SIR C.R.REDDY COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi

&

Affiliated to JNTUK

NEWS LETTER

JUNE 2018 TO MAY 2019

COMPUTER SCIENCE & ENGINEERING

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DEPARTMENT VISION & MISSION

Vision:

To be a premier department in the region with an integrated teaching, learning and research environment that enables to address the challenges of the core and emerging technologies with social responsibility.

Mission:

M1: Amplify the scholarliness of the students in theoretical and practical areas of the discipline.

M2: Application of knowledge gained to invent and develop new products.

M3: Refreshing the existing technologies to meet the dynamic needs and challenges of the Industry.

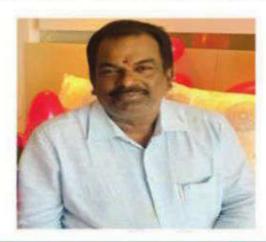M4: Develop innovative technocrats with ethical and social responsibility.

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering was established in the year 1989 along with the inception of college. The department is offering Under Graduate & Post Graduate programs in CSE & CST respectively. The intake for UG is 180 and for MTech CST are 18. Since the inception the department has regarded enormous growth over the time & met the challenges from the industry from the field of engineering & technical education.The department has a teaching staff with PhD and has the distinction of having staff with MTech qualification only.

The department has modern laboratories to serve the teaching and research needs of the students of the department. The department is well equipped with more than 300 computers with state of the art latest configuration. The students can experience a great facility of a total networked environment. The department is using 10no's of high-end servers for fulfilling the requirements of the students.

The students of the department are exposed to co-curricular and extra-curricular activities at the college level, inter college level & university level. The students will be given CRT training for placements that visit our campus forplacements. Majority of eligible students will be either absorbed by MNC's for placement or may opt for higher education in India or abroad.

ABOUT HEAD OF THE DEPARTMENT

Details Of Publications(Journals,Conference Papers,Books ,Articles Etc..)	
No. of SCI/SCIE/Scopus Journals:	3
No. of Other Journals:	20
No. of International Conferences:	15
No. of Other Conferences:	12
No. of Book Chapters:	7
No. of Other Publicatios:	5

ACHIEVEMENTS/AWARDS

❖ Member Academic Senate Andhra University
❖ Member of Board of Studies in Computer Science & Systems Engineering of Andhra University.
❖ Member of Board of Studies in Computer Science of CH. S. D. St. Theresa's Autonomous College for Women, Eluru.
❖ Awarded 8 Ph.D's from various reputed state universities.
❖ 8 more Ph.D's were under pipeline at various State Universities.
❖ Editorial Board of International Journal of Computer Science and Technology (IJCST).
❖ Peer-Reviewer for International Journal of Bioinformatics Research and Applications(IJBRA).
❖ Peer-Reviewer for journal of computational biology and bioinformatics research(JCBBR).
❖ Organizing committee member in the international conference ACSECT-15 conduct from 17th Jan 2015 at Bangkok.

MESSAGES

Principal's Message

I am extremely pleased to write this message for the viewers of our institute. Engineers are not only the people who know how to do things right but who know the right things to do. We at 'Sir C.R.Reddy' try to focus on engineering education to keep pace with mighty changes occurring today in industry, business and society.

We encourage and facilitate leadership qualities in our faculty and students. For this engineering students shall develop required attributes and knowledge beyond traditional constraints of class rooms. An engineering student shall realize that he has to create connections and stronger partnerships in the global society in which he is embedded.I am glad to say that the college website is resourceful in numerous ways.

HOD Message

I welcome you all to the creative world of CSE. I believe the CSE discipline has been widely recognized as an essential source and technique for the advancements in all spheres of human Endeavour now and in future,all the students gets the opportunity to excel in their academic activities. This is the department where students publish papers in international journals, at the same time a student wishing to achieve some recognition in extra-curricular or co-curricular activities will also find the atmosphere helpful.

The department has a team of highly experienced and motivated faculty members who are in process of tuning the young minds to make them globally competitive. The strength of the department is highly motivated students who understand the dynamics of the industry and upgrade their skills accordingly. The scope of computer science is endless. As a result, our students acquire critical thinking capabilities as well as practically oriented skills that are prized by the prestigious companies and academic institutions.

STAFF ACHIEVEMENTS

ACADEMIC ACHIEVEMENTS OF STAFF

>NUMBER OF STAFF ATTENDED TO DIFFERENT CONFERENCE/ WORKSHOPS : 45

S.No	Name of the Staff	Designation	Name of the conferences / workshops	Date
1	Dr. A. Yesu Babu	Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
2	Dr. M. Krishna	Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
3	Dr. M. Krishna	Professor	FDP Program on "Applied Cryptography"	25-03-19 to 30-03-19
4	Dr N. Deepak	Associate Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
5	Dr N. Deepak	Associate Professor	one day workshop on Artificial intelligence and Machine Learning	30 th January 2019
6	Dr. G. Nirmala	Associate Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
7	Dr. G. Nirmala	Associate Professor	one day workshop on Artificial intelligence and Machine Learning	30 th January 2019
8	J.S.V.G. Krishna	Associate Professor	World conference on multidisciplinary research & innovation	DEC-29 & 30, 2018
9	J.S.V.G. Krishna	Associate Professor	FDP Program on "Introduction to Machine Learning"	Aug-Oct 2018
10	J.S.V.G. Krishna	Associate Professor	FDP Program on "Introduction to research"	Feb-Apr 2019
11	J.S.V.G. Krishna	Associate Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
12	S Mohan Babu Chowdary	Sr. Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
13	P.Naga Deepthi	Assistant Professor	FDP Program on "MACHINE LEARNING"	Feb-Apr 2019
14	P.Naga Deepthi	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
15	K.N.Madhavi Latha	Assistant Professor	FDP Program on "MACHINE LEARNING	Feb-Apr 2019
16	K.N.Madhavi Latha	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
17	Sri Krishna Chaitanya Rudraraju	Assistant Professor	FDP Program on "InfyTQ based foundation program"	06-05-2019 to 13-05-2019
18	Sri Krishna Chaitanya Rudraraju	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
19	V.Shariff	Assistant Professor	FDP Program on "Introduction to research"	Feb-Apr 2019
20	V.Shariff	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
21	M.Madhava Rao	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
22	K.Chaitanya Deepthi	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
23	K.Swathi	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018

STAFF ACHIEVEMENTS

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ACADEMIC ACHIEVEMENTS OF STAFF

>NUMBER OF STAFF ATTENDED TO DIFFERENT CONFERENCE/ WORKSHOPS : 45

S.No	Name of the Staff	Designation	Name of the conferences / workshops	Date
24	K.Swathi	Assistant Professor	FDP Program on "MACHINE LEARNING"	Feb-Apr 2019
25	K Varada Rajkumar	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
26	G Satyanarayana	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
27	D.V.V.Deepthi	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
28	S.Jaya Prakash	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
29	Ch Rama Devi	Assistant Professor	FDP Program on "MACHINE LEARNING"	Feb-Apr 2019
30	Ch Rama Devi	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
31	B.Madhav Rao	Assistant Professor	FDP Program on "Applied Cryptography"	25-03-19 to 30-03-19
32	B.Madhav Rao	Assistant Professor	FDP Program on "JAVA Fundamentals"	21-01-19 to 25-01-19
33	B.Madhav Rao	Assistant Professor	FDP Program on "AWS skill guru workshop"	18 &19 June, 2018
34	B.Madhav Rao	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
35	T Koti Mani Kumar	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
36	T Koti Mani Kumar	Assistant Professor	FDP Program on "BIG DATA ANALYTICS"	21 to 25 MAY 2018
37	T Koti Mani Kumar	Assistant Professor	FDP Program on "Introduction to research"	Feb-Apr 2019
38	T Koti Mani Kumar	Assistant Professor	FDP Program on "JAVA FUNDAMENTALS"	25 Jan 2019
39	V. Pranav	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
40	V. Pranav	Assistant Professor	International Conference on Big Data Innovation For Sustainable Cognitive Computing 2018	OCT-14 & 15, 2018
41	Ch. Srinivas	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
42	K. Sreenu	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
43	M. Ganesh Babu	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
44	B. Homar Benny	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018
45	B Rama Lakshmi	Assistant Professor	International Conference on Computer Vision and Machine Learning	DEC-27 & 28, 2018

>STAFF PARTICIPATED IN SEMINARS: 07

S.No	NAME	TOPIC	UNIVERSITY/COLLEGE	DATE
1	Dr.G.Nirmala	Empowerment of Women: Recent Trends & Challenges	Sir C R Reddy College (Aided & Autonomous),Eluru, Affiliated to Adikavi Nannaya University, Rajamahendravaram	8 Feb 2019
2	D.V.V.Deepthi	Empowerment of Women: Recent Trends & Challenges	Sir C R Reddy College (Aided & Autonomous),Eluru, Affiliated to Adikavi Nannaya University, Rajamahendravaram	8 Feb 2019
3	K.N.Madhavi Latha	Empowerment of Women: Recent Trends & Challenges	Sir C R Reddy College (Aided & Autonomous),Eluru, Affiliated to Adikavi Nannaya University, Rajamahendravaram	8 Feb 2019
4	K.Swathi	Empowerment of Women: Recent Trends & Challenges	Sir C R Reddy College (Aided & Autonomous),Eluru, Affiliated to Adikavi Nannaya University, Rajamahendravaram	8 Feb 2019
5	K.Chaitanya Deepthi	Empowerment of Women: Recent Trends & Challenges	Sir C R Reddy College (Aided & Autonomous),Eluru, Affiliated to Adikavi Nannaya University, Rajamahendravaram	8 Feb 2019
6	Ch Rama Devi	Empowerment of Women: Recent Trends & Challenges	Sir C R Reddy College (Aided & Autonomous),Eluru, Affiliated to Adikavi Nannaya University, Rajamahendravaram	8 Feb 2019
7	P.Naga Deepthi	Empowerment of Women: Recent Trends & Challenges	Sir C R Reddy College (Aided & Autonomous),Eluru, Affiliated to Adikavi Nannaya University, Rajamahendravaram	8 Feb 2019

STUDENT ACHIEVEMENTS

ACADEMIC ACHIEVEMENTS OF STUDENTS(2018 - 19)

❖ AWARDS/GOLD MEDAL DURING THE ACADEMIC YEAR 2018 -19 :**02**

S. No	Regd. No	Name of the student	Awards/ Gold Medal
1	3151177110024	Ch.Susmitha	Sri Gutta Sambaiah Gold Medal for excellence in Computer Science & Engg
2	3161177110065	K Ajay Vardhan	NCC "C" Certificate

❖ GATE - 2019 QUALIFIED STUDENTS:**05**

S.No	Regd.No	Name of the student	SCORE	RANK
1	3151177110076	Siva Ramakrishna K	43	4669
2	3151177110163	Srivillibuhtturu Sai Teja	42	5189
3	3151177110135	Patnala V N V Saran Teja	32	12007
4	3151177110151	Sai Bala Ronanki	31	12689
5	3151177110179	V Sai Praveen	32	12007

❖ GRE QUALIFIED STUDENTS DURING THE ACADEMIC YEAR 2018 - 19 : **02**

S. No	Regd. No	Name of the student	Score
1	315177110011	Bodapati Krishna Naga Karthik	310
2	315177110086	Kosaraju Gowtham	296

Dept. of Computer Science & Engineering

❖ IELTS QUALIFIED STUDENTS DURING THE ACADEMIC YEAR 2018 - 19 : 07

S. No	Regd.No	Name of the student	Score
1.	315177110062	Kakarala Jayaditya	7.0
2.	315177110077	Kodali Jithendra Chowdary	6.5
3.	315177110086	Kosaraju Gowtham	6.5
4.	315177110046	Ganta Teja	6.0
5.	315177110139	Polavarapu. Pavani	7.0
6.	315177110144	Punukollu. Geethasri	6.5
7.	315177110145	Rajulapati Siva Kondalu	6.0

❖ CLASS TOPPERS DURING THE ACADEMIC YEAR 2018 - 2019

S. No	Register No.	Name of the Student	CGPA	Branch & Year	Type of achievement
1.	315177110024	Ch.Susmitha	9.19	CSE IV/IV	1st Position
2.	315177110023	B Sai Saranya	8.77	CSE IV/IV	2nd Position
3.	316177110118	P Kavya Sree	8.77	CSE III/IV	1st Position
4.	316177110120	P Madhavi Naga Latha	8.67	CSE III/IV	2nd Position
5.	17B81A0593	M Charitha	9.05	CSE II/IV	1st Position
6.	17B81A0508	A Chaitanya	9.03	CSE II/IV	2nd Position
7.	18B81F0005	P Siva Sai	77.8%	MCA I/III	1st Position
8.	18B81F0003	M Manoj	70.8%	MCA I/III	2nd Position
9.	17B81F0002	B Bhargavi	87%	MCA II/III	1st Position
10.	17B81F0007	B Akhila	84%	MCA II/III	2nd Position
11.	316277120010	M B S Sai Saranya	7.78	MCA III/III	1st Position
12.	316277120013	P Soundarya	7.73	MCA III/III	2nd Position

Dept. of Computer Science & Engineering

ACHIEVEMENTS IN GAMES,SPORTS AND CULTURAL ACTIVITIES DURING THE ACADEMIC YEAR 2018-19:

S.No	Name of the student	Regd. No.	Branch & Year	Name of Game/ Sports	Name of the event & place	Date	Achievement
1	S Sailesh Kumar	17B81A05E0	CSE II/IV	Badminton	Tanuku	10-07-18 to 13-07-18	Runner
2	S Sailesh Kumar	17B81A05E0	CSE II/IV	Badminton	Janan Bheri Tournament, Sir CRR Degree college	04-09-2018	Second Place Doubles
3	K Neeraj Sandeep	316177110072	CSE III/IV	Cricket	Eenadu Tournament, KGRL College Bhimavaram	04-01- 2019	Runners
4	L Devalu	316177110082	CSE III/IV				
5	P Raju	315177110131	CSE IV/IV	Kabaddi	2nd CRR FEST, Sir CRR degree college	2,3 & 4 December 2018	Second Place
6	K Neeraj Sandeep	316177110072	CSE III/IV	Cricket	2nd CRR FEST, Sir CRR degree college	2,3 & 4 December 2018	First Place
7	L Devalu	316177110082	CSE III/IV				
8	S Sailesh Kumar	17B81A05E0	CSE II/IV	Badminton	Inter District Invitation Tournament, Nalgonda	09-02-2019 to 10-02-2019	First Place
9	S Sailesh Kumar	17B81A05E0	CSE II/IV	Badminton Doubles	Zone B Sri Vasavi Engineering College, Tadepalligudem	23-02-2019 to 24-02-2019	Runners
10	U Lokesh	17B81A05G4	CSE II/IV				
11	S Sailesh Kumar	17B81A05E0	CSE II/IV	Badminton Doubles	Central Zone Gudlavalleru Engineering College, Gudlavalleru	09-03-2019 to 10-03-2019	Runners
12	U Lokesh	17B81A05G4	CSE II/IV				
13	S Sailesh Kumar	17B81A05E0	CSE II/IV	Badminton	Inter District Invitation Tournament, Khammam	09-03-2019 to 10-03-2019	First Place
14	S.Sailesh Kumar	17B81A05E0	CSE II/IV	Badminton Singles	Annual Games 2018-19	Feb-Mar 2019	Winner
15	S.Sailesh Kumar	17B81A05E0	CSE II/IV	Badminton Doubles	Annual Games 2018-19	Feb-Mar 2019	Runners
16	U.Lokesh	17B81A05G4	CSE II/IV				
17	K.Ajay Vardhan	316177110065	CSE III/IV	Basket Ball	Annual Games 2018-19	Feb-Mar 2019	Runners
18	P Jagan Mohan Krishna	315177110187	CSE IV/IV				
19	A.Gnandeep	17B81A0512	CSE II/IV				
20	B.Bharadwaj	17B81A0520	CSE II/IV				
21	A.Rakesh Babu	17B81A0504	CSE II/IV				
22	P.Harsha	17B81A0535	CSE II/IV				
23	D.Eswar	17B81A0535	CSE II/IV				
24	P.Manikanta	316177110042	CSE III/IV				
25	P.Raju	315177110131	CSE IV/IV				

ACHIEVEMENTS IN GAMES,SPORTS AND CULTURAL ACTIVITIES DURING THE ACADEMIC YEAR 2018-19:

S.No	Name of the student	Regd. No.	Branch & Year	Name of Game/ Sports	Name of the event & place	Date	Achievement
26	A.Gnan Deep	17B81A0512	CSE II/IV	Foot Ball	Annual Games 2018-19	Feb-Mar 2019	Runners
27	M.Vijay Krishna	17B81A0594	CSE II/IV	Foot Ball	Annual Games 2018-19	Feb-Mar 2019	Runners
28	Rramcez Uddin Mirza	17B81A05D4	CSE II/IV				
29	M.Chakradhar	17B81A0592	CSE II/IV				
30	T.V.Lakshmi Naryana	17B81A05G1	CSE II/IV				
31	T.Mohan Sai	17B81A0505	CSE II/IV				
32	P.Harsha	17B81A05C2	CSE II/IV				
33	B.Rajesh	17B81A0525	CSE II/IV				
34	G.Naveen	17B81A0551	CSE II/IV				
35	S.Mohan	17B81A05E1	CSE II/IV				
36	K.Shanmukh	17B81A05E9	CSE II/IV				
37	A.Suraj Krishna	17B81A0517	CSE II/IV				
38	Sk.Rabbani	17B81A05E7	CSE II/IV				
39	G.Meghana	17B81A0548	CSE II/IV	Tenni Koit Doubles	Annual Games 2018-19	Feb-Mar 2019	Runners
40	G.Pujitha Sai	17B81A0545	CSE II/IV				

ACHIEVEMENTS IN CULTURAL ACTIVITIES: 03

S.No	Regd. No.	Name of the students	Name of cultural activity	Name of the event& place	Date	Achievement
1	17B81A0576	K Manasa	Theme Oriented Dance	CRR Fest-2018, Sir CRR (A) Degree College	2,3 & 4 December 2018	First Prize
2	17B81A0527	B Roopa Sahithi				
3	17B81A05G7	V Sai Satvika	Singing	Jyana Bheri, St Theresa Autonomous College		Second Prize

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>EXAMINATION RESULTS DURING THE ACADEMIC YEAR 2018-19

S No	Course	Branch	Appeared	Passed	% Pass
1	IV/IV B.Tech 1st Sem	CSE	193	175	90.67%
2	IV/IV B.Tech 2nd Sem	CSE	193	193	100%
3	III/IV B.Tech 1st Sem	CSE	183	160	87.43%
4	III/IV B.Tech 2nd Sem	CSE	182	131	71.97%
5	II/IV B.Tech 1st Sem	CSE	183	93	50.81%
6	II/IV B.Tech 2nd Sem	CSE	184	121	65.76%
7	I/II M.Tech 1st Sem	CSE	8	5	62.5%
8	I/II M.Tech 2nd Sem	CSE	8	*RESULT AWAITING*	*RESULT AWAITING*
9	I Year 1st Sem	MCA	5	3	60%
10	I Year 2nd Sem	MCA	5	2	40%
11	II Year 1st Sem	MCA	60	39	65%
12	II Year 2nd Sem	MCA	60	52	86.66%
13	III Year 1st Sem	MCA	22	21	95.45%
14	III Year 2nd Sem	MCA	22	22	100%

PLACEMENTS

S.NO	COMPANY	NO OF STUDENTS PLACEMENTS
1	TCS	18
2	Efftronics	2
3	Syntel	11
4	Wipro	7
5	Ibeon Infotech	5
6	Vee Technologies	11
7	Infosys	7
8	Supraja Technologies	1
9	Cognizant	11
10	Everglades (Intern)	1
11	Westline	7
12	Verizon	1
13	Allsec	8
	TOTAL	90

STUDENT CLUBS

PUBLIC SPEAKING CLUB

STAFF COORDINATORS

R S K Chaitanya
Assistant Professor

T N S Koti Mani Kumar
Assistant Professor

STUDENT COORDINATOR

AJAY

OBJECTIVES

- ❖ To bring communication awareness among the students.
- ❖ Make the students capable of expressing their views without fear.
- ❖ To observe things from other points of view.

ACTIVITIES

- ❖ Every week on monday, the events are conducted.
- ❖ Communication exercises and to develop speaking skills.
- ❖ Meeting and interacting with students in the context of a social and intellectual activity.
- ❖ Many events like group discussion etc., are conducted every month.

TECH KNOW CLUB

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STAFF COORDINATORS

M Ganesh Babu

Assistant Professor

K.Chaitanya Deepthi

Assistant Professor

STUDENT COORDINATOR

GANESH

OBJECTIVES

❖ To get overview on emerging technologies.

❖ To improve technical skills.

ACTIVITES

❖ Tech know club conducting on every friday on some technical events like..

❖ Conducting workshops frequently per semester for students.

❖ Seminars by students twice a month on the technological aspects.

❖ Events for every 7 days like technical quiz , coding , assessment and guest lectures.

A guest lecture in machine learning and artifical intelligence by Dr.A YESU BABU Professor & Head of CSE department

WORKSHOPS

Python Guest Lecture by Vamsi Kurama

ICCVML-2018

HTML CSS Workshop

IOT Workshop