JULY2021 TO MAY 2022 | "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

Dr. S. MURALI KRISHNA ,HOD-IT

 ${\it 2.Dr.~K.~SRIKANTH~~,} Associate~Professor, IT$

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. 2021 - 22), 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 aesthetially 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









FDP/ SEMINARS / WEBINARS / WORKSHOPS ATTENDED

	DP/ SEMINARS / WEBINARS / WURKSHUPS ATTENDED				
S.NO	Name of the Faculty	Name of the Event	Date	Type of Program	
		Microsoft Azure and Teaching Methodology	21 Mar - 25 Mar, 2022	FDP	
		Internet of Things	23 -27 Aug 2021	FDP	
1	Dr. S. Murali Krishna	Emerging Trends in Artificial intelligence Machine Learning& Internet of Things Post COVID-19	20-24 Sep ,2021	FDP	
		A Feature Technology stack- AI,ML&NLP	08-10 Nov ,2021	FDP	
		Medical Big DATA: Neurological Diseases Diagnosis Through Medical Data Analysis	11-12 August, Dec 2021	FDP	
		Microsoft Azure and Teaching Methodology	21 Mar to 25 Mar 2022	FDP	
2	Dr. K. Srikanth	Internet of Things Applications in Medical Science	9-13 Aug, 2021	FDP	
		A Feature Technology stack- AI,ML&NLP	08-10 Nov ,2021	FDP	
		Microsoft Azure and Teaching Methodology	21- 25 Mar, 2022	FDP	
3	Dr. K.Hemalatha	Internet of Things	23 -27 Aug, 2021	FDP	
		Medical Big DATA: Neurological Diseases Diagnosis Through Medical Data Analysis		FDP	
4	Mr. A.Basi Reddy	Microsoft Azure and Teaching Methodology	21 Mar to 25 Mar 2022	FDP	
7		Internet of Things Applications in Medical Science	9-13 Aug, 2021	FDP	
5	Mr. K. Naresh	Microsoft Azure and Teaching	21 - 25 Mar, 2022	FDP	
_		Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP	
6	Mrs. S.Swarnalatha	Emerging Trends in Artificial intelligence Machine Learning& Internet of Things Post COVID-19	20-24 Sep ,2021	FDP	
		Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP	
7	Mrs. P.Leela	Emerging Trends in Artificial intelligence Machine Learning& Internet of Things Post COVID-19	20-24 Sep ,2021	FDP	
8	Mr. A.Harish	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP	
9	Mr. D.Prasad Reddy	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP	
10	Mr. G.Tagore Sai Prasad	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP	
11	Mr. C.Raja	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP	
12	Mrs. N.Nalini	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP	
		Internet of Things	23-27 Aug, 2021	FDP	

13	Mr. P.Lokanadham	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP
14	Mr. G Venkateswarlu	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP
15	Mr. P.Praveen	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP
16	Mrs. Uma Devi P	Microsoft Azure and Teaching Methodology	21 - 25 Mar, 2022	FDP

LIST OF PROFESSIONAL SOCIETY ACTIVITIES CONDUCTED

Sno	Date	Event Name	Topic	Photographs
1	03-07-2022	Session on career awareness	How to wisely choose a career	The second of th
2	03-07-2022	Future of embedded systems and career options	Talk on future of embedded systems and career options	The state of the s
3	04-07-2022	competition	Can u answer it?	Rearth I he turned of the state
4	04-07-2022	competition	REVEAL your thoughts?	Reach the Unreached Reveal Your THOUGHTS LIMITURE "I there are later to the control of the co
5	04-07-2022	competition	Kare of kavitha	Reach the Unreached Reach the Unreached middle the transport metabolic and the transport metabolic and the transport metabolic and transport metabol
6	05-07-2022	competition	Group discussion	Reach the Unreached GROUP DIECESTON INTERNATION BUILDONA TRIDGO BUILDONA
7	09-07-2022	Design and challenges in photovoltaic conversion	Webinar on Design and challenges in photovoltaic conversion	Challenges in Existing Modelling Techniques • Geneally, 25 years to be Meirar of PV module • Recent wedgations have been out at PV powels reay with reach degations have been out to PV powels reay with reach degations and out to many caries: • In the degation of the second of the pv powels read of the degation of the pv powels • outside read graduates • controller and
8	31-07-2022	Deep Neural Networks for Autonomous navigation applications.	Deep Neural Networks for Autonomous navigation applications.	Straker Str
9	29-08-2022	IEEE X-Treme Awareness Session	IEEE X-Treme Awareness Session	25% MACCO STREET, STRE
10	26-09-2022	IEEE awareness session	IEEE awareness session	WISSON DE COMPANY DE C

11	20-10-2022	IEEE scholarships session	Awareness on IEEE scholarships	No.
12	18-11-2022	IOT and Robotics	Session on IOT and Robotics	IEEE SVE Stadent Branch IEEE SVE Stadent Branch SOT PRODUCES MR. M. SAI FRANKASTH Low to the speciment Mr. Sol Sai Frankasth Open Stadent Branch Open
13	30-11-2022	Scope in very large scale Integration	Session on Scope in very large scale Integration	
14	12-12-2022	Artificial intelligence with speech recognition	Session on Artificial intelligence with speech recognition	The state of the s
15	23-12-2022	Benefits of Professional Societies	IEEE awareness session on benefits of	
16	27-12-2022	MATLAB Programming basics	Session on MATLAB programming basics	SVCE TRIPPAT BIT VENACTES WAS COLLEGE OF REMINERANCE, PREPARE RES SVCE TRIPPAT AND COLLEGE OF REMINERANCE OF REMINERANCE OF THE PARTY AND COLLEGE OF REMINERANCE OF THE PARTY AND COLLEGE OF THE PA
17	28-12-2022	Session on MATLAB programming basics	Session on MATLAB programming basics	SVCE TRULY ALL SING VERLATERS ARE COLLEGE OF RECONTERING, TRUTATI RES OVERS CHAPTER AND ADDRESS OF THE SET OF ME MATLES FROGRAMMING BASICS AND ADDRESS OF THE SET O
18	29-12-2022	Session on MATLAB programming basics	Session on MATLAB programming basics	SVCE TRUE AND
19	07-03-2023 (Monday)	Musical Chairs	-	
20	07-03-2023 (Monday)	Throw Ball	-	
21	07-03-2023 (Monday)	Dhopkhel	-	
22	07-03-2023 (Monday)	Mehendi	-	

23	07-03-2023 (Tuesday)	Songs Competition	-	

LIST OF STUDENTS PARTICIPATION IN INTER-INSTIT UTE EVENTS

S. No.	Name of the Student	Event	Organized By	Date	Participants			
	AY: 2021-22							
1	A.Hema Venkata Ramana	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21 st Jun 2021	Participation			
2	C.Manoj	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21 st Jun 2021	Participation			
3	D.Venu Nivas	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21st Jun 2021	Participation			
4	D.Penchala Sai Krishna	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21st Jun 2021	Participation			
5	E.Yamini	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21st Jun 2021	Participation			
6	E.Kiran	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21 st Jun 2021	Participation			
7	G.Mohan Krishna	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21 st Jun 2021	Participation			
8	K.Anil kumar	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21 st Jun 2021	Participation			
9	K.Ravi Teja	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21 st Jun 2021	Participation			
10	K.Venkatesh	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21 st Jun 2021	Participation			
11	K.Aditya	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21st Jun 2021	Participation			
12	D.Tharun	NATIONAL	BIET,Hyderbad	21st Jun 2021	Participation			

		LEVEL ONLINE				
		LEVEL ONLINE QUIZ-I				
		NATIONAL				
13	M Coniitho	LEVEL ONLINE	DIET Uydarhad	21st Jun 2021	Dorticipation	
13	M.Sanjitha		BIET,Hyderbad	21 Juli 2021	Participation	
		QUIZ-I				
1.4	Naga sai	NATIONAL	DIET H-4-4-4	21St I 2021	D4:-:4:	
14	Nagarjuna	LEVEL ONLINE	BIET,Hyderbad	21 st Jun 2021	Participation	
		QUIZ-I				
1.5	N. Cl. 1 C. 11	NATIONAL	DIDENT 1 1 1	21st I 2021	D	
15	N.Chandra Sekhar	LEVEL ONLINE	BIET,Hyderbad	21 st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL		2.1 ct 7 2.2 2.1		
16	N.Rupesh	LEVEL ONLINE	BIET,Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
17	P V N S Hari Priya	LEVEL ONLINE	BIET,Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
18	K.Lavanya	LEVEL ONLINE	BIET,Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
19	K.Sahithi	LEVEL ONLINE	BIET, Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
20	M.Pavan Kumar	LEVEL ONLINE	BIET,Hyderbad	21 st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
21	N.Tharakaramudu	LEVEL ONLINE	BIET,Hyderbad	21 st Jun 2021	Participation	
		QUIZ-I				
	L.Sriram	NATIONAL				
22		LEVEL ONLINE	BIET,Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
23	P.Kiran Kumar	LEVEL ONLINE	BIET,Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
24	P.Rekha	LEVEL ONLINE	BIET, Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
25	R.Yamini	LEVEL ONLINE	BIET,Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
26	S.Sudheer Kumar	LEVEL ONLINE	BIET,Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
27	S.Mahesh	LEVEL ONLINE	BIET, Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
28	T.Devi Priya	LEVEL ONLINE	BIET,Hyderbad	21 st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
29	T.Nithin	LEVEL ONLINE	BIET,Hyderbad	21st Jun 2021	Participation	
		QUIZ-I				
		NATIONAL				
30	V.Naga Vinay	LEVEL ONLINE	BIET,Hyderbad	21 st Jun 2021	Participation	
		QUIZ-I				

		NATIONAL			
31	Y.Anjali	LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21st Jun 2021	Participation
32	Gopi Raj Kumar	NATIONAL LEVEL ONLINE QUIZ-I	BIET,Hyderbad	21 st Jun 2021	Participation
33	K Vishnu Vardhan	MAKEATHON 2.0	JNTUA, Anantapur	2 nd Oct 2021	Participation
34	K Vamsi Krishna	MAKEATHON 2.0	JNTUA, Anantapur	2 nd Oct 2021	Participation
35	BJ Krishna Prakash	MAKEATHON 2.0	JNTUA, Anantapur	2 nd Oct 2021	Participation
36	B Muni Lokesh	MAKEATHON 2.0	JNTUA, Anantapur	2 nd Oct 2021	Participation
37	A Vishnu Vardhan	MAKEATHON 2.0	JNTUA, Anantapur	2 nd Oct 2021	Participation
38	G.Bala Krishna	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
39	N.Rushi Kesava Reddy	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
40	Nutan Varma Y	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
41	V.Charan Shreyas Reddy	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
42	V.Prakash	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
43	Y.Vikas	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
44	S.Manoj	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
45	M.Hareesh	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
46	P.Manoj Kumar Reddy	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
47	R.Ganesh	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
48	Y.Komal Kishore	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
49	A.Gurrapa	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
50	B.Om Prakash	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
51	B.Hari Prasad	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
52	C.Lokesh	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
53	C.Karthik	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
54	D.Naveen	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
55	D.Jaswanth	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
56	G.M.Mani Kumar	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
57	G.Ganesh	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation
58	K.Sivani	SMART-e HACKATHON	SRMIST, Chennai	23 rd Oct 2021	Participation

50	A.Hema Venkata	ONLINE SEMINAR	IGHD A E. D	20th N 2021	
59	Ramana	"K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
60	A.Uthej	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
61	A.Lokesh	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
62	B.Jyothi Krishna Prakash	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
63	B.Thulasi Venkat	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
64	C.Joniel Prem Raj	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
65	C.Devi Sri Prasad	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
66	D.Jaideep	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
67	E.Harshavardhan	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
68	S.Guna Sai	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
69	N.Deva Krishna	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
70	P.Shyam Prasad	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
71	P.Naveen	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
72	T.Vamsi Krishna	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
73	V.Nikhil sai	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
74	A.Dhanush	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
75	A.Sanjana	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
76	B.Pavan Kalyan	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
77	G.Srihari	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
78	S.Venkat sai	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
79	K.Suresh	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
80	M.Yuva Kishore	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
81	S.Lokesh	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
82	S.Yaswanth	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
83	S.Vamsi Krishna	ONLINE SEMINAR "K-2 ACTIVITY"	ISHRAE, Ratnagiri	29 th Nov 2021	Participation
84	A Vishnu Vardhan	Technical Quiz	CMTI, Bangalore	30 th Nov 2021	Participation
85	P Devi Prasad	DYNAMECHS'2K2 2	JNTUA, Anantapur	5 th March 2022	Participation
86	B Sunil Kumar Reddy	DYNAMECHS'2K2 2	JNTUA, Anantapur	5 th March 2022	Participation

87	S Vamsi Krishna	DYNAMECHS'2K2 2	JNTUA, Anantapur	5 th March 2022	Participation
88	G Susmitha	DYNAMECHS'2K2 2	JNTUA, Anantapur	5 th March 2022	Participation
89	M Bhanu Prasad	DYNAMECHS'2K2 2	JNTUA, Anantapur	5 th March 2022	Participation
90	K Prema Sravanthi	DTPI Quiz	SVCE,TPT	8 th Sept 2020	Participation
91	A Vishnu Vardhan	DTPI Quiz	SVCE,TPT	8 th Sept 2020	Participation
92	G Mohith	Paper Presentation	SIST,Puttur	15 th Dec 2021	Participation
93	S Hemanth	Paper Presentation	SVCE,TPT	10 th Jan 2022	Participation

STUDENTS ACHIEVEMENTS

1	2018- 2022	A.S. HARITHA	18BF1A1201	

STUDENTS PLACEMENTS

S.No	Batch	Company	Degree	Placed	Pay Package	Job
3.110	Datcii		Degree		ray rackage	
		Name		students		Title/Remark
1	2021-22	WIPRO	B.Tech(IT)	9	3.5	Project
						engineer
2		Capgemini		7	7.5	analyst
3				1	5.6	Software
		ZOHO				engineer
4		ACCENTURE		2	4.5	ASE
5				2	4	Graduate
						engineer
		HEXAWARE				trainee
6				7	4	Software
		ZENSAR				engineer
7				2	5	Cyber secure
		LTI				engineer
8		Cognizant		10	4	Cts genc
9				1	3.25	Trainee
						associate
						software
		Mphasis				engineer
10				1	3.6	System
		Infosys				engineer