NEWS LETTER

INFORMATION TECHNOLOGY

WE DO **IT** TOGETHER

INFORMATION TECHNOLOGY

SIR C R REDDY COLLEGE OF ENGINEERIN

Approved by AICTE, New Delhi & Affiliated to JNTUK

WEST GODAVARI DIST., ELURU 534007

NEWS LETTER

Frequency: Half-Yearly

Editorial Board:

Editor:

Dr. S Krishna Rao,
Head of the Department

Staff Cordinators

P.Rajendra Kumar
Assistant Professor

E B K Manash
Assistant Professor

Student Body
P. Preetham Babu
M.Pavan Sai

DEPARTMENT VISION AND MISSION

VISION

To be a premier department in the region in the field of Information Technology through academic excellence and research that enable graduates to meet the challenges of industry and society.

MISSION

➢ To provide dynamic teaching-learning environment to make the students industry ready and advancement in career.

➢ To inculcate professional and leadership quality for better employability and entrepreneurship.

➢ To make high quality professional with moral and ethical values suitable for industry and society.

ABOUT THE DEPARTMENT

Information Technology is the most flourishing and extremely pervasive discipline that is witnessing an unprecedented Innovation in Technologies for Communication, Computation, and Interactivity. The Information Technology Department in SIR CRRCOE started its journey in the year 2000 with an intake of 60 students. We now have strong Undergraduate Program with an annual intake of 120 students.

The Department of Information Technology is committed to excellence in Teaching, Research and provides the right echo system for nurturing the budding professional skills of students. The Department has well experienced staff with doctorates & M.Tech qualification. The Department is equipped with state-of-the-art Laboratories and provides enhanced Learning Facilities for students, to engage in Continuous Learning and Research. The students are imparted with Industry Relevant skills, which help them to get placed in world-class Organisations and for further excellence throughout their Professional careers.

Workshops, Guest Lectures and FDP's Organized in 2018-19 2-SEM

A Workshop on "**Cloud Computing**" through AWS Educate Program in association with APSSDC (Andhra Pradesh State Skill Development Corporation) , for students of II/IV B.Tech (IT) on 19th, 21st & 22nd December 2018.

A 2 - Day **International Conference on Computer Vision & Machine Learning (ICCVML - 2018)** was organized by the Departments of CSE & IT on 27th & 28th December 2018.

A 5 - Day Faculty Development Program on **JAVA** by Oracle Corporation in association with APITA (Andhra Pradesh Information Technology Academy) from 21st to 25th January 2019.

STUDENT PARTICIPATIONS WITH IN THE STATE

S. No	Name of the student	Event	Name of the Event & Venue	Dates	Achievement
1	K Anurag	Symposium	SRKR Engineering, Bhimavaram	09/01/2019 & 10/01/2019	Participation
2	CH. Susmitha	Innovative Techie Digital Thinker	JNTUK, Kakinada	20/032019	Runner
3	CH. Susmitha	Workshop on Innovative Techie Digital Thinker	JNTUK, Kakinada	18/03/2019 to 20/03/2019	Participation
4	K. Hema Likitha	Symposium	SRKR Engineering, Bhimavaram	09/01/2019 & 10/01/2019	Participation
5	J. Gowthami Sai Naga Alekhya	Symposium	SRKR Engineering, Bhimavaram	09/01/2019 & 10/01/2019	Participation
6	D. Syamala	Paper Presentation	Sir C R Reddy College (AIDED and AUTONOMUS)	08/02/2019	2nd Prize
7	N. Yasaswini	Paper Presentation	Sir C R Reddy College (AIDED and AUTONOMUS)	08/02/2019	Participation
8	K. Anurag	National Level Tech Fest	VIT-AP University, Amaravathi	09/03/2019 & 10/03/2019	Participation
9	Ch. Gopi Naga Sairam	National Level Tech Fest	VIT-AP University, Amaravathi	09/03/2019 & 10/03/2019	Participation
10	K. Anurag	Ethical Hacking	JNTUK, Kakinada	02/03/2019	3rd Position
11	N. Yasaswini	Workshop on ML	SRKR Engineering, Bhimavaram	09/01/2019 & 10/01/2019	Participation
12	N. Yasaswini	Workshop on AI & DL	SRKR Engineering, Bhimavaram	07/01/2019 & 08/01/2019	Participation
13	K. Kiranmaiee	PPT	SRKR Engineering, Bhimavaram	03/01/2019	3rd Prize

STUDENT PARTICIPATIONS OUTSIDE THE STATE

S. No	Name of the student	Event	Name of the Event & Venue	Achievement
1	K Anurag	Project Expo	SRM University	Participant
2	P. Tanuja	Project Expo	SRM University	Participant
3	N. Sravani	Project Expo	SRM University	Participant
4	N. Jahnavi	Project Expo	SRM University	Participant
5	N. Sai Kumar	Workshop on Machine learning	KPR institute of Engineering and technology	Participant
6	P. SriHarsha	Workshop on Machine learning	KPR institute of Engineering and technology	Participant
7	R. Gowthami	Workshop on Machine learning	KPR institute of Engineering and technology	Participant

STUDENT ACADEMIC ACHIEVEMENTS

ACADEMIC TOPPERS

SEM-2

1 ST

CLASS	REGD NO	NAME	SGPA
2/4	17B81A1237	J GOWTHAMI SAI NAGA ALEKHYA	8.5
3/4	316177111049	INALA BHAGYALAKSHMI	9.0
4/4	315177111009 315177111002 315177111069 315177111082	BADE SUMA ALAPATI SAI SINDHU MATHI KRISHNA SREE POTLA PRIYANKA	9.9

2 ND

CLASS	REGD NO	NAME	SGPA
2/4	17B81A1257	M SRI RAMYAKRISHNA	8.37
3/4	316177111025	CHINTA MOHAN RUPACHITTI	8.71

FACULTY ATTENDED WORKSHOPS/FDP/FIP/STTP 2018-19 2 SEM

WORKSHOPS/FDP/FIP/STTP

SNO	NAME OF THE FACULTY	WORKSHOP ATTENDED/FDP	DATES
1	SKR		
		Workshop on Cloud Computing	19/12/18 to 21/12/18
		FDP on Java	21/01/19 to 25/01/19
2	KSN	Workshop on cloud computing	19/12/18 to 21/12/18
		FDP on Java	21/01/19 to 25/01/19
3	TSNM	Workshop on Cloud Computing	19/12/18 to 21/12/18
		FDP on Java Fundamentals	21/01/19 to 25/01/19
		Workshop on Cloud Computing	19/12/18 to 21/12/18
4	GKV	Workshop on Cloud Computing	19/12/18 to 21/12/18
		Workshop on Cloud Computing	1/12/2018 to 21/12/18
5	KL	Workshop on Cloud Computing	19/12/18 to 21/12/18
		FDP on Java	21/01/19 to 25/01/19
		Workshop on cloud computing	19/12/18 to 21/12/18
6	KPP	FDP on Java	21/01/19 to 25/01/19
		Workshop on Cloud Computing	19/12/18 to 21/12/18
7	DSR	Workshop on Cloud Computing	19/12/18 to 21/12/18
8	GV	Conference on industry 4.0	17/12/18 to 18/12/18
		FDP on Java	21/01/19 to 25/01/19
9	PRC	Workshop on cloud computing	19/12/18 to 21/12/18
		Cloud Computing through AWS Educate Program in association with APSSDC.	19/12/18 to 21/12/18
		Workshop on AI & Deep Learning	26/1/19 to 28/1/19
10	BLB	One week FDP on python programming for Data Science	11-02-2019 to 16-02-2019
		Workshop on cloud computing	19/12/18 to 21/12/18
		Workshop on INFYTQ based foundation program	06/05/2019 to 13/05/2019
11	GP	Workshop on cloud computing	19/12/18 to 21/12/18
12	NS	FDP on Big Data Computing	29-04-2019 to 04-05-2019
13	EBKM	Workshop on cloud computing	19/12/18 to 21/12/18
14	VGN	FDP on Teaching and Learning in Engineering	Feb-March 2019
		Workshop on artificial intelligence	04/03/18 to 05/03/18
15	PRK	Workshop on CYBER SECURITY	22/9/2018

RESEARCH AND PUBLICATIONS 2018-19 2 SEM

Total Publications:58

S.No.	Name of the faculty	Title of the paper	Journal / Conference	Name of the journal / conference	Volume	SCOPUS/ SCI indexed
1	Dr S.Krishna Rao	The Comparative Study on Trust Management and Reputation System in Wireless Sensor Networks	Journal	International Journal of Management, Technology And Engineering	VOL 9	UGC
2	Dr S.Krishna Rao	An Ensemble Path Finding In Wireless Sensor Networks	Conference	ICCVML	VOL 1228	SCOPUS
3	Dr S.Krishna Rao	An Ensemble Integrated Mailing System for Detecting Spam Mails	Conference	ICCVML	VOL 1228	SCOPUS
4	Dr.K.Satyanarayana	A Model to Detect and Minimize of Mobile Radiation using IoT	Journal	IJRECE	Vol 7	UGC
5	Dr.K.Satyanarayana	A Review on Effects of Mobile SIM Radiation	Journal	IJRECE	Vol 7	UGC
6	Dr.K.Satyanarayana	Implementation Of Data Mining Techniques In Web Of Things.	Conference	ICCVML	VOL 1228	SCOPUS
7	Dr.K.Satyanarayana	Enhanced Path Recreation in Remote Sensor.	Conference	ICCVML	VOL 1228	SCOPUS
8	N.Prasad	Ensemble path finding in wireless sensor networks.	Conference	ICCVML	VOL 1228	SCOPUS
9	N.Prasad	Implementation Of Data Mining Techniques In Web Of Things.	Conference	ICCVML	VOL 1228	SCOPUS
10	A M K Kannababu	Enhanced Path Recreation in Remote Sensor.	Conference	ICCVML	VOL 1228	SCOPUS
11	A M K Kannababu	Ensemble path finding in wireless sensor networks.	Conference	ICCVML	VOL 1228	SCOPUS
12	T.S.Nagamani	A new dynamic and enhanced resource allocation algorithm in cloud computing	Conference	ICCVML	VOL 1228	SCOPUS
13	T.S.Nagamani	Survey: Image forgery and its detection techniques.	Conference	ICCVML	VOL 1228	SCOPUS
14	T.S.Nagamani	Convolutional neural based deep learning systems for detecting objects	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
15	T.S.Nagamani	A New Resource Allocation Algorithm For Cloud Based	Journal	IJETMS	Vol2, Issue	UGC

		On Available PMs And VMs			2,July 2018	
16	T.S.Nagamani	A Comprehensive survey on image forgeries and forgery detection methods	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
17	G.Krishnaveni	An enhanced approach for object detection using wavelet based neural network	Conference	ICCVML	VOL 1228	SCOPUS
18	G.Krishnaveni	A comparative performance analysis of different machine learning techniques	Conference	ICCVML	VOL 1228	SCOPUS
19	G.Krishnaveni	A framework for mining huge data by non-expert users with the assistance of knowledge base.	Conference	ICCVML	VOL 1228	SCOPUS
20	G.Krishnaveni	Generating an data mining learning base approach for non-master users	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
21	G.Krishnaveni	Convolutional neural based deep learning systems for detecting objects	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
22	G.Krishnaveni	A Comprehensive survey on image forgeries and forgery detection methods	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
23	K.Purna Prakash	Data productive collaborative filtering using deep learning based recommender model	Conference	ICCVML	VOL 1228	SCOPUS
24	K.Lakshmaji	E-SRA: Ensemble selfish routing algorithm	Conference	ICCVML	VOL 1228	SCOPUS
25	K.Lakshmaji	An ensemble integrated mailing system for detecting spam mails	Conference	ICCVML	VOL 1228	SCOPUS
26	D.Srinivasa Rao	Providing an adaptive setup for media-content sources.	Conference	ICCVML	VOL 1228	SCOPUS
27	J.Malathi	Survey: Image forgery and its detection techniques	Conference	ICCVML	VOL 1228	SCOPUS
28	J.Malathi	A framework for mining huge data by non-expert users with the assistance of knowledge base.	Conference	ICCVML	VOL 1228	SCOPUS
29	J.Malathi	A comparative performance analysis of different machine learning techniques	Conference	ICCVML	VOL 1228	SCOPUS
30	J.Malathi	Learning Grammar for Web Server URIs with High Accuracy using Recurrent Neural Network Architecture	Journal	Journal of Advanced Research in Dynamical & Control Systems	Volume 10	SCOPUS
31	J.Malathi	Image forgery detection by using machine learning	JOURNAL	IJITEE	Volume-8	SCOPUS
32	J.Malathi	Generating an data mining learning base approach for non-master users	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
33	J.Malathi	A New Resource Allocation Algorithm For Cloud Based	Journal	IJETMS	Vol2, Issue	UGC

		On Available PMs And VMs			2,July 2018	
34	J.Malathi	A Comprehensive survey on image forgeries and forgery detection methods	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
35	K.Vijaya Lakshmi	A framework for mining huge data by non-expert users with the assistance of knowledge base.	Conference	ICCVML	VOL 1228	SCOPUS
36	K.Vijaya Lakshmi	A new dynamic and enhanced resource allocation algorithm in cloud computing	Conference	ICCVML	VOL 1228	SCOPUS
37	K.Vijaya Lakshmi	Survey: Image forgery and its detection techniques.	Conference	ICCVML	VOL 1228	SCOPUS
38	K.Vijaya Lakshmi	Generating an data mining learning base approach for non-master users	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
39	K.Vijaya Lakshmi	Convolutional neural based deep learning systems for detecting objects	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
40	K.Vijaya Lakshmi	A New Resource Allocation Algorithm For Cloud Based On Available PMs And VMs	Journal	IJETMS	Vol2, Issue 2,July 2018	UGC
41	G.Vihari	Implementation Of Data Mining Techniques In Web Of Things.	Conference	ICCVML	VOL 1228	SCOPUS
42	G.Vihari	E-SRA: Ensemble Selfish Routing Algorithm	Conference	ICCVML	VOL 1228	SCOPUS
43	P.Ramaih Chowdary	Computer business organization on cloud platform	Conference	ICCVML	VOL 1228	SCOPUS
44	P.Ramaih Chowdary	Identification of MITM Attack by Utilizing Artificial Intelligence Mechanism in Cloud Environments	Conference	ICCVML	VOL 1228	SCOPUS
45	B.Lalitha Bhavani	A comparative performance analysis of different machine learning techniques	Conference	ICCVML	VOL 1228	SCOPUS
46	B.Lalitha Bhavani	An enhanced approach for object detection using wavelet based neural network	Conference	ICCVML	VOL 1228	SCOPUS
47	B.Lalitha Bhavani	A new dynamic and enhanced resource allocation algorithm in cloud computing	Conference	ICCVML	VOL 1228	SCOPUS
48	N.Sameera	Transfer-learning based prototype for zero-day attack detection.	Journal	IJEAT	Volume 8	SCOPUS
49	N.Sameera	Intrusion Detection Analytics:A Comprehensive Survey	Journal	IJASRM	VOL 4	UGC
50	G.Pavan	An Ensemble Integrated Mailing System for Detecting Spam Mails.	Conference	ICCVML	VOL 1228	SCOPUS
51	G.Pavan	Enhanced Path Recreation in Remote Sensor	Conference	ICCVML	VOL 1228	SCOPUS

52	V.Gopinath	Re-design of smart homes with digital twins	Conference	ICCVML	VOL 1228	SCOPUS
53	E B K Manash	MACHINE LEARNING: A REVIEW	Conference			UGC
54	E B K Manash	Deep learning: a branch of machine learning	Conference	ICCVML	VOL 1228	UGC
55	P.Rajendra Kumar	Deep Learning Analysis: A Review .	Journal	AJCST	VOL 7	UGC
56	P.Rajendra Kumar	Deep learning: a branch of machine learning	Conference	ICCVML	VOL 1228	UGC
57	Ch.Yallamanda	Computer business organization on cloud platform	Conference	ICCVML	VOL 1228	SCOPUS
58	Ch.Yallamanda	Identification of MITM Attack by Utilizing Artificial Intelligence Mechanism in Cloud Environments	Conference	ICCVML	VOL 1228	SCOPUS

PLACEMENTS 2018-19

S. No	Enrolment Number	Student Name	Employer Name	Appointment No	Package lakhs/anum
1	3151771111034	G. Sushma	TCS	TCSL/CT20182452471/Hyderabad	3.36 L/A
2	3151771111007	A. Madhuri	SYNTEL	SBE1904226	3.1 L/A
3	3151771111004	A. SivaNaga DurgaPrasad	SYNTEL	SBE1902352	
4	3151771111071	M. Yamini	SYNTEL	SBE1903762	
5	3151771111077	N. Bala Vamsi Krishna	JUSTDIAL	CRR T&P/18-19/64	
6	3151771111050	K. Navitha	IBEON	CRR T&P/18-19/98	2.4 L/A
7	3151771111090	S. Charvitha	VEE TECHNOLOGIES	CRR T&P/18-19/136	
8	3151771111080	P. Akhila	VEE TECHNOLOGIES	CRR T&P/18-19/137	
9	3151771111105	V. Amrutha Varshini	VEE TECHNOLOGIES	CRR T&P/18-19/139	
10	3151771111097	T. Naga Satya Sai Ram	VEE TECHNOLOGIES	CRR T&P/18-19/142	
11	3151771111101	T. Sai Krishna Reddy	VEE TECHNOLOGIES	CRR T&P/18-19/144	
12	3151771111003	A. Dharani	INFOSYS	HRD/3T/19-20/12945354	3.36 L/A
13	3151771111018	Ch. Neethu Sravanthi	INFOSYS	HRD/3T/19-20/12945418	
14	3151771111037	I. Manasa	INFOSYS	HRD/3T/19-20/12945371	
15	3151771111069	M. Krishna Sree	INFOSYS	HRD/3T/19-20/12945355	
16	3151771111099	T. Latha Anusha	INFOSYS	HRD/3T/19-20/12945414	
17	3151771111013	B. BalaTripura Sundari	K J SYSTEMS	CRR T&P/18-19/204	2.0 L/A
18	3151771111002	A. Sai Sindhu	WIPRO	CRR T&P/18-19/82	3.5 L/A
19	3151771111031	G. Sai Lakshmi	HCL	CRR T&P/18-19/211	4.0 L/A
20	3151771111014	Ch. Harshitha	COGNIZANT PHASE-I	CRR T&P/18-19/265	3.34 L/A
21	3151771111086	R. Kaveri	CLOUD MELLOW	CRR T&P/18-19/267	1.5 L/A
22	3151771111093	S. Dileep Subrahmanyam	SYNTEL PHASE-2	SBE1921677	3.1 L/A
23	3151771111075	M. Sandeep	SYNTEL PHASE-3	SBE1927077	
24	3151771111010	B. Rahul	WESTLINE SHIPPING	CRR T&P/18-19/325	3 L/A
25	3151771111042	K. Surendra Varma	WESTLINE SHIPPING	CRR T&P/18-19/326	
26	3151771111051	K. Sankar	WESTLINE SHIPPING	CRR T&P/18-19/327	
27	3151771111052	K. Chaitanya Anil	WESTLINE SHIPPING	CRR T&P/18-19/328	
28	3151771111059	L. Srinivas	WESTLINE SHIPPING	CRR T&P/18-19/329	
29	3151771111081	P. Naveen Kumar	WESTLINE SHIPPING	CRR T&P/18-19/330	
30	3151771111100	T. Krishna Chaitanya	WESTLINE SHIPPING	CRR T&P/18-19/332	
31	3151771111009	B. Suma	COGNIZANT PHASE-II	13069584	3.34L
32	3151771111005	A. Srija	COGNIZANT PHASE-II	13069736	
33	3151771111045	K. DivyaSree	COGNIZANT PHASE-II	13069825	
34	3151771111027	G. Sai Ganesh Krishna	COGNIZANT PHASE-II	13070198	
35	3151771111106	V. Naga Lokesh	COGNIZANT PHASE-II	13070160	
36	3151771111024	E. Babu Prudhvi	COGNIZANT PHASE-II	13069520	
37	3151771111082	P. Priyanka	HCL Technologies LTD	CRR T&P/19-20/IT/01	4.0 L/A
38	3151771111047	K. Gowthami	TCS	TCSL/CT20182452502/Hyderabad	3.36 L/A
39	3151771111028	G. Bhanu Sri	MONOCEPT TECHNOLOGIES	CRR T&P/18-19/333	4.0 L/A
40	3151771111063	M. Lahari	ALLSEC	CRR T&P/18-19/376	2.6 L/A
41	3151771111006	A. Nagendra Krishna	ALLSEC	CRR T&P/18-19/375	
42	3151771111083	P. Preetham Babu	ALLSEC	CRR T&P/18-19/378	
43	3151771111110	Y. Sravani	FP TECH SCIENCE	CRR T&P/18-19/343	1.56 L/A

44	315177111054	K. Manikanta	INNOGEECKS	CRR T&P/18-19/413	1.8 L/A
45	315177111065	M. Pavan Sai	YOSNAPPS	CRR T&P/18-19/415	2.2 L/A
46	315177111057	K. Bhavya	HCL	CRR T&P/20-21/IT/01	2.6L/A
47	315177111058	K. Nagarjuna Reddy	DIGITAL AGE STRATEGIES PVT. LTD	CRR T&P/20-21/IT/02	1.5L/A
48	315177111038	J. Hari Babu	TCS	TCSL/CT20192699205/Hyderabad	3.36L/A
49	315177111041	K. Nikhil	CRYSTALLINE	CRR T&P/20-21/IT/03	3L/A
50	315177111025	E. Venkata Lakshmi Lalitha	EXIDE LIFE	CRR T&P/20-21/IT/04	2.4L/A
51	315177111091	S. Uma Mahesh Varma	MEGNITY TECHNOLOGIES	CRR T&P/20-21/IT/05	2.5L/A
52	315177111102	T. Gopi Krishna	TCS	TCSL/CT20182454857/1460804/Hyderabad	3.36L/A
53	315177111103	U. Baby Manasa	WIPRO	CRR T&P/20-21/IT/06	1.4L/A
54	315177111112	Y. Durga Prasad	INFOSYS	HRD/3T/20-21/1000356170	3.36L/A
55	315177111016	Ch. Jagadeesh	TECH MAHINDRA	823596/1905444/ELTP 02-JUL-2021	3.25L/A
56	315177111019	D. Hanisha Sri	QUADRANT RESOURCES PVT.	CRR T&P/19-20/IT/02	1.46L/A
57	315177111020	D. Aswin Kumar	TECH MAHINDRA	759257/1732622/ELTP 05-DEC-2019	2.6L/A
58	315177111023	D. Bhaskarao	SHIVAM MEDISOFT SERVICES	CRR T&P/20-21/IT/07	1.5L/A

CAMPUS HIRING

TOTAL 58

IT DEPARTMENT FACULTY