

<b>BACHELOR OF ENGINEERING (HONOURS) (ELECTRICAL ENGINEERING)</b>		
<b>Year 1 (Common to all Engineering Discipline)</b>		
SEMESTER 2		
Unit Code	Unit Name	CP
EEB501	Introduction to Electrical and Electronics Engineering	15
CSC501	C++ Programming for Engineers	15
MEB503	Engineering Mechanics	15
MTH518	Mathematics for Engineers II	15
Total CP		60
<b>Year 2</b>		
SEMESTER 2		
Unit Code	Unit Name	CP
EEB604	Engineering Computations and Modelling	15
EEB605	Engineering Electromagnetics	15
EEB681	Engineering Planning	15
PEB601	Design Project I	15
Total CP		60
<b>Year 3</b>		
SEMESTER 2		
Unit Code	Unit Name	CP
EEB712	Electrical Machines	15
EEB713	Power Transmission & Distributions	15
EEB722	Control Systems	15
PEB701	Design Project II	15
Total CP		60

<b>Bachelor of Engineering (Electrical and Renewable)</b>		
<b>Year 4</b>		
<b>Semester 2</b>		
EEE786	Industry based Project	24
EEE790	Innovation Management & New Product Development	18
EEE791	Renewable Energy & New Technologies	18

<b>Bachelor of Engineering (Telecommunication &amp; Networking)</b>		
<b>Year 4</b>		
<b>Semester 2</b>		
EEE786	Industry Based Project	24
EEE790	Innovation Management & New Product Development	18
EEE794	Mobile & Personal Communication Systems	18

<b>Bachelor of Engineering (Electronics &amp; Instrumentation)</b>		
<b>Year 4</b>		
<b>Semester 2</b>		
EEE786	Industry Based Project	24
EEE790	Innovation Management & New Product Development	18
EEE797	Microprocessor Systems & Embedded Systems	18

<b>Advanced Diploma in Engineering (Electrical and Electronics)</b>		
<b>SEMESTER 2</b>		
EEE607	Electronic Technology (Telecommunication)	10
EEE608	Engineering Computations II	10
EEE609	Engineering Technology Studies	10
EEE610	Electrical Engineering Modelling	10
EEE611	Engineering Project	10
EEE612	Electronic Technology (Microcontroller)	10