



## 2019 FRESHERS' DAY CELEBRATIONS 12th SEPTEMBER 2019

### PLACEMENTOR CSE

#### Placement news from July to September 2019

- ◆ A. Vaishnavi (16NM1A0504) of IV B.Tech. got selected for **MAQ Software** on 09/08/2019.
- ◆ M. Sindhu (16NM1A0569), A. Vindya Sree (16NM1A05C9) of IV B.Tech. got selected for **GGK Technologies** on 28/08/2019.
- ◆ B. Niharika (16NM1A0512), S. Sravya (16NM1A05A9), Y. Prasanna Lakshmi (16NM1A05C2), B.S.S.Naga Lalitha (17NMSA0502), K. Yogitha (16NM1A0561) of IV B.Tech. got selected for **CTS** on 28/09/2019.
- ◆ Twenty three students of IV B.Tech. got selected for **TCS** on 26/08/2019.

*Congratulations!*

G. Uma (16NM1A1215) got placed in MAQ Solutions on 08/08/2019 with the annual package of 5 Lakh.



K. Greethika (16NM1A1219) got placed in GGK on 28.08.2019

G. Uma, P. V. Tanusha, P. Sahithi, T. Yogitha, T. Tjagaraj and V. Bindhu Madhavi of 2016 admitted batch got selected in TCS Ninja with a pay package of 3.36 Lakh per annum.

A. Sai Chandana, P. Bhavya Penikota, B. Bhanu Priyanka, G. Manasa, I. Mydihili, K. Sai Saranya, K. Srihitha, M. Meghana, N. Sai Ramya, P. Srishu, P. Tanusha and V. Bindhu Madhavi of 2016 admitted batch got selected in "ACCENTURE" with a pay package of 4.5 Lakh per annum.



A Six-day FDP on "CMOS Integrated Circuits for Instrumentation and IoT Applications" was organized by Mr.Dr.J.Sudhakar, Mr.K.Rajendra prasad, Dept. of ECE in association with NIT Warangal, E&ICT Academy, at VIEW from 29<sup>th</sup> October to 3<sup>rd</sup> November 2019 by resource persons Mr.M.V.Krishnaroddy, Mr.G.Nagarajan, Mr.B.Nagendra, Mr.K.Krishnamahesh, Mr.B. Chakravartulu. Total 37 candidates participated in this programme from various institutions.

### INDUSTRIAL VISIT



ECE Students ISRO SEP 17th 2019 ME Students BHEL July 12th 2019

PLACEMENTS @ MECHANICAL ENGINEERING		
Name of Students Placed	Company	Package
Y. Himabindu	BY JUS	12 LPA
G. Mounika	ACCENTURE	4.5 LPA
D. Sravani		
D. Harika		
K. Prathyusha	INFOSYS	3.5 LPA

### 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

Dr.J.Sudhakar	Principal
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INDEPENDENCE DAY CELEBRATIONS 2019



WARENESS PROGRAM ON SAY NO TO PLASTIC 30TH SEPTEMBER, 2019



### From the Principal's Desk:

I am very happy to see the issue of the news-letter which chronicles the events and issue of the campus. This growth trend should continue further and further on to the newer heights of glory. Congratulations to the team!

Dr. J.Sudhakar

### Message by Academic Director:

It is no wonder that the momentum of the progress has been impressive. It is inspiring too to the faculty and students as well. It is sincerely hoped that these positive vibes shall continue. With best wishes!

Prof. A. Sesha Rao



WARENESS PROGRAM ON Bank loans by ICICI BANK July 10, 2019



WARENESS PROGRAM ON CYBER CRIME 8<sup>TH</sup> AUGUST 2019



ESSAY WRITING COMPETITION ON MAHATMA GANDHI'S LIFE 31-07-2019



Workshop on Cyber HACKING and Malware analysis 12.09.19 to 13.09.19



WARENESS RALLY ON MAHATMA GANDHI PREACHINGS ON INDEPENDENCE DAY - 8TH AUGUST 2019

03.09.2019 - 07.09.2020: The department of IT organized a 6-Day Workshop on "Problem Solving Skills, using C" for the students of II year (18NM batch) from 03.09.2020 to 08.09.2020.



### DEPARTMENT OF CSE

Ms.T.Padmavathy, Asst. Prof. & Mrs.M.Mamatha Lakshmi, Asst. Prof. published a paper on **Elliptical curve Cryptography with cuckoo search algorithm for Internet of things Environments** in *International Journal of Engineering Research & Technology* of Volume 8, Issue 7, July-2019.

Ms.Rita Roy, Asst. Prof. & Mr.D.Rajendra Dev, Asst. Prof. published a paper on **Metamorphosis knowledge probing of guild data through chatbot using NLP** in *CIIT International journal of Data mining and knowledge engineering* of Volume 11, Issue 7, July-2019.

Mr.D.Rajendra Dev, Asst. Prof. & Ms. Rita Roy, Asst. Prof. published a paper on **Communication Technology for users with specific learning in capabilities** in *CIIT International journal of Data mining and knowledge engineering* of Volume 11, Issue 7, July-2019.

### DEPARTMENT OF ECE

**Dr. J. Sudhakar** Assoc. Prof., published a paper on **“Low Power Aware Standard Cells using Dual Rail Multi Threshold Null Convention Logic Methodology”** in *Microprocessors & Microsystems, Elsevier* and *SCI* of Vol.68, Jul-2019.

**Mrs.Y Alekhya** Assoc. Prof., published a paper on **“Quasi FG MOS 6T SRAM cell design: A Strategy for low power applications”** in *International Journal of Nano Science, ESCI and Scopus* of Vol.19, Issue:2, Jul-2019.

**Mr. Ch. Ramesh Babu** Assoc. Prof., published a paper on **“Analysis and Comparison of ECG Signal Quality assessments Methods”** in *Scopus* of Vol.989, Aug-2019.

### DEPARTMENT OF IT

Dr. B. Prakash published a paper entitled **“Smart Rescue System from Bore well”** in *Scopus journal Journal of Advanced Research in Dynamical and Control Systems JARDCS*, Volume 1, Issue 1 during the month of August 2019.

### DEPARTMENT OF ME

Allu, V. P., Raju, D. L., & Ramakrishna, S. (2019). Performance Investigation of Deep Cryogenically Treated and Tempered Carbide Inserts in Turning of Inconel 718, *Defence S&T Technical Bulletin*, 12(2), 202 – 217.

Pradeep, A. V., Prasad, S. S., Suryam, L. V., & Kumari, P. P. (2019). A review on 2D materials for bio-applications. *Materials Today: Proceedings*, 19, 380-383.

Allu, V. P., Raju, D. L., & Ramakrishna, S. (2019). Performance investigation of surface roughness in hard turning of AISI 52100 steel-RSM approach. *Materials Today: Proceedings*, 18, 261-269.

Pradeep, A. V., Raju, D. L., & Ramakrishna, S. (2019). Cutting force analysis in hard turning of AISI 52100 steel using multi-layer coated carbide inserts-RSM approach. *Materials Today: Proceedings*.

Suryam, L. V., Pradeep, A. V., Prasad, S. S., & Kumari, P. P. (2019). Functioning mechanism of nanomaterials and significance on machinability: A review. *Materials Today: Proceedings*, 19, 560-563.

Pradeep, A. V., Prasad, S. S., Suryam, L. V., & Kumari, P. P. (2019). A comprehensive review on contemporary materials used for blades of wind turbine. *Materials Today: Proceedings*, 19, 556-559.

Suryam, L. V., & Balakrishna, B. (2019). An experimental investigation of control parameters in five-axis hybrid parallel kinematic machine in milling of aluminium 6061-T3. *International Journal of Machining and Machinability of Materials*, 21(4), 264-278.

Suryam, L. V., & Balakrishna, B. (2019). Effect of machining parameters over surface roughness in contour milling of aluminium 2024-T351 using 5-axis parallel kinematic machine. *International Journal of Agile Systems and Management*, 12(1), 44-57.

### DEPARTMENT OF BS&H

Dr. T.Radhakrishna Murty published a paper on **Unearthing The Submerged –The Emerging Voice of The Forgotten Indian Statesman. Futuristic Innovative Trends in English Language and Literature.** (Edited Book) ISBN:978-93-89264-12-8 July 13, 2019

Dr.Chandra Sekhar Beera published a paper on **A review on giant piezoelectric coefficient, materials and applications in Biointerface Research in Applied Chemistry** Volume 9, Issue 5, 2019, 4205 – 4216 ISSN 2069-5837 Aug-2019 <https://doi.org/10.33263/briac95.205216>

### FDPS/WORKSHOPS/CONFERENCES: FACULTY

#### ECE

**Mr. B. Sai Bharadwaj** of ECE attended an FDP on **“Aligning Curriculum Design, Development, Delivery and Assessment in the Context of Outcome Based Education”** conducted by GMR Institute of Technology on 23<sup>rd</sup> September to 28<sup>th</sup> September 2019.

#### CSE

Dr.K.Vijaya Kumar, Assoc. Prof. & Head, participated in One Day workshop on **APSSDC - Multiskill Training Program** at *APSSDC-Vijayawada* on 19/07/2019.

Ms.Rita Roy, Asst. Prof. & Mr.D. Rajendra Dev, Asst. Prof. participated in workshop on **Foundation : possibilities of Block chain Technology** at *Tech Mahindra, Visakhapatnam* on 31/08/2019.

Mrs.G.Sandhya, Asst. Prof. participated in **Collanium on Artificial intelligence and Internet of Things** at *Sri Kanya Comfort, Visakhapatnam* on 31/08/2019.

#### BS&H

Dr.T.Radhakrishna Murty, Mr.B.Naga Bhushana Rao, Mr. S.K.Chaitanya Ch., Mr.K.Ramesh Mrs.K.S.N.V.L.Lavanya Kumari, Dr.K.G.B.Santhosh Kumari participated in a one day workshop on **Continuous Professional development for English Teachers ELT@i Visakha Govt. Degree college for Women** 13<sup>th</sup> July 2019

Dr. K.P. Suhasini presented a paper on **Synthesis of dithizone capped silver nano particles Biological properties.** At International Conference on Recent Advances in Chemical, Pharmaceutical and life processes. Andhra University 13<sup>th</sup>-15<sup>th</sup> July, 2019

Mr.K.Ramesh participated in **National seminar on Relevance of Ambedkarism for Social Transformation in Contemporary India.** Dr.B.R.Ambedkar – A Rentless crusadev against Social justice with special reference to Casteism. Dr. V.S.Krishna Govt. Degree & P.G. College 30<sup>th</sup> -31<sup>st</sup> July 2019.

Mr.B.Naga Bhushana Rao & Mr.K.Ramesh participated in a **National Seminar entitled “Visionary Women”** Visionary Kamala Das and the idea of a new Indian Woman. Visakha Govt. degree college for Women. 12<sup>th</sup> September 2019

Mr. K. Ramesh participated in a **Two Day Seminar on Literature as Reflection of life.** Dept. of English, Andhra University 20<sup>th</sup>-21<sup>st</sup> September 2019