**Chapter 01(Font Size-14)**

**INTRODUCTION (Font Size-18)**

**1.1 Overview (Font Size-16)**

The objective of this work is to propose a machine learning-based methodology system architecture and algorithms to find patterns of learning, interaction, and relationship and effective assessment for a complex system involving massive data that could be obtained from a proposed collaborative learning environment (CLE).

**1.1.1 Subheadings (Font Size-14)**

Contents of the Report with Justify and 1.5 Line Spacing**(Font Size-12).** All Font Family should be Times New Roman