

**PREPERATION OF A COMPUTER BASED
SELF-STUDY GUIDE FOR G.C.E. ADVANCED LEVEL**

PHYSICS STUDENTS

A PROJECT REPORT PRESENTED

BY

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ABSTRACT

Continuous advancement of new technology has provided us various means to develop effective learning materials. In particular *computers* can be used to design effective self-learning materials. During this project a computer based self-study guide was developed and implemented aiming at explaining Rotational Motion to G.C.E. Advanced Level students.

Hypertext Markup Language (HTML) and JavaScript were used to design the study package to make it more interactive.