



education

Department:
Education
REPUBLIC OF SOUTH AFRICA

CHIEF DIRECTORATE: NATIONAL EXAMINATIONS, ASSESSMENT AND MEASUREMENT

Private Bag X110, PRETORIA, 0001, South Africa, Van der Stel Building, 179 Pretorius Street, PRETORIA, 0002
Tel: +27 12 312 5717, Fax: +27 12 328 6878, <http://www.education.gov.za>

Enquiries: Ms N Pote
Ref.: 13/2/6
Tel.: (012) 312 5861
Fax: 086 - 6427168
E-mail: pote.n@doe.gov.za

TO: HEADS OF PROVINCIAL DEPARTMENTS
FET COLLEGES ADVISORY COMMITTEE (ADCOM)
UMALUSI
PRINCIPALS OF FET PUBLIC AND PRIVATE COLLEGES
EXAMINATION CENTRE MANAGERS
EXAMINERS AND MODERATORS
SOUTH AFRICAN COLLEGE PRINCIPALS ORGANISATION (SACPO)

EXAMINATION INSTRUCTION NO. 7 OF 2009

NC (V) QUESTION PAPER FORMAT FOR MATHEMATICS AND INFORMATION TECHNOLOGY AND COMPUTER SCIENCE

Please note the changes in the format of the Mathematics Level 4 and IT and Computer Science Levels 2, 3 and 4 question papers as indicated

1. EXAMINATION QUESTION PAPERS : MATHEMATICS LEVEL 4

The following topics will be examined in Paper 1 and Paper 2 respectively

Paper 1

- Functions and algebra
- Data handling and statistics
- Calculus

Paper 2

- Complex numbers
- Geometry
- Trigonometry
- Financial Mathematics

2 EXAMINATION QUESTION PAPERS 2009: INFORMATION TECHNOLOGY AND COMPUTER SCIENCE

2.1 **Subject: Introduction to Systems Development Level 2**

This written examination will comprise two question papers::

- Paper 1: Theory (2hours)
- Paper 2: Practical (4 hours)

2.2 **Subjects : Principles of Computer Programming Level 3 and Computer Programming Level 4**

This written examination will comprise two question papers:-

- Paper 1: Theory (2 hours)
- Paper 2: Practical (4 hours)

2.3 The ISAT requirements of the subjects will remain the same.

2.4 The portfolio of evidence (PoE) for ICASS for levels 2, 3 and 4 must document theory and practical as separate components within the same PoE.



SNP SISHI

CHIEF DIRECTOR: NATIONAL EXAMINATIONS, ASSESSMENT AND MEASUREMENT

DATE: 2009-07-16