



A News Letter of VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

**VOLUME: 4** ISSUE: 3 July-Sep 2018

# PLACEMENTS @ MECHANICAL ENGINEERING Name of the Student Company Package (LPA) PATHFRONT Bomminavuni Sireesha Daiki Aluminium India Barre Paswanthi Adari Siya Payani. THINKSYNO 1.68 Bhumireddy Tejaswini, Buddaraju Manasa, Duvvi Aparna, Gorti Srimukhi Manaswini, Koribilli Anitha, Meegada Satya Shivani, Sarvani Bindu Madhavi, M Sonia Kalinga, Kaki Aparna, Maddila Sai Rama Lakshmi

**PLACEMENTOR** 

# Students got Students got Student got selected for selected for selected for IBEON INFOTECH MOURITECH 21 Students got Students got selected for selected for Mphasis PathFront

CSE

# FRESHER's DAY 2K18

**NET2SOURCE** 

Workshop on "SCALE" Date: 26th to 28th July 2018

Workshop organized by Mr. Shreya Adabala& Rafi Shaikin in association with APSSDC. They emphasized on achieving a strong and potential student network, where students all over the country can collaborate and contribute towards engineering education and development, while taking forward the ethos of the organization. By establishing a strong collaboration with industries, providing a sustainable support to the student community and joining hands on technical support in association with IETE - VIEW STUDENT CHAPTER is moving ahead.

Bheri Priyanka





ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 Certified Institution Kapujaggarajupeta, Visakhapatnam-530 049.

# 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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# 01.08.2018 & 02.08.2018

An Industrial visit was organized by the Department of Electronics and Communication Engineering for the II vear I semester students to Doppler Weather Radar Station on 01.08.2018 & 02.08.2018 . The objective is to provide technical exposure to the students about Radar Station. Mr. B.Sashikanth, Assistant Professor Coordinated the visit. It was a thrilling experience to the budding engineers of ECE to see the Doppler weather Radar Station exploration.



# From the Principal's Desk:

I am happy to see the arrival of the 3rd issue of the news letter of this year bringing all the trends of the progress happening in the campus. We are striving constantly to update human resources and upgrade the amenities. It has been continuous and constant, All the best to the team!

Dr. J.Sudhakar

# Message by Academic Director:

Best wishes to the editorial team! It has been a fine moment to welcome the new issue of the newsletter into the portals of the campus with its bright and colorful campus tunes. These creative efforts shall not cease and shall move forward!

Prof. A. Sesha Rao



# Three Day Workshop by Dept.of IT

Internet of Things in Collaboration with Brain-o-Vision 28th-30th August, 2018











ase – 2 was organized by the Dept. of CSE for III-B.Tech. in association with APSSDC from 21/09/2018 to 23/09/2018.



A Three-Day workshop on Google Android velopment Certification workshop was organized by the Dept. of CSE for III-B.Tech. in association with APSSDC from 11/08/2018 to 16/08/2018.

Seminar on "Empowering India" Date: 8th Sep 2018



Academia, A 'Live Project Expo'was condcuted to show the real time applications required for the students. It was conducted by IETE VIEW

# **PUBLICATIONS-FACULTY**

# **DEPARTMENT OF CSE**

Dr.K. Vijaya Kumar, Assoc. Prof. & Head, published a paper on Text Mining with **Hadoop: Document Clustering** with TF\_IDF and Measuring Distance using Euclidean in *Journal of Advanced Research in Dynamical & Control Systems (JARDCS)* of *Volume 10*, July 2018.

# **DEPARTMENT OF ECE**

Mr.Dr. J. Sudhakar Assoc. Prof., of ECE published a book on "Self Timed Null Convention Logic Approaches" in Lamberet Academic Publishing, ISBN: 978-613-9-88119-2, August, 2018.

# **DEPARTMENT OF ME**

- C. Suresh, L.V.R.S.V.P. Chilamkurti & K. Santarao, 2018, Performance Assessment of an Automobile Radiator Using Al<sub>2</sub>O<sub>3</sub> Water+Eg based Nano coolant, *International Journal of Mechanical and Production Engineering Research and Development*, 8(4), pp. 715-726.
- A. B. Varadala, S. N. Gurugubelli & S. Bandaru, 2018, Equal channel angular extrusion of semi-circular AA 5083 with covered copper casing, *Emerging Materials Research*, 7(3), pp. 160-163.
- K.Vahini, N. Ramesh, K. R. Satyanarayana, 2018, Experimental investigation of epoxy based coatings Blended with nano-boron nitride, *International Journal of Advance Engineering and Research Development*, 5(6), 362-365.

# **DEPARTMENT OF BS&H**

- Dr. T. Radhakrishna Murty published a paper on A President And The Nation Mapping Of Symbiotic Discourse Introspection And Outlook in Literary Endeavour (UGC) 0976-299x UGC approved under humanities journal 44728 Vol.ix No. 3 2018
- Dr. T.Radhakrishna Murty published a paper on Horizons Of Education Through The Presidential Loom Of Utilitarian Rhetoric in New Academia: An International Journal Of English Language, Literature And Literary Theory (UGC) Online:2347-2073 UGC NO.44829 VOL. XII ISSUE: III2018
- Dr. T.Radhakrishna Murty published a paper on Reconstructing A Humane Ideology Of Social And Political Coexistence Ontology Of An Indian President And His Prose in Research Guru Online Journal Of Multidisciplinary Subjects (UGC) 2349-266X UGC: 63726 VOL 12 ISSUE 22018
- Dr. T. Radhakrishna Murty published a book on Anchored Visions of Indian Presidents -A Diplomat and a Scientist LAMBERT ACADEMIC PUBLISHING ISBN 978-3-659-29123-4 2018
- Dr. B. Chandra Sekhar published a paper on Preparation, characterization and PTCR behavior of calcium bariumniobate ferroelectric ceramics in AIP Conference Proceedings (UGC) 050005(2018) 2018 https://doi.org/ 10.1063/1.50 50753
- Dr. B. Chandra Sekhar published a paper on Influence of in/cr substitutions on the magnetic properties of ni-zn ferrites in International Journal of Advanced Research (UGC) ISSN: 2320-5407 https://dx.doi.org/ 10.21474/IJAR01/7554

# FDPS/WORKSHOPS/CONFERENCES: FACULTY

# DEPARTMENT OF CSE

Mr. P. Vishnu Ganesh, Asst. Prof. attended a One-Week Workshop on Amazon web services with Android at Avanthi institute of Engineering and Technology from 04/09/2018 to 09/09/2018.

Mr. S. Ram Prasad Reddy, Assoc. Prof. attended an FDP on Blockchain the modern Internet at *JNTU Kakinada* on 16/08/2018.

Dr. K. VijayaKumar, Assoc. Prof. & Head & Mrs. R. Pravallika, Asst. Prof participated in an Online NPTEL FDP on *Block Chain Architecture Design and Usecases* by *IIT Kharagpur* from July to October 2018.

Mr.P.Praveen Kumar, Asst. Prof. participated in an Online NPTEL FDP on *Database Management systems* by *IIT Kharagpur* from July to October 2018.

Mr.Ch.V.Bhipkshapati, Asst. Prof. & Mr.T. Haribabu, Asst. Prof. participated in an Online NPTEL FDP on *Introduction to Machine learning* by *IIT Kharagpur* from July to October 2018.

Mr.T.Haribabu, Asst. Prof. participated in an Online NPTEL FDP on *Introduction to Machine learning* by *IIT Kharagpur* from July to October 2018.

Mr.I.Raju, Asst. Prof. participated in an Online NPTEL FDP on *Introduction to IoT* by *IIT Kharagpur* from July to October 2018.

Dr K Vijaya Kumar, Assoc. Prof. & Head attended conference on Transformations in Engineering Educationimparting futuristic skills at SRM University, Andhrapradesh from 15/07/2018 to 17/07/2018.

Mrs. R.Pravallika, Asst. Prof. & Ms.Y.Vineela Sravya, Asst. Prof. attended conference on IIAR 11th International Conference on Dynamic access control based on the Blockchain Technology at *University of Technology, Jaipur on* 22/07/2018.

# DEPARTMENT OF ECE

**Mr. G. Lakshmana** of ECE attended a workshop on "National Workshop on e-learning and MOOCs in Higher Education" conducted by Guru Angad Dev Teaching Learning Centre of MHRD, SGTB Khalsa College, University of Delhi in collaboration with VIIT, Visakhapatnam on 18<sup>th</sup> August 2018.

Mrs. P. Kamala of ECE attended a workshop on "National Workshop on e-learning and MOOCs in Higher Education" conducted by Guru Angad Dev Teaching Learning Centre of MHRD, SGTB Khalsa College, University of Delhi in collaboration with VIIT, Visakhapatnam on 18th August 2018.

Mr. Dr. J. Sudhakar of ECE attended an FDP on "IUCEE Leadership Summit 2018" conducted by IUCEE VIT-Amaravati on 19th to 21st July 2018.

**Mr. Ch. Ramesh Babu** of ECE attended a conference on "Emerging Trends in Power, Energy and control" and published a paper titled "A Novel Architecture for the realization of IoT enabled ECG Signal aware using Empirical mode decomposition for telemetry Healthcare", on August 2018.

# DEPARTMENT OF EEE

Dr.K.Durga Syam Prasad ,HoD and Prof G.V.Nagesh Kumar attended a workshop on "National Workshop on E-Learning and MOOCs In Higher Education" VIIT, Visakhapatnam from 1708.2018 to 18.08.2018.

# DEPARTMENT OF BS&H

Dr .K.Chaitanya attended the IUCEE International Engineering Educator Precertification Workshop. Conducted by San Jose State University, VIIT 12<sup>th</sup> -14<sup>th</sup> July 2018

Dr. A. Santosh Kumar attended the Science Academies' Lecture workshop at M.R. College, Vizianagaram 9<sup>th</sup>-10<sup>th</sup> August 2018

Dr. B. Chandra Sekhar attended the Science Academies' Lecture workshop at M.R. College 9<sup>th</sup>-10<sup>th</sup> August 2018