

**Green University of Bangladesh**

**Department of Computer Science and Engineering (CSE)**

**Faculty of Sciences and Engineering**

**Semester: (Spring,Year:2025),B.Sc.in CSE (Day)**

**LAB REPORT NO - 03**

**Course Title: Algorithms Lab**

**Course Code: CSE 208 Section:** **232-D5**

**Lab Experiment Name: Find the number of distinct minimum spanning trees for a given weighted graph using Prim's and Kruskal's algorithms.**

**Student Details**

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| **Name** | | **ID** |
| **1.** | **MD.SHAJALAL** | **223002088** |

**Submission Date : 29 – 04 - 2025**

**Course Teacher’s Name : Md. Abu Rumman Refat**

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| **Lab Report Status**  **Marks: ………………………………… Signature:.....................**  **Comments:.............................................. Date:..............................** |