LIST OF APPENDIX

		Page
Appendix 1	Lesson Plan	60
Appendix 2	Table of instrument lattice before validation	83
Appendix 3	Instrument test after validation	91
Appendix 4	Key answer for instrument test	95
Appendix 5	Result of questionnaire by lecturer trial	96
	the innovated learning module on the teaching of	
	redox reaction	
Appendix 6	Result of questionnaire by students trial	97
	the innovated learning module on the teaching of	
	redox reaction	
Appendix 7	Result of questionnaire by chemistry teacher trial	98
	the innovated learning module on the teaching of	
	redox reaction	
Appendix 8	Calculation of validity test	99
Appendix 9	Validity test of instrument	100
Appendix 10	Calculation of index distinguish	101
Appendix 11	Index distinguish of instrument test	103
Appendix 12	Calculation of reliability test	104
Appendix 13	Reliability test of instruments	106
Appendix 14	Calculation of difficulty level	107
Appendix 15	Index difficulty level of instruments	109
Appendix 16	Calculation of normality test	110
Appendix 17	Calculation of homogeneity test	113
Appendix 18	Table of class grouping based on high group	114
	and low group in each school	
Appendix 19	The Percentage of students' achievement that	121
1: 20	Used innovated learning module	100
Appendix 20	Questionnaire of students' achievement	123
Appendix 21	Lattice of students' motivation questionnaire	125
Appendix 22	Result of questionnaire motivation	126
Appendix 23	The percentage effectiveness of innovated learning module	127
Appendix 24	Hypothesis	128
Appendix 25	Macromedia flash	135
Appendix 26	Documentation	138
Appendix 27	Innovated Learning Module of redox Reaction	148
Appendix 28	Table distribution F value	149
Appendix 29	Table of Chi Square	153
Appendix 30	Table of product moment	154