

Information Technology Test Series

ITTS

Overview

The Information Technology Test Series is appropriate for the selection, development and promotion of staff working in information technology. Most suitable for applicants with HSC qualifications/University entrants to graduate qualifications or equivalent.

Suitable for:

IT Staff.

Available Platforms

PC*, Paper & Pencil

More information

Please call SHL Direct on
1800 252 733

*VIT1, NIT2, CIT3, CIT4 and DIT6 are not available online

VIT1 Verbal Reasoning

Measures the ability to evaluate the logic of written information. The test samples a range of computer relevant material such as user manuals, technical manuals, computer textbooks and computer press articles. The test is not knowledge based but designed for staff that need to understand and interpret written material.

Time: 25 minutes

NIT2 Number Series

Measures higher order numerical reasoning skills rather than skill in computational work. In particular, it assesses the ability to develop strategies and to recognise the relationships between numbers. This test is appropriate for programming and for any IT job where the recognition of numerical relationships or sequences is important. Calculators are not used.

Time: 15 minutes

CIT3 Computer Checking

A test of speed and accuracy in the checking of character strings made up of letters, numbers and symbols. These are important basic skills in any area of programming and especially important for computer data-entry staff.

Time: 7 minutes

CIT4 Syntax Checking

A higher order test of speed and accuracy in the checking of printed material, while following a set of rules. The candidate has to assess whether a line from a computer programme complies with a set of rules. A highly relevant test for any jobs that include any form of coding, programming or software checking.

Time: 10 minutes

DIT5 Diagramming

Measures logical analysis through the ability to follow complex instructions. In particular, candidates must follow a set of instructions, defined in the form of coded symbols, to manipulate a series of figures. This test simulates the ability to handle multiple and interdependent commands, an important ability in most IT jobs.

Time: 20 minutes

SIT7 Spatial Reasoning

Measures a candidate's ability to visualise spatial relationships. Specifically, it measures the ability to visualise and manipulate shapes in three dimensions given a two-dimensional drawing. The test discriminates at a high level and would be relevant for engineers, designers, draughts people and IT staff working on, or with, graphics or CAD/CAM software.

Time: 20 minutes

DIT6 Diagrammatic Reasoning

Assesses the ability to infer a set of rules from a flow-chart and to apply these rules to new situations. This test is a high level measure of symbolic reasoning ability and is especially relevant in jobs that require the capacity to work through complex problems in a systematic and analytical manner, for example, in systems analysis and programme design.

Time: 35 minutes