# **Document Similarity Analysis Report**

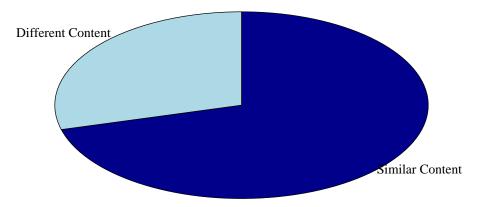
Generated on 2025-03-23 00:09:36

### **Executive Summary**

Overall Similarity Score: 70.79%

Interpretation: The documents are highly similar, with substantial shared content.

#### Similarity Visualization



#### **Documents Compared**

Property	Document 1	Document 2
Filename	EE5351_L1_4433.docx	EE5351_L1_4432.docx
Word Count	598	563

### **Similar Content Analysis**

All similar phrases found (1 total):

Match 1/1 (92.31% similarity)

**Document 1:** EE5351: CONTROL SYSTEM DESIGN LABORATORY 01 NAME : BANDARA LRTD REG No. **Document 2:** EE5351: CONTROL SYSTEM DESIGN LABORATORY 01 NAME : BANDARA KMTON REG.NO.

## **Report Details**

**Analysis Method:** This report uses TF-IDF (Term Frequency-Inverse Document Frequency) vectorization and cosine similarity metrics to analyze document similarity. Additionally, sentence-level comparison is performed using sequence matching algorithms.

#### Interpretation Guide:

• 0-20%: Very low similarity

• 21-40%: Low similarity

• 41-60%: Moderate similarity

• 61-80%: High similarity

• 81-100%: Very high similarity

Disclaimer: This automated similarity analysis provides an approximation of content similarity. The results should be interpreted by a human reviewer for context-appropriate assessment.