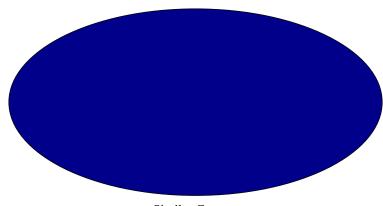# Document Similarity Analysis Report
Generated on 2025-03-23 00:09:41

Executive Summary

Overall Similarity Score: 100.0%

Interpretation: The documents are extremely similar or potentially identical in content.

Similarity Visualization

Similar Content

Documents Compared

Property	Document 1	Document 2
Filename	EE5351_L2_4432.docx	EE5351_L2_4432_GelSJMm.docx
Word Count	323	323

Similar Content Analysis

All similar phrases found (7 total):

Match 1/7 (100.0% similarity)
> **Document 1:** EE5351: CONTROL SYSTEM DESIGN LABORATORY 02 NAME : BANDARA KMTON REG.NO.
> **Document 2:** EE5351: CONTROL SYSTEM DESIGN LABORATORY 02 NAME : BANDARA KMTON REG.NO.

Match 2/7 (100.0% similarity)
> **Document 1:** : EG/2021/4432 GROUP NO.
> **Document 2:** : EG/2021/4432 GROUP NO.

Match 3/7 (100.0% similarity)
> **Document 1:** : CE 07 DATE : 20/01/2024 Summative Laboratory Form Semester 05 Module Code EE5351 Module Name Contr...

Document 2: : CE 07 DATE : 20/01/2024 Summative Laboratory Form Semester 05 Module Code EE5351 Module Name Contr...

Match 4/7 (100.0% similarity)

Document 1: 8 Figure 5: Reducing the overshoot by 30% 8 Figure 6: Design of PD controller 9 OBSERVATIONS Q1) = +...

Document 2: 8 Figure 5: Reducing the overshoot by 30% 8 Figure 6: Design of PD controller 9 OBSERVATIONS Q1) = +...

Match 5/7 (100.0% similarity)

Document 1: Figure 4: Time domain response [θm(t)] of the closed loop position control system for an applied θre...

Document 2: Figure 4: Time domain response [θm(t)] of the closed loop position control system for an applied θre...

Match 6/7 (100.0% similarity)

Document 1: Calculated Overshoot: = = Figure 5: Reducing the overshoot by 30% Figure 5: Reducing the overshoot b...

Document 2: Calculated Overshoot: = = Figure 5: Reducing the overshoot by 30% Figure 5: Reducing the overshoot b...

Match 7/7 (100.0% similarity)

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

Document 2: [2] Tutors Point, [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.