## ST JANUARY 2015 THEORY EXAM OUTLINE

Multiple Choice (20 questions= 60% = 3 marks each)										
Properties, changes: physical, chemical, characteristic, balancing	Models of the atom	Periodic table ( families, valence, ions, periods)	Concentration	Electrolytes and neutralization, oxidation	Energy, efficiency, and heat	Static electricity and properties of wires				
3	2	5	1	3	3	3				

Show Work (10 questions = 40% = 4 marks each)										
Properties, changes: physical, chemical, characteristic, balancing	Models of the atom	Periodic table ( families, ions, valence, periods)	Concentration	Electrolytes and neutralization, oxidation	Energy, efficiency, and heat	Ohm's LAw				
1	1	1	2	1	3	1				

Practical Part: 10 multiple choice questions based on lab review