Technological University (Hmawbi) ★ Department of Mechatronic Engineering ★
No.....
Date.....

28.8.2026

TECHNOLOGICAL UNIVERSITY(HMAWBI)

DEPARTMENT OF MECHATRONIC ENGINEERING

Scope for M.E (Mechatronics) Entrance Examination

(2026-2027) Academic Year

Date: 28.8.2026

1. Reference Book: Modern Control Systems, Richard C. Dorf, 12th ed
   - Ch-4: Feedback Control System Characteristics
   - Ch-5: The Performance of Feedback Control System
   - Ch-6: Stability of Linear Feedback Systems
   - Ch-7: The Root Locus Method
   - Ch-8: Frequency Response Methods
2. Reference Book: Introduction to Robotics, Seed B. Niku, Second Edition
   - Chapter 1: Fundamentals
   - Chapter 2: Kinematics of Robots: Position Analysis
   - Chapter 4: Dynamic Analysis and Forces

Dr. Aung Kyaw Soe
Professor and Head
Department of Mechatronic Engineering
Technological University (Hmawbi)