

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institution under Kakatiya University)

Issue-16
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foCuS

NewsLetter

Department of

Computer Science & Engineering

VIEWS

It gives me immense pleasure to know that the next issue of newsletter is ready. I congratulate all those who have contributed in bringing this out. I appreciate the efforts of the editor board in collecting the information related to this newsletter.

Dr. K. Ashoka Reddy
Principal, KITSW



It's a pleasure to announce the release of foCuS which majorly comprises articles with the updates in the latest technology. The unique feature of this newsletter is that it is being planned and designed by the students.

Dr. P. Niranjan
Prof. & Head
Department of CSE



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Department of Computer Science and Engineering
KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE
Warangal

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- VI. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- VII. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- VIII. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- IX. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- X. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- XI. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- XII. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

3. Program Outcomes (POs): M.Tech

- I. **Engineering Knowledge:** An ability to independently carry out research/ investigation and development work to solve practical problems.
- II. **Problem Analysis:** An ability to write and present a substantial technical report / document.
- III. **Design/Development of solutions:** Students should be able to demonstrate a degree of mastery over as per the Specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.

Program Specific Outcomes(PSOs): M.Tech

- I. **Software Development and Quality Assurance:** Apply the Knowledge and current technologies of software engineering to Pursue Research over complex problems of Computer Science domains.
- II. **Maintenance:** Equipped with the Industry Ready, Teaching Skills and Entrepreneurship Capabilities.
- III. **Immediate Professional Practice:** plan, manage and assess effectively the software products by using the Software Engineering Concepts and Methodologies.

4. TASK Activities of the Year 2017-2018

Department of CSE, KITSW. Under the aegis of TASK, Organized a Five-day Oracle Academy FDP on "Java fundamentals and Java Programming"

Thirteen Faculty members (from CSE & IT Departments) participated in the FDP on "Java fundamentals and Java Programming" and got course completion certificate from Oracle Academy



Department of CSE, KITSW, under the aegis of TASK, Organized a Five-day Oracle Academy FDP on "Java fundamentals and Java Programming"



A One-day seminar on "Career Development and Introduction to Emerging Technologies" for Pre-final year CSE and IT Students by Mr. Sharath Babu, Director, Product Development, Oracle India on 08-03-



TASK Faculty In-charge, Mr. Vijay kumar Polepally, attended the inaugural of "TASK Regional Center, Warangal" on 14.10.2017 at NIT Warangal.

5. STARTUP UTSAV



STARTUP Utsav - In association with Entrepreneurship and Development Cell



Achievements

C Srinivas, Associate Professor, in the Department of CSE presented a Paper in the International Conference on "Software Reusability" at Istanbul, Turkey, during 19th - 21st of Jun-2018.

TCS BEST PROJECT AWARD

"Intelligent Driver Safety System" guided by I. Sai Rama Krishna Asst. Professor, was selected as the best project of the academic year 2017-18 by TCS.

The team members are:

Nikhil Desai(B14CS097),

Pininti Ashika(B14CS067),

Gaddam Sushmitha (B14CS117),

Bhattu Srikanth (B14CS139L)

6. Students Placed during the Academic year 2017-2018

S. No.	Roll Number	Name of the Student	Selected for Company	S. No.	Roll Number	Name of the Student	Selected for Company
1	B14CS010	AtecheBhuvan Chandra	InRhythm	20	B14CS081	S. Nagabhadrha Sri Sruthi	Jade Global
2	B14CS013	P. Sahithi	GT Connect	21	B14CS089	LidhoriyaNikhitha	Jade Global
3	B14CS022	Burle Manisha	ZenQ	22	B14CS076	P.Hemanth	Jade Global
4	B14CS034	V.Meghana	Jade Global	23	B14CS096	K.Venkata Lakshmi Sravya	ZenQ
5	B14CS035	NallalaNavya	ADP	24	B14CS075	ArthiNikhila	MuSigma
6	B14CS038	N.Bhargava Patel	TCS	25	B14CS105	Ch.Vandana	Jade Global
7	B14CS039	JupallyMounisha	MuSigma	26	B14CS114	KudikalaKavyasree	ZenQ
8	B14CS040	Gudiboina Sai Poojitha	MuSigma	27	B15CS128L	G. Shiva Prasad	ZenQ
9	B14CS052	GurralaSrija	GT Connect	28	B14CS013	P.Sahithi	TCS
10	B14CS038	N.Bhargava Patel	Musigma	29	B14CS003	K.Naga Sai	ADi3
11	B14CS057	AlladiSravani	Grammener IT	30	B14CS003	K.Naga Sai	Efftronics
12	B14CS059	Majeti Krishna Vaagdevi	MuSigma	31	B14CS022	B.Manisha	ZenQ
13	B14CS062	Peddi Rohith	Aveva	32	B14CS097	D.Nikil	Cyient
14	B14CS063	Kruthi Krishna	Aveva	33	B14CS003	K.Naga Sai	Cyient
		Senapathi		34	B14CS028	Sai Sharan	Cyient
15	B14CS059	Majeti Krishna Vaagdevi	Hyundai Mobis	35	B14CS086	A.Shirisha	Cyient
16	B14CS040	Gudiboina Sai Poojitha	Jade Global	36	B14CS001	Samanthula Rasagnya	Infosys
17	B14CS064	M.LaxmiNandhan	TCS	37	B14CS002	Enukonda Archana	Infosys
18	B14CS075	ArthiNikhila	Apps Associates	38	B14CS081	Naga Bhadrha Srisruthi Shivadevuni	Infosys
19	B14CS076	P. Hemanth	MuSigma	39	B14CS067	Ashika Naga Pavani Pininti	Infosys

S. No.	Roll Number	Name of the Student	Selected for Company
40	B14CS097	Desai Nikil	Infosys
41	B14CS105	Vandana Chidurala	Infosys
42	B14CS086	Akula Shireesha	Infosys
43	B14CS120	Navyasree Sidirala	Infosys
44	B14CS096	Sravya K.V.Lakshmi	Infosys
45	B14CS093	Rahul Nellutla	Infosys
46	B14CS082	Godishala Nitisha	Infosys
47	B14CS078	Surikanti Sumasri	Infosys
48	B14CS041	Cherukuri Naga Sri	Infosys
49	B14CS089	Nikhitha Lidhoriya	Infosys
50	B14CS052	Gurrala Srija	Infosys
51	B15CS136L	P. Priyanka	MuSigma
52	B14CS025	Pydakula Lekha	Met Mos
53	B14CS056	N.Manasa	Qspiders
54	B14CS025	Pydakula Lekha	Qspiders
55	B14CS046	Perala Ravali	Qspiders
56	B14CS107	T.Manaswi	Qspiders
57	B14CS098	Premasai	Qspiders
58	B14CS045	G.Arun Raj	Google Maps
59	B14CS068	Durga Bhavani	IBM
60	B14CS049	P.Venkata Krishna	SYNTEE
61	B14CS021	P.Vaishanavi	CTS
62	B14CS049	P.Venkata Krishna	Senitin

S. No.	Roll Number	Name of the Student	Selected for Company
63	B14CS110	G.Nikhila	Senitini Geo
64	B14CS013	P.Sahithi	TCS-Hyderabad
65	B14CS022	B.Manisha	Value Momentum
66	B14CS050	Pramod Reddy	CSSI
67	B14CS120	NavyaSree	CSSI
68	BCS119	Vishal Goyal	ADi3
69	B14CS005	Alagonda Krishnaprasanna	Nucleus School of Business
70	B14CS039	JupallyMounisha	Grammener IT
71	B14CS041	Ch.Nagasri	Justdial
72	B14CS046	Perala Ravali	TechMahidra
73	B14CS060	Afreen Fathima	Verisk Analytics
74	B14CS028	Patha Sai Sharan	Verisk Analytics
75	B14CS031	Prathyusha	HCI
76	B14CS027	V.Sahithi	HCI
77	B15CS135L	N Madhuri	HCI
78	B14CS044	S.Pravalika	IBM
79	B14CS019	Mudumba Mohana Sree	HCI
80	B14CS080	Kunneti Jhansi	IBM

AKVILVA
CONTINUAL PROGRESSION



electronics



SHRIYATI
INDUSTRIAL ELECTRONICS



Computer Solutions & Software International
apps associates
extreme expertise



Mu Sigma



Konnect
CONNECTIONS THAT MAKE BUSINESS WORK

HYUNDAI
MOBIS

Justdial
India's No. 1 local search engine

Gramener

ZENQ

CYIENT

A white humanoid robot is shown in a thinking pose, with its right hand resting on its chin. The robot has a sleek, futuristic design with visible mechanical details and a glowing red light on its head. The background is a plain, light-colored wall.

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