



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 •

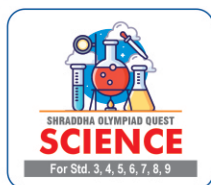
SCIENCE
31st
MARCH
2026

ENGLISH
2nd
APRIL
2026

MATHS
4th
APRIL
2026

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

SYLLABUS & PATTERN - CLASS 8



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

- FORCE AND PRESSURE, SOUND, LIGHT

CHEMISTRY

- SYNTHETIC FIBRES AND PLASTICS, MATERIALS: METALS AND NON-METALS, COAL AND PETROLEUM, COMBUSTION AND FLAME

SECTION - II

BIOLOGY + GENERAL SCIENCE

NO. OF QUESTIONS : 30

MARKS PER QUESTION : 2

TOTAL MARKS : 60

SYLLABUS :

BIOLOGY

- CROP PRODUCTION AND MANAGEMENT, MICROORGANISMS: FRIEND AND FOE, CONSERVATION OF PLANTS AND ANIMALS, CELL – STRUCTURE AND FUNCTIONS, REPRODUCTION IN ANIMALS) REACHING THE AGE OF ADOLESCENCE, POLLUTION OF AIR AND WATER, HUMAN BODY AND ORGAN SYSTEM, ECOSYSTEM, HEALTH AND DISEASES

GENERAL SCIENCE

- SPACE AND UNIVERSE (BASIC ASTRONOMY), THE SOLAR SYSTEM: PLANETS, SUN, MOON, PHASES OF THE MOON, STARS AND CONSTELLATIONS (ORION, URSA MAJOR, ETC.), ARTIFICIAL SATELLITES, SPACE TRAVEL (ISRO, ASTRONAUTS)

SECTION - III

CRITICAL REASONING

NO. OF QUESTIONS : 15

MARKS PER QUESTION : 2

TOTAL MARKS : 30

SYLLABUS :

- MIRROR AND WATER IMAGE, BLOOD-RELATION, DIRECTION SENSE TEST, CODING-DECODING



ENGLISH

TOTAL NO. OF QUESTIONS - 75

TOTAL MARKS - 150

SECTION - I

READING COMPREHENSION

NO. OF QUESTIONS : 30

MARKS PER QUESTION : 2

TOTAL MARKS : 60

- UNFAMILIAR READING TEXTS OR EXTRACTS (DESCRIPTIVE, NARRATIVE, EXPOSITORY, ARGUMENTATIVE, DIALOGIC, AND REFLECTIVE)

SECTION - II

VOCABULARY AND GRAMMAR

NO. OF QUESTIONS : 30

MARKS PER QUESTION : 2

TOTAL MARKS : 60

SYLLABUS :

- NOUNS, PRONOUNS, DETERMINERS, ARTICLES, VERBS, ADVERBS, SUBJECT-VERB AGREEMENT, MODALS, NON-FINITE VERBS, TENSES, PREPOSITIONS, CONJUNCTIONS, DIRECT AND INDIRECT SPEECH, ACTIVE AND PASSIVE VOICE, TRANSFORMATION OF SENTENCES, SENTENCES, PHRASES AND CLAUSES, ADVANCED GRAMMAR AND VOCABULARY (SYNONYMS, ANTONYMS, IDIOMS, PROVERBS, ANALOGIES, HOMOPHONES, HOMONYMS)

SECTION - III

INTERACTIVE ENGLISH

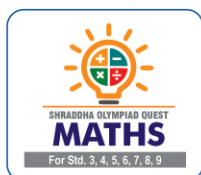
NO. OF QUESTIONS : 15

MARKS PER QUESTION : 2

TOTAL MARKS : 30

SYLLABUS :

- WRITTEN AND SPOKEN EXPRESSIONS, APPLICATION OF CONCEPTS (GRAMMAR UNFAMILIAR USAGES AND ERROR DETECTION) FORMAL AND INFORMAL EXPRESSIONS AND USAGES, CRITICAL THINKING (EVALUATING LANGUAGE AND DRAWING CONCLUSIONS)



MATHS

TOTAL NO. OF QUESTIONS - 75

TOTAL MARKS - 150

SECTION - I

ALGEBRA

NO. OF QUESTIONS : 26

MARKS PER QUESTION : 2

TOTAL MARKS : 52

- RATIONAL NUMBER, LINEAR EQUATION IN ONE VARIABLE, DATA HANDLING, SQUARES AND SQUARE ROOTS, CUBES AND CUBE ROOTS, COMPARING QUANTITIES, EXPONENTS AND POWERS, DIRECT AND INVERSE PROPORTION, FACTORISATION, PLAYING WITH NUMBERS, ALGEBRAIC EXPRESSIONS AND IDENTITIES

SECTION - II

GEOMETRY

NO. OF QUESTIONS : 24

MARKS PER QUESTION : 2

TOTAL MARKS : 48

SYLLABUS :

- UNDERSTANDING QUADRILATERALS
- PRACTICAL GEOMETRY, VISUALISING SOLID SHAPES, INTRODUCTION TO GRAPHS, MENSURATION

SECTION - III

LOGICAL REASONING

NO. OF QUESTIONS : 25

MARKS PER QUESTION : 2

TOTAL MARKS : 50

SYLLABUS :

1. VERBAL

- SERIES COMPLETION AND INSERTING, ANALOGY AND CLASSIFICATION, CLOCK AND CALENDAR, LOGICAL VENN DIAGRAM, ALPHA- NUMERIC SEQUENCE, MATHEMATICAL OPERATION

2. NON VERBAL

- SERIES COMPLETION AND INSERTING, ANALOGY AND CLASSIFICATION, ANALYTICAL REASONING, EMBEDDED FIGURE, FIGURE FORMATION, PAPER FOLDING AND PAPER CUTTING, CUBE AND DICE, DOT SITUATION

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