

## FDPS/WORKSHOPS/CONFERENCES: FACULTY

### ECE

- **Mr. Ch. Ramesh Babu** of ECE attended a workshop on "Practical Implementation of Smart City Systems" conducted by NIT Rourkela on 21<sup>st</sup> to 25<sup>th</sup> May 2018.
- **Mr. Ch. Ramesh Babu** Asst.Prof., of ECE attended a conference on "3rd International Conference on Innovative Trends in Engineering, Applied Science and Management" and published a paper titled "Automated ECG Signal Quality Assessment based on Wavelet Decomposition for Baseline Wander Noise Removal" on June 2018.

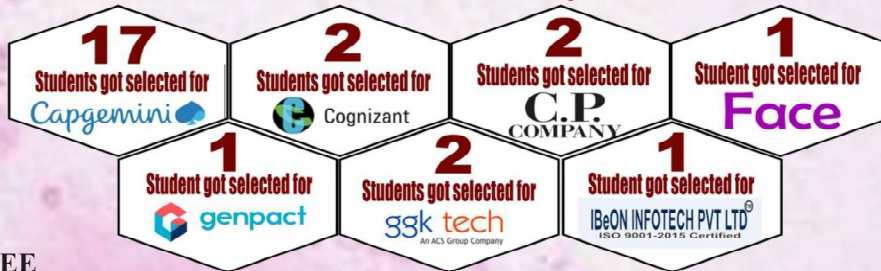
### EEE

- **Mr.K.KusalKumar**,Asst Prof attended a FDP on "Electrical and Energy Studies" at AU University , Visakhapatnam from 14.05.2018 to 18.05.2018.

## PLACEMENTOR

### CSE

Placement news of IV- B.Tech from April to June 2018



### EEE

S.No	Company Name	Students Selected
1	ALEXA SOFT WARE	1
2	CAPGEMINI	4
3	CHANDUSOFT TECHNOLOGIES PVT.LTD	1
4	COGNIZANT(CTS)	1
5	Concentrix	1
6	FACE	4
7	Global Logic	1
8	HDFC BANK	1
9	HYOSEFONG ELECTRIC CO.,LTD	2
10	IBM	4
11	INFOSYS	5
12	Jobiak software Pvt Ltd	1
13	I&T	1
14	SUTHERLAND	4
15	Svenainfosoft private limited	1
16	TCS	1
17	Tech Mahindra	1
18	THINKTEL SOLUTIONS INDIA PVT LTD	1
19	VDART SOFTWARE SERVICES	1
20	VFE TECHNOLOGIES	1
21	WIPRO	1



A Three-Day workshop on IoT Certification was organized by the Dept. of CSE for II B.Tech students in association with APSSDC & COURSERA from 08/05/2018 to 14/05/2018.

### VISION

To be a leading institution of women empowerment producing internationally accepted professionals with psychological strength, emotional balance and ethical values

### MISSION

M1: To empower women engineers through innovative teaching-learning practices.

M2: To encourage for higher education and research with well-equipped laboratories.

M3: To promote entrepreneurship through creativity and innovation.

M4: To promote environmental sustainability and inculcate ethical, emotional and social consciousness.

### EDITORIAL BOARD

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WORLD ENVIRONMENT DAY  
5th June 2018



### From the Principal's Desk:

It is with delight I welcome the latest of issue of Newsletter. It showcases the developments and trends going on in the campus. Our effort is to augment the strengths and move ahead to scale new heights of academic glory and comprehensive excellence!

Dr. J.Sudhakar

### Message by Academic Director:

I am enthused with the arrival of the nascent issue of the newsletter which shall reflect the progress of the institution in its splendid colors. Kudos to the editorial team!

Prof. A. Sesha Rao



### International Yoga Day -June 21<sup>st</sup>



### BLOOD DONATION CAMP 14TH June 2018



A Three-Day workshop on Google Android Fundamentals Phase - 2 was organized by the Dept. of CSE for II B.Tech students in association with APSSDC & COURSERA from 08/05/2018 to 14/05/2018.

**DEPARTMENT OF CSE**

Mr. S. Ram Prasad Reddy, Assoc. Prof. published a paper on **Personalized Privacy Preserving Incremental Data Dissemination through Optimal Generalization** in *Journal of Engineering and Applied Sciences* of Volume 13, May 2018.

Ms. Rita Roy, Asst. Prof. & Mr. D. Rajendra Dev, Asst. Prof. published a paper on **Big Data strategies for management in tertiary sector** in *International Journal of Advanced research in Computer Science and Software engineering of Volume 06, April 2018*.

Ms. Y. Vineela Sravya, Asst. Prof & Mrs. R. Pravallika, Asst. Prof published a paper on **Deep Neural Networks Based Disease Detection in Family of Cashew Plants by Leaf Image Classification** in *International Journal of Engineering Science Invention* of Volume 7, June 2018.

Mr. R.Ravi, Asst. Prof. published a paper on **a survey on revenue expansion structure through certain excellence of facility in Cloud Computing** in *International Journal for Research Development in Science and Technology* of Volume 6, June 2018.

**DEPARTMENT OF ECE**

**Mr. Ch. Ramesh Babu** Assoc. Prof., published a paper on **“Automated ECG Signal Quality Assessment based on Wavelet Decomposition for Baseline Wander Noise Removal”** in *IJRECE* of Vol.6, Issue 2, ISSN: 2393-9028., Apr.-June 2018.

**Mr.K.V.Ramana rao** Assoc. Prof., published a paper on **“Backscattering Coefficient Measurement Land Use Land Cover Classification Using ENVISATASAR data”** in *Scopus (IJET)* of Vol.7, Issue 2, ISSN: 2319-8613., Apr 2018.

**Mr. Ch. Ramesh Babu** Assoc. Prof., published a paper on **“A Novel architecture for the realization of IoT enabled ECG Signal quality assessment using wavelet decomposition for baseline wander removal”** in *Scopus Indexed (Defence S&T Technical Bulletin)* of Vol.11, Issue 1, ISSN: 1985-6571., June 2018.

**Mr. Ch. Ramesh Babu** Assoc. Prof., published a paper on **“A Novel Architecture for the realization of an Internet of Things-Enabled ECG Signal Quality Aware using Empirical Mode Decomposition for Healthcare System”** in *International Journal OF Engineering & Technology* of Vol.7, June 2018.

**Mr. Ch. Ramesh Babu** Assoc. Prof., published a paper on **“A Novel Architecture for IoT- Enabled ECG Signal quality Assesment Using Hilbert Variation Decomposition based on PSoc System-A Survey in Journal of Adv Research in Dynamic & Control Systems** of Vol.10, Issue 4, June 2018.

**Mrs. T. Sandhya Kumari** Assoc. Prof., published a paper on **“Low Contrast Image Enhancement Using Renyi Entropy”** in *Scopus Indexed(Defence S&T Technical Bulletin)* of Vol.11, Issue: 1, ISSN:1985-6571 June 2018.

**Mrs. Ch. Anitha Bhavani** Asst. Prof., published a paper on **“Low Contrast Image Enhancement Using Renyi Entropy”** in *Scopus Indexed( Defence S&T Technical Bulletin)* of Vol.11, Issue: 1, ISSN:1985-6571 June 2018.

**Mrs. D.Vijaya lakshmi** Asst. Prof., published a paper on **“Low Contrast Image Enhancement Using Renyi Entropy”** in *Scopus Indexed( Defence S&T Technical Bulletin)* of Vol.11, Issue: 1, ISSN:1985-6571 June 2018.

**DEPARTMENT OF ME**

K. R. Satyanarayana, B. S. Babu, B. R. Chandra, M. Nagendrababu & G. S. Naidu, 2018, Microstructural Characterization Of 6063 Aluminium Alloy Nano-Composites, *International Journal of Mechanical and Production Engineering Research and Development*, 8(2), pp. 851-856.

K. R. Satyanarayana, B. S. Babu, B. R. Chandra, M. Nagendrababu & G. S. Naidu, 2018, investigation of mechanical properties of Al 6063 alloy nano-composites, *Arvshana's international journal of research in engineering and applied sciences*, 3(2),121-127.

V. A. Babu, G. S.Naidu & B. Sateesh, 2018, Equal Channel Angular Extrusion of AA 5083, *Advanced Materials Research*, 1148, pp. 82-87.

**DEPARTMENT OF IT**

Dr. B. Prakash published a paper entitled **“IoT Based Monitoring and Control System for Home Automation”**, in UGC journal **“International Journal for Research in Applied Science and Engineering Technology”** Volume 5, Issue 12 April 2018.

Mr. Hari Jyothula published a paper entitled **“Level set and teaching learning based optimization for Image Segmentation”**, in a Scopus Journal **“International Journal of Pure Applied Mathematics”** Volume 118 Issue 18 May 2018.

Mr. Hari Jyothula published a paper entitled **“A Novel Approach for Image Segmentation using CV and PSO”**, in a Scopus Journal **“International Journal of Pure Applied Mathematics”** Volume 118, Issue 1 June 2018.

Dr. B. Prakash published a paper entitled **“ATM Card Fraud Detection system using machine learning techniques”**, in UGC journal **“International Journal for Research in Applied Science and Engineering Technology”** Volume 5 June 2018

Dr. B. Prakash published a paper entitled **“IoT based Traffic Signal monitoring and controlling system using Density Measure of Vehicles”**, in UGC journal **“International Journal for Research in Applied Science and Engineering Technology”** Volume 5, Issue 12 June 2018

Dr. B. Prakash published a paper entitled **“B -anonymiation privacy beyond K- anonymiation”**, in UGC journal **“International Journal for Research in Applied Science and Engineering Technology”** Volume 6, Issue 3 June 2018

Mrs. S. Kalyani published a paper entitled **“A novel Cryptographic looms via Multi International Languages”** in SCOPUS journal **“Frontiers”**, Volume 6, Issue 12 June 2018

**DEPARTMENT OF BS&H**

Dr. K .Chaitanya published a paper on Theoretical study on p-type D-π-A sensitizers with modified π-spacers for dye-sensitized solar cells in the *Journal of Molecular Modeling(Scopus)* 24:68 2018 <https://doi.org/10.1007/s00894-018-3596-9>

Dr. T. Radhakrishna Murty published a paper on Interface Of Discourses : The Writings Of Indian Presidents in the journal CLRI – Contemporary Literary Review India (PEER Reviewed National Journals ) eISSN2394-6075 2250-3366 VOL.5 NO.2 May 2018

Dr. T. Radhakrishna Murty published a paper on Deconstructing A President In The Introspective Text – Constructing A Prospective Precedent In Policy And Practice in the journal *International Journal Of English Language, Literature In Humanities (IJELLH)* (PEER Reviewed National Journals ) 2321-7065 VOL.6 ISSUE.5 May 2018

Dr. T. Radhakrishna Murty published a paper on Deconstructing A President In The Introspective Text – Constructing A Prospective Precedent In Policy And Practice in *International Journal Of English Language, Literature In Humanities (IJELLH)* (PEER Reviewed National Journals ) 2321-7065 VOL.6 ISSUE.5 May 2018

Dr. T. Radhakrishna Murty published a paper on *Discourse Of Images And Insight – A President And A Diplomat* in *International Of Journal Of English Language, Literature And Translation Studies (IJELLR)* (PEER Reviewed National Journals ) 2395-2628 (PRINT) 2349-9451 VOL.5 ISSUE 2 April-June 2018

Dr. T .Radhakrishna Murty published a paper on *Access To Axis Of Education – Dr. Zakir Husain* in *Trivcni* (PEER Reviewed National Journals ) PRINT 0041-3135 VOL. 87 ISSUE 2 April-June 2018

Dr. T. Radhakrishna Murty published a paper on *Post Colonial Paradox Of Subaltern And Sublime: The Soulful Choir Of A Presidential Memoir in The Criterion: An International Journal In English* (PEER Reviewed National Journals ) 0976-8165 VOL. 9 ISSUE 3 June 2018