

DEPARTMENT OF INFORMATION TECHNOLOGY PRESENTS

# INNOVATA

Newsletter

Issue: 16

June 2019

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## VISION

To become a Center of Excellence in the Information Technology discipline with effective teaching and strong research environment that makes our students globally competitive with strong ethical values and leadership abilities.

## MISSION

- \* To impart technical knowledge to the students to turn out proficient and well groomed engineers.
- \* Motivate students to improve skills by attending training programs and internships that leads to develop innovative projects in emerging technologies.
- \* To train our students for higher education, leadership in profession and adopt quality research.

## CHIEF EDITOR MESSAGE



Dr. K. Ashoka Reddy,  
Principal

It gives me immense pleasure to pen a few words as prologue to our in-house Newsletter exclusively meant for churning out the latent writing talent which bears immense potentiality of sharpening communication skills as part of overall personality development. I congratulate the editorial board of the newsletter for their untiring efforts in collecting and compiling the data without which it would have not been possible to place this newsletter in your hands. I, on behalf of KITSW family, wish you all the best for achieving greater success and scaling new heights in the future.

## EDITOR MESSAGE

My hearty congratulations and best wishes to one and all. I would like to welcome you all, to the sixteenth edition of newsletter from Department of Information Technology. It is our aim to communicate with all our stakeholders about the activities going on in the Department. Throughout the newsletter you will see various activities in the Department, student and faculty achievements during this semester. We welcome your feedback and would like to hear what you think of this newsletter.



Dr. P. Kamakshi  
Professor & HOD

**Chief Editor:**  
Dr. K. Ashoka Reddy,  
Principal

**Editor :**  
Dr. P. Kamakshi,  
Head of the Department

**Editor In-charge:**  
P. Suma,  
Assistant professor

**Student Editor:**  
Ch. Sai Krishna  
B16IT053

## DETAILS OF FDP AND GUEST LECTURES CONDUCTED

### FDP ON “CLOUD COMPUTING”

**No. of Participants:** 40  
**Coordinators:** R.Gautam & T.Mahesh Kumar  
**Date:** 21.12.18 & 22.12.18  
**Resource Persons:** 1. Mr. Pavan Kumar Allu, Head, Cloud Services,  
 2. Mr. Harish Dharmavaram, Technical Consultant  
 3. Mr. Kiran Kumar Noupada, Technical Consultant, TCS Hyderabad



### GUEST LECTURE ON “CURRENT TRENDS IN AI & ML”

**No. of Participants:** 70  
**Coordinators:** A.Bhaskar  
**Date:** 11.02.19  
**Mr. P. Bhanu Laxman**  
 Founder & CCO, PABBAS Software Technologies,  
 Warangal.



### GUEST LECTURE ON “SEARCH ENGINE OPTIMIZATION”

(conducted for Professional Elective: Information Retrieval system)  
**No. of Participants:** 45  
**Coordinators:** Dr.P.Kamakshi  
**Date:** 30.03.19  
**Mr. Pabba Chandra Kamal,**  
 Data Scientist, Cigniti Technologies Ltd. Hyderabad



## PLACEMENTS

S. No	Roll No.	Name of the Student	Selected for company
1	B15IT002	K.PRIYANKA	TCS-Ninja Infosys
2	B15IT003	A.SARIKA	Cyient
3	B15IT005	T. VENKATA LAXMI	Cognizant
4	B15IT006	G.MANITEJA	TCS-Ninja Cognizant
5	B15IT008	P.APOORVA	MuSigma
6	B15IT009	D.VISHWANATH SHARMA	Mphasis
7	B15IT010	M. VINAY KUMAR	Cognizant
8	B15IT011	G.MANEESHA	Mphasis Cognizant
9	B15IT013	G.VHYBHAVI	RedCapet
10	B15IT016	B.VENUMADHAV REDDY	Wipro
11	B15IT017	V.SINDHUJA	Mphasis TCS-Ninja
12	B15IT018	R.RANJITH	Znalytics
13	B15IT020	S.SANJAY KUMAR	Syntel
14	B15IT021	D.SAIKRISHNA	TCS-Ninja Cognizant Infosys
15	B15IT023	SUMAYYA SHAIK	TCS-Ninja
16	B15IT024	KEERTHI ANURAG	Mphasis TCS-Ninja Value Momentum Wipro Infosys

S. No	Roll No.	Name of the Student	Selected for company
17	B15IT026	M.ASHISH	Infosys ATOS Syntel
18	B15IT027	K.MAHENDRA BABU	TCS-Ninja
19	B15IT028	K.LAXMI CHARITHA	TCS-Ninja
20	B15IT030	K.YASHASHWINI	TCS-Ninja Infosys
21	B15IT033	G.PRIYANKA	Navayuga Infotech
22	B15IT036	A.SRI HARSHINI	TATA Elxsi
23	B15IT037	M.DIVYALAKSHMI	CtrlS
24	B15IT038	D.SNEHA	AD3i
25	B15IT039	G.SAIPRIYA	HCL
26	B15IT046	SABA SHIREEN	Syntel
27	B15IT049	B.VIHARIKA	Red Carpet
28	B15IT051	G.SRUJANA	Mphasis Wipro Optum UHL
29	B15IT053	N.RASWITHA	Wipro
30	B15IT055	L.SUSHMITHA	Mphasis Infosys
31	B15IT056	V. MANIDEEP	TCS-Ninja
32	B15IT059	JOHN NIKHITHA	QSpiders

### INDUSTRIAL VISITS

Industry visited	Dates of Visit	No. of Students
INCOIS, Hyderabad	13.03.19	45
Infosys, Hyderabad (Pocharam Campus)	03.04.19	15

### FACULTY INDUSTRIAL VISIT

Department of Information Technology have visited Transmission Corporation of Telangana Limited, Sub-station, Mahabubabad, on 03.02.19 to know about the software SKADA used in automation of electricity supply.



## FACULTY TRAINING ACTIVITIES

S.No	Name of the Faculty Member	MOOCs/ STTPs/ FDPs/ Workshops/ Seminars attended	Venue	Duration & Date
1.	Dr.P.Kamakshi, G.K.Shailaja, B.Kiran Kumar, A.Bhaskar, Y.Bhavani, V.Sunitha, S.B.Swathi, M.V.Phanindra, M.Kishore, R.Gautam, P.Suma, T.Mahesh Kumar	6 week MOOC on "Life Skills for Engineers (level II) "	Offered jointly by Common wealth educational media center for Asia and University of Hyderabad	6 weeks (6.11.18 to 20.12.18 )
2.	Dr.P.Kamakshi	1day National Workshop on "Role of IPR in Innovation Management for Academia-Industry collaboration"	NIT Warangal	1 day (17.11.8)
3.	Dr.P.Kamakshi, R.Gautam	One week FDP on "Security and Privacy"	NIT Warangal	1 week (3.12.18 to 8.12.18)
4.	Dr.P.Kamakshi, G.K.Shailaja, B.Kiran Kumar, A.Bhaskar, Y.Bhavani, V.Sunitha, S.B.Swathi, M.V.Phanindra, M.Kishore, R.Gautam, P.Suma T.Mahesh Kumar, Dr.K.Praveen Kumar	2day FDP on "Cloud Computing"	KITS, Warangal	2 days (21.12.1& 22.12.18)

## STUDENT ACHIEVEMENTS

Name and Roll no., of the Students who received Awards / Prizes	Details	Name & Roll No	Activity name, College name & Date
<b>Event: SUMSHODHINI'18, Dates: 04.10.18 to 06.10.18 Venue: KITS, Warangal</b>		<b>INTER COLLEGE EVENTS</b>	
G.A. Sravya (B17IT001)	1. Paper presentation (Won II Prize). 2.CodeAthelone (Won III Prize).	P.Sri Ramya (B18IT025) (Winner)	Volley Ball Tournament at NIT , Warangal, 15-16 February, 2019
G.V.S.Himasnethi(B17IT004)	CodeAthelone (Won III Prize).	B.Jaya Krishna (B16IT013) (Participated)	PPT at Two Day International Conference on "Computational Intelligence & Communication Technology", 22.02.19 to 23.02.19 titled-"Security Enhancement using Modified AES and Diffie-Hellman Key Exchange" at Kakatiya University, Warangal
CH. Divya (B17IT010)	Random bits 2.0 (Won III Prize).	M.Sri Vidya (B17IT046) (Participated)	PPT at NIT, Warangal during Technozion' 18
A.Nandhitha (B17IT013)	1.PPT (Won II Prize). 2.Ab into (Won III Prize).	D.Tejaswi (B16IT034) (Participated)	Chess, 02.02.10 to 03.02.19 at Kamala Institute of Technology,Karimnagar
K.Meghana (B17IT021)	Blind coding. (Won III Prize).	M.Niharika (B16IT024) (Participated)	PPT at Two Day Conference on "Emerging Trends in Artificial Intelligence and Neural Networks", 26th & 27th March, 2019 at University College for Women, Warangal
K. Madhavi Reddy(B17IT022)	1.Blind coding (Won III Prize).	P.Meghana (B16IT020)	Volley Ball at KITSOZEN'19 event at Kamala Institute of Technology & Science, 2nd to 4th April, 2019
S.Meghana (B17IT054)	1..Exquime, (Won III Prize). 2.Ab ninitia, (Won III Prize). 3.CodeAthelone (Won II Prize).	D.Tejaswi (B16IT034)	Basketball (Won I Prize).
M.Rishitha varma (B17IT056)	Blind coding (Won III Prize).	B.Shivani (B17IT062L)	Throw ball, Spring Fire'18, SVS Group of Institutions, 22.01.19 to 30.01.19 (Won I Prize).
K.Sharon (B17IT059)	Random bits 2.0 (Won III Prize).	<b>TRAINING &amp; DEVELOPMENT</b>	
Ch.Nivitha (B18IT014)	Ab into (Won III Prize).	<b>Training Partner</b>	<b>No.of Students trained</b>
J. Chithra(B15IT058)	PPT (Won III Prize).	<b>Dates</b>	
Gurleen Kaur(B16IT006)	Co-De Code,(Won III Prize).	Talentio Solutions India Pvt. Ltd. (Technical Training)	49
P.Meghana Reddy(B16IT020)	Co-De Code, (Won II Prize).	Face Academy (Aptitude Training)	49
Hima Bindhu Kotha (B16IT026)	Co-De Code, (Won I Prize).	Talentio Solutions India Pvt. Ltd. (TCS-Ninja Specific Training)	33
Samiha Shaik(B16IT041)	Co-De Code, (Won II Prize).	TCS Expert Team Interaction	16
V.Venkataramana(B16IT042)	1. Blind coding. (Won II Prize). 2.ReverseCoding (Won III Prize).		
R. Krushal(B16IT062L)	Blind coding. (Won II Prize).		
S. Sai Priya(B16IT030)	Blind coding. (Won II Prize).		
K. Rohan(B16IT056)	Reverse Coding. (Won III Prize).		

# FACULTY RESEARCH

## CONFERENCES:

S.No	Name of the Faculty	Details of conferences where papers were presented	Venue	Date	Title of the paper presented
1.	B.Kiran Kumar	1st National Conference on Emerging Trends in Data Science and Intelligent Computing-2018	JNTUH College of Engineering Sul-tanpur, Telangana	25.07.18 & 26.07.18	"Optimization Techniques for Classification of SE Data" Page No: 295-301
2.	A.Bhaskar	1st National Conference on Emerging Trends in Data Science and Intelligent Computing-18	JNTUH College of Engineering Sul-tanpur, Telangana	25.07.18 & 26.07.18	"Survey on Clustering Algorithms in Data Streams" Page No: 285-294
3.	Y.Bhavani	3rd International Conference On Computational Intelligence and Informatics (ICCII-2018)	JNTU College of Engineering, Hyderabad	28.12.19 & 29.12.19	"IP Traceback through Modified Probabilistic Packet Marking Algorithm using Record Route"
4.	Y.Bhavani	5th International Conference on Computational Intelligence & Communication Technology (CICT 2019)	ABES Engineering College, Ghaziabad, UP, India	22.02.19 & 23.02.19	"Security Enhancement using Modified AES and Diffie-Hellman Key Exchange"

## JOURNALS:

S No	Name of the Faculty	Title of the Paper	Publisher	Year of Publish
1.	Dr.P.Shireesha	"Minimum-Spanning Tree Clustering Method for High Dimensional Data using Clustering-Based Subset Selection "	RESEARCH REVIEW International Journal of Multidisciplinary(RRIJM)	April 2019
2.	Dr.P.Shireesha	"A Study on Blockchain and the key advantages of Blockchain Technology"	International Journal of Advance and Innovative Research(IJAIR)	April 2019
3.	Dr.P.Shireesha	"An Overview of Software Engineering History and Three Patterns towards the development of Software Engineering "	International Journal of Research and Analytical Reviews (IJRAR)	March 2019
4.	Dr.P.Shireesha	"Analysis of Big Data With Respect To Environmental Pollution"	International Journal of Research (IJR)	March 2019
5.	P.Sudarshan Ray	"A Study on Wavelets based Filters using MATLAB"	International Journal of Research (UGC Listed)	March 2019
6.	M.Kishore	"A Study on Security Techniques and Challenges Towards Software and Hardware Aspects for Protecting Data in Cloud"	Research Review International Journal of Multidisciplinary (UGC Listed)	Dec 2018.



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE**

Opp: Yerragattu Hillock, Village: Bheemaram, Mandal: Hasanparthy, Warangal, Telangana, 506015.