National University of Computer and Emerging Sciences, Lahore Campus



Course: Digital Logic Design
Program: Digital Logic Design
BS (Computer Science)

Quiz 2

Course Code: Semester: Total Marks:

EE-227 Spring 2021

Duration:
Paper Date:
Section:

Exam:

10 Minutes 16-June-2021

Weight Page(s): Reg. No.

Instruction/Notes:

Calculators are strictly not allowed in all exams

Plagiarism will be dealt seriously causing an F in course

1. Design a combinational circuit that accepts a 3-bit number and generates a 6-bit binary number output equal to the square of the input number.

