



DEPARTMENT OF ELECTRICAL AND INFORMATION ENGINEERING

UNIVERSITY OF RUHUNA

Module Information Sheet

Code	EE7802	Title	Undergraduate Project		
Credits	8.0	Workshop Hours (2 x Semesters)	20	Core/TE/GE	Core
GPA/NGPA	GPA	Project Study Hours/ (2 x Semesters)	300	Pre-requisites	-
Aim		The aim is to provide students with the opportunity for integrating and demonstrating the skills and knowledge gathered as an Electrical and Information Engineering undergraduate by working on a supervised project.			
Learning Outcomes		Upon successful completion of this module, students will be able to: LO-1 : Identify a problem and propose a professional engineering solution. LO-2 : Design and develop a solution through self-imposed milestones and deadlines. LO-3 : Defend decisions with confidence considering technical, ethical, social, environmental and economic aspects. LO-4 : effectively communicate, present and report the developed solution to the engineering community and society at large.			
Outline		Solving Complex Electrical and Information Engineering Problems, TeamWork, Written/Verbal Communication, Project Management			
Methods of Assessments and Marks Allocation		<ul style="list-style-type: none">Continuous Assessments 40%<ul style="list-style-type: none">a) Project Proposal Assessment (20%):<ul style="list-style-type: none">Report (Group 10%)Presentation and Viva (Individual 10%)b) Progress Assessment (20%):<ul style="list-style-type: none">Presentation and Viva (Individual 15%)Contribution (Individual 5%)End Semester Evaluation 60%<ul style="list-style-type: none">Presentation and/or Demonstration (Group 20%),Viva (Individual 15%),Report (Group20%)Contribution (Individual 5%)			

Eligibility to Appear for the End Semester Evaluation	<ul style="list-style-type: none"> • Completion of all components of Continuous Assessments
Necessary Conditions to Pass the Module	<ul style="list-style-type: none"> • Earn atleast 35% (i.e. 14.0 marks) of marks for Continuous Assessments • Achieve atleast 35% (i.e. 21.0 marks) of the marks allocated for End Semester Evaluation • Achieve atleast an overall mark of 40%
Recommended Readings	<ul style="list-style-type: none"> • As appropriate to the project