



PLACEMENTOR

VOLUME : 5

ISSUE : 2

April-June 2019

CSE



The number of students placed from Dept. of CSE of 2015 admitted batch are 130 and total number of placements are 210.

Congratulations!

ECE

Selected Students 3 Lakhs per Annum 3.5	Selected Students 2 Lakhs per Annum 3.5	Selected Students 4 Lakhs per Annum 3.5	Selected Students 21 Lakhs per Annum 1.56
--	--	--	--

Selected Students 1 Lakhs per Annum 1.5	Selected Students 2 Lakhs per Annum 2.16	Selected Students 1 Lakhs per Annum 2.1	Selected Students 2 Lakhs per Annum 2.5	Selected Students 1 Lakhs per Annum 3.0
--	---	--	--	--

Selected Students 2 Lakhs per Annum 3.5	Selected Students 1 Lakhs per Annum 1.5	Selected Students 12 Lakhs per Annum 2.4	Selected Students 1 Lakhs per Annum 1.0	Selected Students 19 Lakhs per Annum 3.0
--	--	---	--	---

Selected Students 4 Lakhs per Annum 3.2	Selected Students 1 Lakhs per Annum 3.2	Selected Students 1 Lakhs per Annum 2.0	Selected Students 3 Lakhs per Annum 3.5
--	--	--	--

Selected Students 1 Lakhs per Annum 3.3	Selected Students 3 Lakhs per Annum 1.5	Selected Students 41 Lakhs per Annum 1.63	Selected Students 2 Lakhs per Annum 1.8
--	--	--	--

DEPARTMENT OF IT organized a one week Faculty Development Program on "IoT & Block Chain" in association with F & ICT Academy, NIT Warangal from 3rd - 8th June 2019.



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
Prof.A.Sesha Rao	Academic Director
Prof. T. Radhakrishna Murthy	Chief Editor
Mr.P.Sudhakar	Assoc.Prof ECE
Mrs.D.Kamal Kumari	Asst.Prof -CSE
Mr.K.Vamsi	Asst.Prof -EEE
Mrs. Sailaja Mantha	Asst.Prof -IT
Mr.S.V.Saty Prasad	Asst.Prof -MECH
Mrs.A.Venkata Lakshmi	Asst.Prof -MBA
Mr. S.K.Chaitanya Ch	Asst.Prof -BS&H
Mr. B.Nagabhusana Rao	Asst.Prof -BS&H



From the Principal's Desk:

I am very happy that the second issue of this year's news-letter has come out with the inspiring news about the campus. This shall goad the community to go forward on to the next level of progress. Kudos to the team!

Dr. J.Sudhakar

Message by Academic Director:

It gives me immense pleasure to see the flowering of the new issue of the news-letter. I offer my best wishes to the team for their best efforts in bringing out the issue. Best wishes!

Prof. A. Sesha Rao



The alumni was held of June 22nd 2019. Almost 99+ students have shown their presence at the alumni meet. It was a colourful day to see the graduates all together at one place.

iBootUp IoT Series Workshop

Department of Mechanical Engineering in collaboration with other departments of VIFW and Andhra Pradesh State Skill Development Corporation (APSSDC) had organized 3 days college level workshop in the month of April, 2019. Internet of Things (IoT) is making the world smarter at a rocketing speed and the demand for skilled professionals in IoT.



World Blood Donation Day 14th June 2019



The students from Dept. of CSE participated in GOOGLE IT event organized by the Dept. of CSE on 29/06/2019.

- K. Sumanjali of 2016 admitted batch participated in a 3 days Hands on Training on "IoT System Design Using CC3200" conducted jointly by Texas Instrument and STEPS knowledge Services Pvt. Ltd held during 07th - 09th June 2019.
- P. Bhavya of 2016 admitted batch participated in a 3 days Hands on Training on "IoT System Design Using CC3200" conducted jointly by Texas Instrument and STEPS knowledge Services Pvt. Ltd held during 07th - 09th June 2019.



VIGNAN's

INSTITUTE OF ENGINEERING FOR WOMEN

(Approved by AICTE & Affiliated to JNTUK)
ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 Certified Institution
Kapujagarajupeta, Visakhapatnam-530 049.

DEPARTMENT OF CSE

Dr.K.Vijaya Kumar, Assoc. Prof. & Head published a paper on **Text Mining with Hadoop : Enforcement of Document Clustering using Non-Negative Matrix Factorization KNMF** in *International Journal of Recent Technology and Engineering (IJRTE)* of **Volume 8, Issue 1, May-2019.**

Dr.K.Vijaya Kumar, Assoc. Prof. & Head published a paper on **Artificial Way of Characterizing unsupervised Data using Auto-Encoders With Deep Learning Cluster Analysis** in *International Journal of Recent Technology and Engineering* of **Volume-7, Issue-6S2, April 2019.**

DEPARTMENT OF ECE

Mr.K.Rajendra Prasad Asst. Prof., published a paper on **“Cooperative Spectrum Sensing Based on Adaptive Threshold for Cognitive Radio”** in *IRJET* , UGC of **Vol.16, Issue:3 , Mar 2019.**

Mr.K.Rajendra Prasad Asst. Prof., published a paper on **“Machine Learning based Object Identification System using Python”** in *IRJET* , UGC of **Vol.16, Issue:3 , Mar 2019.**

Mr. N Venkata.Chaitanya Asst. Prof., published a paper on **“Inset Feed Compact Millimeter Wave Patch Antenna at 28GHz for future 5G Applications”** in *IRJET* , UGC of **Vol.15, Issue:9 , Mar 2019.**

Mr.K.Sunil Kumar Asst. Prof., published a paper on **“Fuzzy Logic Based Trajectory Tracking Controller”** in *ESCI & Scopus (IJITEE)* of **Vol.8, Issue: 6, Apr 2019.**

DEPARTMENT OF IT

Mr. P. Mohan Ganesh has published a paper entitled **“Smart Garbage Management System”** in UGC journal *“Journal of Emerging Technologies and Innovative Research (JETIR)”*, Volume 5, and Issue 2 during the month of June 2019.

Mrs B.Siva Lakshmi published **Gridding&Segmentation Method for DNA Microarray Images** <https://doi.org/10.17762/turcomat.v12i5.1060> in *Turkish Journal of Computer and Mathematics Education Scopus* Apr,2021 -13094653 Vol.12 No.5

Dr.B.Prakash published **Matrix Factorization based Recommendation System using Hybrid Optimization technique** <http://dx.doi.org/10.4108/eai.19-2-2021.168725> *EAI Endorsed Transactions Scopus* 2032944X Vol.8 No.35 Feb,2021

DEPARTMENT OF ME

L.V.Suryam & B. Balakrishna, 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

FDPS/WORKSHOPS/CONFERENCES: FACULTY

CSE

Mr. B.A.Ganesh, Asst. Prof. participated in **A Two Day workshop on Institutional Digital Repository** at *Indian Maritime University, Visakhapatnam* from 22/04/2019 to 23/04/2019.

Mr. P. Praveen, Asst. Prof. attended FDP on **Artificial Intelligence** at *JNTUK* from 02/05/2019 to 15/05/2019.

Faculty from Dept. of CSE attended **One Week FDP on Internet of Things & Block chain Technology** organized by the *Dept. of IT,VIEW* in association with *E & ICT Academy, NIT Warangal* from 03/06/2019 to 09/06/2019.

ECE

Mrs.Y.Alekhyia of ECE attended a conference on **“IEEE Conference DevIC”** and published a paper titled **“Quasi FGMOS Inverter: A Strategy for low power applications”** on **March 2019.**

9 faculty members of ECE attended the FDP on **“Internet of Things & Block Chain Technology”**, Conducted by *NIT Warangal E&ICT Academy* at *Vignans Institute of Engineering for Women, Visakhapatnam* on 3rd June to 9th June 2019.

ME

Mrs. Swathi Boosala has successfully completed the NPTEL Online Certification 8 weeks (February-April, 2019) course on *Steam and Gas Power Systems*.

Mrs. Swathi Boosala has participated in the Programme on Improving Teaching Skills in the Subject *Design of machine Members-I* organized by JNTUK, held during May 2-7, 2019, as a part of two week Summer Faculty Development.

Mrs. Swathi Boosala has participated in the Programme on Improving Teaching Skills in the Subject *Heat Transfer* organized by JNTUK, held during May 9-14, 2019, as a part of two week Summer Faculty Development.

Mr. S.V. S. Prasad has participated six days Workshop on *Materials, Manufacturing & Modeling- Advances and constraints (MMMAC-2019)* organized by Department of Production and Industrial Engineering, NIT Jamshedpur during May 20-25, 2019

BS&H

Dr. K. P.Suhasini, Dr. J.V.S.Kalyani & Ms.A.Ramya participated in Hands -on Experience on Fabrication of Nanocomposite materials for Engineering Applications National Institute of Technology, Warangal, Telangana 6th -10th May 2019

ACHIEVEMENTS

Mr.K.V. Ramana rao Completed **Ph.D** on **“Radar Image Processing”** from Andhra University College of Engineering (A.U.C.E) in **June 2019.**

Mr.V. Adhinarayana Completed **Ph.D** on **“Wireless communication”** from Andhra University College of Engineering (A.U.C.E) in **29 April 2019.**

Dr.V.R.S.S.Srikanth was awarded IASc-INSA-NASI Summer research Fellowship Science Academics. 21st June 2019

PLACEMENTOR

DEPARTMENT OF IT

S. No.	Name of the Company	Roll Number	Student Name	Package (in Lakh)	No. of Students Placed
1	VEE TECHNOLOGIES	15NM1A1211	B. Pravallika	1.8	1
		15NM1A1204	A. Madhuri		
2	TECHMBPS	15NM1A1219	G. B. Sirisha	1.5	3
		15NM1A222	G. Jaya Sree		