



AY 26-27_PUC&Engg_S1_MT-II_Timetable(Final)_Oct-26

Sd/-
Controller of Examinations

List of PUC-I Courses and Course Codes	
Course Code	Course Name
EN111	English
TE112/SN112	Telugu/Sanskrit
MA113	Mathematics
PH114	Physics
CY115	Chemistry
CS116	Information Technology
BS117	Environmental Education

List of PUC-II Courses and Course Codes	
Course Code	Course Name
EN211	English
TE212/SN212	Telugu/Sanskrit
MA213	Mathematics
PH214	Physics
CY215	Chemistry
CS216	Information Technology

E1 List of courses		
Subject_Code	Subject_Name	Branch
BS1101	Environmental Science	CE
EE1102	Basic Electrical and Electronics Engineering	CE
HS1101	English	CE
MA1105	Matrix Theory and Calculus	CE
PH1101	Engineering Physics	CE
BS1103	Biology for Chemical Engineering	CHE
CH1102	Basic Principles of Chemical Engineering	CHE
CY1103	Engineering Chemistry	CHE
HS1101	English	CHE
MA1105	Matrix Theory and Calculus	CHE
MM1103	Materials Science	CHE
BM1105	Constitution of India	CSE
CS1102	Programming in C	CSE
CY1103	Engineering Chemistry	CSE
MA1102	Discrete Mathematics	CSE
MA1104	Matrix Algebra and Calculus	CSE
BM1105	Constitution of India	ECE
CS1101	Programming for Problem Solving	ECE
CY1103	Engineering Chemistry	ECE
EC1101	Digital Electronic Circuits	ECE
MA1104	Matrix Algebra and Calculus	ECE
BS1101	Environmental Science	EEE
CS1101	Programming for Problem Solving	EEE
EE1101	Network Theory-I	EEE
MA1104	Matrix Algebra and Calculus	EEE
PH1101	Engineering Physics	EEE
BS1101	Environmental Science	ME
EE1102	Basic Electrical and Electronics Engineering	ME
HS1101	English	ME
MA1105	Matrix Theory and Calculus	ME
PH1102	Applied Physics	ME
EE1102	Basic Electrical and Electronics Engineering	MME
HS1101	English	MME
MA1105	Matrix Theory and Calculus	MME
MM1102	Structure and Property of Materials	MME
PH1101	Engineering Physics	MME

E2 List of courses		
Subject_Code	Subject_Name	Branch
CE2103	Mechanics of Materials	CE
CE2104	Fluid Mechanics	CE
CE2105	Engineering Geology	CE
CE2106	Construction Materials and Concrete Technology	CE
MA2103	Probability and Statistics	CE
BM2101	Managerial Economics and Financial Analysis	CHE
CH2101	Chemical Process Calculations	CHE
CH2102	Chemical Engineering Thermodynamics	CHE
CH2103	Chemical Engineering Fluid Mechanics	CHE
CY2104	Organic Chemistry	CHE
HS2102	Essence of Indian Traditional Knowledge	CHE
HS2102	Essence of Indian Traditional Knowledge	CSE
CS2101	Database Management System	CSE
CS2103	Computer Organisation and Architecture	CSE
CS2104	Object Oriented Programming	CSE
EC2108	Digital Electronic Circuits	CSE
EC2106	Electronic Devices and Circuits	ECE
EC2102	Probability Theory and Stochastic Processes	ECE
EC2105	Electromagnetic Waves	ECE
EE2102	Basic Electrical Engineering	ECE
HS2102	Essence of Indian Traditional Knowledge	ECE
MA2106	Numerical Techniques and Complex Analysis	ECE
EC2103	Electromagnetic Fields	EEE
EC2104	Analog Electronic Circuits-II	EEE
EE2101	Electrical Machines-I	EEE
MA2108	Numerical Analysis and Complex Variables	EEE
ME2107	Engineering Mechanics and Hydraulic Machines	EEE
EC2107	Electronics ICs Application	ME
ME2101	Strength of Materials	ME
ME2102	Thermodynamics	ME
ME2103	Materials Engineering	ME
ME2104	Kinematics of Machinery	ME
ME2106	Theory of Machines	ME
HS2102	Essence of Indian Traditional Knowledge	MME
MA2107	Probability and Laplace Transforms	MME
MM2101	Metallurgical Thermodynamics	MME
MM2103	Physical Metallurgy	MME
MM2105	Mechanical Properties of Materials	MME

E3 List of courses		
Subject_Code	Subject_Name	Branch
CE3101	Estimation and Costing	CE
CE3103	Highway and Traffic Engineering	CE
CE3104	Soil Mechanics	CE
CE3105	Design of Steel Structures	CE
CE3106	Water Resources Engineering-II	CE
BM3101	Managerial Economics and Financial Analysis	CHE
CH3101	Chemical Reaction Engineering-I	CHE
CH3102	Mass Transfer Operations-II	CHE
CH3103	Chemical Technology	CHE
CH3112	Numerical Methods for chemical Engineering	CHE
BM3102	Fundamental of Management for Engineers	CSE
CS3101	Computer Networks	CSE
CS3102	Cloud Computing	CSE
CS3103	Artificial Intelligence	CSE
CS3104	Software Engineering	CSE
CS3113	Data Analytics	CSE
BM3101	Managerial Economics and Financial Analysis	ECE
EC3101	Analog and Digital Communications	ECE
EC3102	Computer Architecture	ECE
EC3103	Digital Signal Processing	ECE
EC3105	VLSI Engineering	ECE
EC3104	Micro Processors & Micro Controllers	EEE
EE3101	Power Systems-II	EEE
EE3102	Control Systems	EEE
EE3103	Electrical Measurements and Instrumentation	EEE
BM3103	Operations Research	ME
ME3101	Heat Transfer	ME
ME3102	IC Engine and Hybrid Vehicle	ME
ME3103	Design of Machine Members	ME
ME3104	Manufacturing Technology-II	ME
ME3301	Smart Materials	ME
BM3102	Fundamentals of Management for Engineers	MME
MM3101	Heat Treatment	MME
MM3102	Non-Ferrous Extractive Metallurgy	MME
MM3103	Mechanical Working of Metals	MME
MM3104	Non-Destructive Testing	MME

E4 List of courses		
Subject_Code	Subject_Name	Branch
BM4111	Professional Law and Ethics	CE
BS4305	Sustainable Technology	CE
CE4101	Remote Sensing and GIS	CE
CE4141	Ground Improvement Techniques	CE
CE4156	Rehabilitation and Retrofitting of Structures	CE
CH4101	Process Modeling and Simulation	CHE
CH4102	Transport Phenomena	CHE
CH4103	Plant Design and Economics	CHE
CH4153	Water and Waste water treatment	CHE
HS4101	Essence of Indian Traditional Knowledge	CHE
BM4106	Intellectual Property Rights	CSE
CS4101	Cryptography and Network Security	CSE
CS4144	Natural Language Processing with Deep Learning	CSE
CS4154	Software Testing Methodologies	CSE
CS4304	Cyber Law and Ethics	CSE
BM4111	Professional Law and Ethics	ECE
EC4131	Wireless Communications	ECE
EC4141	IOT and Applications	ECE
EC4151	Antennas and Wave Propagation	ECE
BM4101	Managerial Economics and Financial Analysis	EEE
EE4101	Utilization of Electrical Energy	EEE
EE4142	Artificial Neural Networks and Fuzzy Systems	EEE
EE4154	Hybrid Electrical Vehicle	EEE
ME4101	Automation in Manufacturing	ME
ME4131	Automotive Systems	ME
ME4141	AI and ML for Mechanical Systems	ME
ME4155	Industrial Engineering	ME
BS4303	Biomaterials	MME
MM4133	Advanced Ceramics and Composites	MME
MM4152	Surface Engineering and Coating Technology	MME