

Appendix 1

DATA SET UP FOR CALCULATION OF A POLYNOMIAL REGRESSION
OF PScE ENGLISH MARKS ON SSCE ENGLISH MARKS

		SSCE ENGLISH MARKS (x)									
		-4	-3	-2	-1	0	1	2	3	4	5
PScE English Marks (y)	+8							1			1
	7							2	1	1	4
	6				1			2		1	1 5
	5						1	2	1	2	6
	4						1	3	5	3	12
	3				3	3	6		5		17
	2			1	2	10	6	5	2		26
	1		1	2	3	7	11	9	2		35
	0	1	2	3	11	12	7	1	2		39
	-1	1	1	2	9	14	8	5	1	2	43
	-2	1	4	5	17	15	9				51
	-3	1	2	1	2	2	2				10
	-4	4		3	5	3					15
	-5	2	1	1	2	1					7
	-6	1	1								2
	-7	1	1		1						3
	-8	2									2
		14	13	18	56	67	51	30	19	9	1 278