

ENTRANCE EXAMINATION:

Introduction:

The syllabus for the entrance examination will be based on the Secondary Education Examination (SEE) and School Leaving Certificate (SLC) Grade II level courses. Multiple-choice questions will be asked based on the following marks distribution.

| Categories | SEE and SLC (Grade XII) | Remarks |
|-----------------------|-------------------------|----------|
| Mathematics | 20% | Entrance |
| English | 20% | Entrance |
| IQ (Games and Sports) | 30% | Entrance |
| Health and Physical | 30% | Entrance |

The syllabus for the entrance exam is as follows:

Mathematics:

Sets, arithmetic (time and work, profit and loss, compound interest), mensuration (area of a triangle, triangular prism, cylinder, sphere and hemisphere, cone, pyramid), geometry (triangle, construction, circle, experimental verification of theorems), trigonometry, statistics, and probability.

English:

Grammar (part of speech, articles, transformation, question tags, suffix and prefix, conditionals, prepositions, reported speech, causative verb, relative clause, word stress rules and syllables, subject-verb agreement, active and passive voice, direct and indirect speech, collective noun), writing (essay, story, email, and letter), narration (sequence of events, describing tables, graphs, and charts), article reading (reading, analyzing, interpreting, evaluating, and summarizing information), and structure and organization of the text

IQ (Games and Sports):

Common rules of common games, governing bodies, full forms of organizations related to sports, records of history, and recent news.

IQ (Health and Physical):

Basics of Human Health and Physical Education, Environmental Studies, Population Studies, and Health Studies.

MERIT LIST:

The merit list will be formulated based on the entrance exam score (90%) as well as the SEE (5%) and SLC (Grade XII) scores (5%). Admission will be solely based on merit.