ADITYA ENGINEERING COLLEGE

Number of teachers using ICT for the Academic Year 2021-22
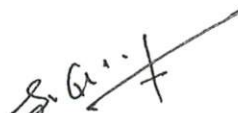
Summary

S. No	Name of the Department	Number of faculty using ICT tools
1.	Civil Engineering	22
2.	Electrical and Electronics Engineering	23
3.	Mechanical Engineering	31
4.	Electronics and Communication Engineering	44
5.	Computer Science and Engineering	36
6.	Information Technology	10
7.	Mining Engineering	8
8.	Petroleum Technology	9
9.	Agricultural Engineering	9
10.	Humanities and Basic Sciences	50
11.	Masters in Computer Applications	7
12.	Management Studies	15
	Total	**264**

Convener
Academic Committee

PRINCIPAL
Aditya Engineering Colleg
SURAMPALEM

Principal
PRINCIPAL
Aditya Engineering Colleg
SURAMPALEM
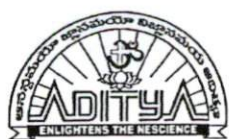
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Department of Civil Engineering

List of faculty using ICT tools with course details

Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Dr. S. Govindarajan	IV	Hydraulics and hydraulic Machinery
		V	Design Drawing of Concrete Structures
2.	Dr. Kondappagari Narasimhulu	III	Strength of Materials-I
		IV	Foundation Engineering
3.	Ms. Kotapalli Lakshmi	VIII	Air pollution Control
		VII	Environmental Engineering
4.	Mr. Shiva Kumar Penugonda	V	Engineering geology
		IV	Engineering geology
5.	Mr. Pilla Ravi Kishore	IV	Strength of Materials-II
		III	Concrete Technology
6.	Mr. Gaddam Dinesh	VII	Geotechnical Engineering
		VI	Fluid Mechanics
7.	Ms. Devi Chukkala	VII	Water Shed Management
		IV	Management science
8.	Ms. Swathi Guthula	VII	Estimation Specifications and Contracts
		VI	Highway Engineering
9.	Mr. Goutham Valloju	III	Structural Analysis
		IV	Strength of Materials-II
10.	Ms. Rekha Korimi	V	Design Drawing of Concrete Structures
		IV	Soil Mechanics
11.	Mr. Krishnakanth Gummidi	VII	Environmental Impact Assessment
		VI	Design Drawing of Reinforced Concrete Structures
12.	Mr. Hemanth Jamisetty	VII	Remote Sensing and GIS Applications
		IV	Management Science

S.No	Faculty Name	Semester	Course Name
13.	Ms. Kalanadhabhatta P Prajna Bharathi	VII	Estimation Specifications and Contracts
		VI	Industrial Waste &Waste Water Engineering
14.	Dr. S. Pachaiappan	VI	Highway Engineering
		III	Structural Analysis
15.	Mr. Neerasa Anil Kumar	VI	Highway Engineering
		V	Geotechnical Engineering
16.	Dr. Jaswanth Gangolu	VII	Water shed Management
		VI	Design Drawing of Reinforced Concrete Structures
17.	Ms. Urmila Pallepamula	VI	Repair and Rehabilitation of structures
		III	Fluid Mechanics
18.	Dr. Sumit Choudhary	V	Construction Technology and Management
		IV	Engineering Geology
19.	Ms. Arya Haridas	V	Irrigation and Water Resources Engineering
		IV	Hydraulics and hydraulic Machinery
20.	Mr. Mamidi Leela Sai Krishna	VII	Remote Sensing and GIS Applications
		V	Repairs and Rehabilitation of Structures
21.	Dr. Ramamohana Reddy Bellum	IV	Soil Mechanics
		III	Concrete Technology
22.	Dr. S. Anandha Kumar	VII	Geotechnical Engineering-II
		VI	Foundation Engineering

Program Coordinator

Head of the Department
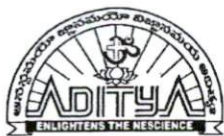
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Department of Electrical and Electronics Engineering

List of faculty using ICT tools with course details

Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Dr.V.Srinivasa Rao	III	Electrical Circuit Analysis-II
		I	Power Quality &Custom Power Devices (M.Tech)
		IV	Electrical Power Generation and Distribution Systems
		II	Switch mode power converters (M.Tech)
2.	Dr.Md.Ishak Abdul Rahuman	III	Electrical Circuit Analysis-II
		VIII	Energy Audit Conservation & Management
3.	Dr.Sajjan Kumar	III	DC Machines and transformers
		II	Basic Electrical Circuits
4.	Mr.J.Pavan	III	Electromagnetic Fields
		II	Basic Electrical Circuits
5.	Dr.V.Balaji	III	Electromagnetic Fields
		IV	Electrical Power Generation and Distribution Systems
6.	Mr.B.S.S.Ganesh pardhu	IV	Digital Electronics
		VII	Switch Gear and Protection
7.	Mr.K.Rambabu	IV	Induction and Synchronous Machines
		VII	Electric Power Quality
8.	Ms.B.V.V.L Kala Bharathi	IV	Python Programming
		V	Object Oriented Programming through C++
9.	Mr.B.VeeraNarayana	IV	Power Electronics
		VI	Power Converter Drives
10.	Mr.N.Rajesh	IV	Electrical Measurements & Instrumentation
		VI	Electrical Distribution Systems
11.	Mr.Ch.Amarendra	IV	Renewable Energy Sources
		II	Micro controllers (M.Tech)
		I	Electrical machine modelling analysis (M.Tech)
		VI	Computer Organization

S.No	Faculty Name	Semester	Course Name
12.	Mr.M,Srinivasa Rao	V	Renewable Energy Sources
		VI	Computer Organization
13.	Dr.K.V.S.R Murthy	VI	Power System Analysis
		VII	Power System Operation and Control
14.	Mr.P.S.D.BhimaRaju	VI	Power System Operation and Control
		V	Power System Analysis
		I	Analysis of Power Electronic Converters (M.Tech)
15.	Dr.M.Surender Reddy	VI.	Power Converter Drives
		VII	Utilization of Electrical Energy
		I	Renewable Energy Technologies(M.Tech)
16.	Dr.M.Aswin Kumar	VI	High Voltage Transmission
		VII	Linear and Digital IC Applications
17.	Mr.Ch.B.A.Raju	VII	Utilization of Electrical Energy
		VIII	Energy Audit Conservation and Management
18.	Mr.S.Satish	V	Intellectual Property Rights
		VIII	Analysis of Electrical Systems(Civil)
19.	Dr.K.Bapayya Naidu	VII	Special Electrical Machines
		I	Research Methodology & IPR (M.Tech)
		VIII	Flexible AC Transmission Systems
		II	Hybrid Electrical Vehicles (M.Tech)
20.	Dr.K.Ganapathy	VII	Special Electrical Machines
		VIII	Flexible AC Transmission Systems
21.	Dr.Sohan Datta	V	Renewable energy Sources (PT&Min.E)
		VIII	AES(Civil)
22.	Ch.Govind	V	Power Systems –II
		I	Basic Electrical & Electronics(ECE)
23.	I.V.Veeranjeneyulu	I	Essentials of Electrical & Eelectronics Engineering (Mech & PT)
		II	Basic Electrical & Electronics(ECE)

Program Coordinator

Head of the Department

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Department of Computer Science and Engineering

List of faculty using ICT tools with course details

Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Dr. Sripada Rama Sree	III	Software engineering
		IV	Data Base Management
2.	Dr. Venkata Rajesh Masina	I	Internet of Things(M.Tech)
		II	ADBM (M.Tech)
3.	Dr. Rama Reddy Tetali	I	ADS &A (M.Tech)
		II	MST (M.Tech)
4.	Dr. Srinivas Rayudu	V	Artificial Intelligence
		VI	Cloud Computing
5.	Dr. Vamsi Krishna Mangalapalli	III	OOPS
		IV	Java Programming
6.	Dr.Ponnuswamy Udayakumar	III	OOPS
		IV	Data Base Management
7.	Dr. Kinjarapu Ananda Kumar	III	Operating Systems
		IV	Object-oriented analysis and design
8.	Dr. Tirupathi Rao Gullipalli	V	Data Base Management
		VI	Cloud Computing
9.	Dr. Mamta Pandey	VII	Information Retrieval Systems
		IV	Formal language and Automata Theory
10.	Dr. Swaroopa Korla	VII	Big Data and Analytics
		VI	Cloud Computing
11.	Dr. Venkatesh Maganti	III	Advanced Data Structures
		VI	Web Technologies
12.	Ms. A. Vanathi	V	Operating Systems
		IV	Formal language and Automata Theory
13.	Mr. Prasada Rao Chatla	VII	Information Retrieval Systems
		VII	Cloud Computing
		VI	Machine Learning

S.No	Faculty Name	Semester	Course Name
14.	Ms. Sudha Rani Tirukoti	I	Big Data and Analytics (M.Tech)
		II	Machine Learning (M.Tech)
15.	Mr. Kaladi Govinda Raju	III	Advanced Data Structures
		VI	Robotic process automation
16.	Mr. Chada Udaya Bhaskar	III	Operating Systems
		VI	Machine Learning
17.	Mr. Phani Sridhar Addepalli	VII	Big Data and Analytics
		IV	Formal language and Automata Theory
18.	Mr. Lakshmana Kumar Kurumeti Nagasurya	V	R Programming
		VII	Information Retrieval Systems
19.	Mr. Ravi Kishore Veluri	III	Software engineering
		VII	Cloud Computing
		VIII	Cyber Security
20.	Mr. Kalyanram Mylavarapu	V	Artificial Intelligence
		VI	Data warehousing and Data mining
21.	Mr. Rajakala Jaladi	V	R Programming
		V	Computer networks
		VI	Machine Learning
22.	Ms. Swarnalatha Garapati	I	Big Data and Analytics (M.Tech)
		II	Machine Learning (M.Tech)
23.	Ms. A S S D Toyaza	VI	Robotic process automation
		V	Operating Systems
		VII	Big Data and Analytics
		VII	Cloud Computing
24.	Ms. Aparna Ganni	V	Computer networks
		V	Artificial Intelligence
		VIII	Cyber Security
25.	Mr. Sivakumar Nalla	V	Compiler Design
		V	Data Base Management
		VI	Robotic process automation
26.	Ms. Akhila Nalla	III	Object Oriented Programming concept(OOPs)
		VII	Computer Networks and Security
		IV	Java Programming

S.No	Faculty Name	Semester	Course Name
27.	Ms. Vydehi Kasichainula	V	Data Base Management
		VII	Unified Modeling language and Design Patterns
		IV	Data Base Management
28.	Mr. Ravi Shankara Subrahmanya Raju Battula	III	Software engineering
		VII	Cloud Computing
		VI	Web Technologies
29.	Mr. Grandhi Siva Shankar	V	Computer networks
		VII	Computer Networks and Security
		VI	Object-oriented analysis and design
30.	Ms. Devi Bondada	VII	Unified Modeling language and Design Patterns
		V	R Programming
		IV	Java Programming
31.	Ms. Srilatha Pediredla	V	Operating Systems
		III	Advanced Data Structures
		VI	Data warehousing and Data mining
32.	Ms. Sarita Kilarapu	I	Programming for Problem Solving using C
		II	Data Structures through C
33.	Ms. Yasaswini Vanapalli	I	Programming for Problem Solving using C
		II	Python Programming
34.	Dr. Naveen Nrusimhadri	VII	Unified Modeling language and Design Patterns
		V	Compiler Design
		VI	Object-oriented analysis and design
35.	Dr. Sanivarapu Prasanth Vaidya	VII	Computer Networks and Security
		VIII	Cyber Security
36.	Dr. Telugu Giri Babu	III	Operating Systems
		VI	Web Technologies
		V	Compiler Design

Program Coordinator

Head of the Department
Head of the Department
Department of CSE
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Department of Information Technology

List of faculty using ICT tools with course details

Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Mr. Makineedi Rajababu	III	Object Oriented Programming through C++
		V	Computer Networks
		IV	Java Programming
		VI	Object Oriented Analysis and Design
2.	Mr. S. V. V. D. Jagadeesh	V	Database Management Systems
		VII	Cryptography and Network Security
		VI	Web Technologies
3.	Mr. K. Arun Bhaskar	V	Operating Systems
		VII	Big Data Analytics
		VI	Cloud Computing
		II	Data Structures
4.	Mr. A. K. Chakravarthy	V	Artificail Intellignece
		VII	Mobile Computing
		IV	Database Management Systems
5.	Mrs. S. Neelima	III	Operating Systems
		V	Java programming (ECE)
		VIII	Distributed Database
		VI	Data Ware Housing and Data
6.	Mr. G. Srinivas	V	Compiler Design
		V	Java programming (ECE)
		IV	Formal Languages and Automata Theory
7.	Dr. M. Kandan	VII	Machine Learning
		III	Software Engineering
		VI	Machine Learning
8.	Ms. S. Sushma	V	R Programming
		VII	Human Computer Interaction
		II	Data Structures

S.No	Faculty Name	Semester	Course Name
9.	Ms. Indira Spandana Singetham	I	Programming for Problem Solving using C
		II	Data Structures through C
10.	Dr.B.Srinivas	III	Advanced Data Structures
		VII	Cloud Computing
		II	Python Programming

Program Coordinator

Head of the Department

Head of the Department
Department of IT
Aditya Engineering College

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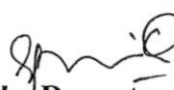
Department of Mining Engineering

List of faculty using ICT tools with course details

Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Mr. Satyajeet Parida	III	Numerical Methods and Integral Transforms
		V	Mine Environment & Ventilation Engineering
		VI	Mine Hazards & Rescue
2.	Dr. Abhishek Kumar Tripathi	IV	Fundamentals of Rock Mechanics
		V	Mine Systems Engineering
		VII	Mine Economics
		VI	Mine Health & Safety Engineering
3.	Mr. Regati Sudhakar Reddy	III	Mine Surveying
		VI	Planning of Surface Mining Project
		VII	Mine Legislation and General Safety
		VIII	Advance Surface Mining Technology
4.	Mr. Vijay Kumar Vasala	III	Mining Geology
		IV	Underground Coal Mining Technology
		V	Underground Metal Mining Technology
		VII	Planning of Surface Mining Project
		VI	Environmental Management in Mines
5.	Mr. Saikrishna Patnala	III	Development of Mineral Deposits
		VI	Entrepreneurship Development and Incubation
		VII	Mine Health and Safety Engineering
6.	Mr. John William Medikondu	IV	Surface Mining
		V	Mine Machinery
		VIII	Mine Closure and Reclamation
		VII	Mine Management

S.No	Faculty Name	Semester	Course Name
7.	Dr. Subha Ranjan Paul	IV	Complex Variables & Statistical Methods
		V	Drilling & Blasting
		VII	Mine Blasting operation
		VI	Mineral Processing Technology
8.	Mr. Somoji Banoth	III	Basic Mechanical Engineering
		IV	Managerial Economics and Financial Accountancy
		V	Fundamentals of Petroleum Industry

Program Coordinator

Head of the Department

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Department of Petroleum Technology

List of faculty using ICT tools with course details
Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Dr. R. Giri Prasad	VII	IOR and EOR Techniques
		IV	Petroleum Geology
		VIII	HSE & FE in Petroleum Industry
		I	Transportation of Oil and Gas (M.Tech)
		II	Artificial Lift Techniques (M.Tech)
2.	Dr. V.Suryanarayana	V	Renewable Energy Sources
		IV	Management and Organizational Behaviour
3.	Mr. M.V.V.S.Anuprakash	V	Well Engineering and Design
		VI	Petroleum Production Engineering
4.	Mr. Y.R.C.S. Narayana	III	Principles of Geology for Petroleum Engineers
		VIII	Disaster Management
		I	Fundamentals of Petroleum Geology and Reservoir Engineering (M.Tech)
		II	Flow Assurance (M:Tech)
5.	Mr.R. Srinivasarao	V	Coal Bed Methane
		I	CBM& Shale Gas Engineering(M.Tech)
		II	Advanced EOR Techniques (M.Tech)
6.	Mr. Y.Jesus Sarath Chandra	V	Well Logging and Mud Logging
		VI	Well Completions, Testing and Services
		III	Petroleum Exploration
7.	Mr. J. Naresh Babu	III	Instrumentation and Process Control
		VI	Petroleum Refinery and Petrochemical Engineering
8.	Ms. K.Hima bindu	VII	Oil and Gas Processing Plant Design
9.	Ms. K.Gargeyi	VII	Petroleum Reservoir Engineering – II
		VI	Petroleum Reservoir Engineering – I

Program Coordinator

Head of the Department
Head of the Department
Department of Petroleum Technology

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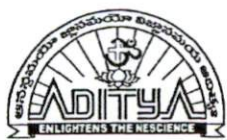
Department of Agricultural Engineering

List of faculty using ICT tools with course details
Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Dr. N.V. Gowtham Deekshithulu	VII	Micro Irrigation
		VI	Agricultural Structures
		IV	Soil Mechanics
2.	Dr. Bodasingi Krishna Kanth	VII	Soil Dynamics in Tillage and Traction
		VI	Irrigation and Drainage Engineering
3.	Mr. Yatham Venkata Krishna Reddy	VII	Mechanical Measurements & Instrumentation
		VI	Post-Harvest Engineering of Horticultural Crops
4.	Ms. Jarugula Pavani	VI	Farm Machinery and Equipment II
		IV	Tractor Systems and Controls
		VI	Agricultural Machinery and Equipment
5.	Ms. Sagili Jhansi Lakshmi	VII	Seed Processing & Storage Engineering
		VI	Seed Processing & Storage Engineering
		VI	Agricultural Process Engineering and Food Quality
6.	Ms. Gayam Sujatha	V	R Programming
		VII	Python Programming
		III	Strength of Materials
7.	Mr. Vedantam Sai Krishna	VII	Dairy and Food Engineering
		VI	Engineering Properties of Biological Materials
		IV	Entrepreneurship Development and Business Management
		VI	Agro-Industries&By-product Utilization
8.	Ms. Yarlagadda Naga Lakshmi	III	Fluid Mechanics and Open channel Hydraulics
		IV	Numerical Methods & Statistical Techniques
		II	Principles of Agronomy & Soil Science
9.	Dr.N.R.N.V.Gowripathi Rao	III	Thermodynamics, Refrigeration and Air Conditioning
		IV	Heat and Mass Transfer

Program Coordinator

Head of the Department
Head of the Department

ADITYA ENGINEERING COLLEGE

Department of Humanities And Basic Sciences

List of faculty using ICT tools with course details
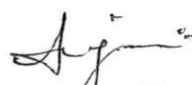
Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Dr. Mathes Carmel Sophia	I	Communicative English
		II	Constitution of India(MC)
2.	Dr. Thiriveedhi Narendrudu	I	Engineering Physics
		II	Applied Physics
3.	Dr. Sanivarapu ArunaKumari	I	Engineering Chemistry
		II	Chemistry of Materials
4.	Dr. Gollavelli Ganesh	I	Engineering Chemistry
		II	Chemistry of Materials
5.	Dr. Girajala ChinnaRam	I	Applied Physics
		II	Engineering Physics
6.	Ms.Vutla Bhramaramba	I	Programming for pblm solving using C
		II	Computer engineering Workshop
		II	Data Structures through C
7.	Ms.Vinjavarapu Jayasree Suma	I	Communicative English
		II	Constitution of India (MC)
8.	Ms.Yarra Manjula	I	Communicative English
		II	Constitution of India (MC)
9.	Mr. Kokkirapati Nagasuresh	I	Engineering Graphics & Design
		I	Engineering Drawing
		II	Engineering Mechanics
10.	Mr. Noolu Naresh	I	Engineering Graphics & Design
		I	Engineering Drawing
		II	Basic Civil&Mechanical Eng
11.	Mr. Juthuka Balarajashekar	I	Communicative English
		II	Constitution of India(MC)
12.	Mr. Basireddy Rambabu	I	Communicative English
		II	Constitution of India(MC)

S.No	Faculty Name	Semester	Course Name
13.	Mr. AnumalaVenkata Surya seshagiri	I	Communicative English
		II	Constitution of India(MC)
14.	Mr. Chinthapalli Gopal	I	Communicative English
		II	Constitution of India(MC)
15.	Dr. Muddana Kiranmai	I	Communicative English
16.	Mr. Pediredla SuryaVenkatesh	I	Engineering Physics
		II	Applied Physics
17.	Ms. Ratnakumari Grandhi	I	Engineering Physics
		II	Applied Physics
18.	Mrs. Kallapalli Anjanidevi	I	Engineering Physics
		II	Applied Physics
19.	Mrs. Bhavani Reddy	I	Engineering Chemistry
20.	Ms. Rafiunnisa Mohammed	I	Engineering Chemistry
		I	Environmental Science
		II	Chemistry of Materials
21.	Mr. Bantu TirupatiRao	I	Engineering Chemistry
		II	Chemistry of Materials
22.	Ms.Kakara Mrudula devi	I	Engineering Chemistry
		II	Chemistry of Materials
23.	Mr. Nakkina Malleswararao	I	Engineering Chemistry
		II	Chemistry of Materials
24.	Mr. Naseemuddin Ahamed	I	Engineering Graphics and Design
		I	Engineering Graphics
25.	Mr. Masina Ashok Kumar	I	Engineering Graphics and Design
		I	Engineering Graphics
26.	Ms.V Santhosini Pravallika	I	Environmental science
27.	Ms. Kunireddi Mahalakshmi	I	Environmental science
28.	Ms. Leela Bhargavi Chada	I	Environmental science
29.	Dr. Chennamsetty Venkata Sivaram Prasad	III	Integral Transforms & Application of Partial differential Equations
			Numerical Methods & complex Variables
		IV	Numerical Methods & Statistical Techniques
			Numerical Methods & complex Variables
30.	Mr. Maddali Srikanth	I	Differential equations & Linear Algebra
		II	Transform Techniques

S.No	Faculty Name	Semester	Course Name
31.	Mr. Vinnakota Venkatakumar	I	Differential equations & Linear Algebra
		II	Transform Techniques
		II	Partial Differential Equations & Vector Calculus
32.	Ms. Kavya Yederi	I	Computer Organization
33.	Ms. Selvamalar Nagarajan	I	Differential equations & Linear Algebra
		II	Partial Differential Equations & Vector Calculus
		II	Numerical Methods and Complex Variables
34.	Dr. Ginjala Venkata Ramana	I	Differential equations & Linear Algebra
		II	Transform Techniques
		II	Partial Differential Equations & Vector Calculus
35.	Mr. Mattaparthi Bala Prabhakar	I	Differential equations & Linear Algebra
		II	Transform Techniques
		II	Partial Differential Equations & Vector Calculus
36.	Mr. Papolu Satish	I	Differential equations & Linear Algebra
		II	Partial Differential Equations & Vector Calculus
37.	Ms. Durgada Varalakshmi Prasanna	I	Differential equations & Linear Algebra
		II	Partial Differential Equations & Vector Calculus
38.	Ms. Rowthu Kanaka Durga	I	Differential equations & Linear Algebra
		II	Transform Techniques
		II	Partial Differential Equations & Vector Calculus
39.	Ms. Surapureddi Chandrika	II	Partial Differential Equations & Vector Calculus
40.	Ms. Sunkara Lakshmi	I	Engineering Chemistry
41.	Ms. Nanduri Sujatha	I	Differential equations & Linear Algebra
		II	Transform Techniques
42.	Mr. Chitturi Satyasurya Murthy	III	Numerical Methods and Integral Transforms
		IV	Complex Variables and statistical Methods
43.	Dr. Badampudi Krishnaveni	III	Integral Transforms & Application of Partial differential Equations
		III	Differential Equations
		IV	Numerical Methods & Statistical Techniques
		IV	Probability & Statistics
44.	Mr. P.Murali	I	Phython Programming

S.No	Faculty Name	Semester	Course Name
45.	Mr. Marini Srinu	I	Programming For Problem Solving Using C
		II	Programming For Problem Solving Using C
46.	Mr. Kadupu Rakesh	I	Engineering Graphics and Design
		I	Engineering Graphics
		II	Engineering mechanics
47.	Mr. K.Vinay Kumar Reddy	I	Engineering Graphics and Design
		I	Engineering Graphics
		II	Engineering mechanics
48.	Mr. Annemneedi Lakshmanarao	I	Programming For Problem Solving Using C
		II	OOPS Through JAVA
49.	Ms. Kadamanchi Vijetha	I	Engineering Graphics
		II	Engineering Mechanics
50.	Mr. Perumalla Sukanya	I	Communicative English

Program Coordinator

Head of the Department
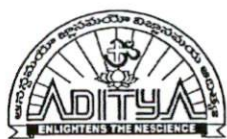
ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Department of Electronics and Communication Engineering

List of faculty using ICT tools with course details

Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Dr. Sridevi Gamini	VII	Digital Image Processing
		VI	Digital Signal Processing
2.	Dr. Rajyalakshmi Uppada	V	Digital Communications
		IV	Integrated Circuits and Applications
3.	Dr. Yashu Swami	VII	Embedded Systems
		VI	Embedded Systems
		II	Physical Design Automation(M.Tech)
4.	Dr. Murali Mohan Nune	VII	Embedded Systems
		VI	Digital Signal Processing
5.	Dr. Suresh Gulivindala	VII	Digital Image Processing
		VI	VLSI Design
6.	Mr. Srinivas Budaraju	VII	Electronic Measurements and Instrumentation
		VI	Embedded Systems
7.	Mr. Srirama Sekhar Maddirala	VII	Radar Systems
		VIII	Satellite Communication
8.	Dr. Radha Nanivarapu	VII	Electronic Measurements and Instrumentation
		IV	Integrated Circuits and Applications
9.	Dr. Siridhara Laxmana Arigela	V	Antennas and Wave Propagation
		IV	Integrated Circuits and Applications
10.	Dr. Biswajit Karan	III	Digital Electronics and Logic Design
		VIII	Satellite Communication
11.	Dr. Ayesha Firdous	V	Antennas and Wave Propagation
		VI	Embedded Systems
12.	Dr. Narayan Goud Vemula	VII	Microwave Engineering
		VI	Radar Systems
13.	Mr. Satyanarayana Vella	III	Signals and Systems
		VI	Digital Signal Processing

S.No	Faculty Name	Semester	Course Name
14.	Mr. Bujji Babu Penumuchi	V	Antennas and Wave Propagation
		VI	Internet of Things
		I	CMOS Digital IC Design (M.Tech)
		II	Low Power VLSI Design (M.Tech)
15.	Ms. Satya Sridevi Baddireddy	V	Digital Communications
		IV	Analog Communications
16.	Mr. Jagadeesh Samudrala	III	Random Variables and Stochastic Processes
		VI	Internet of Things
17.	Mr. Manelli Visweswararao	VII	Electronic Measurements and Instrumentation
		IV	Electronic Circuit Analysis
18.	Mr. Srinivasa Rao Talla	III	Random Variables and Stochastic Processes
		IV	Electronic Circuit Analysis
		II	Design for Testability (M.Tech)
19.	Dr. Dhineshbabu Nattanmai Raman	VII	Microwave Engineering
		VI	Embedded Systems
20.	Dr. Ashok Nayak Banoth	VII	Electronic Measurements and Instrumentation
		IV	Analog Communications
21.	Mr. Kondababu Amaradi	III	Signals and Systems
		IV	Integrated Circuits and Applications
		II	Mixed Signal & RF IC Design (M.Tech)
		I	CMOS Analog IC Design (M.Tech)
22.	Mr. Hari Chandra Prasada Satti	III	Electronic Devices and Circuits
		IV	Analog Communications
23.	Mr. Rama Naidu Gangu	V	Integrated Circuits and Applications
		III	Digital Electronics and Logic Design
		IV	Linear Control Systems
24.	Mr. Neeladri Murrey	V	Semiconductor Devices (Mech)
		IV	Electronic Circuit Analysis
25.	Ms. Devi Bhavani Kadali	V	Computer Networks
		III	Random Variables Stochastic Processes
		II	Network Analysis
26.	Ms. Pavani Katta	VII	Embedded Systems
		IV	Essence of indian traditional knowledge

S.No	Faculty Name	Semester	Course Name
27.	Dr. Avaneesh Kumar Dubey	V	Digital System Design-1
		III	Electronic Devices and Circuits
		IV	Essence of Indian Traditional Knowledge
28.	Dr. Vishnu Vardhan Gudla	VII	Radar Systems
		VI	Radar Systems
29.	Dr. Girija Shankar Sahoo	III	Analog Electronic Circuits(EEE)
		VI	VLSI Design
30.	Dr. Babu Linkoon P Meenaketan	V	Antennas and Wave Propagation
		VI	Radar Systems
31.	Dr. Santoshkumar Sabat	VII	Optical Communication
		V	Digital Communications
		VI	Internet of Things
32.	Dr. Nagapur Kurumurthy	III	Electronic Devices and Circuits
		III	Signals and Systems
		VI	VLSI Design
		IV	Integrated Circuits and Applications
33.	Mr. Birudoju Hari Bhagat Kumar	V	Computer Networks
		III	Digital Electronics and Logic Design
		IV	Linear Control Systems
34.	Mr. Balasrinivas Peteti	III	Random Variables and Stochastic Processes
		III	Digital Electronics and Logic Design
		II	Network Analysis
35.	Mr. Vidheya Raju Boni	V	Computer Networks
		IV	Essence of indian traditional knowledge
36.	Mr. Ajay Sankar Gullapalli	VII	Optical Communication
		VI	Internet of Things
37.	Mr. Bala Gangadhara Tilak Babu Shayila	VII	Embedded Systems
		VII	Digital Image Processing
		II	Digital Logic Design(AIML)
38.	Mr. Veera Kiranmayi Chenna	VII	Optical Communication
		VII	Microwave Engineering
		VIII	Satellite Communication
39.	Mr. Venkatesh Nukella	V	Integrated Circuits and Applications
		III	Signals and Systems

S.No	Faculty Name	Semester	Course Name
40.	Ms. Yamini Devi Ykuntam	V	Digital System Design-1
		IV	Essence of Indian Traditional Knowledge
		VI	VLSI Design
41.	Mr. Usandra Babu Ganderu	V	Integrated Circuits and Applications
		III	Electronic Devices and Circuits
		II	Network Analysis
42.	Ms. Divya Madhuri Kusuma	V	Digital System Design-1
		VI	Micro processors and Micro controllers(EEE)
43.	Dr. Jagatpati Raiguru	V	Integrated Circuits and Applications
		V	Semiconductor Devices (Mech)
		II	Computer Organization(CSE)
		I	Nano Electronics (M.Tech)
44.	Mr. Hari Kishor Muchenedi	VII	Digital Image Processing
		VII	Microwave Engineering
		IV	Electronic Circuit Analysis
		II	Computer Organization (IT)

A Kad

Program Coordinator

C. Seidroo

Head of the Department

Department of Masters in Computer Applications

List of faculty using ICT tools with course details

Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Ms.Dokiburra Beulah	III	Internet of Things
		II	Database Management Systems.
2.	Mr. Neelam Venkata Satyanarayana Murthy	III	Cloud Computing.
		III	Web Technologies
3.	Mr.Gokeda Simhadri	I	Computer Organisation & Operating Systems
		II	Software Engineering Patterns.
4.	Mr. Hanumanthu Gautam	II	Computer Networks.
5.	Mr. Sri Satya Sudheer Reddy	II	Cryptography and Network Security
		I	Object Oriented Programming with Java.
6.	Mr. Baliredi Ramesh	I	Data Structures
		II	Data Warehousing and Mining.
7.	Ms. Tadi Satya Chellayi	III	Machine Learning with Python.

P. Satya

Program Coordinator

Head of the Department

Head of the Department
Department of MCA
Aditya Engineering College

ADITYA ENGINEERING COLLEGE

Department of Management Studies

List of faculty using ICT tools with course details

Academic Year 2021-22

S.No	Faculty Name	Semester	Course Name
1.	Dr. Narapareddi Visalakshi	I	Managerial Economics (MBA)
		III	Financial Markets and Services (MBA)
		V	Financial Management (IMBA)
		II	Financial Management (MBA)
		IV	Financial Derivatives (MBA)
2.	Ms. Vemuri Suneetha	III	Performance Evaluation and Compensation Management (MBA)
		IX	Digital&Social Media Marketing-IMBA
		II	Human Resource Management (MBA)
		IV	Supply Chain Management and Analytics (MBA)
3.	Mr. Duvvuri Meherji	I	Management and Organizational Behavior (MBA)
		VII	Strategic Cost Management (IMBA)
		IX	International Marketing Management (IMBA)
		IV	Innovation and Entrepreneurship(MBA)
		VIII	Total Quality Management (IMBA)
4.	Mr. Challapalli Raj Kumar	I	Cross Cultural Management. (MBA)
		III	Retail Management (MBA)
		VII	Human Resource Planning (IMBA)
		IX	Promotion and Distribution Management (IMBA)
		VIII	Project Management (IMBA)
		IV	Labour Welf&Employment laws(MBA)
5.	Mr. Karri Srinivasu	III	Strategic Management (MBA)
		VII	Leadership Management (IMBA)
		II	Business Environment (IMBA)
		IV	Services Marketing (MBA)
		VIII	Human Resource Metrics and Analytics (IMBA)
		VI	International Business (IMBA)

S.No	Faculty Name	Semester	Course Name
6.	Mr. Sudhamsetty Naveen	I	Fundamentals of Business Organization (IMBA)
		III	Consumer Behavior (MBA)
		VII	Compensation & Reward Management (IMBA)
		IX	Risk Management (IMBA)
		IV	International HRM (MBA)
		VIII	Strategic Human Resource Management (IMBA)
7.	Ms. Chirra Madhulatha	I	Fundamentals of Computers (IMBA)
		III	Manpower Planning, Recruitment & Selection (MBA)
		IX	Labour Welfare & Legislation (IMBA)
		VII	Banking and Insurance Management (IMBA)
		II	Organizational Communications-IMBA
8.	Mr. Gottipati Krishna Hari	IX	Management of Industrial Relations (IMBA)
		IV	Promotional & Distribution Management (MBA)
		VIII	Strategic Financial Management-IMBA
9.	Mr. Atapakala Jayanand	III	Investment Analysis & Portfolio Management (MBA)
		IX	International HRM (IMBA)
		II	Marketing Management (MBA)
		IV	Risk Management (MBA)
		VIII	Financial Markets and Services (IMBA)
10.	Mr.Pulugu Srinivasa Subrahmanyam	III	Principles of Management (IMBA)
		III	Digital&Social Media Marketing(MBA)
		VII	Consumer Behavior (IMBA)
		IV	Green Marketing (MBA)
		VIII	Cust Relationship Management (IMBA)
11.	Ms. Koka Shailaja	I	Business Comm and Soft Skills (MBA)
		III	Human Capital Management (MBA)
		V	Operations Management (IMBA)
		VII	Rural Marketing (IMBA)
		IV	Strategic HRM (MBA)
		VIII	Marketing Research (IMBA)
12.	Ms. Dama Maheswari	III	Entrepreneurship Development (IMBA)
		VII	Retail Management (IMBA)
		VI	Behavioral Finance (MBA)
		VI	Management Information Systems(IMBA)

S.No	Faculty Name	Semester	Course Name
13.	Mr. Dwarampudi Sairam	IV	Global Marketing Management (MBA)
		III	Leadership Change Management(MBA)
		III	Banking Theory & Practice (IMBA)
		V	Human Resource Management (IMBA)
		IX	Corporate Governance (IMBA)
		VI	Decision Support Systems (IMBA)
14.	Ms. Manda Geetha	I	Legal and Business Environment(MBA)
		III	Business Law (IMBA)
		V	Marketing Management (IMBA)
		IX	Intellectual Property Rights (IMBA)
		II	Project Management. (OE) (MBA)
		VI	Strategic Management (IMBA)
		VIII	Services Marketing (IMBA)
15.	Mr. Kondipudi Jagadeesh	IX	International Financial Mgmnt (IMBA)
		IV	Global Financial Management (MBA)
		IV	Company Law (IMBA)
		VIII	Organizational Development & Change Management (IMBA)

Program Coordinator

Head of the Department
Department of Management Studies
Aditya Engineering College (A,
SURAMPALEM
Head of the Department