Amar Sewa Mandal's

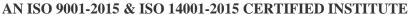


GOVINDRAO WANJARI COLLEGE OF ENGINEERING & TECHNOLOGY



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President Secretary Treasurer Principal
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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

BTECH 7TH SEMESTER

LEARNING MANAGEMENT SYSTEM (LMS)

S.N.	NAME OF SUBJECT	CO'S	NOTES LINK
1	MICROWAVE ENGINEERING (BTETC701)	CO1: Explain different types of waveguides and their respective modes of propagation.	UNIT 1
		CO2: Analyze typical microwave networks using impedance, admittance, transmission and scattering matrix representations.	UNIT 2
		CO3: Understand the working principles of all the microwave tubes.	UNIT 3
		CO4: . To expose the students to the basic methods of microwave measurements.	UNIT 4
		CO5: Choose a suitable microwave measurement instruments and carry out the required measurements.	UNIT 5
2	SATELLITE COMMUNICATION (BTETPE702)	CO1:Knowledge of theory and practice related to Satellite communication.	UNIT 1
		CO2:Acquired knowledge about Satellite Navigation System.	UNIT 2
		CO3:Ability to identify, formulate and solve engineering problems related Satellite communication	<u>UNIT 3</u>
		CO4: Analyze the various aspects of establishing a geostationary Satellite communication link.	UNIT 4
		CO5:Knowledge of theory and practice of advanced communication techniques e.g. TDMA, CDMA, FDMA.	UNIT 5
3	CYBER SECURITY (BTETOE703)	CO1:Understand the fundamental concept of Cyber security, Cyber attack and Cybercrime & its importance.	UNIT 1
		CO2:Discuss Software Vulnerabities and Security solution to reduce the risk of exploitation.	UNIT 2
		CO3:Understand security for Web application, services & Server.	UNIT 3
		CO4:Demonstrate and understanding of	UNIT 4
		Cryptography and Evaluate Network security. CO5:Understand an overview of the cyber laws & Concept of Cyber Forensics.	UNIT 5

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4	ENTERPRENEURSHIP DEVELOPMENT	CO1: Have the ability to discern distinct	UNIT 1
		entrepreneurial traits.	
		CO2: Know the parameters to assess opportunities	UNIT 2
		and constraints for new business ideas	
	(BTETOE704)	CO3: Understand the systematic process to select and	UNIT 3
		screen a business idea	
		CO4: Design strategies for successful implementation	UNIT 4
		of ideas	
		CO5: Write a business plan	UNIT 5
5	ENGINEERING ECONOMICS AND	CO1: Understand and apply the basic principles of	UNIT 1
		engineering economics.	
	FINANCIAL	CO2: To analyze and optimize engineering economic	UNIT 2
	MATHEMATICS (BTHM705)	decisions.	
		CO3: Evaluate various financial alternatives using	UNIT 3
		different cash flow analysis methods.	
		CO4: Analyze and determine the economic life of	UNIT 4
		assets.	
		CO5: Apply various depreciation methods to evaluate	UNIT 5
		the economic life of assets.	

