25.0: COMPUTER STUDIES (451)

Computer Studies has three components. Paper 1 is a theory paper. It has two sections, A and B. Section A has 15 compulsory questions. Section B has 5 questions. Question 16 is compulsory. Candidates are then expected to select 3 other questions from this section. Paper 2 is a practical paper. It tests skills on database, word processing and spreadsheets. Question 1 on word processing is compulsory.

Paper 3 is on project work. The project which is on programming languages is taken over a period of seven months.

Table 25: Candidates' Overall Performance in Computer Studies for the Last Four Years

Year	Paper	Candidature	Max. Score	Mean Score	Standard Deviation
2001	1		60	30.10	10.81
	2 & 3		40	26.50	7.80
	Overall	1,115	100	56.10	16.00
2002	1		60	29.98	9.46
	2 & 3		40	25.43	7.96
	Overall	2,176	100	55.07	16.11
2003	1		60	23.42	8.82
	2 & 3		40	24.83	6.37
	Overall	2,955	100	48.25	13.92
2004	1		60	31.48	10.02
	2 & 3		40	23.70	7.06
	Overall	3,140	100	55.14	15.00

From the table above, the following observations can be made:-

i)   The candidature in the subject has continued to rise but the margin was small in 2003 to 2004.

ii)   Performance in the theory paper increased from 23.42 to 31.48 an increment of 8.06. This is attributed to improved teaching of the subject and interest the candidates have on the subject. Performance in the practical and project combined dropped from 24.83 to 23.70 a small drop indeed.

iii) The overall performance in the subject rose from 48.25 to 55.14. This indeed reflects what has been stated above i.e. there is improved teaching, facilities have been provided and above all general interest in the subject.

Questions whose performance was below 30% are discussed below:-