

Institute Achievements

IEEE IEEE VITS Student Branch received the Vibrant Student Branch Award from IEEE Hyderabad Section.

EM Education Matters The institute has received the Best Academic Education institute award from Trinity college Durbin and Education matters.

TASK The institute received Best Performing Academy Award for training the highest number of students in IT Essentials from TASK, Govt. of T.S.

CISCO The institute received Academy years of Service Award from CISCO Networking Academy.

DATAQUEST The institute ranked 7th in Telangana Region, 90th Rank in India by Data Quest in 2019.

THE WEEK The institute ranked 44th Position in South India, 68th position nation wide and 10th position in Private engineering colleges in Hyderabad by The WEEK Survey in 2019.

THE TIMES OF INDIA The institute ranked 5th position in placements by Times of India Ranking in 2019.

INDIA TODAY The institute ranked 100th position nation wide by India Today MDRA Ranking in 2019.

CSR-GHRDC The institute ranked 11th position in Top Engineering Colleges of Excellence by CSR-GHRDC in 2019.

Research & Development



- At Vignan Research Activity is inter-woven. Our faculty members and students are committed to develop innovations in different wings of engineering stream.
- The Institution received different Research Projects from various Govt. organizations like DRDO, DST, AICTE, MHRD, SERB, DESIDOC, and others.
- The faculty published as many as 1000+ Research Papers in peer reviewed Journals.

Department Newsletter Incharges

★ Mr. Ashwin Ande	Asst. Prof. - CE
★ Mr. Jayanth	Asst. Prof. - EEE
★ Mr. G. Yadagiri	Asst. Prof. - ME
★ Mr. P. Sandeep	Asst. Prof. - ECE
★ Mrs. P. Lavanya Kumari	Asst. Prof. - CSE
★ Mrs. P. Prashanthi Reddy	Asst. Prof. - EIE
★ Mrs. P. Saritha	Asst. Prof. - BSH

IQAC Members

★ Dr. G. Durga Sukumar	Principal
★ Dr. Vijayalaxmi Biradar	Dean IQAC
★ Mr. K. Yadaiah	Associate Dean IQAC
★ Mr. N. Sri Anjaneya	Member - CSE
★ Mr. G. Srinivas	Member - EEE
★ Mr. S. Kranthi Reddy	Member - CSE
★ Mr. Anup Kumar Jana	Member - ME

Courses Offered

Under Graduate Courses

Electronics and Communication Engineering	- 180
Computer Science and Engineering	- 180
Mechanical Engineering	- 120
Electrical and Electronics Engineering	- 60
Civil Engineering	- 60
Electronics and Instrumentation Engineering	- 60
Information Technology	- 60

Post Graduate Courses

Power Electronics & Drivers	- 18
Embedded Systems	- 18
Computer Science and Engineering	- 18

VIGNAN INSTITUTE OF TECHNOLOGY AND SCIENCE

Vignan Hills, Near Ramoji Film City, Deshmukhi Vill., Pochampally Mdl., Yadadri Bhuvanagiri Dist. Telangana State - 508 284. India.

Approved by AICTE, New Delhi, Affiliated to JNTU Hyderabad,

Programmes Accredited by NBA

E-mail : principal.vgnt89@gmail.com , principal.vgnt@vignanits.ac.in,

Website : www.vignanits.ac.in

Eamcet / Ecet Code : **VGNT**



Symbolising
42 years of
honest
growth



VIGNAN NEWSLETTER

September 2019 to November 2019



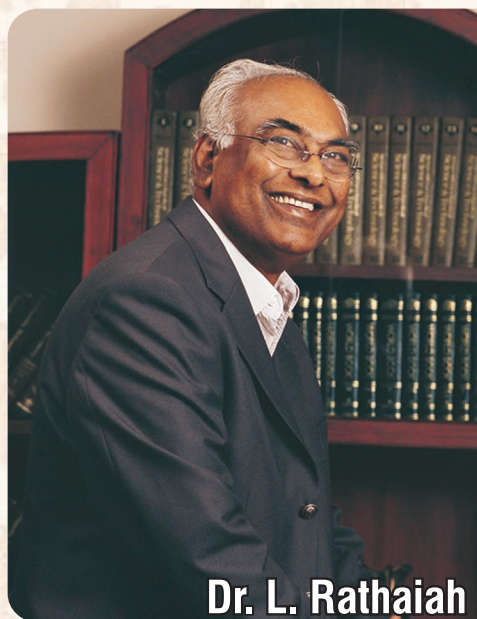
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E-mail : principal.vgnt89@gmail.com , principal.vgnt@vignanits.ac.in, Website : www.vignanits.ac.in





Dr. L. Rathaiah
Chairman, Vignan Group

THE LEGEND OF VIGNAN

Over the past four decades, there has been a spiraling change in the field of education, The best kept itself abreast of the change and further inspired change. We, at Vignan are privileged to be recognized as the pioneers of educational revolution from the last four decades and have provided the world with the best talent. When we started a residential junior college in Vadlamudi, Guntur, blossomed into a group of institutions over the years. Inspiring story, isn't it? Indeed our students take great pride to be a part and parcel of this wonderful evolution. And so, Vignan has established Engineering, Pharmacy, and Management Colleges in Guntur, Hyderabad and Vishakhapatnam and have built a strong reputation. With an intake of a robust 20,000 students and faculty at staggering 2,000 members, It has been a journey of achievement as we at Vignan, take honor towards the contribution of society.

OTHERS SAW THE PROBLEM. HE FOUND THE SOLUTION

The difference between the dreamers and visionaries is that a dreamer just dreams and does nothing to realize it, while a visionary creates his own path to realize his ideas. That streak of originality is the distinct quality which makes them a breed apart from the mere mortals.

Dr. L. Rathaiah, the Chairman of Vignan Group of Institutions, is destined to be different. Or should we say, he chose to be different



Sri. B. Shrayan
CEO, Vignan Group Hyd

Institute Profile

Name	: VIGNAN Institute of Technology & Science
Estd. Year	: 1998
Managed by	: Lavu Educational Society
Approved by	: AICTE, New Delhi
Accreditation	: NBA Accreditation
Affiliated to	: JNTU Hyderabad
Course Offered	: B.Tech & M.Tech
Campus	: 350 acres spacious campus Near Ramoji Film City, Hyderabad.
Website	: www.vignanits.ac.in



Dr. G. Durga Sukumar
B.Tech, M.Tech, Ph.D (IIT-R)
Principal

- **P. Upender, Dr. P. A. Harsha Vardhini**, Design of GPR for buried object Detection using Ultra Wide Band (UWB) Antenna, International Journal of Innovative Technology and Exploring Engineering (IJITEE), Free SCOPUS, ISSN: 2278-3075, pp.3188-3192, Volume-9, Issue-1, November 2019.
- **K. Murali Chandra Babu, Dr. P. A. Harsha Vardhini, N. Koteswaramma**, "Design and Implementation of Arduino based Riders Safe Guard 2.0", International Journal of Innovative Technology and Exploring Engineering (IJITEE), , Free SCOPUS, ISSN: 2278-3075, pp.3078-3083, Volume-9, Issue-1, November 2019.
- **V. Prakasam P. Sandeep**, Series-fed 3×3 Square Patch Array for Wireless Communication Applications using CSTMWS, International Journal of Engineering and Advanced Technology (IJEAT) SCOPUS Indexed Journal, ISSN: 2249 – 8958, Volume-9 Issue-1 October 2019
- **P. Sandeep, V. Prakasam**, LM35 Temperature Sensor Using LabVIEW and NI myDAQ, International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2277-3878, Volume-9, Issue-1, November 2019
- **V. Prakasam, Vikas Kumar Tiwari, K.R. Anudeep Laxmikanth**, LabVIEW Based Temperature Controller using Arduino, International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8 Issue-4, November 2019
- **Dr. Ch. Shashi Kumar**, Application of Krasnoselskii Theorem for Multivalued Operators, Research Journal of Science and Technology, ISSN 0975-4393 (Print) 2349-2988 (Online), Vol. 11, Issue-03, July-September, 2019
- **Dr. N. Phani Kumar**, Application of Krasnoselskii Theorem for Multivalued Operators, Research Journal of Science and Technology, ISSN 0975-4393 (Print) 2349-2988 (Online), Vol. 11, Issue-03, July-September, 2019
- **Dr Ramaiah Konakanchi**, Novel dibenzosuberene substituted aroyl selenoureas: Synthesis, crystal structure, DFT, molecular docking and biological studies, ISSN: 1042-6507 (Print) 1563-5325 (Online), Published online on -09-12-2019
- **V. Lakshmi Prasanna**, A Thermodynamic, Density Functional Theory and FT-IR study of intermolecular interactions between 2-methylaniline and isomeric butanediols, International Journal of Ambient Energy

Department Initiative

- **Civil Engineering Association**, Department of Civil Engineering has taken a new Initiative called ' Civil Engineering Association ' on the occasion of **Engineer's Day Celebrations i.e on 15th September, 2019**. The association is a group of faculty and students to look after all the regular activities of the department with specific goals in task. This Association also brings out all the creative ideas for the development of the department at a common platform. The event was also marked with the launch of **"New Civil Engineering Department Logo"** for all administrative works.



- **NPTEL Course Registration**, Department has initiated and encouraged the students to register in NPTEL Online Certification Course.All the students of II,III & IV CSE registered with a course of their interest.

Research Projects

Dr. N. Phani Kumar has got Research Project in JNTUH-TEQUIP-III, **Project Title:** Dynamics of Certain Nonlinear Systems in Epidemiology (Under collaborative Research Scheme, TEQUIP-II, JNTUH) in amount of Rs. 2,00,000/-

Department MoUs

- MOU with TiE Grad, MOU with TiE Grad for Entrepreneurship Development on 01-10-2019
- MOU with Brain O Vision, MoU with Brain O Vision for Student training on Emerging Trends on 19-11-2019

Training & Placements

- INFOSYS - 92
- HYUNDAI STEEL - 35
- BYJUS - 04
- COGNIZENT - 25
- CAPGEMINI - 01
- IBM - 01
- MYGATE - 01
- TCS - 33
- JARO - 02
- TECH OUTS - 15
- ACCENTURE - 07
- CGI - 04
- LEEWON PRECISIONS - 15
- HYOSEN ELECTRIC - 15
- VALUE MOMENTUM - 01
- YSI AUTOMOTIVE - 46
- TVARNA SOFTWARE - 05
- TECHOLUTIONS - 01
- EXTRA MARKS - 01

Still Counting.....

Highest Package :

servicenow	20 Lacs per annum
tvarana	15.5 Lacs per annum
Extramarks	14 Lacs per annum
jaro education	12 Lacs per annum
BYJU'S	10 Lacs per annum

- our students stood in top 10 position out of 220 participants
- **Mr. K. V. S Dheeraj Pranav** of IV CSE-A, He has contributed towards successful conduction of Codefest-19, The annual coding festival of Department of Computer Science & Engineering, IIT (BHU), Varanasi as a Campus Ambassador in the month of Aug 2019.
 - **Ms. G. Tanvi** of II CSE-A, Certificate of Excellence, is proudly awarded to Winner Tanvi for Robo-Fix Competition at Aliens Fest 4.0 conducted at Gitam University, Hyderabad during 29th & 30th Sept 2019.
 - **Mr. Sai Srinivas** of II CSE -A, Certificate of Excellence, is proudly awarded to Winner Sai Srinivas for Robo-Fix Competition at Aliens Fest 4.0 conducted at Gitam University, Hyderabad during 29th & 30th Sept 2019.
 - **Ms. S. Spandana** of II CSE-C, Certificate of Merit, for being selected to the Finals of "Decode Engage", the first ever "Public Policy" competition of Hyderabad conducted on 2nd October 2019 by Factly Media & Research at JNTUH.
 - **Mr. B. Jeevan Kumar** of II CSE-C, Participated in 27th Junior National Fencing Championship at Bhopal, MP during 7th, 8th & 9th November 2019.
 - **Mr. AKS Bharadwaj, Mr Sai Kiran , Mr Krishna Vardhan** of IV CSE -B, Got I Prize in Project expo organized at VITS on 9th November 2019 and awarded with cash prize
 - **Mr. Afhaz, Mr. Abhinay, Mr. Tarun** of III CSE-A, Got II Prize in Project expo organized at VITS on 9th November 2019 and awarded with cash prize
 - **Ms. R. Tejaswini, Ms. B. Sanjana, Mr. B. Ajay Reddy** of II CSE-C, Got III Prize in Project expo organized at VITS on 9th November 2019 and awarded with cash prize

Faculty Achievements

- **Mr. J. Naresh**, Presented a technical paper at an International Conference at Ashoka Engineering College titled 'An Investigative approach on influence of water-cement ratio on strength parameters of concrete'
- **Mr. V. Kastro Kiran**, Presented a technical paper at an International Conference at Ashoka Engineering College titled 'An Investigative approach on influence of water-cement ratio on strength parameters of concrete'
- **Mr. M. Jayaram**, Presented a technical paper at an International Conference at Ashoka Engineering College titled 'An Experimental Investigation of strength and Durability properties of High strength self curing concrete with PEG 4000 and PEG 600'
- **Mr. T. Karthik Chary**, Presented a technical paper at an International Conference at Ashoka Engineering College titled 'An Experimental Investigation of strength and Durability properties of High strength self curing concrete with PEG 4000 and PEG 600'
- **Dr. S. Kaushik**, Completed NPTEL Online Certification course on Cloud Computing and received Elite Certificate from NPTEL in the month of November 2019.
- **Dr. P. Chandana**, Completed NPTEL Online Certification course on Python for Data Science and received Silver + Elite Certificate from NPTEL in the month of November 2019.

- **Mrs. T. Yashasree**, Completed NPTEL Online Certification course on Python for Data Science and received Elite Certificate from NPTEL in the month of November 2019.
- **Dr. N. Dinesh Kumar** Completed NPTEL Elite ONLINE CERTIFICATION ON SWITCHING THEORY AND LOGIC DESIGN and received from NPTEL and IIT Kharagpur on 29-11-2019
- **Vikas Kumar Tiwari** Completed NPTEL Elite Silver ONLINE CERTIFICATION ON SWITCHING THEORY AND LOGIC DESIGN and received from NPTEL and IIT Kharagpur on 29-11-2019
- **P. Sandeep** Completed NPTEL Elite ONLINE CERTIFICATION ON Op-Amp Practical Applications Design, simulation and Implementation and received from NPTEL and IISC Bangalore on 29-11-2019
- **D. Swarupa Rani** Completed NPTEL ONLINE CERTIFICATION ON Op-Amp Practical Applications Design, simulation and Implementation and received from NPTEL and IIT Kharagpur on 29-11-2019
- **Mr. G. Yedukondalu** has got National Award (Uttam Acharya Puraskar), Nava Bharat Nirmaan award Ceremony on 02-10-2019
- **Mr. G. Yedukondalu** has got National Award (Adarsh Acharya Puraskar), Nava Bharat Nirmaan award Ceremony on 02-10-2019



- **S. Prasanna** has awarded PhD Degree in SSSUTMS, Sehore, Bhopal on 22-11-2019

Faculty Publications

- **Dr. P. A. Harsha Vardhini, N. Koteswaramma, K. Murali Chandra Babu**, IoT based Raspberry Pi Crop Vandalism Prevention system, International Journal of Innovative Technology and Exploring Engineering (IJITEE), Free SCOPUS, ISSN: 2278-3075, pp.3188-3192, Volume-9, Issue-1, November 2019.
- **Dr. P. A. Harsha Vardhini, P. Upender**, "Implementation of Staggered Pulse Repetition Frequency RADAR Tracking with Xilinx FPGA", International Journal of Recent Technology and Engineering (IJRTE), Free SCOPUS, ISSN: 2277-3878, pp. 7035-7038, Volume-8 Issue-4, November 2019.
- **N. Koteswaramma, Dr. P. A. Harsha Vardhini, K. Murali Chandra Babu**, "Realization of Minkowski Fractal Antenna for Multiband Wireless Communication", International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249-8958, pp.5415-5418, Vol.9 Issue.1, Oct 2019
- **T. Rajeshwari, Dr. P. A. Harsha Vardhini**, Smart Crop Cultivation with Disease Monitoring and Control System, International Journal of Recent Technology and Engineering (IJRTE), Free SCOPUS, ISSN: 2277-3878, pp. 7537-7540, Volume-8 Issue-4, November 2019

Newsletter

September 2019 to November 2019

Innovative Project Expo

Vignan Institute of Technology and Science Organizes Innovative Project Expo in Odd Semester on 09th November, 2019. Organized by Texas Review.

Innovative Project Expo for B.Tech II, III, IV Year Students

Total No. of Projects Exhibited -450



Inauguration by Chief Guest, Principal, Deans, HODs and IP Coordinator

Project Expo @ Civil Engineering



The following students has got First Prize for "Pollution Control Air Exhauster" Project
K. Mahender Reddy (16891A0113)

The following students has got Second Prize for "Charcoal Out of Human Excreta" Project
T. Apuroopa Sai Lakshmi (17891A0141)
Sambharaju Sai Yeshwanth (18895A0119)
K. Poojitha Goud (18895A0101)

The following students has got Third Prize for "Plastic Concrete" Project

P. Indu Reddy (18891A0148)
T. Vijay Kumar (18891A0150)
Yedla Vamshi Sai (18891A0121)
M. Narendra (18891A0155)

Project Expo @ Electrical & Electronics Engineering



The following students has got First Prize for "IOT Based Parking Slot" Project

A. Tejaswini (16891A0201)
U. Sridevi (16891A0237)
E. Srinivas (17851A0208)

The following students has got Second Prize for "Under Ground Cable Fault Detector from Base Station" Project

P. Sai Kumar Reddy (16891A0229)
V. Hyndavi (16891A0240)
K. Anuhya Reddy (16891A0215)

The following students has got Third Prize for "Smart Dust Bin" Project

Y. Sowmya Bindu (17891A0208)
B. Vineeth (17891A0211)
Yedla Vamshi Sai (18891A0121)
B. Sai Kumar (17891A0209)

Project Expo @ Mechanical Engineering





The following students has got First Prize for
“**RC Vacuum Cleaner Machine**” Project

M. Vishnu Sai (18891A0337)
M. Monish Reddy (18891A0338)
T. P. Venkata Sai Kiran (18891A0339)
N. Prem Sai (18891A0340)
N. Sandeep (18891A0341)
N. Nitheen Reddy (18891A0342)

The following students has got Second Prize for
“**Sand Filtration**” Project

Ayyaparaju Rohit Varma (18895A0330)
Valamula Anil Kumar (18895A0331)
Gopu Raj Kumar (18895A0332)
Vankadoth Raj Kumar Naik (18895A0333)
Putikelapudu Vengal Rao (18895A0334)
Vankudoth Santhosh (18895A0335)
B Jagadeesh Goud (18895A0336)
Karantoth Bharath Rathod (18895A0337)
Pashikanti Rohit (18895A0338)
Varasa Santhosh Kumar (18895A0340)
Gunti Prudhvi Raj (18895A0341)
Kasaraneni Vasudeva Rao (18895A0342)
Routhu Abhilash Patel (18895A0343)
Vuppula Preetham Chary (18895A0344)

The following students has got Third Prize for
“**Walking Robot**” Project

Kandadi Uday Kiran Reddy (18891A0385)
Katta Vinay Reddy (18891A0387)
Keesara Sai Laxman Reddy (18891A0388)
Kontham Shiva Kumar (18891A0389)
M Maneesh (18891A0390)
V. Nikhil (17891A03B7)

Project Expo @ Electronics & Communication Engineering



The following students has got First Prize for
“**Wireless Mobile Charger**” Project

P. Adarsh (17891A0441)
P. Mohana Sruthi (17891A0442)
P. Kumar (17891A0443)
P. Phaneendhar (17891A0444)

The following students has got Second Prize for
“**Labview Piano Keyboard**” Project

Jakkani Varsha (18891A0482)
Jakkidi Nikhitha (18891A0483)
Jalagam Likhitha (18891A0484)
K Datta Sai Thrishul (18891A0485)

The following students has got Third Prize for “**IOT based Intelligent Trolley for Shopping Mall**” Project

Kolli Sai Prathyusha (15891A0427)
Alugubelli Nikhitha (16891A0405)
K Varshini (16891A0424)
Chiluveru Bhavana (16891A0414)

Project Expo @ Computer Science & Engineering



The following students has got First Prize for
“**Green House**” Project

A. Krishnasai Bharadwaj (16891A0567)
B. Sai Kiran (16891A0569)
P.V.S. Krishna Vardhan Reddy (16891A05A0)

The following students has got Second Prize for
“**Open Character Recognition**” Project

T Tharun (17891A0557)
K Abhinay (17891A0531)
Abdul Ahfaz (17891A0501)

The following students has got Third Prize for “**Prediction of Liver Debilling using Logistic Regression**” Project

Repala Tejaswini (18891A05F8)
Bukka Sanjana (18891A05D7)
B Ajay Reddy (18891A05C6)

Communications

- **M Bharath Kumar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **M Ramya**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Manju Bhargavi Gundaboina**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Midididdi Sheshu Kumar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Muvva Lakshmi Sowjanya**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **N Soundaryaa**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Pagilla Sravani**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Pailla Kavitha Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Palakodeti Bala Alekhya**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Pasuloti Ravi Teja**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Pujari Sai Ram**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **R V Bharadwaj**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Racha Gnaneshwar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Rangavarjula Rahul Sharma**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Rangu Vamshi Krishna**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Sangem Kapil Athreya**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Shanthamraju Praneeth**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Surisetty Venkata Sai Krishna**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **V Arjun**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **V Sai Surya Manasa**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Vajja Jaswanth Kumar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Valavoju Sai Kiran**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications

Communications

- **Vanam Shanmukhanand Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Yadulla Yashwanth Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Chenna Raja Shekar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Godavarthi Akhil**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Kongari Anirudh**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Dany Akshay Deep Isukapalli**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Garlapally Sai Varun Kumar**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Koshika Praneeth**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **M Dileep Reddy**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Sadhanala Prudhvi Raj**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Sama Karthik Reddy**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **V Rahul Bharadwaj**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Annu Bhavani Shankar Reddy**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Chacham Pranavi**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Chilukuri Dheeraj Reddy**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Jillepalli Sai Rohith**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Karthik Joshi**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Midididdi Sheshu Kumar**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Racha Gnaneshwar**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Rangavarjula Rahul Sharma**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Sangem Kapil Athreya**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Surisetty Venkata Sai Krishna**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Vanam Shanmukhanand Reddy**, NPTEL Online Certification on Principles and Techniques of Modern Radar Systems
- **Ms. K. Vaishali, Ms. M. Sreekruthi, Ms. Ch. Archana, Ms. P. Rishika** of IV CSE-A, Got II Prize in ServiceNow Academic Hackathon conducted by ServiceNow India Development Center, Hyderabad on 28th August 2019.
- 26 students from VITS participated in ServiceNow Academic Hackathon organized at ServiceNow India Development Center on 28th August 2019. Two batches of

Communications

- **Burugu Bindu Madhav**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Dany Akshay Deep Isukapalli**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Dayyala Bhanu Prakash**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Garlapally Sai Varun Kumar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Katta Vijay Kumar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Koshika Praneeth**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Lingareddygar Anvesh Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **M A Azeemuddin**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **M Dileep Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **N Rahul**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Nandyala Sai Shiva Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **P Sravanthi**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Pasham Abhinav**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Sadhanala Prudhvi Raj**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Sama Karthik Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Sappidi Vamshidhar Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **T John Wilfred**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Thakur Cawnpuria Ajay Kumar Singh**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Thallapelly Vijay Vardhan**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Thatikonda Gopal Rao**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **V Rahul Bharadwaj**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **A Prathuisha**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Ainala Bhavya**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Akhila Ganga Devi**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Annu Bhavani Shankar Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Armani Shashidhar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Bandaru Shivani Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Batharaju Nagarjuna**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Bathini Sairam**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Bejjarapu Damini Kiran**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Bhairi Sai Raj**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Bussu Sai Kiran Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **C V S Vishnu Sri Harsha**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Chacham Pranavi**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Chilukuri Dheeraj Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Cirisinagandla Nikhil**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Dhawaleshwar Vangari Anjura**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Giragani Swapna**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Gundeboina Rajitha**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Jillepalli Sai Rohith**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **K Vaishnavi**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Karthik Joshi**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Kollampally Ranjith Kumar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Kotha Prasanna Lakshmi**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications

Project Expo @ Electronics & Instrumentation Engineering



The following students has got First Prize for
“Home Automation using Google Assistant” Project
K Varun Kumar (17891A1045)
V. Sai Lakshmi Priya (17891A1046)
V. Vinay Sai (17891A1047)

The following students has got Second Prize for
“Smart Home” Project
Nagulagani Madhavi (18891A1025)
Narayan Raaj Naidu S (18891A1026)
P. Mrudhula (18891A1027)

The following students has got Third Prize for **“Missile Tracking and Detection using IOT”** Project
Jangam Chandana (16891A1005)

TEDxVITS

Vignan Institute of Technology & Science organized **“TEDxVITS”** (X= Independently Organized TED event) on 21st September 2019.

Our speakers for the day are :

Ms. Poorvaprabha Patil, Youngest Person to Represent Asia Pacific at the UN
Mr. Krishna Rayaprolu, Social Worker
Mrs. Hari Chandana, IAS, Zonal & Additional Commissioner, GHMC, Hyderabad
Mr. Suresh Kochattil, Public Speaker
Ms. Purvi Tantia, Founder at MindWaves Consulting School
Mr. Praveen Nair, Public Speaker
Mrs. Bhavini Shah, DJ, Performer, Global Artist



Guest Lectures

On 15-09-2019 Department of Civil Engineering A Guest Lecture on **“Role of Civil Engineering Profession in a Society”**, by Mr. Surya Prakash, MD - Satyavani Projects Pvt Ltd, II, III and IV Year Students



On 15-09-2019 Department of Civil Engineering Organized A Guest Lecture on **“Job Prospects of a Budding Civil Engineer in Current Real Estate Market”**, by Mr. Rasheed, M. A, Head - Corporate HR at My home Group , Hyderabad, II, III and IV Year Students



On 23-09-2019 Department of Civil Engineering Organized A Guest Lecture on **“Mechanical, Electrical and Plumbing Works”**, by Mr. Srinivas, Manager at Dhanush Engineering Services Pvt Ltd, III and IV Year Students



On 21-10-2019 Department of Civil Engineering Organized A Guest Lecture on **“Remote Sensing and Geographical Information System in Civil Engineering”**, by Mrs. Nidhi Mishra, Senior Geologist at Geological Survey of India, III and IV Year Students



On 24-9-2019 Department of Electrical and Electronics Engineering Organized **“Career Guidance and Opportunities in Electrical Engineering”**, by Mr. B. Srinivas, Centre Incharge, Dhanush Engineering Services Pvt. Ltd, II Year Students



On 23-09-2019 Department of Mechanical Engineering Organized A One Day Workshop on “**HVAC (Heating, Ventilation and Air Conditioning)**”, by Dhanush Engineering Services Pvt Ltd, II, III and IV Year Students



On 16-11-2019 Department of Mechanical Engineering Organized A One Day Workshop on “**Visualization in Engineering**”, by Mr. B. Sai Krishna Sindoor, Educator, Infosys Hyderabad, II Year Students



On 25-09-2019 Department of Electronics and Communication Engineering Organized A One Day Workshop on “**Career Building**”, by Ms Twinkle Sheron TCS, Ms. Narendra Ramya, Core Compete, and “**Personality Development**”, Ms. Bhargavi, IBM, Mr Rachit Vijayvargiya, BYJU'S, III Year Students



On 31-08-2019 Department of Computer Science and Engineering Organized A One Day Workshop on “**Life Skills - How to Excel?**”, by Mr. Balaji Tharun, Software Engineer, Kloudgin, Hyderabad, II Year Students



On 19-09-2019 Department of Computer Science and Engineering Organized A One Day Workshop on “**Augmented Reality**”, by Mr. B. Radha Krishna, Managing Director, Augmented Byte, Hyderabad, II & III Year Students



On 18-11-2019 Department of Computer Science and Engineering Organized A One Day Workshop on “**Balancing Professional & Personal Life**”, by Mr. R. Mukesh, Machine Learning Data Associate in Alexa Data Services, Amazon, Hyderabad, II Year Students



On 04-09-2019 Department of Electronics and Instrumentation Engineering Organized A One Day Workshop on “**VIGNAN-CATALYST**”, by Vinod Kumar Neelakantam, Automotive Embedded Consultant, ULM, Germany-Sreesailam Neelakantam, Senior Analog Layout Designer, Synopsys, Hyderabad, II, III and IV Year Students

On 16-11-2019 Department of Electronics and Instrumentation Engineering Organized A One Day Workshop on “**Bridging the Gap between Industry and University**”, by Kongara Bharath, Senior Investigation specialist, Trainer, Claims(One touch Claims), AMAZON Development Center Pvt.Ltd, Hyderabad, II & III Year Students



Faculty Attended Workshops

- **Mr. T. Karthik Chary** have attend the Workshop on 'Bentley Software' at JNTU - Hyderabad, Kukatpally on 20th September, 2019
- **Mr. J. Naresh** have attend the Workshop on 'Bentley Software' at JNTU - Hyderabad, Kukatpally on 20th September, 2019
- **Ch. Sai Krupa** have attend the FDP on Characterization of Composite Materials at VNR Vignana Jyothi (VNRVJIT), Hyderabad on 19th to 23rd November, 2019
- **P. Madhavi** have attend the FDP on Characterization of Composite Materials at VNR Vignana Jyothi (VNRVJIT), Hyderabad on 19th to 23rd November, 2019
- **M. Radhika** have attend the FDP on Characterization of Composite Materials at VNR Vignana Jyothi (VNRVJIT), Hyderabad on 19th to 23rd November, 2019
- **M. Bhargavi** have attend the FDP on Characterization of Composite Materials at VNR Vignana Jyothi (VNRVJIT), Hyderabad on 19th to 23rd November, 2019
- **Dr. N. Dinesh Kumar** have attend the FDP on Switching Circuits and Logic Design at AICTE approved FDP Swayam Online course by IIT Kharagpur on 29th July, 2019 to 18th October, 2019
- **Vikas Kumar Tiwari** have attend the FDP on Switching Circuits and Logic Design at AICTE approved FDP Swayam Online course by IIT Kharagpur on 29th July, 2019 to 18th October, 2019

- **P. Sandeep** have attend the FDP on Op-Amp Practical Applications Design , simulation and Implementation at AICTE approved FDP Swayam Online course by IISC Bangalore on 29th July, 2019 to 18th October, 2019
- **D. Swarupa Rani** have attend the FDP on Principl and Techniques of Modern Radar Systems at AICTE approved FDP Swayam Online course by IISC Bangalore on 29th July, 2019 to 18th October, 2019
- **Mr. G. Raja Vikram** have attend the Workshop on Dell Tech Forum on Dell latest Technology & forum at HICC, HiTechs, Hyderabad on 12th September, 2019
- **Mr. B.V. Chowdary** have attend the Workshop on Dell Tech Forum on Dell latest Technology & forum at HICC, HiTechs, Hyderabad on 12th September, 2019
- **Mr. G. Raja Vikram** have attend the Workshop on Smart Digital Campus Conclave at HP, Hyderabad on 19th September, 2019
- **Mr. B.V. Chowdary** have attend the Workshop on Smart Digital Campus Conclave at HP, Hyderabad on 19th September, 2019
- **Dr. Kaushik Sekharan** have attend the Workshop on Smart Digital Campus Conclave at HP, Hyderabad on 19th September, 2019
- **Mr. N. Sri Anjaneya** have attend the Workshop on Smart Digital Campus Conclave at HP, Hyderabad on 19th September, 2019
- **Dr. N. Murali Krishna** have attend the FDP on Data Science at Gokaraju Rangaraju Engineering College, Hyderabad on 19th November, 2019
- **Dr. Kaushik Sekharan** have attend the FDP on Data Science at Gokaraju Rangaraju Engineering College, Hyderabad on 19th November, 2019

Industrial Visits

- NGRO Habsiguda, Hyderabad on 23-10-2019



- Kaleshwaram Lift Irrigation Project, Choppadandi, Karimnagar on 28-10-2019



- Transmission Corporation of Telangana Limited, Chandrayanagutta, Hyderabad on 30-08-2019



- AGI GlasPac Industry, Borabanda, Hyderabad on 18-09-2019
- Hyderabad Malleable Products Pvt Ltd & Padmaja Engineering Works Pvt Ltd, Patancheru, Hyderabad on 25-09-2019



- AMRPLIS, TS GENCO, Puttamgandi, P.A. Pally Mandal, Nalgonda District on 27-09-2019

Student Achievements

- **Ch. Udayasri**, Got placed in “Infosys” with an annual package of 3.5 lacs
- **A Naveen Kumar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **A Subramanya Deepak**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Aniket Deshpande**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Bheemanathi Varun Kumar**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Ibrahimpatnam Sairam**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Korada Praneeth**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **M Pavan Sai**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Sarvadevabhatla Naga Pavan Teja**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Veliginiti Sai Teja Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Vinnakota Yuktha**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Y Susmitha Devi**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Yasa Venkat Kalyan Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **M Namodh Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **B Sowmith Reddy**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **A Sai Krishna**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Allenki Aravind**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless Communications
- **Binolekar Anand Meher**, NPTEL Online Certification on Principles of Modern CDMA/MIMO/OFDM Wireless