

GEMS ACADEMIA ICSE SCHOOL, REWA
UNIT TEST - I (SESSION: 2026-27)
CLASS - IX
EXAM PAPER PATTERN & BLUEPRINT
Maximum Marks: 15 Marks
Duration: 35 Minutes

1. SUBJECT: ENGLISH LANGUAGE

ICSE Specification: Fully aligned with CISCE Group I English Paper 1 structural items.

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	Functional Grammar	Multiple Choice Questions (MCQs) on Prepositions & Conjunctions	5	1	5 M
Section B	Tense & Structure	Cloze Passage format (Fill in the blanks with correct verb forms)	4	1	4 M
Section C	Syntactic Synthesis	Transformation of Sentences (Direct/Indirect, Voice, As soon as)	3	2	6 M
TOTAL	ICSE Paper 1 Foundation		12		15 M

2. SUBJECT: ENGLISH LITERATURE

ICSE Specification: Based on standard CISCE prescribed texts (Drama, Prose, and Poetry).

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	Textual Recall & Theme	Objective Type Multiple Choice Questions (Contextual)	3	1	3 M
Section B	Reference to Context (RTC)	Textual passage/stanza excerpt with analytical sub-questions	2	2	4 M
Section C	Long Interpretive Analysis	Subjective descriptive question (Character motifs / Theme evaluation)	2	4	8 M
TOTAL	ICSE Paper 2 Foundation		7		15 M

3. SUBJECT: MATHEMATICS

ICSE Specification: Pure numeric formulations, logical expansions, and geometric core logic.

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	Conceptual Foundations	Objective MCQs (Rational numbers, Irrationality proofs, Indices laws)	3	1	3 M
Section B	Core Algebraic Calculation	Expansion of Algebraic Identities or Factorization equations	2	3	6 M
Section C	Board-Level HOTS Application	Multi-step Word Problem (Simultaneous equations / Coordinate grids)	2	3	6 M
TOTAL	Quantitative Calculation Framework		7		15 M

4. SUBJECT: PHYSICS

ICSE Specification: Derivations, measurements, kinematics, and mathematical formula mechanics.

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	Technical Core & Definitions	MCQs checking SI units, least count of Vernier/Screw Gauge	3	1	3 M
Section B	Scientific Reasoning	Conceptual short answer questions ("Give scientific reasons for...")	2	2	4 M
Section C	Kinematic Numericals	Physics numerical problems based on Equations of Motion ($v=u+at$, etc.)	2	4	8 M
TOTAL	Empirical Physical Sciences Grid		7		15 M

5. SUBJECT: CHEMISTRY

ICSE Specification: Chemical equations, valency balancing, gas laws, and atomic structuring.

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	Nomenclature & Symbols	MCQs on Chemical formulas, Radicals, or valency tracking, chemical change ,catalyst, precipitate, chemical reactions	3	1	3 M
Section B	Structural Reactions	Balance chemical equations or identify reaction classifications , reaction involving electricity, endothermic and exothermic , neutralization reaction, decomposition reaction, displacement activities series , reaction involving	2	2	4 M
Section C	Experimental Numericals	Relative atomic mass deductions or Gas Law problems (Boyle's/Charles'), neutralization insoluble base, reaction of AgNO ₃ , sodium chloride, dehydration reaction, thermal decomposition	2	4	8 M
TOTAL	Molecular & Material Analytics		7		15 M

6. SUBJECT: BIOLOGY

ICSE Specification: Cytology, microscopic organelle arrays, and taxonomic rules.

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	Cytological Anatomy	MCQs analyzing cell parts, tissues, or five-kingdom traits	3	1	3 M
Section B	Diagrammatic Evaluation	Label and define parts of a cell / microscopic organelle layout	2	2	4 M

Section C	Physiological Processes	Short explanations detailing cell division steps or tissue functions	2	4	8 M
TOTAL	Structural Biological Matrix		7		15 M

7. SUBJECT: HISTORY & CIVICS

ICSE Specification: Constitutional structures, early Vedic age, and archaeological empires.

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	Social organizations	MCQs	3	1	3 M
Section B	Types of vedas	Short answers type questions	2	2	4 M
	Economic life of people in the harappan civilisation	Structured descriptive question based on Harappan sites or Vedic society	2	3	6 M
		Identify the pictureb	2	1	2M
					15M

8. SUBJECT: GEOGRAPHY

ICSE Specification: Topographical grids, earth contours, and physical atmosphere systems.

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	Topo-Sheet Interpretation	Map interpretation / Identification of grid features (MCQs)	3	1	3 M
Section B	Lithospheric Dynamics	Short questions on lithosphere and hydrosphere	2	2	4 M
Section C	Spatial Explanations	Analytical answers explaining give reasons and heliocentric theory and geocentric theory	2	4	8 M
TOTAL	Spatial Geographic Mapping Plan		7		15 M

9. SUBJECT: PHYSICAL EDUCATION (Group III Elective)

ICSE Specification: Human anatomy in sports, rules of games, and physical safety metrics.

Section	Target Learning Outcome	Question Type	No. of Qs	Marks	Total
Section A	General Anatomy Core	MCQs on human skeletal structures or circulatory changes in sports	3	1	3 M
Section B	Sports Rules & Layouts	Short questions on dimensions / rules of a selected game (Cricket/Football)	2	3	6 M
Section C	Health & First Aid Logic	Subjective case-study on managing fractures / sports injuries	2	3	6 M

TOTAL	Kinetic Health & Sports Blueprint		7		15 M
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10. SUBJECT: HINDI (हिन्दी)

ICSE Specification: Completely mapped to standard ICSE Group I Second Language layout.

भाग	मूल्यांकित कौशल	प्रश्न का प्रकार	प्रश्नों की संख्या	अंक	कुल अंक
भाग क	प्रश्न उत्तर	लघुत्तरआत्मक	5	2	10 अंक
भाग ख	पर्यायवाची, विलोम,	वस्तुनिष्ठ	6	0.5	3अंक
भाग ग	अनेकार्थी संज्ञा	वस्तुनिष्ठ	4	0.5	2अंक
कुल			9		15 अंक