



Ganga Education Society's
SHRADDHA
OLYMPIAD QUEST
Talent Search Examination

#प्रतिभा खोज परिक्षा

3.0

2025-26

REGISTER BEFORE
28th
FEBRUARY
2026

**ENROLL
NOW**

☎ 8070026700, 7970062700
🌐 www.shraddhaolympiadquest.com

• DATE OF EXAM •

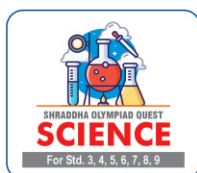
SCIENCE
31st
MARCH
2026

ENGLISH
2nd
APRIL
2026

MATHS
4th
APRIL
2026

Exam Fees : **Rs. 200/-** per student per subject.

SYLLABUS & PATTERN - CLASS 9



SCIENCE

TOTAL NO. OF QUESTIONS - 75

TOTAL MARKS - 150

SECTION - I

PHYSICS + CHEMISTRY

NO. OF QUESTIONS : 30

MARKS PER QUESTION : 2

TOTAL MARKS : 60

SYLLABUS :

PHYSICS

- LAWS OF MOTION, WORK AND ENERGY, CURRENT ELECTRICITY, REFLECTION OF LIGHT, STUDY OF SOUND, GRAVITATION, OBSERVING SPACE – TELESCOPES,

CHEMISTRY

- MATTER IN OUR SURROUNDINGS, MATTER IN SURROUNDING US ARE PURE, ATOMS AND MOLECULES, STRUCTURE OF THE ATOM, ACIDS, BASES & SALTS, CARBON AN IMPORTANT ELEMENT, SUBSTANCES IN COMMON USE

SECTION - II

BIOLOGY

NO. OF QUESTIONS : 30

MARKS PER QUESTION : 2

TOTAL MARKS : 60

SYLLABUS :

- CLASSIFICATION OF PLANT, DIVERSITY IN LIVING ORGANISMS, ENERGY FLOW IN AN ECOSYSTEM, NATURAL RESOURCES, USEFUL AND HARMFUL MICROBES, WHY DO WE FALL ILL?, LIFE PROCESSES IN LIVING ORGANISMS, HEREDITY AND VARIATION, BIOTECHNOLOGY, TISSUE, ENVIRONMENTAL MANAGEMENT, CELL, FOOD RESOURCES

GENERAL SCIENCE

- FORCES AND MOTION IN DAILY LIFE PUSH AND PULL, GRAVITY (BASIC), SIMPLE MOTION (ROLLING, SLIDING, SPINNING), USE OF WHEELS AND AXLES, SPEED AND DISTANCE (BASIC UNDERSTANDING)

SECTION - III

CRITICAL THINKING

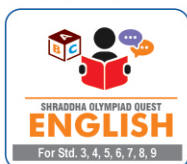
NO. OF QUESTIONS : 15

MARKS PER QUESTION : 2

TOTAL MARKS : 30

SYLLABUS :

- MIRROR AND WATER IMAGE, DIRECTION SENSE TEST, BLOOD – RELATION, ALPHABET TEST, ALPHA-NUMERIC SEQUENCE



ENGLISH

TOTAL NO. OF QUESTIONS - 75

TOTAL MARKS - 150

SECTION - I

READING COMPREHENSION

NO. OF QUESTIONS : 30

MARKS PER QUESTION : 2

TOTAL MARKS : 60

SYLLABUS :

- UNSEEN FACTUAL, NARRATIVE, DESCRIPTIVE, AND DISCURSIVE PASSAGES

SECTION - II

VOCABULARY AND GRAMMAR

NO. OF QUESTIONS : 30

MARKS PER QUESTION : 2

TOTAL MARKS : 60

- SYNONYMS & ANTONYMS, ONE-WORD SUBSTITUTIONS, IDIOMS & PHRASES, PROVERBS & THEIR MEANINGS, HOMOPHONES & HOMOGRAHS, WORD FORMATION (PREFIX AND SUFFIX), COLLOCATIONS, ANALOGY & WORD RELATIONSHIPS,
- GRAMMAR : PARTS OF SPEECH – ADVANCED NOUN, PRONOUN, ADJECTIVE, ADVERB USAGE, TENSES – SIMPLE, CONTINUOUS, PERFECT, PERFECT CONTINUOUS, TENSE CONSISTENCY IN PARAGRAPHS, VOICE – ACTIVE & PASSIVE, SPEECH – DIRECT & INDIRECT, SUBJECT-VERB AGREEMENT, MODAL AUXILIARIES (E.G., CAN, COULD, MUST, SHALL, SHOULD), CONDITIONALS – ZERO, FIRST, SECOND, THIRD, CLAUSES – NOUN, ADJECTIVE, ADVERBIAL CLAUSES, SENTENCE STRUCTURE TYPES OF SENTENCES, ERROR DETECTION & CORRECTION, EDITING & OMISSION – PARAGRAPH-BASED EXERCISES, SENTENCE REORDERING & COMPLETION, TRANSFORMATION – AFFIRMATIVE TO NEGATIVE, ACTIVE & PASSIVE, DIRECT AND INDIRECT SPEECH

SECTION - III

INTERACTIVE ENGLISH

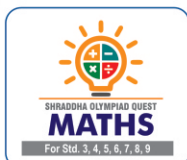
NO. OF QUESTIONS : 15

MARKS PER QUESTION : 2

TOTAL MARKS : 30

SYLLABUS :

- FORMAL WRITTEN ENGLISH – EMAILS, NOTICES, APPLICATIONS, SHORT DIALOGUES, ETIQUETTES FOR PERSONAL/TELEPHONIC CONVERSATIONS – STARTING, ENDING, HOLDING A CONVERSATION EXPRESSIONS FOR: SEEKING PERMISSION, INTRODUCING SELF OR OTHERS, GIVING ADVICE, CONSOLING, WARNING, ARGUING RESPECTFULLY, DISAGREEING POLITELY, ASKING FOR HELP / OFFERING HELP, MAKING SUGGESTIONS / REQUESTS, APOLOGIZING FORMALLY AND INFORMALLY



MATHS

TOTAL NO. OF QUESTIONS - 75

TOTAL MARKS - 150

SECTION - I

ALGEBRA

NO. OF QUESTIONS : 26

MARKS PER QUESTION : 2

TOTAL MARKS : 52

- NUMBER SYSTEM, POLYNOMIALS, LINEAR EQUATION IN TWO VARIABLES, COORDINATE GEOMETRY, STATISTICS, PROBABILITY

SECTION - II

GEOMETRY

NO. OF QUESTIONS : 24

MARKS PER QUESTION : 2

TOTAL MARKS : 48

SYLLABUS :

- HERON'S FORMULA, INTRODUCTION TO EUCLID'S GEOMETRY, LINES AND ANGLES, TRIANGLES, QUADRILATERALS, AREA OF PARALLELOGRAM AND TRIANGLES, CIRCLES, CONSTRUCTIONS, SURFACE AREAS AND VOLUMES

SECTION - III

LOGICAL REASONING

NO. OF QUESTIONS : 25

MARKS PER QUESTION : 2

TOTAL MARKS : 50

SYLLABUS :

1. VERBAL

- SERIES COMPLETION, ANALOGY AND CLASSIFICATION, CODING – DECODING, PUZZLE TEST, SEQUENTIAL OUTPUT TRACING, LOGICAL VENN DIAGRAM, MATHEMATICAL OPERATION, INSERTING THE MISSING CHARACTER

2. NON VERBAL

- SERIES COMPLETION AND INSERTING, ANALOGY AND CLASSIFICATION, ANALYTICAL REASONING, FIGURE FORMATION AND ANALYSIS, SPOTTING OUT THE EMBEDDED FIGURE, FIGURE MATRIX, PAPER FOLDING AND PAPER CUTTING, GROUPING OF IDENTICAL FIGURES, CUBE AND DICE, DOT SITUATION, CONSTRUCT OF SQUARE AND TRIANGLE

NOTE : 20 TO 30% HIGHER ORDER THINKING AND APPLICATION BASED QUESTIONS IN EACH SECTION OF ALL SUBJECTS.