**AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY** Department of Computer Science and Engineering 

**Course No:** CSE 4174

**Course Title:** Cyber Security Lab

**Academic Semester**: Spring 2023

**Assignment Topic:** DES Calculator

**Question**

Observe the avalanche effect of DES using the DES Calculator (DEScalc[dot]jar) from the provided link.

Link: http://lpb.canb.auug.org.au/adfa/src/DEScalc/index.html

● As the original text, use **Ansary’s** and as the original key, use **MDAnsary** ● While operating the DES Calculator, for Trace level, choose **2: +rounds**

**Guidelines:**

● Prepare an academic report properly and submit it within the deadline. ●