Course Title:	Entrepreneurship and IPR		
Course Code:	BT-501		
Program:	BTech	Semester V	
Credits:	T -04	P -Nil	Total -04
Course Outcome			
1	To understand the concept and functions of and entreprenuer, its qualities and various other concepts related to it.		
2	To understand the concept of management, organizations terminology and various motivational theories.		
3	To understand the marketing and finance concepts, importance and their's scopes.		
4	To understand the concept of property, types of intellectual property and other related terminology.		
5	Introduction to Patent Law like Paris Convention, Patent Cooperation Treaty, WTO- TRIPS etc.		

Course Title:	ElectroMagnetic Theory		
Course Code:	BT-522		
Program:	B.Tech.	Semester V	
Credits:	T -04	P -Nil	Total -04
Course Outcome			
1	To understand the various coordinate system and basic information about electric and magnetic field.		
2	To know different types of Laws and Principle used in electromagnetic theory.		
3	Here we understand how fields vary with time using Maxwells equation.		
4	Able to understable how waves propagates in the space with different polarization.		
5	To know the velocities of travelling wave.		

Course Title:			
Course Code:	ECT-503		
Program:	B.Tech.	Semester - V	
Credits:	T - 04	P - 02	Total - 06
Course Outcome			
1	To understand the building blocks of digital communication system.		
2	To prepare mathematical background for communication signal analysis.		
3	To understand and analyze the signal flow in a digital communication system.		
4	To analyze error performance of a digital communication system in presence of noise. other interferences.		
5	To understand concept of spread spectrum communication system.		

Course Title:	Microprocessor		
Course Code:	ECT-504		
Program:	B.Tech.	Semester- V	
Credits:	T-04	P-02	Total-06
Course Outcome			
1	Explain the working principle of Digital Computer and Microprocessor.		
2	To understand basic architecture of 8085 microprocessor & Instruction Classification.		
3	To understand basic architecture of 16 bit and 32 bit microprocessors.		
4	To understand techniques of Programming,Assembler Level Programming & Other Microprocessors.		
5	To understand concept of Peripheral Interfacing.		

Course Title:	Communication Network & Transmission Lines		
Course Code:	ECT-505		
Program:	B.Tech.		Semester : Vth
Credits:	T-4	P-2	Total-6
Course Outcome			
1	Discussion about Characteristic Parameters of symmetrical and asymmetrical two port networks.		
2	Introduction of Passive LC Filters.		
3	Discussion about Positive real function & network synthesis.		
4	Discussion about Transmission line fundamentals.		
5	About Line at radio frequencies, different parameters of line & Smith chart.		

Course Title:	Dot Net		
Course Code:	BT-526		
Program:	B.Tech.		Semester : Vth
Credits:	T-0	P-4	Total-4
Course Outcome			
1	To get to Know about the Introduction to Dot Net		
2	To know about C# Console.		
3	Discussion about Windows Applications.		
4	Discussion about Web Applications.		
5	To know about Additional Technologies in Dot Net.		

Course Title:	Software lab-III		
Course Code:	ECT-507		
Program:	B.Tech.		Semester -V
Credits:	T-Nil	P-2	Total-2
Course Outcome			
1	Electronic Design Automation Software.		
2	Discuss microwind ,Cadence Tools.		
3	Introduction of verilog.		
4	modeling of memory.		
5	introduction of VHDL and programming.		

Course Title:	Industrial Training-I			
Course Code:	ECT-508			
Program:	B.Tech.		Semester V	
Credits:	T-00	P-2	02	Total 02
Course Outcome				
1	To be able to analyse a given engineering problem, solving methodology.			
2	Ability to apply prior acquired knowledge in problem solving.			
3	To be able to work in a team.			
4	To be able to take initiatives.			
5	Ability to manage a project within a given time frame.			