

# VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institute, NAAC Accredited with 'A++' Grade  
NBA Accredited CE, EEE, ME, ECE, CSE, EIE, IT -B.Tech Programs  
Approved by AICTE, New Delhi, Affiliated to JNTUH  
Recognized as "College with Potential for Excellence" by UGC

➤ Guest lecture is given by Mr. Vijaya Kumar Bhashamalla (Alumni Student), working as Sr.Engineer, BOSCH, Delhi Gurgaon for III B.Tech students (200) on 18-01-2019.

He discussed the following points

- Need for self-learning, hard work and taking up a job in core area.
- opportunities in the field of embedded software in automobile industry
- Awareness in areas related to present technologies



➤ Guest lecture is given by Sri. Mahesh U Patil working as, Joint Director, C-DAC, Hyderabad on "Overview of Microprocessors" for III B.Tech students (200) on 21-01-2019.



➤ Mrs. Ch. Naga Deepa, Asst. Prof. attended Virtual Lab workshop at IIIT Hyderabad on 11-01-2019 as a nodal coordinator from VNR VJIET.

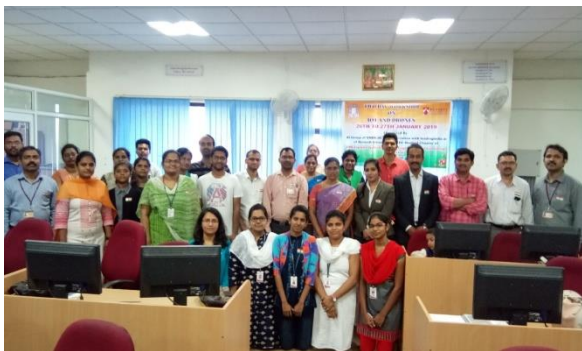
Being Nodal Center for this large nationwide initiative, some of the Ways College could benefit are:

1. Access to some of the best faculty in India leading to better collaboration in teaching, research, and projects
2. Paid and Unpaid Internship/Projects for our students at some of these top colleges
3. Recognition of supporting a nationwide initiative of MHRD

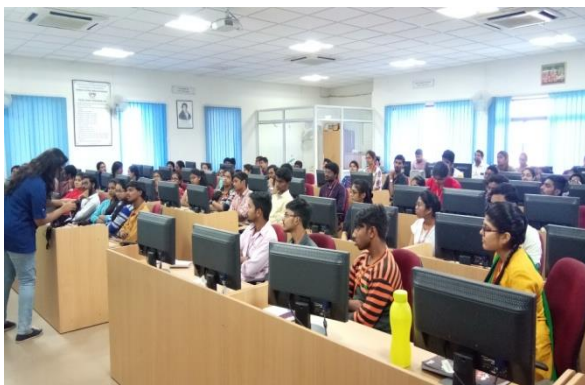


➤ Dr D Santhosh Kumar, Asst. Professor, attended a awareness workshop on "Smart India Hackathon 2019 and Atal Ranking of Institutions on Innovation Achievement (ARIIA)" at SRKR Engineering College, Bhimavaram, A.P, organized by AICTE.

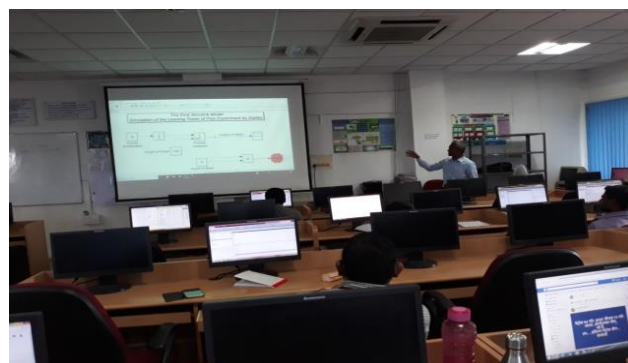
➤ A Two day workshop on "IOT and Drones" was organized by VNRVJIET's AI Group of ECE, CSE & IT in association with leadingindia.ai of Bennett University, Noida and IEEE student branch of VNR VJIET during 26<sup>th</sup> & 27<sup>th</sup> January 2019.



➤ ECE department organized a Virtual Lab workshop for AE, EIE, CE, ECE, EEE, ME, IT, CSE I,II,III & IV B.Tech Selected students on 11-02-2019 by the IIIT Hyderabad outreach team. The resource persons are Mr. Ravi Shankar and Ms. Mrudhika Damaraju from IIIT Hyderabad.



➤ J. L. V. Ramana Kumari, Asst. Prof, L. V. Rajani Kumari, Asst. Prof. and K. Aruna Kumari, Asst. Prof. attended an awareness program on “Contemporary Research and IPR” at JNTUH, Hyderabad from 28-01-2019 to 01-02-2019.



➤ Mrs.K.B.Archana, Sr. Asst. Prof. went to attend the International Conference on Design for Social Development National Institute of Design (NID), Gandhinagar Campus in Association with World Design Organization (WDO) from 14-02-2019 to 15-02-2019.



➤ Patent (A System for Analyzing Risk Associated with Cough Sounds) got granted to Salicit Technologies (Incubate of VJHUB) by Indian Patent office, which is applied by ECE faculty – Mr. S V N Narayana Rao, Dr.Y.Padmasai and Mr. V. Naveen Kumar.

➤ III B. Tech ECE-1 students visited Ananth Technologies, Madhapur on 26-02-2019 as part of their Industrial visit. Ananth Technologies also known as ATL mainly focuses on the manufacture and design of electronic subsystems which are used in various defence projects and other related applications.



➤ Industrial visit to Sulakshana Circuits Ltd, I.D.A. Bollaram, Hyderabad for II B.Tech ECE-1, 2, 3 & 4 students from 27-02-2019 to 28-02-2019.



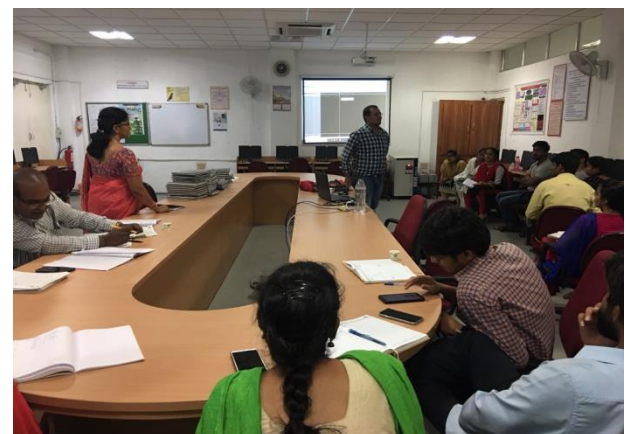
➤ Prof. Sriram Jayasimha, Distinguished Visiting Professor (DVP) nominated by AICTE for ECE department delivered a talk on “**Education: Tools that Empower**” on 29-04-2019.



➤ III B.Tech ECE-2 students (48) went for Industrial visit to ICOMM, Phase-I, IDA, Cherlapally, HCL Post, Secunderabad, Telangana on 01- 03-2019.



➤ Guest lecture on “**VLSI Design verification using System Verilog**” by Mr. Madhusudhana Reddy, Verification Engineer, Aricent, Hyderabad on 27.04.2019 for I Year & II Year M.Tech VLSI and Embedded Students (10 Faculty members & 20 students).



➤ Industrial visit to CETE (Electronics Test and Development Centre), Kamalanagar, ECIL Post, Hyderabad for III B.Tech ECE- students on 14-03-2019.



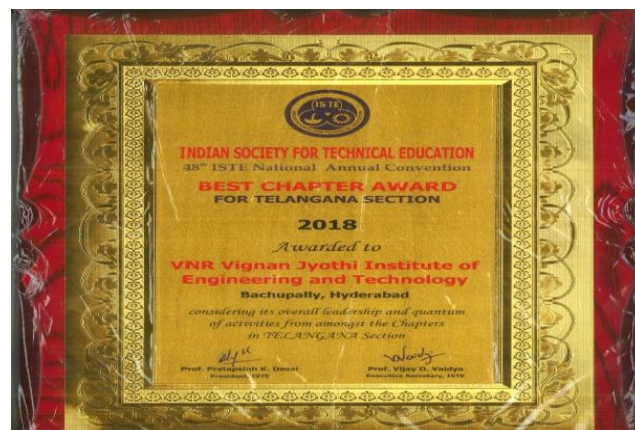
➤ Mrs. K. B. Archana, Sr. Asst. Prof. & Mrs. M. Haritha, Asst. Prof. went to attend Capricot Technologies Private Limited sponsored Exclusive training program done by experts from MathWorks on a specialized topic “Communications System Modeling using MATLAB and Simulink” conducted at G. Narayanamma Institute of Technology and Science, Shaikpet, Hyderabad. The training was from 01st April to 03rd April, 2019.



➤ Matlab Expo 2019 is an annual event conducted by Mathworks Ltd., and was held in Hyderabad at Novotel HICC centre on 30<sup>th</sup> April 2019.



➤ Received Best chapter award for TS-2018 in 48th ISTE National convention organized at Visvesvarayya Technological University, Belagavi, during 19<sup>th</sup>-20<sup>th</sup> March 2019.



➤ FACULTY DEVELOPMENT PROGRAMME (FDP) On Embedded Systems & Interfacing Hands-on Jointly Organized by ELECTRONICS & ICT ACADEMY, NATIONAL INSTITUTE OF TECHNOLOGY PATNA-800005 & Department of Electronics and Communication Engineering, IEEE, ISTE and IETE chapters of VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad (Sponsored by MeitY, HRD division, Ministry of ICT, Govt. of India) from 10<sup>th</sup> June to 14<sup>th</sup> June 2019 at VNRVJIET.



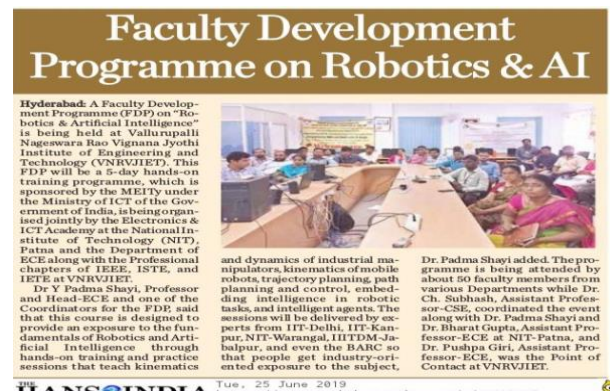
➤ Faculty Development Programme (FDP) On Introduction to Programming: A Pedagogical Approach Jointly Organized by ELECTRONICS & ICT ACADEMY, NATIONAL INSTITUTE OF TECHNOLOGY PATNA – 800005 & Department of Electronics and Communication Engineering , Computer Science Engineering, IEEE, ISTE and IETE chapters of VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad (Sponsored by MeitY HRD division, Ministry of ICT, Govt. of India) From 17<sup>th</sup> June to 21<sup>st</sup> June 2019 at VNRVJIED.



➤ One day workshop on “Python” jointly organized by Prof. Prabhu Ramachandran IITB & Department of Electronics and Communication Engineering, IEEE, ISTE and IETE chapters of VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad on 22<sup>nd</sup> June 2019 at VNRVJIED.



➤ FACULTY DEVELOPMENT PROGRAMME (FDP) on Robotics & AI Hands-onJointly organized by ELECTRONICS & ICT ACADEMY, NATIONAL INSTITUTE OF TECHNOLOGY PATNA-800005 & Department of Electronics and Communication Engineering, IEEE, ISTE and IETE Chapters of VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad (Sponsored by MeitY, HRD division, Ministry of ICT, Govt. of India) from 24<sup>th</sup> June to 28<sup>th</sup> June 2019 at VNRVJIED.



➤ Dr. Santanu kumar Dash, Asst. Prof has completed the Ph.D viva-voce exam with title "Performance Enhancement of Photovoltaic Integrated Unified Power Quality Conditioner for Power Quality Improvement" on 11.06.2019 from National Institute of Technology Rourkela.