

JULY 2018 TO MAY 2019 | "VOLUME 13 ISSUE 2 "

SRI VENKATESWARA COLLEGE OF ENGINEERING

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517507

Accredited by NAAC with 'A' Grade

Approved by AICTE, New Delhi, Permanently affiliated to JNTUA, Ananthapuramu

DEPARTMENT OF INFORMATION TECHNOLOGY

NewsLetter



VISION & MISSION OF THE DEPARTMENT

Vision To provide excellent education in Information Technology through effective teaching and research environment in pursuit of academic proficiency, employment & higher education with social and ethical values.

Mission To provide high quality technical education in Information Technology by delivering the core instructions through world class infrastructure. To prepare students with fine professional and intellectual skills to solve challenging tasks in the field of Information Technology. To train students in design and implement novel systems based on education and research with the support of senior faculty. To inculcate students with leadership capabilities, integrity, ethical & social values.

EDITORIAL BOARD

1. Dr. S. MURALI KRISHNA ,HOD-IT

2. Dr. K. SRIKANTH ,Associate Professor, IT

3. KORRU NAVYA (III-IT)

4. NIHARI REDDY B (II-IT)

Department of IT

The department of Information Technology was established in the year 2007, right from the inception of the college, with an annual intake of 60 students for B.Tech programme. At present (a.y. 2014 - 15), the department intake for undergraduate (B.Tech) is 60. There is a lot of demand for computer professionals from the software industry, at the same time, there is a stress on the quality of education and training. This has resulted in modernizing the laboratories, updating the teaching learning process and exposure to the latest technologies.

The department has a mix of both experienced and young faculty. Majority of the faculty members are actively involved in improving their educational qualifications and actively engaged in research activity. The faculty have been attending various seminars, workshops and training programs conducted by various other reputed organizations.

The IT department has aesthetically designed computer laboratories accommodating 732 computer systems. All laboratories are air conditioned with a power backup of 125 KVA DG set to help uninterrupted functioning of the laboratories. Licensed Softwares like MSDN Academic Alliance Pack, MS - Office, SUSE LINUX server, Media kit for office software etc are made available in the laboratories. All the systems are connected through LAN Facility: 10/100 MBPS Network Connections.

FACULTY ACHIEVEMENTS

Dr. S. Murali Krishna is guiding 4 Ph. D students under JNTUA- Anantapuramu

Dr. K. Srikanth was wrote a book entitled as “Design And Implementation Of Efficient Algorithms”
<https://nptel.ac.in/LocalChapter/statistics/968/>

Dr. S. Murali Krishna is active Spoc for NPTEL Local Chapter
<https://nptel.ac.in/LocalChapter/statistics/968/>

Dr. S. Murali Krishna is active Spoc for UIF (University Innovation Fellows) Fellowship Stanford university, USA

Mr. Jeevan Kumar & team have won **First Prize** in **Smart India Hackthon 2019**

Mrs. T.K. Lakshmi received best women professor award from **International Inspirational Women Awards 2020**



Seminars Attended by the faculty

N. Purandhar, Datamining applications to healthcare – 9th , 10th March, 2018 Seminar, ICMR .

P. Suneetha, Datamining applications to healthcare – 9th , 10th March, 2018 Seminar, ICMR .

P. Suneetha, Datamining applications to healthcare – 9th , 10th March, 2018 Seminar, ICMR .

A.Basi Reddy, Datamining applications to healthcare – 9th , 10th March, 2018 Seminar, ICMR .

K. Naresh, Datamining applications to healthcare – 9th , 10th March, 2018 Seminar, ICMR .

NPTEL Online Courses done by the faculty

Dr. S. Murali Krishna, completed NPTEL Online course on Intriduction to Programming in C

N. Purandhar, completed NPTEL Online course on Discrete Mathematics

L. Lakshmaih, completed NPTEL Online course on Design and Analasys of Algorithms.

P. Dharmateja, completed NPTEL Online courses on Programming, Data Structures and Algorithms using Python and Introduction to Machine Learning.



Conferences Attended by the faculty

Dr. S. MuraliKrishna, Emerging Research in computing Information Communication and Applications Overview of Big Inspired Computing Springer March, 2018

Dr.S MuraliKrishna , Journal Of Big Data Privacy Preservation Techniques in Big Data Analytics - A Survey, Springer, March, 2018

Dr.S MuraliKrishna, Journal Of Big Data Privacy Preservation Techniques in Big Data Analytics - A Survey, Springer, March, 2018

P. Suneetha, First International conference on Artificial Intelligence and Cognitive Computing, A survey on Traditional and Earlier Job scheduling in cloud environment- A Survey, Springer, February 2018.

S. Swarnalatha, International Conference on intelligent computing and control systems, QR Code based real time vehicle tracking in indoor parking structures, IEEE Madras EDS Chapter, 14th, 15th June, 2018.

S. No	Title of the Paper	Name of Journal/Conference	Type of Journal/Conference	Faculty Name
1	Overview of Bio Inspired Computing	Emerging Research in Computing Information Communication and applications	Springer, March, 2018	Dr. S Murali Krishna
2.	Privacy Preservation Techniques in Big Data Analytics – A Survey	Journal of Big Data	Springer, March, 2018	Dr. S Murali Krishna
3	Hybridizing Spectral Clustering with Shadow Clustering	Journal of Soft Computing and Bioinformatics	Springer, July, 2018	Dr. S Murali Krishna
4.	QR Code based real time vehicle tracking in indoor parking structures	International Conference on intelligent computing and control systems	IEEE Madras EDS Chapter, 14 th , 15 th June, 2018	S Swarnalatha

DEPARTMENT ASSOCIATION ACTIVITIES



S. No	Year	Date	Event	Faculty Coordinator
1	I, II, III and IV	25/08/2018 (INFOTSAV 2K18 Under KAITS)	Paper presentation	Y. VIJAYA KUMAR
2			Technical Quiz	K. NARESH
3			Code Dazzling	L. LAKSHMAIAH
4			SMS	A.BASI REDDY
5			LAN Gaming	D. PRASAD REDDY
6			Ludo king	A.HARISH
7			Bread Feast	D. JEEVAN KUMAR

AMPLE- 2019

S. No	Year	Date	Event	Faculty Coordinator
1	I, II, III and IV Years	15 &16 March 2019 (AMPLE-2019)	AMPLE- 2019	IT Department
2			Dazzling Code	L. LAKSHMAIAH & A.BASI REDDY
3			Ludo King	A. HARISH & D. PRASAD REDDY







STUDENTS ACHIEVEMENTS

S.No	Name of the Student	Date	Event Name	Remarks
1	P. Sravani (14BF1A1235)	2018-19	JNTUA, Convocation Day	Gold Medal
2	ALNS. Sathvik (16BF1A1204) M. Eswarkumar(16BF1A1229) A.G. Parthasaradhi(16BF1A1202) T. Sahithi(15BF1A1213) L. Sowmya(15BF1A1225)	2018-19	AP Cyber Security Summit 2018, Vijayawada	Second Prize
3	K. Kushal (18BF1A1223)	21 st NOV of 018	South Zone Inter University, Shuttle Badminton	Participated



List of Professional Society activities conducted

S. No	Date	Name of the Program	Resource Person with designation	Company name	
2018-19					
1	15-02-2019 to 17-02-2019	A Three day Hands on Workshop on Cyber Security	Mr. B. Raja, Mr. J.Bhauvanesh	APITA (Andhra Pradesh Information Technology Academy)	
2	24-01-2019 to 25-01-2019	Workshop on "Artificial intelligence & robotics"	B.Penchala Narasaiah	TCS, Bangalore	
3	19-10-2018 to 20-10-2018	Workshop on "Web Programming tools and Usage"	M.Kiran Murthy	Mphasis Ltd	
4	21-07-2018	Seminar on Databases and their role in IT	P. Ravi kumar	ZOHO, Tirupati	

List of Magazines and News Letters Published












S.NO	Technical magazine/News Letter	Name of the Technical magazine/ News Letter	Issue No. & Month	Name(s) of the Editor(s)
2018				
1	Technical Magazine	KAITS Magazine	Volume 13 & JUL - DEC 2018	1. Dr. S. MURALI KRISHNA HOD-IT 2. Dr. K. SRIKANTH Associate Professor, IT 3. KORRU NAVYA (III-IT) 4. NIHARI REDDY B (II-IT)
2	Technical Magazine	KAITS Magazine	Volume 12 & JAN - JUN 2018	1. Dr. S. MURALI KRISHNA HOD-IT 2. Dr. K. SRIKANTH Associate Professor, IT 3. MALLEMALA VISHNU PRIYA (IV-IT) 4. KURELLA YASH (III-IT)


Awards received by students in Inter-Institute Events



S. No	Name of the student	Event & Date	Organized by	Prize (I/II/III)/ Awards
2018-19				
1	Mogal Asad Baig	Problem Solving Through Programming In C (JAN – APR 2019)	NPTEL- IIT, Kharagpur	
2	G PAVANI KUMARI	Problem Solving Through Programming In C (JAN – APR 2019)	NPTEL – IIT, Kharagpur	
3	G Venkata Sai swetha	The Joy of Computing using Python (JUL – OCT 2018)	NPTEL- IIT, Madras	
4	Velayuthan Jothi Roopai		Stanford university, USA	
6	ALNS.Sathvik	Cyberthon 2k18 02-05-2018	AP State Government (APITA)	
7	M.Eswarkumar	Cyberthon 2k18 02-05-2018	AP State Government (APITA)	
8	A.G.Parthasaradhi	Cyberthon 2k18 02-05-2018	AP State Government (APITA)	
9	D.Saiithi	Cyberthon 2k18 02-05-2018	AP State Government (APITA)	
10	L.Sowmya	Cyberthon 2k18 02-05-2018	AP State Government (APITA)	
11	P.Sravani	Academic Excellence 27-02-2019	JNTUA, Ananthapuramu	
12	Chinnapapireddygar Manasa	Internship 10 SEP 2019 	CME India Technology & Support Services Private Limited	Completed with pay of 15,000 PM 

List of students participation in Inter-Institute Events

S. No	Name of the student	Event	Organized by	Date	Prize (I/II/III)/ Awards
2018-19					
1	MANASA C	Kaizen IOT Workshop	IIT Madras	29 – 30 SEP 2018	Participation 
2	G VENKATA SAI SWETHA	Kaizen IOT Workshop	IIT Madras	29 – 30 SEP 2018	Participation 
3	K MANOJA	India Innovation Challenge Design Contest 2018	DST & Texas Instruments at IIM,BANGALORE	OCT 2018	Participation 
4	B KISHORE	Ethical Hacking Workshop	IIT – TIRUPATI	29&30 SEPT 2018	Participation 
5	B KISHORE	Mobile Site Development Workshop	IIT – TIRUPATI	2&3 FEB 2019	Participation 
6	M MOKSHASWI CHOWDARY	Ethical Hacking Workshop	IIT – TIRUPATI	29&30 SEPT 2018	Participation 
7	VELAYUTHAN JOTHI ROOPAN	Mobile Site Development Workshop	IIT – TIRUPATI	2&3 FEB 2019	Participation 
8	VELAYUTHAN JOTHI ROOPAN	Ethical Hacking Workshop	IIT – TIRUPATI	29&30 SEPT 2018	Participation 
9	SRAVYA CHARAPALLI	Workshop On Hands-On Experience On Internet Of Things	S V UNIVERSITY	24 – 25 MAR 2019	Participation 
10	NAVYA K	Workshop On Hands-On Experience On Internet Of Things	S V UNIVERSITY	24 – 25 MAR 2019	Participation 

11	G PAVANI KUMARI	National Level Technical Symposium	S V UNIVERSITY	30 – 31 MAR 2019	
12	GATTAMANENI JEEVANA SAI	National Level Technical Symposium	S V UNIVERSITY	30 – 31 MAR 2019	
13	PETA CHINMAYEESRI	National Level Technical Symposium	S V UNIVERSITY	30 – 31 MAR 2019	
14	MOGAL ASAD BAIG	Problem Solving Through Programming In C (Online Course)	NPTEL – IIT Kharagpur	JAN – APR 2019	
15	MOGAL ASAD BAIG	Introduction To Programming In C (Online Course)	NPTEL - IIT Kharagpur	AUG – OCT 2018	
16	MANASA C	Problem Solving Through Programming In C (Online Course)	NPTEL - IIT Kharagpur	JUL – OCT 2018	
17	G PAVANI KUMARI	Problem Solving Through Programming In C (Online Course)	NPTEL - IIT Kharagpur	JAN – APR 2019	
18	G VENKATA SAI SWETHA	The Joy of Computing using Python (online Course)	NPTEL – IIT Madras	JUL - OCT 2018	
19	GATTAMANENI JEEVANA SAI	Problem Solving Through Programming in C (online Course)	NPTEL - IIT Kharagpur	JAN – APR 2019	
20	NAVYA K	Problem Solving Through Programming in C (online Course)	NPTEL - IIT Kharagpur	JUL – OCT 2018	
21	PENTTAMSETTY CHAITHANYA	Problem Solving Through Programming in C (online Course)	NPTEL - IIT Kharagpur	JAN – APR 2019	

22	B KISHORE	Mobile Application Development workshop	APSSDC	5-7 FEB 2018	Participation 
23	G LOKESHWAR REDDY	Mobile Application Development workshop	APSSDC	5-7 FEB 2018	Participation
24	ROSAIAH BABU JAYA KARTHI	Mobile Application Development workshop	APSSDC	5-7 FEB 2018	Participation
25	VELAYUTHAN JOTHI ROOPAN	Mobile Application Development workshop	APSSDC	5-7 FEB 2018	Participation
26	C HIMABINDU	Mobile Application Development workshop	APSSDC	5-7 FEB 2018	Participation
27	D V NIKHILESHU	Mobile Application Development workshop	APSSDC	5-7 FEB 2018	Participation
28	K MANOJA	Mobile Application Development workshop	APSSDC	5-7 FEB 2018	Participation
29	R.B.JAYA KARTHI	C Programming	Laiet Alliance Pvt. Ltd.	15 AUG 2018	completion
30	VELAYUTHAN JOTHI ROOPAN	MyCaptain Ethical Workshop	sustainable development solutions network	Jan 2019	Participation
31	VELAYUTHAN JOTHI ROOPAN	Full stack Web Development with Node JS internship and Training program	CODINZA StudyOwl	10-15 JUL 2019	completion
32	A G PARTHA SARADHI	Developer Weekend Community 2018	Study Owl Education Pvt.Ltd.	June 2018	Participation
33	A G PARTHA SARADHI	Full stack Web Development with Node JS Summer Training and Internship program-2018	Study Owl Education Pvt.Ltd	6 JUL 2018	Completion
34	SRAVYA CHARAPALLI	CCNA Routing and Switching Certification	Cisco Networking Academy	5 SEP 2018	completion

36	G PAVANI KUMARI	CCNA Routing and Switching Certification	Cisco Networking Academy	5 SEP 2018	completion
37	G VENKATA SAI SWETHA	CCNA Routing and Switching Certification	Cisco Networking Academy	5 SEP 2018	Completion 
38	GATTAMANENI JEEVANA SAI	CCNA Routing and Switching Certification	Cisco Networking Academy	5 SEP 2018	completion
39	SAI DEEPA MALLU	CCNA Routing and Switching Certification	Cisco Networking Academy	5 SEP 2018	Completion 
40	PENTTAMSETTY CHAITHANYA	CCNA Routing and Switching Certification	Cisco Networking Academy	5 SEP 2018	completion
41	B KISHORE	Paper presentation	Sree Vidyanikehan Educational institutions	30 SEP – 2 OCT 2018	Participation

STUDENTS PLACEMENTS

S.No	Name of the student Placed	Enrollment no.	Name of the employer	Appointment letter reference number
1	A PRATHYUSHA	15BF1A1201	Vee Technologies	SVCE/IT/2019/VT-8
			Atos Syntel	SBE1924733 SVCE/IT/2019/ATOS-22
2	ABBIREDDY MOUNIKA	15BF1A1202	Atos Syntel	SBE1924728 SVCE/IT/2019/ATOS-26
3	A PRAVALLIKA REDDY	15BF1A1204	TCS	DT20184454055 SVCE/IT/2019/TCS-59
4	B MADHESH REDDY	15BF1A1207	IBM	IN_68_243067BR_381323 SVCE/IT/2019/IBM-7
5	BURADA SRUTHI	15BF1A1208	IBM	IN_68_243067BR_381324 SVCE/IT/2019/IBM-4
6	BUVANAGIRI NIKHITHA	15BF1A1209	TCS	DT20184454192 SVCE/IT/2019/TCS-60
7	CHEEKATI REDDYLAHARI	15BF1A1211	TCS	DT20184454134 SVCE/IT/2019/TCS-62
8	SAHITHI DASARAGARI	15BF1A1213	CTS	12942022 SVCE/IT/2019/CTS-58
9	D HIMAVANTH VARMA	15BF1A1214	Vee Technologies	SVCE/IT/2019/VT-10
10	DIGAVINTI YESWANTH	15BF1A1215	TCS	DT20184454306 SVCE/IT/2019/TCS-61
			WIPRO	8404692 SVCE/IT/2019/Wipro-28
			CTS	13009608 SVCE/IT/2019/CTS-59
			CAPGEMINI	LO201943627 SVCE/IT/2019/CG-101

11	E ASHA CHOWDARY	15BF1A1217	IBM	IN_68_243067BR_381322 SVCE/IT/2019/IBM-8
12	GATTAMANENI SAI DIVYA	15BF1A1219	Atos Syntel	SBE1907193 SVCE/IT/2019/ATOS-23
13	KARAVALLA SAI THEJA	15BF1A1223	JUSPAY	192 SVCE/IT/2019/JSP-1
14	NAVEEN REDDY KOTHAPU	15BF1A1224	CTS	12942035 SVCE/IT/2019/CTS-60
15	LINGUTLA SOWMYA	15BF1A1225	CAPGEMINI	2588295/346352 SVCE/IT/2019/CG-102
16	M TIRUMAL REDDY	15BF1A1227	TCS	DT20184565580 SVCE/IT/2019/TCS-63
17	MADDELA REDDIDEEPHI	15BF1A1228	CAPGEMINI	2565227/346153 SVCE/IT/2019/CG-104
18	MALLEMALA VISHNU PRIYA	15BF1A1229	CAPGEMINI	2565227/346023 SVCE/IT/2019/CG-103
19	PALEPU DHARMATEJA	15BF1A1236	TCS	DT20184565679 SVCE/IT/2019/TCS-64
20	PINNAMARAJU USHASREE	15BF1A1240	IBM	IN_68_243067BR_381321 SVCE/IT/2019/IBM-5
21	POTTTA SIVA SAI PRASAD	15BF1A1242	Atos Syntel	SBE1907180 SVCE/IT/2019/ATOS-24
22	SHAIK ABDUL SAHIL	15BF1A1249	ZENOPSYS	SVCE/IT/2019/ZPS-3
			Atos Syntel	SBE1907190 SVCE/IT/2019/ATOS-25
23	SHAIK MINHAZ THOUSIFA	15BF1A1251	QSpiders	USN: 15BF1A1251 SVCE/IT/2019/QSPD-7
			CAPGEMINI	2657065/348317 SVCE/IT/2019/CG-105
24	TEKUMANI PRIYANKA	15BF1A1253	IBM	IN_68_243067BR_381325 SVCE/IT/2019/IBM-6
			Vee Technologies	SVCE/IT/2019/VT-9
			Sutherland	SVCE/IT/2019/SLD-8
25	VUDUMU DHANUSH REDDY	15BF1A1256	NIIT	SVCE/IT/2019/NIIT-15