



JOB DESCRIPTION

JOB TITLE: Lab Engineer Mechatronics	DEPARTMENT: Mechatronics
POSITION REPORTS TO: Head of Mechatronics department	
MAJOR JOB RESPONSIBILITIES	
<ol style="list-style-type: none">1. Managing and supporting the functions and development of the relevant Mechatronic Engineering Laboratories.2. Directing the preparation of lab experiments as advised by the course instructor, coordinating the set-up of required tools, and ensuring calibration and proper functioning of equipments.3. Instructing and demonstrating students the proper techniques in lab safety, uses and operations of lab equipment.4. Assisting faculty and graduate students in conducting research experiments, and helping undergraduate students in their course and final-year projects.5. Maintaining and updating a data base on equipment catalogs, manuals, data books, and protocols of experiments.6. Taking initiatives to design new experiments and finding inexpensive solutions.7. Participating in university advancement activities i.e. orientation, convocation, conferences etc.	