**NOTICE TO STUDENTS:**

(1) For better understanding, certain steps which are not necessary have included in solving some of the questions. Students are therefore advised to use a few steps as possible, when solving questions on their own and during examination.

() For any further details or clarification of any portion of this summarized electronic version book, whose hard copy version in its original form is expected out in the near future, kindly call Sir Addy, Pojaba 83 on 0272276807 :: 05536689607

**Dedications**

This book is dedicated to all the tutors who saw me through, during my O`Level and A’ Level school days, especially to Rev. Father Vincent Burke and Mr. S.D Gyan, Former Headmaster and Assistant Headmaster respectively, Pope John Secondary School Koforidua, for their great work done in molding me and my other school colleagues, for our future careers.

**Special thanks and dedication go to these former tutors of mine:**

Mr. Addae Bonsu, Former Maths tutor, Pope John Secondary School.

Mr. Paa Nii Johnson, former Chemistry tutor, Accra Academy.

Mr. Arthur, former Maths tutor, Accra Academy.

Mr. Ansong (Gaste) former physics tutor, Accra Academy.