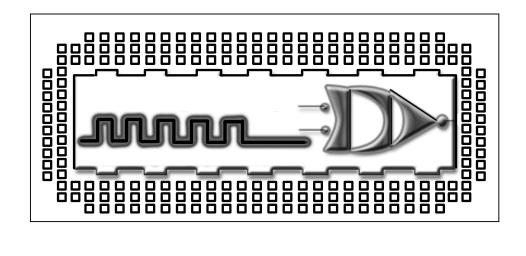


Department of Electrical Engineering

King Fahd University of Petroleum and Minerals Dhahran - Saudi Arabia

Laboratory Manual EE 200 Digital Design



PREFACE

This document has been prepared to serve as a laboratory manual for EE 200 Digital Design course for electrical engineering students. The manual consists of a set of experiments designed to allow students to build, and verify digital circuits and systems. This set of experiments cover relevant topics prescribed in the syllabus and are designed to reinforce the theoretical concepts taught in the classroom with practical experience in the lab. By the end of the course, students are expected to have a good understanding of digital logic design and implementation with SSI and MSI devices.