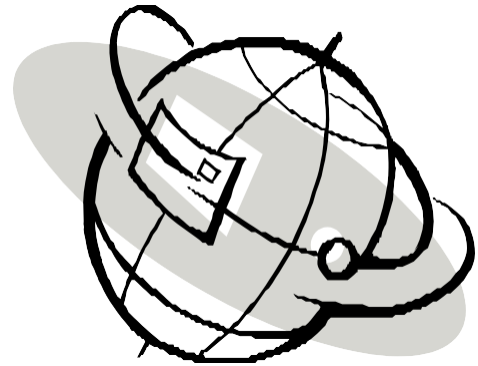# Department of Information Technology

Newsletter

Research Paper Publications

- Subhani Shaik, Dr. N.Naga Malleswara Rao, 'Identification & Eradication of Duplicate and Invalid Data in Textual Context in Data Base Using Elastic Search Technique', International Journal for Modern Trends in Science and Technology (IJMTST), Vol.3, Issue 11, pp.36 - 41,ISSN 2455-3778, Nov 2017.

- Subhani Shaik, Dr. N.Naga Malleswara Rao, 'A Conceptual Review of Elastic Search – Survey Paper', International Journal for Research in Applied Science & Engineering Technology (IJRASET), Vol.5, Issue XI, pp.1703-1710, ISSN 2321-9653, Nov 2017.

- Subhani Shaik, Dr. N.Naga Malleswara Rao, 'Enhancement of Searching and analyzing the document using Elastic Search', International Research Journal of Engineering and Technology (IRJET), Vol.4, Issue 11, pp.1816-1823, e-ISSN 2395-0056, p-ISSN 2395-0072, Nov 2017.

- Subhani Shaik, Dr. N.Naga Malleswara Rao, 'A Review of Elastic Search: Performance Metrics and Challenges', International Journal of Recent and Innovation Trends in Computing and Communication (IJRITCC), Vol.5, Issue 11, pp.222-229, ISSN 2321-8169, Nov 2017.

Research Paper Publications

- V. Sesha Srinivas, Dr. A. Srikrishna, Dr. B. Eswara Reddy, 'Evolutionary Image Segmentation with Dimensionality Reduction', Journal of Advanced Research in Dynamic Control Systems, Scopus Journal, Vol.9, Issue 4, pp.348-357, ISSN 1943-023x, Dec 2017.

- G.Lalitha Kumari, Dr. N.Naga Malleswara Rao, 'An Analysis of Heart Disease Prediction Using Swarm Intelligence Algorithms', International Journal of Innovations in Engineering and Technology (IJIET), Vol.9, Issue 3, pp.81-87, ISSN 2319-1058, Feb 2018.

- Subhani Shaik, Dr. N.Naga Malleswara Rao, 'A Pragmatic Review of Data Cleansing models and using Elastic Search shards for Removing Duplicate data', International Journal for Research in Applied Science & Engineering Technology (IJRASET), Vol.6, Issue IV, pp.3406-3414, ISSN 2321-9653, April 2018.

- Aditya Pai H, Venkata Srinivasu Veesam, Bandaru Satish Babu, Piyush Kumar Pareek, 'Six Sigma Approaches Used in Implementing in Supply Chain Management: A Review', Journal of Advancement in Software Engineering and Testing (JASET), Vol.1, Issue 1, pp.14-18, 2018.
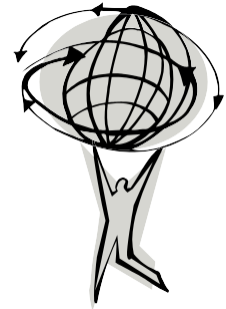
Research Project in Progress

- The project entitled 'Skeleton Based Shape Representation Techniques for Object Recognition', Professor A.Srikrishna, HoD, as Principal Investigators considered for financial support of Rs.10.25 lakhs under UGC Major Research Project Scheme 2013.

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                    - E. Dijkstra

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Paper Presentations in Conferences

- V. Sesha Srinivas, Dr. A. Srikrishna, Dr. B. Eswara Reddy, presented a paper on 'Automatic Feature Subset Selection for Clustering Images using Differential Evolution' at the first IEEE International Conference on Multimedia Information Processing and Retrieval (IEEE MIPR-2018), Miami, Florida, USA, during 10-12 April, 2018.

Mr. V. Sesha Srinivas presenting paper in IEEE Conference, Miami, USA

- V. Sesha Srinivas, Dr. A. Srikrishna, Dr. B. Eswara Reddy, presented a paper on 'Automatic Clustering Simultaneous Feature Subset Selection using Differential Evolution' at fifth International Conference on Signal Processing & Integrated Networks (SPIN–2018), organized by Department of ECE, Amity University, Noida, during 22-23 Feb, 2018.

Guest Lectures Organized

- Prof. B.Yegnanarayana, General Chair INTERSPEECH 2018, IIIT, Hyderabad, addressed all the final year B.Tech students on 'Fundamentals of Pattern Recognition and Neural Network' on 9 Feb, 2018. He had educated students on basics of neural networks and pattern recognition.

Prof. B.Yegnanarayana receiving memento

- Dr. C.Krishna Mohan, Associate Professor, Dept. of CSE, IIT Hyderabad, addressed to all the final year B.Tech students on 'Fundamentals of Deep Learning' on 9 Feb, 2018. He had educated students on deep learning fundamentals, applications in real life with examples.
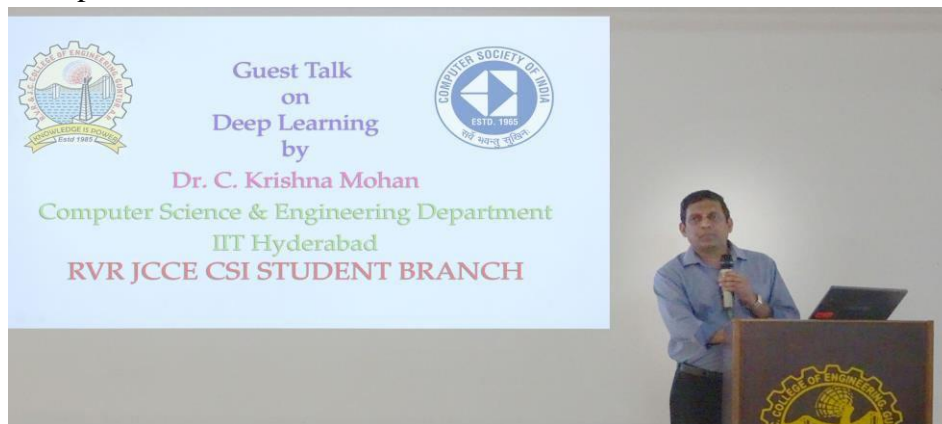
Dr. C.Krishna Mohan, delivering Lecture
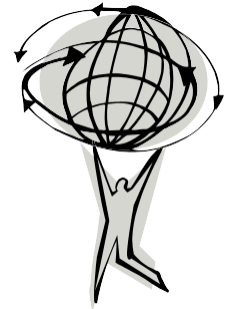
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Conferences / Workshops Attended

- Dr. M.Pompapathi, Associate Professor and Mr. K.Srinivas, Assistant Professor, attended a one week FDP on 'Computer Database Programming with PL/SQL by ORACLE academy', organized at RVR & JC CE, in association with Oracle Academy, during 29 Jan – 02 Feb, 2018.

- Dr. M.Ramesh, Dr. M.Pompapathi, Associate Professors, Mr. V.Venkata Srinivas, Mr. B.Satish Babu and Mr. K.Gowrisankar, Assistant Professors, attended a workshop on 'Embedded Systems (IoT)' organized by RVR & JC CE, in association with APSSDC, during 17-19 April, 2018.

- Dr. M.Ramesh, Associate Professor, attended a two-day national workshop on 'Design Thinking for EPICS' organized by APSSDC, in association with IUCEE AP Chapter and EPICS, USA, held at SV Engineering College, Tirupathi, , during 24 – 25 April, 2018.

- Mr. K.Subramanyam and Mr. A.Yaswanth Kumar, Assistant Professors, attended a one week AICTE-ISTE sponsored induction/refresher programme on 'Big Data Technologies and Applications', organized by Dept. of Information Technology, Annamalai University, Chidambaram, during 21 – 26 May, 2018.

- Dr. A.Srikrishna, Professor, attended a workshop on 'NIWeek-2018 programme', conducted by IUCEE and National Instruments, in association with APSSDC, held at Austin, Texas, during 21-24 May, 2018.

- Dr. M.Ramesh, Associate Professor, Mr. M.V.Bhujanga Rao and Mr. K.Subramanyam, Assistant Professors, attended an FIP on 'AWS Skill Guru Workshop' organized by VFSTR Deemed to be University, Guntur, in association with APSSDC, during 18 – 19 June, 2018.

Conferences / Workshops Attended

- Ms. Y.Madhulika, Assistant Professor, attended a one-week FDP on 'Machine Learning using Python Programming', organized by Dept.of CSE, KITS College of Engg., Guntur, in association with E & ICT academy, IIT Guwahati and NIT Warangal, during 25 - 30 June, 2018.

- Dr. A.Srikrishna and Dr. N.Naga Malleswara Rao, Professors attended a workshop on 'Artificial Intelligence and Deep Learning', conducted by Bennett University, organized by the SRKR Engineering College, Bhimavaram, during 28-30 June, 2018.

- Mr. G.Srinivas, Associate Professor, attended a two-day national workshop on 'Machine Vision & Imaging' organized by Dept.of CSE, VFSTR Deemed to be University, Guntur, during 18 – 19 June, 2018.
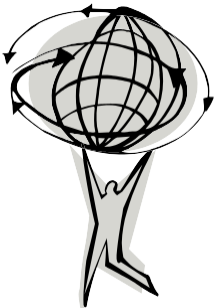
Prof. A. Srikrishna at NIWeek workshop, USA

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Ph D Registration

- Mr. K.Subramanyam and Mr. A.Yaswanth Kumar, Assistant Professors, registered PhD in Annamalai University, Chidambaram, Tamilnadu.

- Ms. G.Swetha, Assistant Professor, registered PhD in Visvesvaraya Technological University (VTU), Belgaum, Karnataka.

Subramanyam   Yaswanth   Swetha

Mentoring

- Mr. K.Subramanyam, Assistant Professor, acted as mentor to the B.Tech students for the NPTEL online course on 'Problem Solving through Programming in C', during Jan–June, 2018.

Top Performers

- Dr. M.Ramesh, Associate Professor, Mr.A.Yaswanth Kumar, Ms.G.Swetha and Ms. Y.Madhulika, Assistant Professors were appreciated as top performers in 'Foundation Program in ICT for Education (FDP101x)' and 'Pedagogy for Online and Blended Teaching-Learning Process (FEDP201x)', conducted by IIT, Bombay, in Association with PMMMNMTT, MHRD, during 03 Aug – 12 Oct, 2017.

Online Course Completed

- Dr. M.Ramesh, Associate Professor, successfully completed 'ET701x: Elements of Learner-Centric MOOCs' conducted by the IIT Bombay, during 03 – 23 May, 2018.
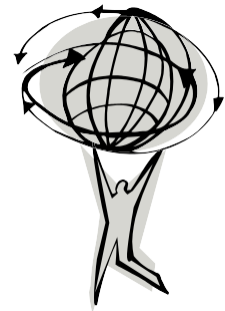
Endowments Awards

I/IV IT	Y16IT829, Devisetty Pallavi, CGPA= 9.46	Classmates of V.Abhishek, Mr.Vegendla Abhishek Y0IT801
IV/IV IT (upto 4th year 1 Sem)	Y14IT843, Kandru Yasaswini, CGPA=9.64	Vidwan Sri G.Kanakaiah, Vidwan Sri G.Kanakaiah & Venkayamma Gold Medal

Pallavi

Yasaswini

Academic Results

Year	Total Appeared	Total Pass	Pass %
IV/IV B.Tech (VIII Semester)	114	104	91.22
III/IV B.Tech (VI Semester)	111	89	80.18
II/IV B.Tech (IV Semester)	120	89	74.16
I/IV B.Tech (II Semester)	116	94	81.03
I/IV M.Tech (I Semester)(2016 Batch)	4	4	100
I/IV M.Tech (II Semester)(2015 Batch)	11	11	100

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Excellence in Academics year wise

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>   *- B. Kernighan*

Rank	Regd.No.	Name of the student	Total Marks	CGPA
Y14 BATCH Upto 6TH SEMESTER				
I	Y14IT843	KANDRU YASASWINI	4685	9.7
II	Y14IT815	CHAVA SUMAJA	4679	9.7
III	Y14IT880	PRAVALLIKA VALLAPURI	4625	9.59
Y15 BATCH Upto 4TH SEMESTER				
I	Y15IT812	BAYYANA HASYA	3183	9.89
II	Y15IT806	AMBATI HYNDAVI	3094	9.83
III	Y15IT852	KAVYA CHIGURUPATI	3052	9.77
Y16 BATCH Upto 2ND SEMESTER				
I	Y16IT829	DEVISETTY PALLAVI	1581	9.46
II	Y16IT903	SINDE RAJESH JEE	1577	9.35
III	Y16IT899	SAREDDY RAJYALAKSHMI	1577	9.35

Rank	Regd.No.	Name of the student	CGPA
Y15MTCT BATCH PASSED OUT 2016-2017			
I	Y15MTCT802	CATAKAM ANKITHA	9.28
II	Y15MTCT810	VELAGA SILPA CHOWDARY	8.82
III	Y15MTCT804	PERAM VENKATARAJITHA	8.44
Y15MTCT BATCH UPTO 2ND SEMESTER			
I	Y16MTCT802	DURGUMPUDI RAVALI	9.42
II	Y16MTCT803	KONDETI SAI VENKATA GANESH KUMAR	9
III	Y16MTCT801	BELLAM PAVANI	8.71

Placements

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ALLSEC TECHNOLOGIES: Allsec Technologies, Chennai, 12th January, 2018

SI.NO	REGD.NO	NAME
1.	Y14IT803	ALOKAM SRIKANTH
2.	Y14IT812	BORUGADDA GNANA PRAKASH
3.	Y14IT822	DODDAKA SRAVYA SUDHA
4.	Y14IT830	GURRAM DINESH KUMAR
5.	Y14IT851	KOKKILIGADDA LAKSHMI MADHURI
6.	Y14IT867	MEDASANI LAVANYA
7.	Y14IT876	PERUPAGA SESANK
8.	Y14IT877	POKA USHA KIRAN MAI
9.	Y14IT891	SHAIK NAGUL SHAREEF
10.	Y14IT894	SURAVARAPU MAHA LAKSHMI
11.	Y14IT896	TAVVA KARISHMA RATNAM
12	Y14IT907	VASUDEV YARRAMNENI

KJ SYSTEMS: KJ Systems Vijayawada, 12th Feb., 2018

SI.NO	REGD.NO	NAME
1.	Y14IT830	GURRAM DINESH KUMAR

Placements

VEE TECHNOLOGIES: Vee Technologies, Bangalore, 14th -15th Feb, 2018

SI.NO	REGD.NO	NAME
1.	Y14IT803	ALOKAM SRIKANTH
2.	Y14IT807	BARMA VINEEL KUMAR
3.	Y14IT829	GUJJU INDRADEEP
4.	Y14IT855	KONDAMUDHI JOSHNA PRIYA
5.	Y14IT901	THUMALA NAGA PRIYANKA

MIRACLE: Miracle Software Solutions, Vizag 16th February, 2018

SI.NO	REGD.NO	NAME
1.	Y14IT915	YALAMANCHILI JASWANTHI

HGS: HGS, Guntur, 17th February, 2018

SI.NO	REGD.NO	NAME
1.	Y14IT821	DARSI PRANAVI
2.	Y14IT904	TIRUVEEDULA MEGHANA

INFOSYS: Infosys, 07th March, 2018

SI.NO	REGD.NO	NAME
1.	Y14IT808	LAKSHMI SAHITHI BHUVANAGIRI
2.	Y14IT838	JONNADULA JAGADISH
3.	Y14IT858	KOTA SAGAR

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Placements

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MAQ SOFTWARE: MAQ Software, Hyd., 16th March, 2018

SI.NO	REGD.NO	NAME
1.	Y14IT870	NAGABOINA SUSMITHA

SEVENTH SENSE: Seventh Sense, Bangalore 21st March, 2018

SI.NO	REGD.NO	NAME
1.	Y14IT852	KOLLA KEERTHI CHANDRIKA
2.	Y14IT869	MOHAMMED KHAJA MOINUDDIN CHISTY
3.	Y14IT918	YARRAM YASWANTH

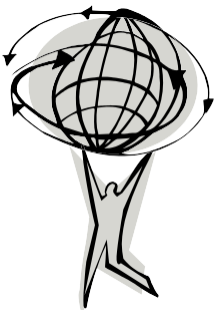## MIND TREE TECHNOLOGIES: MindTree, 20th May.2018

SI.NO	REGD.NO	NAME
1.	Y14IT819	CHODA NAGA MOUNICA

DXC TECHNOLOGIES: DXC Technology, 26th May, 2018

SI.NO	REGD.NO	NAME
1.	Y14IT812	BORUGADDA GNANA PRAKASH

Excellence in Academics year wise

Rank	Regd.No.	Name of the student	Total Marks	CGPA
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II	Y16MTCT803	KONDETI SAI VENKATA GANESH KUMAR	9
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IT Students Receiving Best Volunteer Awards and Seva Medals from SP Ch Vijayarao On 7/4/2018
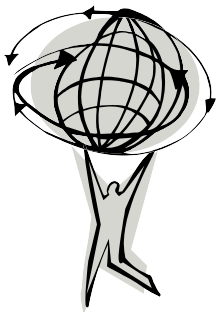
Janma Bhoomi-Maa vuru 2nd to 11th January, 2018

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Editorial Board

Staff Members		
Sl.No	**Staff Name**	**Designation**
1	Dr. M.Ramesh	Associate Professor
2	Smt. N. Neelima	Assistant Professor
3	Sri B.Satish Babu	Assistant Professor
Student Members		
Sl.No	**Reg. No**	**Sudent Name**
1	Y14IT824	K. HEMANTH KUMAR
2	Y14IT870	N. SUSMITHA
3	Y15IT807	ANNAPAREDDY MOULI
4	Y15IT876	M. GEYANJANI
5	Y16IT830	D. HASHIK
6	Y16IT887	V. POORNA SAI CHANDANA
7	Y17IT011	M. BHANU REKHA
8	Y17IT076	RAJESH CHOWDARY

A.Srikrishna
Chief Editor

K.Gowrisankar
Convener

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