MALINENI LAKSHMAIAH
WOMENS ENGINEERING COLLEGE

Pulladigunta (Vil), Vatticherukuru (Md), Prathipadu Road, Guntur – 522 017 A.P.
(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
Ph: 97031 44772, E-mail : principal_ke@yahoo.com, www.mlewguntur.com

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CSE TODAY

Newsletter	Sep 2020	volume 5, issue 2

Editorial Board
Dr. J.Appa Rao, Principal, MLWEC
Dr. G.Ramaswamy, HOD-CSE

Student Coordinators
Ms. K. Bhargavi, IV B.Tech
Ms. P. Sai Meghana, III B.Tech
G.Divya, II B.Tech
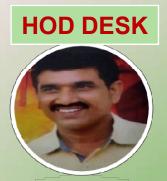
THE VISION OF THE DEPARTMENT

* To emerge as the center of quality education in Computer Science and Engineering by promoting competent and ethical woman engineers to serve society

THE MISSION OF THE DEPARTMENT

M1: To impart quality education through innovative teaching and learning methods.
M2: To inculcate ethical and social values among the students for improving their life skills.
M3: To facilitate knowledge on updating technologies to meet industry requirements.
M4: To prepare students for software development, higher education entrepreneurship, and lifelong learning careers.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was founded in 2008. CSE's main mission is to create the best IT infrastructure, a world-class learning and research environment, and to promote moral and ethical principles through industry cooperation. The students' desire to understand makes it easier for the industry-trained, experienced faculty to develop top-notch engineers who are sought after by reputable companies throughout the world.

HOD DESK

  The Department of Computer Science and Engineering is dedicated to educating engineers with a diverse set of technical, managerial, and social abilities who will contribute to the nation's Development. Computer Networks, Mobile Communication, Algorithm Design, Operating Systems, Advanced Database Systems, Theory of Computation, Computer Graphics, and many other topics are covered in depth by the department. The department takes the initiative to strengthen students' soft skills, analytical ability, and verbal communication so that they may confidently tackle the corporate world's competition.

  To achieve the goals, the department places a strong emphasis on education and hands-on experience. Students have earned numerous honors at the university level for their unique ideas, abilities, and potentials as final-year projects. The superb infrastructure, as well as an experienced team of professionals, an experienced faculty group is dedicated to improving the teaching-learning process and guaranteeing high-quality education. We think that this teaching-learning style, along with practical experience gained through Industrial Training in reputable firms, prepares our students to meet the problems that the IT industry presents. Computer science and engineering students are placed in leading IT firms. We have resolved as a team to lead the Department to new heights of achievement and glory, as well as to prepare for the difficulties ahead.

NPTEL Chapter

Academic Year	No of students registered	No. of students who got certi ficates	No of faculty registered	No of faculty who got certificates
2020-21	34	1	34	1

LIST OF FACULTY WHO GETS NPTEL CERTIFICATES (2020- 2021)

S. No	Name of The Student	Course	Score
1	Charles Jaya Rao Nettem	Cryptography And Network Security	69%

LIST OF STUDENTS WHO GETS NPTEL CERTIFICATES (2020- 2021)

S. No	Name of The Student	Course	Score
1	AasrithaJasthi	Data Science for Engineers	54%

LIST OF STUDENTS WHO DONE INTERNSHIP IN 1STOP (WEB DOVELOPMENT) (2020-21)

S. No	Roll no	Name	Topic Name
1	18KE1A0584	O.S.K. Nikhitha	Web Development
2	18KE1A0576	M. Mounika	Web Development
3	18KE1A0596	S. Sravya	Web Development
4	18KE1A05B8	K. Taruni	Web Development
5	18KE1A0598	S. Harika	Web Development
6	18KE1A0566	K. Tejaswi	Web Development
7	18KE1A0597	S. Soujanya	Web Development
8	18KE1A0577	M. Thanmai	Web Development

LIST OF STUDENTS WHO DONE INTERNSHIP IN 1STOP (DATA SCIENCE) (2020-21)

S. No	Roll no	Name	Topic Name
1	18KE1A0592	P. Tejaswi	Data science
2	18KE1A0570	M. Sravani	Data science

LIST OF STUDENTS WHO DONE INTERNSHIP IN 1STOP (ARTIFICIAL INTELLIGENCE) (2020-21)

S. No	Roll no	Name	Topic Name
1	18KE1A05A7	T. Bhavya Sree	Artificial Intelligence
2	18KE1A05A8	T. Maha Lakshmi	Artificial Intelligence
3	18KE1A0571	M. Swathi	Artificial Intelligence
4	18KE1A0554	K. Anusha	Artificial Intelligence
5	18KE1A0587	P. Anusha	Artificial Intelligence
6	18KE1A0575	M. Prameela	Artificial Intelligence
7	18KE1A0569	M. Sirisha	Artificial Intelligence
8	18KE1A0578	M. Mallika	Artificial Intelligence
9	18KE1A05A4	S. Ramya	Artificial Intelligence
10	18KE1A05A0	Sk. Arisha	Artificial Intelligence
11	18KE1A05B6	Y.Likhitha	Artificial Intelligence
12	18KE1A0588	P. Mamatha	Artificial Intelligence
13	18KE1A0573	M. Anu Rajitha	Artificial Intelligence
14	18KE1A05A5	S. Renuka Devi	Artificial Intelligence
15	18KE1A05A6	S. Hanvitha Naga Sri	Artificial Intelligence
16	18KE1A05B5	V. Lakshmi Gayathri	Artificial Intelligence
17	18KE1A0593	R. Kalyani Bai	Artificial Intelligence
18	18KE1A0544	G. Surekha	Artificial Intelligence
19	18KE1A0532	G. Uma Maheswari	Artificial Intelligence
20	18KE1A0506	A. Sri Lakshmi	Artificial Intelligence
21	18KE1A0534	G. Sravani	Artificial Intelligence
22	18KE1A0530	M. Durga Sowmya Sri	Artificial Intelligence
23	18KE1A0509	B. Charishma Chowdary	Artificial Intelligence
24	18KE1A0553	K. Naga Mani	Artificial Intelligence
25	18KE1A0517	B. Vadavathi	Artificial Intelligence
26	18KE1A0521	Ch. Bhargavi Chowdary	Artificial Intelligence
27	18KE1A0551	K. Prahalya	Artificial Intelligence
28	18KE1A0538	G. Lavanya	Artificial Intelligence
29	18KE1A0539	G. Chandana	Artificial Intelligence

LIST OF STUDENTS WHO DONE INTERNSHIP IN 1STOP (MACHINE LEARNING) (2020-21)

S. No	Roll no	Name	Topic Name
1	18KE1A05A9	T. Sowjanaya	Machine Learning

LIST OF STUDENTS WHO DONE INTERNSHIP IN 1STOP (MACHINE LEARNING) (2020-21)

S. No	Roll no	Name	Topic Name
1	18KE1A05A9	T. Sowjanaya	Machine Learning

LIST OF STUDENTS WHO DONE INTERNSHIP IN 1STOP (CYBER SECURITY) (2020-21)

S. No	Roll no	Name	Topic Name	Role	Company
1	18KE1A0586	P.M.L Swetha	Cyber Security	Member	1stop

LIST OF STUDENTS WHO DONE INTERNSHIP IN MAD BLOCKS (MACHINE LEARNING) (2020-21)

S. No	Roll no	Name	Topic Name
1	18KE1A0541	G. Vyshnavi	Machine Learning

PUBLISHED BOOKS

Academic Year	Total number of Publications
2020-2021	2

ACADEMIC YEAR 2020-21

S.NO	Title of the Book /Book Chapter	ISBN Number	Author Names
1	Software Architecture and Design Patterns	978-123456779-8	Dr.SunithaKandepu
2	Python Programming	978-432-9317-9	Dr. G. Rama Swamy, Dr. M. Bheemlingaiah, P. VenuBabu

CITATIONS

S.NO	Faculty Name	Citations	
		All	Since 2016
1	Dr. G. Rama Swamy	36	16
2	Dr. M. Bheemalingaiah	145	75
3	Dr. A. SriramaKanakratnam	112	72
4	Dr. Pathan Hussain Basha	25	15
5	Mr. Nageswara Rao Eluri	22	22

THE LIST OF FACULTY MEMBERS RECEIVED PHDS FOR THE ASSESSMENT YEARS (2018-2021)

S.No	Name Of the Faculty	PhD Awarded Year
1	Dr. Sunitha Kandepu	2020

PROGRAM EDUCATIONAL OBJECTIVES(PEOS)

PEO 1: Graduates will be able to utilize fundamental knowledge to meet the dynamic needs of Computer Science and Engineering problems.

PEO 2: Graduates will be able to accomplish in the domain of programming skills learned in their curriculum to become successful engineers.

PEO 3: Graduates will be able to provide feasible and socially acceptable solutions to real-life problems in the areas of Computer Science and Engineering

.

PEO 4: Graduates will be able to acquire technical knowledge with leadership qualities, social awareness, and ethical values with commitment.

PROGRAM SPECIFIC OUTCOMES (PSOS)

PSO1: Familiar with open-ended programming environments to develop software applications.

PSO2: Design and develop computer programs and computer-based systems in the areas related to Cloud Computing, AI, andthe latest trending technologies.

KEY ELEMENTS OF PO1

1. knowledge of mathematics

2. knowledge of science

3. knowledge of Engineering Fundamentals

4. knowledge of Engineering specialization

KEY ELEMENTS OF PO2

1. Identify a problem

2. Analyze a problem quantitatively and qualitatively

3. Apply the basics of engineering sciences

KEY ELEMENTS OF PO3

1. Analyze Problems

2. Apply suitable techniques

3. Design solutions for complex engineering problems

4. Design system components or process

5. Analyze the effect of proposed solutions on contemporary issues

KEY ELEMENTS OF PO4

1.Use research knowledge and research methods

2.design of experiments

3.conduct investigations/experiments

4.analyze data

5.interpret data

6.synthesize the information

7.key elements of PO5

KEY ELEMENTS OF PO5

1. Select and apply the appropriate tool/technique

2. Identify resources

3. Make use of modern engineering and its tools

4. Modeling of complex engineering problems

5. Predict the behavior of tools

6. Predict the failures in engineering solutions

7. understand the pros and cons of a selected tool/technique

S.NO	Faculty Name	Designation	Qualification
1	Dr. G. Rama Swamy	Professor	Ph.D.
2	Dr. M. Bheemalingaiah	Professor	Ph.D.
3	Dr. A.S. Kanakaratnam	Associate Professor	Ph.D.
4	Dr. P. Hussain Basha	Associate Professor	Ph.D.
5	Dr. N. Ch Jaya Rao	Associate Professor	Ph.D.
6	Dr. Sunitha Kandepu	Associate Professor	Ph.D.
7	Mr. E. Nageswara Rao	Associate Professor	M.Tech (Ph.D.)
8	Mr. P. Venu Babu	Assistant Professor	M.S
9	Mr. Y. Srinath	Assistant Professor	M.Tech (Ph.D.)
10	Ms. A. Nalini	Assistant Professor	M.Tech
11	Mr. Sudhakar Vecha	Assistant Professor	M.Tech
12	Ms. N. Madhavi Latha	Assistant Professor	M.Tech
13	Mr. P. Karthik	Assistant Professor	M.Tech
14	Mr. K. Ravi Kumar	Assistant Professor	M.Tech
15	Ms. D. U. Durga Rani	Assistant Professor	M.Tech
16	Ms. S. Drakshayani	Assistant Professor	M.Tech
17	Ms. Y.Saraswathi	Assistant Professor	M.Tech
18	Ms. K. Alekhya	Assistant Professor	M.Tech
19	Ms. M. Prathyusha	Assistant Professor	M.Tech
20	Mr. B. V. Chowdary	Assistant Professor	M.Tech
21	Mr. A. Chandrasekhar	Assistant Professor	M.Tech
22	Mr. R. R Tagore	Assistant Professor	M.Tech
23	Mr. B.L. Narayana	Assistant Professor	M.Tech
24	Mr. A. Rajesh	Assistant Professor	M.Tech
25	Ms. M. Khammar	Assistant Professor	M.Tech
26	Ms. KML Priyanka	Assistant Professor	M.Tech
27	Mr. K. Praveen Kumar	Assistant Professor	M.Tech
28	Mr. A. Rama Krishna	Assistant Professor	M.Tech
29	Ms. G.Vasantha Lakshmi	Assistant Professor	M.Tech
30	Ms. I. Anusha	Assistant Professor	M.Tech
31	Ms. G. Srilekha	Assistant Professor	M.Tech
32	Ms. N. Vijaya Lakshmi	Assistant Professor	M.Tech

1	Advisory committee	Dr.M.Perumallu,Chairman,MLEW Dr.J.Appa Rao,Principal,MLEW
2	Chief Editor	Dr.G.Ramaswamy,Dept.of CSE
3	Editor	Mr.P.Venu Babu, Asst.Professor,Dept.of CSE
4	Sub Editor	Ms.N.Madhavi Latha, Asst.Professor,Dept.of CSE
5	Newsletter Journalists	1. Ms. K. Bhargavi, IV.B. Tech 2.Ms.S.Anusha,IV B.Tech 3.Ms.M.Renuka, III B. Tech