



A.M. REDDY

Memorial College of Engineering and Technology

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VINUKONDA ROAD, MASTAN REDDY NAGAR, PETLURIVARIPALEM,

NARASARAOPET PALNADU (DIST) - 522601,

CONTACT : 08647-247190.

Department: Civil Engineering FACULTY WORK LOAD SEMESTER –I (2022-2023)

S.NO	NAME OF THE FACULTY	THEORY	LABS	TOTAL WORK LOAD
1	SK.M. Subhani	1.Design & Drawing Of Steel Structures 2.Fluid Mechanics	Concrete Technology Lab	2(T)+1(L)=14
2	D.Jagadeeswara Rao	Geotechnical Engineering-I Geotechnical Engineering-II	Geotechnical Engineering-Lab Geotechnical Engineering-Lab	2(T)+2(L)=16
3	M.Mounika	Waste Water Treatment Surface Water Hydrology		2(T)=10
4	A.Rama Krishna Reddy	Remote Sensing & Geographical Information System Remote Sensing & Geographical Information System	Remote Sensing & Geographical Information System-Lab Skill Advanced Course Lab	2(T)+2(L)=16
5	R.Rathaih	Bridge Engineering Design and Drawing of reinforced concrete structures	Skill Oriented Course Lab	2(T)+1(L)=13
6	A.Ravikumar	Structural Analysis Highway Engineering	Highway Engineering-Lab	2(T)+1(L)=12
7	K. Siva Karthik	Surveying & Geometrics	Surveying Field Work -I Lab	1(T)+1(L)=8
8	R.Sai Krishna	Strength Of Materials -I	Skill Oriented Course	1(T)+1(L)=8

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Department: Civil Engineering FACULTY WORK LOAD SEMESTER -II (2022-2023)

S.NO	NAME OF THE FACULTY	THEORY	LABS	TOTAL WORK LOAD
1	R.Sai Krishna	1.Estimation Specification & Contract 2.Ground Water Hydrology		2(T)=10
2	K. Ramu	1.Road Safety Engineering 2.Road Safety Engineering	1.Remote Sensing & Geographical Information System-Lab	2(T)+1(L)=12
3	A.Rama Krishna Reddy	1.Ground Improvement Techniques 2.Geotechnical Engineering-II	1.Skill Advanced Course Lab	2(T)+1(L)=12
4	SK.M.Subhani	1.Design & Drawing Of Steel Structures 2.Hydraulics&Hydraulic Machinery	1.Fluid Mechanics & Hydraulics Machinery - Lab	2(T)+1(L)=14
5	A.Ravi Kumar	1.Water Resource Engineering	1.Civil Engineering Practice-Lab 2.Skill oriented course	1(T)+2(L)=11
6	K.SivaKarthik	1.Strength Of Materials -II	1.Strength Of Materials -Lab 2.Estimation specification & contracts lab	1(T)+2(L)=11
7	M.Mounika	1.Environmental Engineering	1.Environmental Engineering Lab	1(T)+1(L)=8

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Department: Electrical and Electronics Engineering

FACULTY WORK LOAD SEM -I A.Y 2022-2023

S.NO	NAME OF THE FACULTY	THEORY	LABS	TOTAL WORK LOAD
1	Dr S.SENTHILKUMAR	1.Switchgear & Protection		1(T)+0(L) = 6
2	Dr.C.RAJASELVAM	1.. Utilisation of Electrical Energy	1.Project-I	1(T)+1(L) =10
3	P. Dr.N.VEDA KUMAR	1.High Voltage Engineering		1(L) =6
4	K.KRISHNA REDDY	1.Renewable Energy Systems	1.Skill oriented course	1(T)+1(L) =9
5	G.MASTAN REDDY	1.Utilisation of Electrical Energy 2. Electro Magnetic Fields	1.Power Systems& Simulation Laboratory	2(T)+1(L)=14
6	N.IKYA	1.Power Electronics	1.Power Electronics Lab	1(T)+1(L) =8
7	P KOTESWARAMMA	1.DC Machines and Transformers	1.DC Machines and Transformers Lab	1(T)+1(L)=8
8	P RAGHAVA RANI	1.Power Systems-II 2.Electrical Circuit Analysis -II	1.Electrical Circuits Lab	2(T)+1(L)=15
9	R KOTESWARA RAO NAIK	1.Control Systems	1.Control Systems Lab 2.Electrical Circuits Lab	2(T)+1(L)=13

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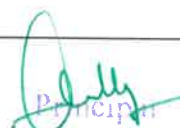
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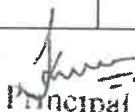
Department: Electrical and Electronics Engineering

FACULTY WORK LOAD SEM -II A.Y 2022-2023

S.NO	NAME OF THE FACULTY	THEORY	LABS	TOTAL WORK LOAD
1	Dr S.SENTHILKUMAR	1.Power System Operation & Control		1(T)+0(L) = 6
2	Dr.C.RAJASELVAM	2.Electrical Distribution Systems		1(T)+0(L) =5
3	P. Dr.N.VEDA KUMAR	1.Project		1(L) =15
4	K.KRISHNA REDDY	1.Electrical Measurements and Instrumentation 2.Seminar		1(T)+1(L) =12
5	G.MASTAN REDDY	1.Switchgear and Protection 2.Fundamentals of Utilization of Electrical Energy	1.Skill Oriented Course and IOT Lab	2(T)+1(L)=15
6	N.IKYA	1.Induction &Synchronous Machine	1.Induction &Synchronous Machine Lab	1(T)+1(L) =8
7	P KOTESWARAMMA	1.Power systems – I 2.Linear Control System	1. Electrical Measurements and Instrumentation	2(T)+1(L)=15
8	P PRAGHAVA RANI	1.Power System Analysis 2.Network Analysis	1.Power Systems and Simulation Lab	2(T)+1(L)=15
9	R KOTESWARA RAO NAIK	1.Electrical Circuit Analysis - I 2.Basic Electrical Engineering	1. Basic Electrical Engineering Lab	2(T)+1(L)=15


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DEPARTMENT OF AGRICULTURAL ENGINEERING

WORK LOAD (A.Y 2022-23)

SEMESTER -I

S.NO	NAME OF THE FACULTY	THEORY	LABS	TOTAL WORK LOAD
1	Dr. D ANAND BABU	Farm Power and Tractor Systems		1(T)=5
2	N.V ASHOKA	Micro Irrigation Engineering	Filed Operation and Maintenance of Tractors Lab	1(T)+1(L)=9
3	Mrs. P NAGA DEEPTHI	Post Harvest Engineering for Horticulture Produce		1(T)=6
4	G RAKESH	Post Harvest Engineering of Cereals, Pulses and Oil Seeds	Farm Machinery Lab-II	1(T)+1(L)=9
5	B ARCHANA	1. GIS & Remote Sensing 2. Seed Processing and Storage Engineering		2(T)=12
6	K PRAVEEN	Farm Machinery and Equipment-I	Research Project Part-I	1(T)+1(P)=11
7	J. PRUDHIVIRAJ	Mechanical Measurement and Instrumentation	Agricultural Machinery Design Using CAD/CAM Lab	1(T)+1(L)=9
8	K. HUSSAIN BABU	Properties And Strength of Materials	Theory Of Machines Lab	1(T)+1(L)=7
9	G.V.V. NAGARAJU	Renewable Energy Sources (OE)	Electrical Circuits Lab	1(T)+1(L)=8
10	G. MADHAVI	1. Watershed Management 2. Surveying And Levelling	Surveying And Levelling Lab	2(T)+1(L)=13
11	J RAMANJENEYULU	1. Surface Water Hydrology 2. Fluid Mechanics and Open Channel Hydraulics	Fluid Mechanics and Open Channels Hydraulics Lab	2(T)+1(L)=14
12	T DEEPTHI	1. Professional Ethics and Human Values 2. Constitution of India		2(T)=4

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Department: Agricultural Engineering FACULTY WORK LOAD -SEMESTER -II (2022-2023)

S.NO	NAME OF THE FACULTY	THEORY	LABS	TOTAL WORK LOAD
1	Dr. D. Anand babu	1. Farm machinery and equipment-II	1. Farm machinery and equipment Lab	1(T)+1(L)=9
2	N.V. Ashoka	1. Ground water hydrology wells and pumps 2. Soil and water conservation engineering	1. Soil and water conservation engineering Lab	2(T)+1(L)=13
3	P. Naga Deepthi	1. Agricultural process engineering 2. Agro Industries and Bi-Product Utilization	-	2(T)=12
4	G. Rakesh	1. Watershed management 2. Design of Agricultural Machinery	-	2(T)=11
5	B. Archana	1. Environmental Engineering 2. Agricultural Extension Techniques & Business Management	-	2(T)=11
6	K. Praveen	1. Design of Soil and Water Conservation & Farm Systems	1. Agricultural process engineering lab	1(T)+1(L)=9
7	J. Prudhvi Raj	1. Heat and Mass Transfer	1. Heat and Mass Transfer Lab	1(T)+1(L)=9
8	K. Hussain Babu	-	1. Analysis/Simulation using MAT Lab Skill Oriented Course	1(L)=6
9	G.V.V. Naga Raju	1. Employability Skills	1. Seminar	1(T)+1(S)=5
10	G. Madhavi	1. Theory of Structures	1. Theory of Structures Lab	1(T)+1(L)=9
11	J. Ramanjeneyulu	1. Soil Mechanics	1. Soil Mechanics Lab 2. Structural Design with ANSYS	1(T)+2(L)=11
12	T. Deepthi	1. Managerial economics & financial analysis	-	1(T)=5

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Department: Electronics and communication Engineering

FACULTY WORK LOAD SEM -I A.Y 2022-2023

S.NO	NAME OF THE FACULTY	THEORY	LABS	TOTAL WORK LOAD
1	Mr.P.GANESH KUMAR	Microprocessor and Microcontrollers(III ECE) Electronic Circuit Analysis (II ECE)	ARM based/ Aurdino based Programming (III ECE) PROJECT	2(T)+1(P)=16
2	Mr.P.SUDHEER KUMAR	Digital Signal Processing (III ECE)	Digital Signal Processing Lab (III ECE) PROJECT	1(T)+2(P)=16
3	Mr.CH RAGHUNATHA BABU	Wireless Communication (IV ECE) Fundamentals Of Microprocessors And Microcontrollers (III CSE &CS)	Digital Signal Processing Lab (III ECE) Digital IC Design Lab (II ECE)	2(T)+2(P)=16
4	Mr. K SANJEEV RAO	Microprocessors (II DECE) Analog Communications (II ECE)	Microprocessor & Microcontrollers – Lab(III- ECE) Analog Communications Lab (II ECE)	2(T)+2(P)=16
5	Mr.N.RAMESHBABU	VLSI Design (III ECE), Digital IC Design (II ECE)	VLSI Design Lab (III ECE), Digital IC Design Lab (II ECE)	2(T)+2(P)=16
6	Mr.N.SYAM KUMAR	Embedded Systems (III ECE -PE2) Embedded Systems (IV EEE)	Electronic workshop Lab (I ECE) VLSI Design Lab (III ECE)	2(T)+1(P)=13
7	MrV.ASHOKA REDDY	Digital Electronics(II- EEE) Basic Electrical& Electronics Engineering(I-II CS)	Digital Electronics Lab (II -EEE) Digital Logic Design Lab (I- CS)	2(T)+2(P)=16
8	MrV.ASHOKAREDDY	Digital Logic Design (I-II CS)	Computer organization lab-(II-II CSE), ARM based/ Aurdino based Programming (III ECE), Electronic workshop Lab (I ECE)	1(T)+3(P)=14
9	N. SYAM KUMAR	Computer Organization(I-II CS)	Electronic Circuit Analysis Lab (II ECE), Microprocessor & Microcontrollers – Lab(III- ECE), Digital Logic Design Lab (I- CS)	1(T)+3(P)=14
10	CH.CHAITANYA	Microprocessor and Microcontrollers(III EEE)	Microprocessor & Microcontrollers LAB(III EEE), Analog Communications Lab (II ECE), Digital Electronics Lab (II -EEE)	1(T)+3(P)=14

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DEPARTMENT OF ECE

FACULTY WORK LOAD SEM –II (2022-2023)

Dt.4/07/2022

S.NO	NAME OF THE FACULTY	THEORY	LABS	TOTAL WORK LOAD
1	MR.P.GANESH KUMAR	COMMUNICATION STANDARDS AND PROTOCOLS		1(T)=6
2	MR.P.SUDHEER KUMAR	DIGITAL IMAGE AND VIDEO PROCESSING		1(T)=6
3	MR.CH RAGHUNATHA BABU	MICROWAVE AND OPTICAL COMMUNICATION ENGINEERING		1(T)=6
4	MR K SANJEEV RAO	EMBEDDED SYSTEMS		1(T)=6
5	MR.N.SHAYAM KUMAR		PROJECT	6
6	MR.T.CHAITANYA		IOT LAB	1(L)=3
7	MR.V.ASHOK REDDY		MWE & OC LAB	1(L)=3

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TOTAL THEORY— 4

LABS --- 03

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