MALINENI LAKSHMAIAH
WOMENS ENGINEERING COLLEGE

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(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CSE TODAY

Newsletter	September 2018	volume 1, issue 1

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

Edit in Chief
Dr. N.Jaya Rao, Assoc.Professor.

Faculty Editor
Dr.P.HussainBasha, Assoc.Professor

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
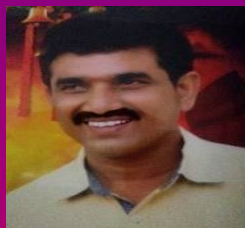
THE MISSION OF THE DEPARTMENT

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

Dr. G. Rama Swamy, Professor and Head of CSE at Malineni LakshmaiahWomen's Engineering College, Guntur, Andhra Pradesh, India. Dr. Swamy has 25 years of teaching and research experience in the fields of Cryptography, Network Security, and Computer Networks. Dr. Swamy has published several research papers in reputed national and international research journals. He has organized many national and international conferences at various Engineering colleges.

Hod Message: It's been a little over seven months since the Covid19 pandemic hit us, forcing us to teach online. This is the first semester in which the flipped classroom has been implemented. The model had only been partially implemented, and it was asynchronous. Faculty members developed videos, which were made available. Students are encouraged to observe and learn on their own. a large number ofIt took a lot of trial and error to figure out what works best.

using a learning management system (LMS) and virtual lab simulators to conduct lab courses We're all in this together. I've also learned how to plan online events like webinars and workshops online too.

NPTEL Chapter

Academic Year	No of students registered	No. of students who got certificates	No of faculty registered	No of faculty who got certificates
2018-19	68	6	9	3

List of students who gets NPTEL certificates (2018-19)

S. No	Name of the student	Course	Score
1	Sridevi Dasari	Enhancing Soft Skills And Personality	83%
2	Shaik Ashabhi	Programming in Java	65%
3	BoddapatiSindhuja	Database Management Systems	47%
4	Chandrika Rayidi	CMOS Digital VLSI design	41%
5	Kalluri Siva Lakshmi	Advanced IOT Applications	40%
6	Sridevi Dasari	Employment Communication-A Lab based Course	57%

A. Y 2018-2019

S. No	Type of Event	No. of Events	No. of Participants	Level
1	Workshops	7	506	Institute

Details:

S. No	Name of the Event	Faculty Coordinator	Resource Person	Branch/Year	No. of Participants	Date
1	Four-day Workshop on Bootcamp and Hackthon in Blockchain-Ethereum Technology	Mrs. Sk. Reshma	Pankaj Diwan, IDEALABS	III B. Tech CSE	60	22-09-2018 to 23-09-2018 & 29-09-2018 to 30-09-2018

List of students who done internship in 1stop (Artificial Intelligence) (2018-19)

S. No	Roll No	Name	Topic
1	16KE1A0529	Gajavalli Deepti Pavani	Artificial Intelligence
2	16KE1A0548	KongaraVinayana	Artificial Intelligence
3	16KE1A0560	Mamidi Rani	Artificial Intelligence
4	16KE1A05A0	Sheik Yasvina	Artificial Intelligence

Summary of awarded and participated students: 2018-2019

S. No	Name of the Event	No. of Events	No. of Participants	No. of Prize won/award/reward	Level
1	Paper presentation	4	16	2	National
2	Workshop	1	8	0	National
3	Poster Presentation	1	7	1	National
4	Quiz	2	8	1	National
5	Folklore	1	3	1	National
6	Codejan	1	4	1	National
7	Chess	1	3	0	National
8	Kabadi	2	4	1	National
9	Carroms	1	4	1	National
10	Through Ball	3	9	1	National

Paper Presentation

S. No	Date	Name of the student	Name of the event	Venue	Level
1	5TH&6THJan 2018	A. Puja (18KE1A0503)	PPT	RVR & JC	National
2	5TH&6TH Jan 2018	Adithi Priya (18KE1A0528)	PPT	RVR & JC	National
3	5TH&6TH Jan 2018	A.Puja (18KE1A0503)	PPT	RVR & JC	National
4	5TH&6TH Jan 2018	B. Vedavathi (18KE1A0517)	PPT	USHA RAMA	National
5	5TH&6TH Jan 2018	B.Aiswarya (18KE1A0519)	PPT	USHA RAMA	National
6	5TH&6TH Jan 2018	D.Swetha Rani (18KE1A0525)	PPT	USHA RAMA	National
7	5TH&6TH Jan 2018	G.UmaMaheswari(18KE1A0532)	PPT	RVR & JC	National
8	5TH&6TH Jan 2018	G.Shilpa (18KE1A0535)	PPT	RVR & JC	National
9	5TH&6TH Jan 2018	K.Anupriya (18KE1A0561)	PPT	USHA RAMA	National
10	5TH&6TH Jan 2018	S.Sravya Sri (18KE1A0596)	PPT	USHA RAMA	National
11	5TH&6TH Jan 2018	T.BhavyaSree (18KE1A05A7)	PPT	USHA RAMA	National
12	13TH& 14TH Sept 2019	K.Taruni (18KE1A05B8)	PPT	KHIT	National
13	13TH& 14TH Sept 2019	A. Padma Sri	PPT	KHIT	National
14	13TH& 14TH Sept 2019	B.KamalaTejaswi (17KE1A0513)	PPT	KHIT	National
15	1ST March 2019	K.Susmitha (18KE1A0565)	Workshop	CR ReddY	National
10	1ST March 2019	D.Srujana (17KE1A0523)	Workshop	CR ReddY	National

Workshop 2018-19

S.No	Date	Name of the student	Name of the event	Venue	Level
1	5TH&6TH Jan 2018	A. Padma Sri	Workshop	RVR & JC	National
2	5TH&6TH Jan 2018	B.KamalaTejaswi (17KE1A0513)	Workshop	RVR & JC	National
3	5TH&6TH Jan 2018	Lakshmi Anusha (17KE1A0527)	Workshop	USHA RAMA	National
4	18th Dec 2019	K.Susmitha (18KE1A0565)	Workshop	JNTUK, Narasaraopet	National
5	5TH Jan 2019,	A.Padmasri	Workshop	RVR & JC	National
6	13TH& 14TH Sept 2019	D.Srujana	Workshop	KHIT	National
7	13TH& 14TH Sept 2019	S. Rajya Lakshmi	Workshop	KHIT	National
8	1ST March 2019	K.Anupriya (18KE1A0561)	Workshop	CR Reddy	National

Poster Presentation 2018-19

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	22nd Dec 2018	A.Padmasri	Poster Presentation	VIVA VVIT	National
2	22nd Dec 2018	D.Srujana	Poster Presentation	VIVA VVIT	National
3	5th& 6thjan 2018	Lakshmi Anusha (17KE1A0527)	Poster Presentation	USHA RAMA	National
4	5th& 6thjan 2018	K.Susmitha (18KE1A0565)	Poster Presentation	RVR & JC	National
5	5TH Jan 2019	D.Srujana	Poster Presentation	RVR & JC	National
6	1ST March 2019	S. Rajya Lakshmi	Poster Presentation	KHIT	National
7	13TH& 14TH Sept 2019	K.Susmitha (18KE1A0565)	Poster Presentation	CR Reddy	National

FolkLore 2018-19

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	5TH Jan 2019	Lakshmi Anusha (17KE1A0527)	Folklore	RVR & JC	National
2	12th& 13th Feb 2019	S. Rajya Lakshmi	Folklore	Siddardha academy	National
3	13TH& 14TH Sept 2019	K.Susmitha (18KE1A0565)	Folklore	KHIT	National

Codejan 2018-19

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	22nd Dec 2018	D.Srujana	Codejan	VIVA VVIT	National
2	5TH Jan 2019	S. Rajya Lakshmi	Codejan	RVR & JC	National
3	13TH& 14TH Sept 2019	Lakshmi Anusha (17KE1A0527)	Codejan	KHIT	National
4	1ST March 2019	K.Susmitha (18KE1A0565)	Codejan	CR Reddy	National

Chess 2018-19

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	21st Dec 2018	A.Padmasri	Chess	VIVA VVIT	National
2	21st Dec 2018	D.Srujana	Chess	VIVA VVIT	National
3	5TH& 6TH Jan 2018	K.Susmitha (18KE1A0565)	Chess	USHA RAMA	National

Kabadi 2018-19

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	5TH& 6TH Jan 2018	A.Padmasri	Kabadi	USHARAMA	National
2	5TH& 6TH Jan 2018	D.Srujana	Kabadi	USHA RAMA	National
3	5TH& 6TH Jan 2018	K.Susmitha (18KE1A0565)	Kabadi	RVR & JC	National
4	5TH& 6TH Jan 2018	B.KamalaTejaswi (17KE1A0513)	Kabadi	RVR & JC	National

CARROMS 2018-19

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	21nd Dec 2018	D.Srujana	Carroms	VIVA VVIT	National
2	15,16TH& 17TH FEB 2018	M.Mounika (18KE1A0576)	Carroms	Gudlavalleru	National
3	5TH& 6TH Jan 2018	S.Soujanya (18KE1A0597)	Carroms	RVR & JC	National
4	5TH& 6TH Jan 2018	M.Mounika (18KE1A0576)	Carroms	RVR & JC	National

ThrowBall (2018-19)

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	5TH& 6TH Jan 2018	B.KamalaTejaswi (17KE1A0513)	Throw Ball	RVR & JC	National
2	5TH& 6TH Jan 2018	Lakshmi Anusha (17KE1A0527)	ThrowBall	RVR & JC	National
3	5TH& 6TH Jan 2018	K.Susmitha (18KE1A0565)	ThrowBall	RVR & JC	National

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	5TH& 6TH Jan 2018	B.KamalaTejaswi (17KE1A0513)	Throw Ball	RVR & JC	National
2	5TH& 6TH Jan 2018	Lakshmi Anusha (17KE1A0527)	ThrowBall	RVR & JC	National
3	5TH& 6TH Jan 2018	K.Susmitha (18KE1A0565)	ThrowBall	GEC	National

S.No.	Date	Name of the student	Name of the event	Venue	Level
1	5TH& 6TH Jan 2018	B.KamalaTejaswi (17KE1A0513)	Throw Ball	NRI	National
2	5TH& 6TH Jan 2018	Lakshmi Anusha (17KE1A0527)	ThrowBall	NRI	National
3	5TH& 6TH Jan 2018	K.Susmitha (18KE1A0565)	ThrowBall	NRI	National

QUIZ (2018-19)

S. No.	Date	Name of the student	Name of the event	Venue	Level
1	5TH& 6TH Jan 2018	K.Susmitha (18KE1A0565)	Workshop	RVR & JC	National
2	5TH& 6TH Jan 2018	B.KamalaTejaswi (17KE1A0513)	Workshop	RVR & JC	National
3	5TH& 6TH Jan 2018	Lakshmi Anusha (17KE1A0527)	Workshop	RVR & JC	National
4	18th Dec 2019	A. Padma Sri	Workshop	JNTUK, Narasaraopet	National
5	18th Dec 2019	A.Padmasri	Workshop	JNTUK, Narasaraopet	National
6	18th Dec 2019	D.Srujana	Workshop	JNTUK, Narasaraopet	National
7	18th Dec 2019	S. Rajya Lakshmi	Workshop	JNTUK, Narasaraopet	National
8	18th Dec 2019	K.Anupriya (18KE1A0561)	Workshop	JNTUK, Narasaraopet	National

ACADEMIC YEAR 2018-19

Academic Year	Total number of Publications
2018-2019	08

S. No	Name of the Faculty	Title of the paper	Journal Name	Volume, Issue no & Page number	ISSN Number	Date
1	Mr. Nageswara Rao Eluri	Feature Extraction in Medical Images by using Deep Learning Approach	IJPAM	Volume : 120, Issue305-312	1314-3395	Jun 2018
2	Mr. Nageswara Rao Eluri	Evolutionary Computation based Feature Selection: A Survey	IEEE	541-1547	978-1-5386-0965-1	Mar 2018
3	Mr. P. Venu Babu	Load Balancing in Mobile Sink Path Strategy for Wireless Sensor Network	IJRASET	Volume 6, Issue 6, 486-491	2321-9653	2018-19
4	Dr. G. Rama Swamy	Proficient Credential Less Entrance Supervise for Remote Body Zone	IJITR	Volume-6, Issue No : 1		Jan 2018
5	Dr. Pathan Hussain Basha	QoS Performance of IEEE 802.11 in MAC and PHY layer using Enhanced OAR Algorithm	INDIJST	Volume:10 Issue :9	2321-919X	Aug 2018
6	Mr. Nageswara Rao Eluri	An Efficient Algorithm for Feature Selection Problem in Gene Expression Data: A Spider Monkey Optimization Approach (March 12, 2019).,	ICACSE	Page no: 468-471	Conference	Mar 2019
7	Dr. G. Rama Swamy	A Literature Survey on Recommender Systems.	IJRSSET	Volume 5, Issue 12, 63-69	2349-476X	Dec 2018
8	Mr. P. Venu Babu	Business Opportunities, Metrics , Challenges, and Algorithms in Recommendation Systems.	IJRSSET	Volume 5, Issue 12, 70-78	2349-476X	Dec 2018

PUBLISHED BOOKS

Academic Year	Total number of Publications
2018-2019	1

ACADEMIC YEAR 2018-19

S. NO	Title of the Book /Book Chapter	ISBN Number	Author Names
1	Operating System	978-93-5526-870-9	B. Venkaiah Chowdary, N.Charles Jaya Rao, E. Nageswara Rao

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.SriramaKanakaratnam	2018
2	Dr. Pathan Hussain Basha	2018

PROGRAM SPECIFIC OUTCOMES (PSOS)

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

COLLEGE STAFF MEMBER'S PHOTO

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