NOTE: Please feel free to use the most recent edition of textbooks referenced in this list
NOTA : Utilisez l’édition la plus récente des manuels cités dans cette liste.

16-Mec-A1 Applied Thermodynamics and Heat Transfer

16-Mec-A2 Kinematics and Dynamics of Machines

16-Mec-A3 System Analysis and Control
Franklin, Feedback Control of Dynamic Systems.

16-Mec-A4 Design and Manufacture of Machine Elements

16-Mec-A5 Electrical and Electronics Engineering

16-Mec-A6 Fluid Machinery

16-Mec-A7 Advanced Strength of Materials
16-Mec-B1 Advanced Machine Design

16-Mec-B2 Environmental Control in Buildings


16-Mec-B3 Energy Conversion and Power Generation


16-Mec-B4 Integrated Manufacturing Systems

16-Mec-B5 Product Design and Development
Prime Texts:


Supplementary Texts:

16-Mec-B6 Advanced Fluid Mechanics

16-Mec-B7 Aero and Space Flight


16-Mec-B8 Engineering Materials
Prime Text:

Supplementary Texts:


**16-Mec-B9 Advanced Engineering Structures**

Prime Text:


Supplementary Texts:


**16-Mec-B10 Finite Element Analysis**


**16-Mec-B11 Acoustics and Noise Control**

Prime Text:


Supplementary Texts:


**16-Mec-B12 Robotics**


**16-Mec-B13 Biomechanics (04-Bio-A4)**
