exchange of Gases
AFTER WINTER VACATION	PRE – BOARD - II	Whole Syllabus (As Per JKBOSE)

SUBJECT: ENVIRONMENTAL SCIENCE

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	• Understanding Environment
28 AUGUST 2026	CYCLE TEST - II	• Ecology
26 SETEMBER 2026	GOLDEN EXAM	• Understanding Environment • Ecology • Ecological Interactions and Adaptation • Population Ecology • Energy Resource
28 NOVEMBER 2026	PRE – BOARD - I	• Understanding Environment • Ecology • Ecological Interactions and Adaptation • Population Ecology • Energy Resource • Earths Environmental and Natural Disasters • Environmental Education And Awareness • Environmental Health
AFTER WINTER VACATION	PRE – BOARD - II	Whole Syllabus As Per JKBOSE

SUBJECT – EDUCATION

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Unit 1 : Concept And Nature Aims Of Education Meaning And Significance Of Aims In Education
28 AUGUST 2026	CYCLE TEST - II	Unit 2: Aims of Education • Individual Aims of Education • Social Aims of Education • Economic Aims of Education • Moral & Spiritual Aims of Education Unit 3: Psychological Foundations of Education • Meaning and Scope of Psychology • Meaning and Functions of Educational Psychology
26 SETEMBER 2026	GOLDEN EXAM	Unit 1: Concept and Nature of Education Unit 2: Aims of Education Unit 3: Psychological Foundations of Education Unit 4: Sociological Foundations of Education Unit 7: Statistics and Education
28 NOVEMBER 2026	PRE – BOARD - I	Unit 1: Concept and Nature of Education Unit 2: Aims of Education Unit 3: Psychological Foundations of Education Unit 4: Sociological Foundations of Education Unit 5: Guidance and Counselling Unit 6: National Educational Policy 2020 and the Curriculum Framework Unit 7: Statistics and Education

AFTER WINTER VACATION	PRE – BOARD - II	Unit 1: Concept of Education Unit 2: Aims of Education Unit 3: Psychological Foundations of Education Unit 4: Sociological Foundations of Education Unit 5: Guidance and Counselling Unit 6: National Educational Policy 2020 and the Curriculum Framework Unit 7: Statistics and Education Unit 8: Peace and Value Education
------------------------------	-------------------------	--

SUBJECT – BUSINESS – MATHS

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	1. Sets
28 AUGUST 2026	CYCLE TEST - II	1. Relation and Function 2. Trigonometric Functions
26 SETEMBER 2026	GOLDEN EXAM	1. Linear Inequalities 2. Permutation and Combination + Syllabus of Cycle Test I & II
28 NOVEMBER 2026	PRE – BOARD - I	1. Binomial Theorem 2. Sequence and Series + Syllabus of Golden Exam
AFTER WINTER VACATION	PRE – BOARD - II	Complete Syllabus

SUBJECT – MATHEMATICS

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	1. Sets
28 AUGUST 2026	CYCLE TEST - II	1. Relation and Function 2. Trigonometric Functions
26 SETEMBER 2026	GOLDEN EXAM	1. Complex Numbers 2. Linear Inequalities 3. Permutation and Combination 4. Binomial Theorem + Syllabus of Cycle Test I & II
28 NOVEMBER 2026	PRE – BOARD - I	1. Sequence and Series 2. Straight Line 3. Conic Sections 4. Three-Dimensional Geometry + Syllabus of Golden Exam
AFTER WINTER VACATION	PRE – BOARD - II	Complete Syllabus

SUBJECT – CHEMISTRY

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	• Some Basic Concepts of Chemistry
28 AUGUST 2026	CYCLE TEST - II	• Atomic Structure
26 SETEMBER 2026	GOLDEN EXAM	• Some Basic Concepts of Chemistry • Atomic Structure • Classification of Elements and Periodicity in Properties • Chemical Bonding and Molecular Structure • Redox Reactions
28 NOVEMBER 2026	PRE – BOARD - I	• Some Basic Concepts of Chemistry • Atomic Structure • Classification of Elements and Periodicity in Properties • Chemical Bonding and Molecular Structure • Thermodynamics • Equilibrium • Redox Reactions
AFTER WINTER VACATION	PRE – BOARD - II	COMPLETE SYLLABUS

SUBJECT : PHYSICS

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	• Units and Measurements
28 AUGUST 2026	CYCLE TEST - II	• Kinematics
26 SETEMBER 2026	GOLDEN EXAM	• Units and Measurements • Vectors • Kinematics • Laws of Motion • Work, Power and Energy
28 NOVEMBER 2026	PRE – BOARD - I	• Units and Measurements • Vectors • Kinematics • Laws of Motion • Work, Power and Energy • Motion of System of Particles and Rigid Body • Gravitation • Properties of Bulk Matter (except Thermal Properties of Matter)
AFTER WINTER VACATION	PRE – BOARD - II	• Units and Measurements • Vectors • Kinematics • Laws of Motion • Motion of System of Particles and Rigid Body • Gravitation • Properties of Bulk Matter • Thermodynamics • Behavior of Perfect Gases and Kinetic Theory of Gases • Oscillations and Waves

SUBJECT – PHYSICAL EDUCATION

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Unit 1 Concept of Physical Education
28 AUGUST 2026	CYCLE TEST - II	Unit 2 Anatomy and Physiological Aspects of Physical Education Unit 3 Psychological Aspects of Physical Education
26 SETEMBER 2026	GOLDEN EXAM	Unit 1 Introduction to Physical Education Unit 2 Anatomy and Physiological Aspects of Physical Education Unit 3 Psychological Aspects of Physical Education Unit 4 Career Options Unit 5 Olympics Unit 6 Sports for Children with Special Needs (Divyang)
28 NOVEMBER 2026	PRE – BOARD - I	Unit 1 Introduction to Physical Education Unit 2 Anatomy and Physiological Aspects of Physical Education Unit 3 Psychological Aspects of Physical Education Unit 4 Career Options Unit 5 Olympics Unit 6 Sports for Children with Special Needs (Divyang) Unit 7 Health and Wellbeing Unit 8 Sports Injuries Unit 9 Test and Measurement
AFTER WINTER VACATION	PRE – BOARD - II	Whole syllabus as per JKBOSE

SUBJECT – POLITICAL SCIENCE

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Part A Ch 1 : Making Of Constitution Part B Ch 2 : Political Theory
28 AUGUST 2026	CYCLE TEST - II	Part A Ch 2 : Fundamental Rights Part B Ch 3 : Freedom
26 SETEMBER 2026	GOLDEN EXAM	Part A Ch 3 : Representative Democracy Ch 4 Legislature At The Central & State Level Part B Ch 3 : Equality Ch 4: Social Justice Revision Of Cycle Test I & Cycle Test II
28 NOVEMBER 2026	PRE – BOARD - I	Part A Ch 5 : Judiciary Ch 6 : Federalism Ch 7 : Local Govt. Part B Ch 5 : Rights Ch 6 : Citizenship Ch 7 : Nationalism Revision Of Cycle Test I , II And Golden Test
AFTER WINTER VACATION	PRE – BOARD - II	Full Syllabus

SUBJECT : PSYCHOLOGY

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Unit I: Introduction to Psychology Unit II: Methods in Psychology
28 AUGUST 2026	CYCLE TEST - II	Unit III: Human Development Unit IV: Sensory, Attentional and Perceptual Processes
26 SETEMBER 2026	GOLDEN EXAM	Unit V: Learning (Including syllabus of Cycle Test I & II)
28 NOVEMBER 2026	PRE – BOARD - I	Unit VI: Memory and Forgetting Unit VII: Thinking and Language (Including syllabus of Golden Exam)
AFTER WINTER VACATION	PRE – BOARD - II	Unit VIII: Motivation Unit IX: Emotions 100% Syllabus

SUBJECT – SOCIOLOGY

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Unit I: Introduction to Sociology Unit II: Basic Concepts – Social Groups
28 AUGUST 2026	CYCLE TEST - II	Unit II: Basic Concepts – Social Stratification, Social Control, Status and Role Unit III: Social Institutions
26 SETEMBER 2026	GOLDEN EXAM	Unit IV: Culture and Society Unit V: Doing Sociology (Including syllabus of Cycle Test I & II)
28 NOVEMBER 2026	PRE – BOARD - I	Unit VI: Classical Sociological Thought Unit VII: Indian Sociological Thought Unit VIII: Social Structure and Process in Indian Society (Including syllabus of Golden Exam)
AFTER WINTER VACATION	PRE – BOARD - II	Unit IX: Social Change Unit X: Environment and Society 100% Syllabus

SUBJECT – HISTORY

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Chapter I: Writing and City Life Chapter II: An Empire Across Three Continents
28 AUGUST 2026	CYCLE TEST - II	Chapter III: Nomadic Empire Chapter IV: Changing Traditions (The Three Orders)
26 SETEMBER 2026	GOLDEN EXAM	Chapter V: Changing Cultural Traditions Including syllabus of Cycle Test I & II
28 NOVEMBER 2026	PRE – BOARD - I	Chapter VI: Displacing Indigenous People Chapter VII: Paths to Modernization Including syllabus of Golden Exam
AFTER WINTER VACATION	PRE – BOARD - II	Chapters I to VII (100% Syllabus)

SUBJECT – ACCOUNTANCY

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	1. Introduction to Accounting 2. Theory Base of Accounting 3. Accounting Equation
28 AUGUST 2026	CYCLE TEST - II	4. Journals 5. Ledgers 6. Cash Book
26 SETEMBER 2026	GOLDEN EXAM	7. Petty Cash Book 8. Other Subsidiary Books 9. Trial Balance 10.Errors and Their Rectification Plus: Syllabus covered in Cycle Test I & II
28 NOVEMBER 2026	PRE – BOARD - I	11.Depreciation 12.Reserves and Provisions 13.Financial Statements (Without Adjustment) Plus: Syllabus covered till Golden Exams
AFTER WINTER VACATION	PRE – BOARD - II	14.Financial Statements with Adjustment Plus: Syllabus covered till Pre-Board I

SUBJECT – ECONOMICS

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	1. Introduction to Economics & Statistics
28 AUGUST 2026	CYCLE TEST - II	Unit II: Collection, Organisation & Presentation of Data Chapter 4: Collection of Data Chapter 5: Census and Sample; Methods of Collection of Data Chapter 6: Organisation of Data Chapter 7: Presentation of Data – Textual and Tabular Presentation Chapter 8: Diagrammatic Presentation Of Data – Bar Diagram & Pie Diagram Chapter 9: Frequency Diagrams – Histogram, Polygon & Ogive Chapter 10: Arithmetic Line Graph
26 SETEMBER 2026	GOLDEN EXAM	Part A: Statistics for Economics (Complete) Unit I: Introduction Unit II: Collection, Organisation & Presentation of Data • Unit III: Statistical Tools and Interpretation • Measures of Central Tendency (Mean, Median and Mode) • Introduction to Index Numbers

28 NOVEMBER 2026	PRE – BOARD - I	Part A: Statistics for Economics – Complete Part B: Indian Economic Development Chapter 1: Indian Economy on the Eve of Independence Chapter 2: Economic Planning in India; Common Goals of Five-Year Plans and Development Strategies (Till 1991) Chapter 3: Features, Problems and Policies of Agriculture Chapter 4: Features, Problems and Policies of Industry Chapter 5: Foreign Trade – Features, Problems and Policies Chapter 6: Economic Reforms Since 1991
AFTER WINTER VACATION	PRE – BOARD - II	Part A: Statistics for Economics – Complete Part B: Indian Economic Development – Complete

SUBJECT – ENTREPRENEURSHIP

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Chapter 1: Entrepreneurship Chapter 2: Functions & Need of Entrepreneurship Chapter 3: Role of Entrepreneurship
28 AUGUST 2026	CYCLE TEST - II	Chapter 4: Barriers to Entrepreneurship Chapter 5: Entrepreneur Chapter 6: Types of Entrepreneurs Chapter 7: Women Entrepreneurs Chapter 8: Entrepreneurship Motivation Chapter 9: Help & Support to Entrepreneurship
26 SETEMBER 2026	GOLDEN EXAM	Chapter 10: Entrepreneurial Skill Development Chapter 11: Entrepreneurial Skill Development Programme Chapter 12: Qualities of a Successful Entrepreneur Chapter 13: Introduction to Market Dynamics Chapter 14: Micro, Small & Medium Enterprises (MSMEs) Chapter 15: Meaning of Project Chapter 16: Project Identification + Syllabus of Cycle Test I & II
28 NOVEMBER 2026	PRE – BOARD - I	Chapter 17: Project Report Chapter 18: Project Appraisal Chapter 19: Financial Planning Chapter 20: Sources of Long-Term Finance Chapter 21: Sources of Short-Term Finance Chapter 22: Capital Structure + Syllabus of Golden Test
AFTER WINTER VACATION	PRE – BOARD - II	Chapter 23: Sole Proprietorship Chapter 24: Partnership Chapter 25: Company + Syllabus of Pre-Board I

SUBJECT – BUSINESS STUDIES

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Chapter 1: Nature & Scope of Business
28 AUGUST 2026	CYCLE TEST - II	Chapter 2: Forms of Business Organisation Chapter 3: Public, Private and Global Enterprises
26 SETEMBER 2026	GOLDEN EXAM	Chapter 4: Business Services Chapter 5: Emerging Modes of Business Chapter 6: Social Responsibility and Business Ethics + Syllabus of Cycle Test I & II
28 NOVEMBER 2026	PRE – BOARD - I	Chapter 7: Formation of Company Chapter 8: Sources of Finance Chapter 9: Small Business + Syllabus of Golden Test
AFTER WINTER VACATION	PRE – BOARD - II	Chapter 10: Internal Trade Chapter 11: International Trade + Syllabus of Pre-Board I Project Work Chapter 16: Project Identification + Syllabus of Cycle Test I & II

SUBJECT : GEOGRAPHY

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	Part A 1. Geography as A Discipline 2. The Origin and Evolution of The Earth 3. Interior of The Earth
28 AUGUST 2026	CYCLE TEST - II	Part A 4. Distribution of Oceans and Continents 5. Geomorphic Process Part B 1. India – Location
26 SETEMBER 2026	GOLDEN EXAM	Part A 6. Landforms and their Evolution Part B 2. Structure and Physiography 3. Drainage system 4. Climate (Including Syllabus of Cycle Test I & II)
28 NOVEMBER 2026	PRE – BOARD - I	Part A 7. Composition & Structure of Atmosphere 8. Solar Radiation , Heat Balance & Temperature 9. Atmosphere Circulation & Weather System 10. Water in Atmosphere 11. World Climate & Climate Change 12 Water Part B 5. Natural vegetation (Including Syllabus of Golden Exam)
AFTER WINTER VACATION	PRE – BOARD - II	Part A 13. Movement of Ocean Water 14. Biodiversity & Conservation Part B 6. Natural Hazards & Disaster (Including Syllabus of Pre – Board – I)

SUBJECT : COMPUTER SCIENCE

<u>DATE OF EXAM</u>	<u>EXAM</u>	<u>SYLLABUS</u>
16 MAY 2026	CYCLE TEST - I	1. Computer fundamentals
28 AUGUST 2026	CYCLE TEST - II	2. Number System & Memory Concepts (From Ch 1)
26 SETEMBER 2026	GOLDEN EXAM	3. Software concepts 4. Programming methodology (Including Syllabus of Cycle Test I & II)
28 NOVEMBER 2026	PRE – BOARD - I	5. Introduction To Python 6. Data Types & Operators (Including Syllabus of Cycle Test I & II And Golden Exam)
AFTER WINTER VACATION	PRE – BOARD - II	7. String in python (Including Syllabus Of Cycle Test I & II, Golden Exam And Pre- Board – I)

विषय: हिन्दी

<u>परीक्षा की तिथि</u>	<u>परीक्षा</u>	<u>पाठ्यक्रम</u>
16 मई 2026	प्रथम चक्र परीक्षा	पाठ्यपुस्तक 'अनुगूँज' पद्य भाग – 1) कबीर दास - 'दोहे " (गद्य भाग- पाठ-वापसी (उषा प्रियंवदा) 2) हिन्दी साहित्य का इतिहास- आदिकाल- पृष्ठभूमि, प्रवृत्तियाँ, परिस्थितियाँ 3) व्याकरण पत्र लेखन - औपचारिक पत्र, विलोम शब्द पर्यायवाची, अनेक शब्दों के लिए एक शब्द मुहावरे, गद्यांश, पद्यांश ।
28 अगस्त 2026	द्वितीय चक्र परीक्षा	पाठ्यपुस्तक 'अनुगूँज' पद्य -भाग- मानसरोदक खंड (मलिक मुहम्मद जायसी) छत्रसाल प्रशस्ति (भूषण) (गद्य -भाग) - परदा (यशपाल चुप चन्तारा रोना नहीं (डॉ० नीरजा माधव) हिन्दी साहित्य का इतिहास भक्तिकाल – सगुण ,भक्तिधारा व्याकरण - अनौपचारिक पत्र, विलोम शब्द पर्यायवाची शब्द, मुहावरे, अनेक शब्दों के लिए एक शब्द । शब्द भंडार तत्सम तद्भव देशज, विदेशज शब्द, गद्यांश, पद्यांश ।

26 सितंबर, 2026	स्वर्णिम परीक्षा	पाठ्य पुस्तक अनुगूँज- पद्य भाग – 'पृथ्वीराज रासो चन्द्रबरदाई' गद्य - भाग - एक टोकरी भर मिट्टी (माधवराव सप्रे) निबंध आचरण की सभ्यता (सरदार पूर्ण संधि) भक्तिकाल - निर्गुण भक्ति धारा । प्रतिवेदन पर्यायवाची शब्द, विलोम शब्द अनेकार्थी शब्द, अनेक शब्दों के लिए एक शब्द, मुहावरे, लोकोक्तियाँ , गद्यांश, पद्यांश का अभ्यास ।
28 नवंबर 2026	पूर्व बोर्ड परीक्षा -1	पाठ्य-पुस्तक - पद्य भाग विनयपत्रिका (तुलसीदास) गद्य भाग - 'शतरंज के खिलाड़ी (प्रेमचंद) निबंध - तुम चंदन हम पानी (विद्या - निवास मिश्र) हिन्दी साहित्य का इतिहास – रीतिकाल - पृष्ठभूमि, परिस्थितियाँ व्याकरण पर्यायवाची शब्द, विलोम, अनेक शब्दों के लिए एक शब्द अनेकार्थी शब्द, मुहावरे, लोकोक्तियाँ गद्यांश / पद्यांश का अभ्यास
सर्दियों की छुट्टियों के बाद	पूर्व बोर्ड परीक्षा -2	पाठ्य-पुस्तक – पद्य भाग - पद (सूरदास) गद्य भाग - कितिज (शकुन्त दीपमाला) हिन्दी साहित्य का इतिहास – रीतिकाल- प्रकृतियाँ व्याकरण विज्ञापन, पर्यायवाची शब्द, विलोम शब्द अनेक शब्दों के लिए एक शब्द, अनेकार्थी शब्द, मुहावरे, लोकोक्तियाँ, गद्यांश। पद्यांश का अभ्यास 100% पाठ्यक्रम (Syllabus)



