

## 18.0: WOODWORK (444)

At KCSE level, Woodwork is tested using two papers. Paper 1 a theory paper is weighted at 60% of the total marks for the subject. Paper 2 a project paper is weighted at 40%.

The Table below shows Performance in Woodwork (444) for the Last Four Years

**Table 18: Candidates' Overall Performance in Woodwork for the last Four Years**

Year	Paper	Candidates	Max. Score	Mean Score	Standard Deviation
2001	1		60	23.46	9.07
	2		40	27.96	7.17
	<b>Overall</b>	<b>1294</b>	<b>100</b>	<b>48.86</b>	<b>14.00</b>
2002	1		60	24.35	9.30
	2		40	31.44	5.40
	<b>Overall</b>	<b>1215</b>	<b>100</b>	<b>54.77</b>	<b>13.77</b>
2003	1		60	18.16	7.49
	2		40	30.99	5.90
	<b>Overall</b>	<b>1126</b>	<b>100</b>	<b>49.19</b>	<b>11.20</b>
2004	1		60	24.50	8.69
	2		40	30.67	5.95
	<b>Overall</b>	<b>1156</b>	<b>100</b>	<b>54.11</b>	<b>14.00</b>

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

- i) Performance in the theory paper has been low but has been rising except in the year 2003 when it dropped from 24.35 to 18.16. Performance however, rose to a mean of 24.50 out of 60 marks in the year 2004.
- ii) Performance in the project paper seems to have stabilized at a mean of  $30 \pm 1$  as shown by the means. 31.44, 30.99 and 30.67 in the years 2002, 2003 and 2004 respectively.
- iii) Overall performance in Woodwork has also been increasing for the last four years except in the year 2003 when the mean dropped from 54.77 to 49.19.
- iii) The improved performance in 2004 with an overall mean of 54.11 was attributed to adequate preparations on the part of the candidates and also reflects better tuition.

The questions which were performed poorly are discussed below:-