

# Document Similarity Analysis Report

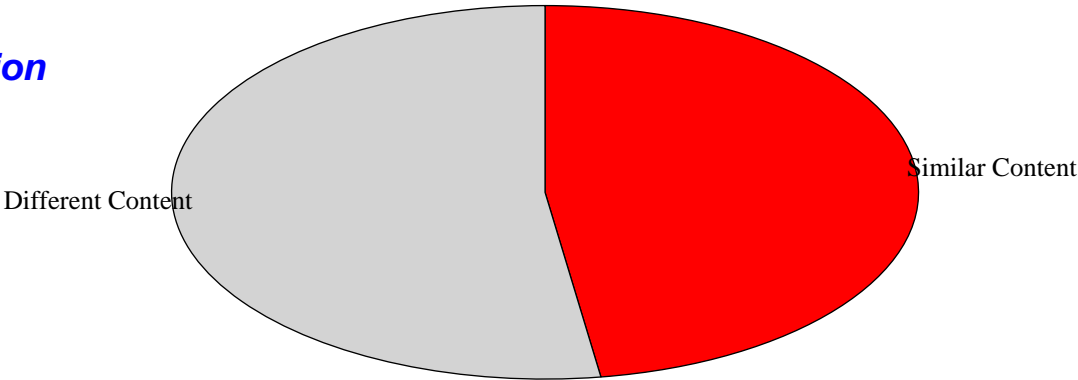
Generated on 2025-03-23 00:09:41

## Executive Summary

Overall Similarity Score: 47.61%

Interpretation: The documents have moderate similarity, with significant shared content.

## Similarity Visualization



## Documents Compared

| Property   | Document 1          | Document 2                  |
|------------|---------------------|-----------------------------|
| Filename   | EE5351_L2_4432.docx | EE5351_L1_4433_EgKX3g9.docx |
| Word Count | 323                 | 598                         |

## Similar Content Analysis

All similar phrases found (2 total):

### Match 1/2 (89.51% similarity)

Document 1: EE5351: CONTROL SYSTEM DESIGN LABORATORY 02 NAME : BANDARA KMTON REG.NO.

Document 2: EE5351: CONTROL SYSTEM DESIGN LABORATORY 01 NAME : BANDARA LRTD REG No.

### Match 2/2 (62.69% similarity)

Document 1: [2] Tutors Point, [Online].

Document 2: [2] "Write Gate University," [Online].

## 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.*