A STUDY OF THE SRI LANKA GCE A/L CHEMISTRY SYLLABUS IN COMPARISON WITH THE EDEXCEL INTERNATIONAL (LONDON A/L CHEMISTRY SYLLABUS) AND UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATION (CIE) A/L CHEMISTRY SYLLABUS

A thesis submitted to the Faculty of Science, University of Colombo, Sri Lanka as a partial requirement for the Degree of Master of Science in Chemistry Education

Mohamed Nazeem Mohamed Riza
B.Sc (OUSL), PG.Dip.Ed (Colombo), M.Sc (J’Pura)
June 2012
ABSTRACT

The purpose of this research project is to give better information about the three syllabi that is; Sri Lanka GCE A/L Chemistry syllabus (2009), Edexcel International A/L Chemistry syllabus (London syllabus-2008) and University of Cambridge International Examination A/L Chemistry syllabus (CIE-2009)

The researcher understood that, at present the Sri Lanka GCE A/L Chemistry syllabus which was introduced in year 2009 reveals some controversial issues among the educationists. That is; some say this syllabus is suitable for our country in contrast the others say this is not so and further emphasized that there should be some changes in the syllabus. Therefore, the Ministry of Education has recently given instructions to the National Institute of Education (NIE), Sri Lanka to check whether there are any possibilities for amendments.

In this regard, the researcher underwent all three syllabi thoroughly and gathered useful information based on the content areas covered in the three syllabi and the similarities and differences in objectives, content areas, delivery systems and the systems of evaluation adopted in the three syllabi. This Information was properly organized and given in this project for further evaluation.