LIST OF APPENDIX

		Page
Appendix 1	Syllabus of Chemistry Teaching	51
Appendix 2	Lesson Plan	54
Appendix 3	Questionnaire of BSNPAssessmentaboute-Worksheet on Chemical Bonding Integrated Problem Based Learning (PBL)	61
Appendix 4 Appendix 5	Resultof Worksheet Analysis on Chemical Bonding Resultof e-Worksheet Analysis on Chemical Bonding	63 65
	By Lecturer	
Appendix 6	Result of e-Worksheet Analysis on Chemical Bonding	67
	By Teacher	
Appendix 7	Instrument Test Specification	69
Appendix 8	Table Of Instrument Test Before Validation	70
Appendix 9	Test Instrument Before Validation	86
Appendix 10	Answer Key of Test Instrument Before Validation	96
Appendix 11	Test Instrument After Validation	97
Appendix 12	Answer Key of Test Instrument After Validation	107
Appendix 13	Validity of Test Instrument	108
Appendix 14	Calculation of Test Validity	109
Appendix 15	Reliability of Test	112
Appendix 16	Calculation of Test Reliability	113
Appendix 17	Difficulty Level of Test	114
Appendix 18	Calculation of Test Difficulty Level Test	115
Appendix 19	Different Power of Test	116
Appendix 20	Calculation of Different Power Test	117
Appendix 21	Recapitulation of Instrument Analysis	118
Appendix 22	Tabulation of Student Learning Outcomes	119
Appendix 23	Normality Test	123
Appendix 24	Calculation of Homogenity Test	127
Appendix 25	Hypothesis Testing of Learning Outcomes Data	130
Appendix 26	Research Documentation	131
Appendix 27	Power Point media	134