EAMCET / ICET / PGECET
Code:
VJIT

VIDYA JYOTHI
Institute of Technology
AN AUTONOMOUS INSTITUTION

www.vjit.ac.in

Leading to the
bright **future**

AAA+
GRADING FOR TOP
ENGINEERING COLLEGE
IN TELANGANA
by **CAREERS**360 for 2019

RANKED **10**TH
BEST
ENGINEERING COLLEGE
IN TELANGANA BY
THE TIMES OF INDIA
FOR 2019

ANURAG
Engineering Engineers
Anurag
Institutions

ENGINEERING ENGINEERS

MISSION

- ⊙ To create state-of-the-art infrastructural facilities for optimization of knowledge acquisition.

- ⊙ To nurture the students holistically and make them competent to excel in the global scenario.

- ⊙ To promote R&D and Consultancy through strong Industry- Institute Interaction to address the societal problems.

VISION

- ⊙ To develop into a reputed Institution at National and International level in Engineering, Technology and Management by generation and dissemination of knowledge through intellectual, cultural and ethical efforts with human values.

- ⊙ To foster Scientific Temper in promoting the World class professional and technical expertise.

VIDYA JYOTHI
A LIGHT HOUSE OF
KNOWLEDGE
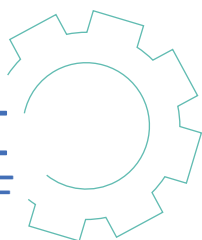
Vidya Jyothi Institute of Technology was established in 1998 by Vidya Jyothi Educational Society created by a group of committed academicians and enterprising educationists.

VJIT quickly won the confidence of the parent community and the students to become one of the select destinations for future engineers. Soon the lamp of knowledge began to spread its radiance far and wide.

The institute is committed to adopt the changes in Engineering Education and strongly believes in and strives to strengthen the Technical Education.

The highest quality of VJIT's academics is mirrored in the consistent 95% academic results. The institution registers an average of 82% placements for eligible students.

APPROVALS & ACCREDITATIONS

National Board of
Accreditation

Natiaonl Assessment and
Accreditation Council

University Grants
Commission

All India Council
for Technical Education

Jawaharlal Nehru
Technological University

COURSES
OFFERED

B. Tech

Artificial Intelligence
Civil Engineering
Computer Science and Engineering
Electronics and Communication Engineering
Electrical and Electronics Engineering
Information Technology
Mechanical Engineering

M. Tech

VLSI System Design
Embedded Systems
Computer Science and Engineering
CAD / CAM
Electrical Power System
Structural Engineering

MBA

INSPIRING LEADERSHIP

Dr. Palla Rajeshwar Reddy is a Member of Legislative Council (MLC) & Govt. Whip, in the Legislative Council, Telangana. He obtained his Ph.D in Physics from the renowned Osmania University. The most prestigious award "Dr. Tamahnker Memorial Prize" was given to Dr. Reddy for the best research paper in the year 1996 by the Magnetic Society of India. His passion and zeal for education and research is instrumental in creating Anurag Group.

Dr. Palla Rajeshwar Reddy, M.Sc., Ph. D.
Secretary & Correspondent

MLC & Govt. Whip,
Legislative Council, Telangana

> Keeping in tune with rapidly changing world of technical education, VJIT is strongly pursuing to build a long lasting relationship with industrial leaders and IT giants for the benefit of students in the future. We are working on a re-orientation of teaching-learning process. Frequent workshops & seminars will help faculty and students in their professional development. I welcome you to VJIT and hope that your learning experience of VJIT will be cherished by you for a long time in your life.

Dr. P. Venugopal Reddy is an accomplished academician and researcher. He was visiting Professor at University of Maryland at Baltimore County, USA (2007-08) and presently a Senior visiting Professor at the University of Technology, Mara, Kaula Lumpur, Malaysia. He guided, 18 students in achieving Ph.D. He holds a number of research projects including a project worth Rs. 50 lakhs sanctioned by DRDO.

Dr. P. Venugopal Reddy
M.Sc., Ph. D.
Director

Mr. R. Venkatachalam has done his M. Sc. (Physics) and M. Phil. He has over 17 year of experience in academics and worked in various senior positions in the teaching and administrative roles in professional colleges. Through his student friendly approach and lively attitude he adds a lot of value to the administrative system.

Mr. R. Venkatachalam
M.Sc., M.Phil.
Sr. Administrative Officer

Dr. A. Padmaja obtained her B.Tech. in Chemical Engg. and M.Tech. in Biochemical Engg. from A.U. College of Engineering Andhra University, Visakhapatnam and Ph. D. in Chemical Engg. from Osmania University and PG Diploma in Patent Law from NALSAR University. She has 20 years of experience in Industry & Academics. She is highly determined to provide quality education and ensure holistic development of students.

Dr. A. Padmaja
M.Tech., Ph.D
Principal

Mrs. G. Srilatha is awarded two Gold Medals in Academics by Osmania University. She has 25 years of teaching experience and 12 years as a principal. She is an able administrator and has proficiency in academics and administrative activities and is known for commitment. She has perseverance to regularly interact and motivate the students to achieve their goals.

Mrs. G. Srilatha
M.Sc., MBA
Academic Coordinator
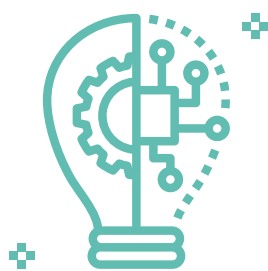
PROMOTION OF RESEARCH

Research is the back bone of academics. For the promotion of research, institute has Research and Development Cell which aims to nurture research culture in the College by promoting research in newly emerging and challenging frontier areas of Engineering, Technology, Science and Humanities.

Research
Recognized as Research Center by JNTU(H) and D.R.D.O

Internships
Encouragement for summer internships in best MNC's and reputed R & D organisations.

Facilities
A Research and Development facility is created in the campus and an exclusive facility for nano materials computational works is created.

PROMOTION OF RESEARCH

Publications
Encouragement is given to publish papers. A total of 400+ papers are published in reputed journals.

Development
Advancing general research capability by facilitation to network & exchange ideas through participation in conferences, seminars, workshops, project competition, etc.

Workshops
VJIT encourages participation in National / International Conferences / Workshops / Training programs. VJIT faculty & students presented papers at International conferences.

On Hand Projects
Currently 9 projects are in progress - Research projects from DRDO & RCI and 8 minor research projects sanctioned by UGC.

Financial Assistance
Financial support is given to innovative research & development works.

QUALITY OF TEACHING

VJIT since establishment has been relentlessly practicing a truly engaging teaching - learning process and introduced various innovative teaching methods and latest technologies to improve the quality of teaching.

Active Learning Techniques (ALT)

Collaborative, participative and active engagement of students for learner centric teaching. Project Based Learning (PBL) is a methodology introduced in the courses for active learning.

Outcome Based Education (OBE)

Conferences, awareness programs, Seminars, Workshops and Webinars are organized through IUCEE for implementing OBE. MOU with IonCUDOS (a software platform for OBE)

Engineering Projects In Community Service (EPICS)

inspires students to study community problems and develop engineering solutions.

Enhance Education

MOU with IIIT, Hyderabad Enhance Education for course content development. MOU'S with 30+ reputed companies.

Learning Management Systems (LMS)

An online tool to monitor and manage the learning process.

MOU with IIT, Mumbai for Spoken tutorials

NME ICT open source software and audio - video tutorials. IIT Bombay - Remote Center.

Information & Communication Technology (ICT)

ICT tools are being used in the classrooms to improve the effectiveness of teaching - learning process.

VJIT introduced various innovative teaching methods and technologies to improve the quality of teaching.

THE TEACHING EXPERTISE

Dr. K. Vasanth
M.Tech, Ph.D
HOD, ECE

Dr. S. Thulasi Prasad
M.Tech, Ph.D
Professor, ECE

Dr. P. Ganesan
M.Tech, Ph.D
Professor, ECE

Dr. V. G. Siva Kumar
M.Tech, Ph.D
Professor, ECE

Dr. M. Vadivel
M.E., Ph.D
Professor, ECE

Dr. M. Girish Kumar
M.Tech, Ph.D
Professor, ECE

Dr. B. Vijaya Kumar
M.Tech, Ph.D
HOD, CSE

Dr. Ravi Mathey
M.Tech, Ph.D
Professor, CSE

Dr. D. Aruna Kumari
M.Tech, Ph.D
Professor, CSE

Prof. B. Srinivasulu
M.Tech, (Ph.D)
Professor, CSE

Dr. K. Ramesh Babu
M.Tech, Ph.D
Professor, CSE

Dr. G. Sreeram Reddy
M.Tech, Ph.D
HOD, Mechanical

Dr. V. V Satyanarayana
M.Tech, Ph.D
Professor, Mechanical

Dr. N. Ravinder Reddy
M.Tech, Ph.D
Professor, Mechanical

Dr. L. Madan Ananda Kumar
M.Tech, Ph.D
Professor, Mechanical

Dr. B. Ravinder Reddy
M.Tech, Ph.D
Professor, Mechanical

Dr. V. Phanindra Bogu
M.Tech, Ph.D
Professor, Mechanical

Dr. S. Sivaprasad
M.Tech, Ph.D
HOD, EEE

Dr. D. B. G. Reddy
M.Tech, Ph.D
Professor, EEE

Dr. C. N. Ravi
M.Tech, Ph.D
Professor, EEE

Dr. G. Madhusudhana Rao
M.Tech, Ph.D
Professor, EEE

Dr. Pallavi Badry
M.Tech, Ph.D
HOD, Civil

Dr. S. Shrihari
M.Tech, Ph.D
Professor, Civil

Dr. Sudharshan
M.Tech, Ph.D
Professor, Civil

Dr. Kamalini Devi
M.Tech, Ph.D
Professor, Civil

300+ strong faculty team comprises of **42** Doctorates. Published 400+ publications in reputed National and International Journals.

Dr. Siddhartha Ghosh
M.Tech, Ph.D
HOD, IT

Dr. SRM Krishna
M.Tech, Ph.D
Professor, IT

Dr. P. Chakradhar
MBA, Ph.D
HOD, MBA

Dr. K .V. R. Satya Kumar
MBA, Ph.D
Professor, MBA

Prof. M. Rajendra Prasad
M.E., (Ph.D)
HOD, H&S

Dr. B. Satyanarayana Reddy
M.Sc., Ph.D
Professor, H&S

Dr. K. Lakshmi Narayan
M.Sc., Ph.D
Professor, H&S

Dr. D. Raju
M.Sc., Ph.D
Professor, H&S

Dr. P. Sitaram Babu
M.Sc., Ph.D
Professor, H&S

Dr. K. Kondal Rao
M.Sc., Ph.D
Professor, H&S

Dr. D. Indira Priya Darshini
M.A, Ph.D
Professor, H&S

Dr. E. Elizabeth Kamala
MA, Ph.D.
Professor, H&S

Dr. Mahesh Rajendran
M.Sc., Ph.D
Professor, H&S

Dr. P. Anand
M.Sc., Ph.D
Professor, H&S

Dr. M. Lakshmi
M.Sc., Ph.D
Professor, H&S

Dr. P. Suresh
M.Sc. Ph.D
Professor, H&S

Dr. J. Ramesh Babu
M.Phil., Ph.D
Professor, Phy. Education

ECE
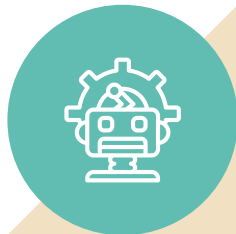
ELECTRONICS & COMMUNICATION ENGINEERING

Department of Electronics and Communication Engineering (ECE) was established in 1999 and accredited by NBA in 2010 and reaccredited in the year 2018 for 3 years. In tune with the technology trends, the department has been recognized as one of the major growth engines to the college and has created a wide range of successful careers for ECE students. Focus on research, hands on learning approach and a team of expert faculty has created a reputation for the Department as one of the best for the Electronics and Communication education.

Achievements

NI labVIEW Academy adjudged the best Academy in Telangana and Second in India.

G. Srinivasa Rao, **K. Deepika** and **J. Lavanya** stood as All India Toppers in the NPTEL exam 2018-19.

A. Laxman have secured a funding of **Rs. 7 lakh** from DST to conduct a 3 Day Workshop on "**Sensor Networks and IoT**" for the academic year 2018-19.

Dr. M. Girish Kumar has secured funding from DST & NSTEDB in association with EDII to conduct Entrepreneurship Awareness Camp (EAC) in the college premises for the academic year 2018-19.

Ravi Kiran.B, III B.Tech student is a certified **NI LabView Developer** for the academic year 2018-19.

IV B.Tech students **Bharath Malaviya**, **K. Pranesh** and **Jayasree** have done **"Designing and Development of remote lab"** at SIT, Bangalore for the academic year 2018-19.

Ramganesh of III B.Tech have participated in **NASA** Apps challenge Hackathon conducted on October 2018.

100% **ARM University** certification programme conducted for the Academic year 2018-19.

100% **CISCO CCNA** certification programme conducted for the Academic year 2018-19.

Alumni **Sateesh** and **Sravanthi** have developed **MANA AMARAVATHI** App which is recognized by Govt. of Andhra Pradesh.
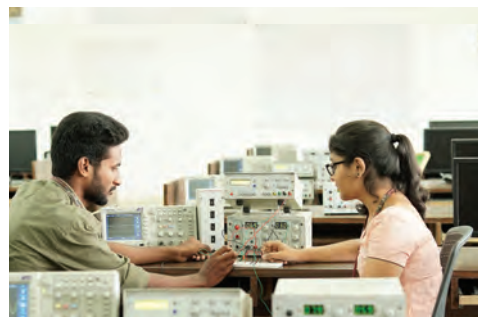
Prominent Features

◉ Accredited by National Board of Accreditation.

◉ MOU with National Instruments, Microchip, ARM University program, Cypress Semiconductors, CISCO for training, Certification and placements.

◉ Well-equipped laboratories with PSOC creator, CADENCE, Mentor Graphics, MATLAB, XILINX,TINA PRO, NI lab VIEW, CISCO Packet Tracer with Router and switches hardware.

◉ Academic Certification through massive open online courses to enhance technical knowledge.

◉ In-house Student projects in Embedded and Lab VIEW domains.

◉ Emphasis on Outcome Based Education and Project based Learning.

Professional Chapters

◉ IEEE (Women In Engineering (WIE) Affinity Group Chapter)

◉ IEEE (Signal Processing Society (SPS) Chapter)

◉ IEEE   ◉ IETE   ◉ ISTE

◉ CSI   ◉ IUCEE SPEED

Dr. K. Vasanth
M.Tech, Ph.D

Dr. K. Vasanth, obtained his Bachelor degeee in Electronics and communication Engineering, from Madurai Kamaraj University. He went on to complete his post graduation in Applied Electronics from Sathyabama University with an University rank. He completed his Doctorate from Sathyabama University, with highly commendable comments. He has a Versatile experience in both Academic and research spanning over a decade. He has more than 50 publications in Scopus, Web of science and SCI journals. He has an exclusive distinction of designing and launching of a Nano satellite.

HOD

CSE

COMPUTER SCIENCE & ENGINEERING

Computer Science & Engineering is a course known to be favored by majority of the Students in this era. Established in 1999 and reaccredited by NBA in 2018 for a period of three years, the Department of CSE is a hub of activity and enterprise with students having the opportunity to truly engage themselves in active learning through R & D, workshops, innovations, tech fests etc. The department promotes active industry-institute collaboration and has introduced some of the latest on demand technology courses into the curriculum and provides access to certifications by industry majors like Microsoft, Sun, Oracle, IBM, CISCO and IIT Bombay etc.

Achievements

Dr B. Vijaya Kumar, HoD received a grant of **Rs. 9.75 Lakh** from DST to organize **Inspire Internship Science Camp**.

Established **IIT Bombay Remote center** and organized various workshops and certification programs for faculty and students.

Ashfaq Nisar & **team**, III B.Tech were proud winners at **NASA Space App Challenge**, Finalists at **Smart India Hackathon**, 2019 at Manipal University & got **"Best Prototype Developed"** award at Telangana Smart City Hackathon.

Y. M. Rohit & **G Niharika**, III B.Tech presented poster on **"PET ME"**- Emotion recognizing assistant at IEEE 8th International advance computing conference on 14th &15th Dec 2018.

P. Saketh Reddy & **Vaishnavi**, III B.Tech won 3rd Prize and a cash prize at **IIIT Gwalior Hackathon** and 2nd prize at J**NTU Smart Machine Hackathon**.

200 Students actively participated in various coding challenges like Codathon, Hackers Rank, TCS Code Vita, Virtusa Coding Content, Code wars etc.

1000+ Certifications are done students in various online courses like NPTEL, CISCO, Microsoft, OCTP, ISTQB, Rank sheet, Spoken Tutorial etc.

K. Akhil, won **Rs 20,000** cash prize in **Volleyball state level engineering premier League** held at CVR college of Engg. and 1st Place in **ARENA-19** at BITS PILANI, Hyderabad

Y. Rohit, III B.Tech received **Young Innovator Award** from T-Hub.

Prominent Features

- ◉ Accredited by National Board of Accreditation.

- ◉ Well qualified and eminent faculty trained on Outcome Based Education.

- ◉ Eight Computer labs with state-of-the-art infrastructure.

- ◉ Strong industry interface with leading companies like Microsoft, Virtusa, Qlik & Data Ready Technologies

- ◉ Established a R&D zonal center in AI and Deep Learning in collaboration with AICTE, Bennett University, Noida.

- ◉ Memorandum of Understanding with IIIT Enhance Education Hyd, Byndr Learning management system, IIT Bombay Spoken Tutorials, Robofest and Ioncudos.

- ◉ Department R & D has Active Faculty Research Groups like IoT, NS & IP, BDA and AI & ML.

Professional Chapters

◉ CSI ◉ IEEE ◉ Google Developer Society

Dr. B. Vijaya Kumar
M.Tech, Ph.D

Dr. B. Vijaya Kumar, has completed Integrated MS in Engineering from Donetsk National Technological University, USSR and Ph. D. in Computer Science and Engineering from GITAM University. The dexterous HoD has about 23 years of experience in both Academic and Industry. His areas of interests are: IoT and smart devices, Image Processing, Robotics, Algorithm Analysis and Development, Cloud Computing and Steganography. He is also an efficient mentor for MSME-funded projects worth 13 lakhs.

HOD

IT

INFORMATION TECHNOLOGY

Information Technology has been rapidly evolving and has been an avenue for new and diverse opportunities to the students. The Department of Information Technology (IT) at VJIT was established in 2000 and was accredited by NBA in 2010 and reaccredited in 2018 for 3 years. A proactive approach to create, disseminate and inculcate innovative and explicit knowledge to make the department a better learning place for students. Students of IT have been a vibrant team year after year and have been able to create a mark of themselves with remarkable careers across the world.

Achievements

Faculty certified in

- Pedagogy on Teaching and Learning from IIT Bombay
- Foundation program on ICT from IIT Bombay
- CISCO academy on Cyber security
- MOODLE Learning Management System from IIT Bombay
- Certified in NPTEL Courses

Established **IIT Bombay Remote center** and organized various workshops and certification programs for faculty and students.

Around 25 papers are published by faculty in various International and National Journals during 2018-19.

Conducted various Hackathons (NASA Space Challenge / JHUB / IoT).

Around **180 students** are certified in NPTEL / CISCO / IIT Bombay spoken tutorial / RANK Sheet / MTA / AWS.

43 students of Final year have undergone for Internships in various organizations like IIT Guwahati, Acheron, Virtusa, Uangteman and BHEL etc.

Prabhusai Kotha 2019 passed out batch has made a history by grabbing **five offer letters**.

Students conducted workshops on Cloud computing / Android applications (self-learning) under the **Google students Developer Society**.

K. Himaja & **B.Yugandhari**, IIIrd Year selected for **Virtusa** Virtual Internship.

Prabhusai Kotha got selected as "**Campus Ambassador**" by IIT Madras in 2018.

K. Himaja & **Team** published two papers in the **Journal of Applied Science and Computation (JASC)**.

Prominent Features

- ◉ Accredited by National Board of Accreditation.

- ◉ Well qualified and eminent faculty trained on Outcome Based Education.

- ◉ Three Computer labs with state-of-the-art infrastructure.

- ◉ Strong industry interface with leading companies like Microsoft, Virtusa, Qlik & Data Ready Technologies.

- ◉ Faculty trained and certified by International Society for Engineering Education in collaboration with IUCEE and Microsoft.

- ◉ Memorandum of Understanding with IIIT Enhance Education Hyd, Byndr Learning management system, IIT Bombay Spoken Tutorials, Robofest and Ioncudos.

- ◉ Department R & D has Active Faculty Research Groups like IoT, NS & IP, BDA and AI & ML.

Professional Chapters

- ◉ CSI
- ◉ ACM
- ◉ IEEE
- ◉ ISTE

Dr. Siddhartha Ghosh
M.Tech, Ph.D

Dr. Siddhartha Ghosh has completed BE from NIT Agartala (Formerly TEC, Tripura University), M.Tech (CSE) from University of Hyderabad and Ph.D. in AI and Machine Learning from OU. He has 17 years of academic, research and industry experience. He has published about 30 National and International papers. He has co authored 2 books published from USA. In 2011 he has won the Best Innovative Smart City Contest by IBM USA and won $10000 prize money.

HOD

ME

MECHANICAL ENGINEERING

Mechanical Engineering has been on an integration phase with other disciplines for the past few decades and offers many challenging career opportunities for the students. The Department of Mechanical Engineering in VJIT was established in 1999 and is accredited by NBA in 2010 and re-accredited in the year 2018 for 3 years. Going by on par with the inherent technological advances, the Department has been actively engaged in transforming the learning systems and creating a sound knowledge base in the minds of the students. Innovations, hands on workshops, community projects & industry internships are given priority in the department to make them industry ready.

Achievements

Received Rs 10.59 lakhs fund under MODROBS scheme of AICTE grant for **modernization of MOS lab**.

Department faculty filed 7 patents and Published 13 Scopus indexed journal papers.

Dr. G. Sreeram Reddy, Head Mechanical Engineering Department has published a **chapter** in a book titled **Advanced Manufacturing and Materials Science, Springer International**.

3 Batches of students have applied for patents with Indian Patent office.

MoU with Lean Manufacturing practices for the benefit of students as a finishing school concept.

A team of 13 students participated in SUPRA SAE India Student Formula- 2018 at Greater Noida

Mech Engg dept students have published 32 technical papers out of which 27 are Scopus indexed journals.

A good number of students certified in NPTEL courses.

Ranjith Kumar Yadav IV Mechanical Engineering student has won **1st prize** at the inter University **Wrestling Competition** held at JNTU Hyderabad.

Prominent Features

- Accredited by National Board of Accreditation.
- Well qualified and experienced faculty from industry & academia.
- Excellent infrastructure facilities including 3D-Printer, CAD/CAM Lab with CNC Machines.
- Project Based Learning methodology.
- Center of Excellence in the field of Manufacturing is established in collaboration with lean technocrats.
- MOU with Frugal Technologies and Epigraph Technologies.
- Regular Industrial visits & Internship

Professional Chapters

- SAE
- IEOM
- ISTE
- Institute of Engineers (IE)
- IUCEE SPEED
- Indian Institute of Welding
- Institution of Mechanical Engineers

**Dr. G. Sreeram Reddy**
M.Tech, Ph.D

Dr. G Sreeram Reddy did his B.Tech (Mech.) from Osmania University, Hyderabad and M. Tech. (Energy Systems) from JNTUH and awarded Ph.D in Mechanical Engineering from JNTUH. His career in academics spans more than 18 years. He has worked with various corporate sectors as Design Engineer. Before becoming the Head of the Department of Mechanical Engineering, he was the Placement Officer and student coordinator. He has published 24 peer reviewed technical papers in National and International journals. He has applied 4 patents with Indian patent office on numerous technical innovative concepts.

HOD

EEE

ELECTRICAL & ELECTRONICS ENGINEERING

Electrical & Electronics Engineering (EEE) is a widely acclaimed engineering discipline considered as a trestle to successful careers in diverse technology areas. The Department of EEE was established in 1999 and accredited by NBA in 2010 & reaccredited in the year 2018. A faculty team with award winning senior professors and one of its kind, fully functional model rooms define the learning ability quotient of students of the discipline. Innovative projects and regular industry interfacing enhance the students' engineering capabilities and inspire them to create the best technology solutions.
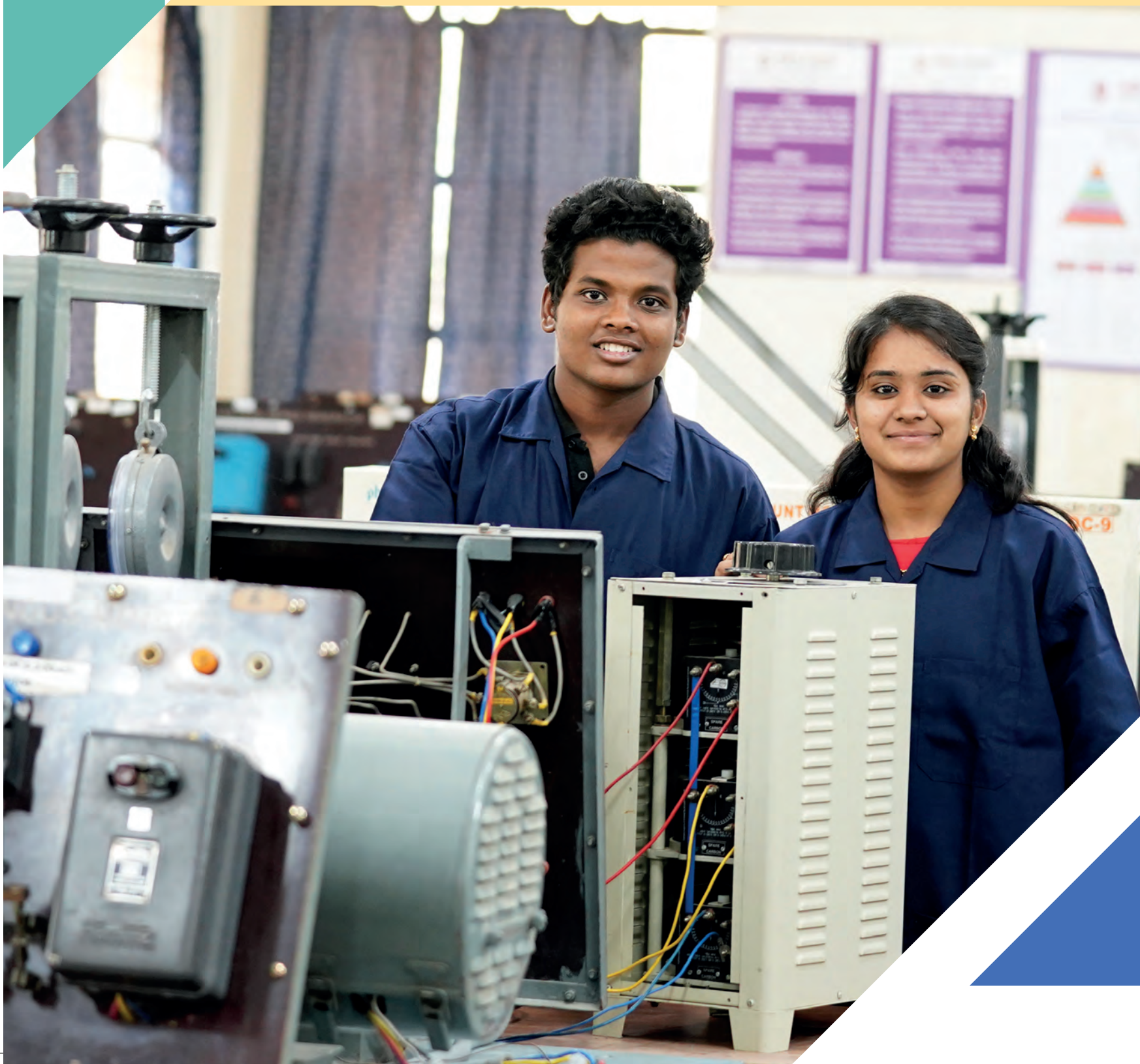
Achievements

Published around 50 Research Papers in various National & International Conferences & Journals in the year 2018-2019.

Y. SaiTeja, IV B.Tech year got placed in Jaro Education System with 12.5 Lakhs highest package in the campus placements in the year 2019.

K. Sai Samanvith Reddy, IV B.Tech got placed in Byju's Education System with 10 lakhs package in the campus placements in the year 2019.

77 students of IV year selected in the campus placements in various companies like Jaro Education System, Byju's Education System, Capgemini, Amazon and Cluster IT Etc.

K. Adarsh, **B. SrinathYadav**, **C. Srisailam**, **C. Pawan Reddy** & **G. VishnuVardhan** III B.Tech won the first prize in J-HUB HACKATHON event conducted in JNT University on 2nd Feb 2019.

J. Madhulatha & **K. Nalini** II B.Tech won the 2nd prize in Technical quiz event conducted by JNT University, Hyderabad on 13th & 14th March 2019.

M. Shiva & **M. Ganesh** III B.Tech won the first prize in volleyball at sports fest conducted in Anurag Group of Institutions, Hyderabad on 4th & 5th Jan, 2019.

Prominent Features

- Accredited by National Board of Accreditation.

- The Models Room which houses models created through live projects by students is an example of EEE department philosophy of innovation driven education.

- Department entered in to an MOU with CYME, Prithvi Power Systems, Profuse Energy & Infrastructure Pvt. Ltd and Link Buffer Studios.

- A faculty team with award winning senior professors with 4 Doctorates and 10 faculty pursing Ph.D in various reputed universities.

Professional Chapters

- IEEE
- ISTE
- IEI

Dr. S. Siva Prasad
M.Tech, Ph.D

Dr. S. SivaPrasad, was awarded Ph.D in Electrical Engineering from JNTU, Hyderabad. He has about 21years of experience in academics and was conferred with the prestigious "Bharat Vibhushan Samman Puraskar" by the "The Economic and Human Resource Development Association" in 2013 and also received Young Investigator Award in 2012 from Inter Science Research Network (IRNET). He filed Patent on "A System and Method for Generating Electrical Energy by Utilizing Vibrations".

HOD

CIVIL

CIVIL ENGINEERING

Civil engineers are the most highly sought for building the global future. The present Civil Engineering practices in our country have certain defined targets and considering that the department is continuously working to upgrade the students' skill by adopting a combination of basics and advanced Civil engineering subjects in the curriculum. New technologies are providing solutions to the challenges in Civil engineering. The Department of Civil Engineering at VJIT is established in 2013 and in the very few years of existence, it has established itself as an inspiring learning center. The highly qualified faculty team inspires students to do research and train them to address the societal problems.

Achievements

Dr. Pallavi Badry and **Dr. Kamalini** Recieved SERB International Travel Grant, each of Rs 1 Lakh to present paper in international conference held in Cairo Egypt, and Irstea, Lyon-Villeurbanne, France, in 2018.

Dr. Kamalini was awarded with **"Snigdhashri Patra"** Memorial Gold Medal for the Best PhD Thesis of 2017-18, also awarded with the highest State Owner award by the Institution of Engineers (India).

Students developed a **Shake table model** as a term project which was awarded the first prize at National conference held at ICFAI in 2018. **Venkateswaralu** & **Gopal** presented their project at national conference held at IGC, Hyderabad in January 2019.

3rd B.Tech students **Shravani J**, won First Prize in **Make in India**– a National Level Event Organised by Smart Infra, JNTUH. **Ms. Harika** received the best Prize at **National Level Traditional Housing Festival**, Mahindra Ecole Centrale.

2nd B.Tech student **Mr. Viranyu** won the cash prize of Rs.10000 for Development of Affordable Model of Air Cooler from Recycled Waste Material in National level technical fest at BSIT College in February 2019.

L Naik, 3rd B.Tech, Won First Prize In National Level Volley Ball Sport's Fest Organised at BITS Pilani Hyderabad and **M. Venkateshwarlu** of IV B.Tech represented the **Telangana State Level Athletics Meet-2017** in 100m & 200m running held at Warangal, Telangana.

Saikiran, 4th Year B.Tech placed in **Toppr** with 10.8 lakhs package

Prominent Features

◉ Emphasis on outcome-based Education with a demonstrative learning with state of art laboratories and E-class rooms with multimedia facilities with best dedicated and highly qualified faculty.

◉ Well-equipped physical laboratories with basic and advanced equipments and softwares like STAAD Pro, SAP and AutoCAD, Oasys Slope19.

◉ Strong industry interface with leading construction companies through MOU with ICI, Lean techno.

◉ MOU with IIIT Hyderabad, IIT Mumbai, NAC (National Academy of Construction), Canter-CAAD, RESNGO, Smart-infra, Unique survey solutions, Lean techno and several construction companies.

◉ Well-designed and highly-disciplined internship programs for making students industry-ready to achieve excellent jobs.

◉ Emphasis on projects for application learning.

Professional Chapters

◉ ISTE	◉ ICI	◉ IGS
◉ ISSMGE	◉ NICEE	

Dr. Pallavi Badry
M.Tech, Ph.D

Dr. Pallavi Badry completed Bachelor degree in Civil Engineering from Visvesvaraya National Institute of Technology, Nagpur and Integrated M.S. Ph.D in Geo-technical Earthquake Engineering from IIIT Hyderabad. Her expertise in research bench-marked with 39 technical papers. She has presented a many papers, and delivered invited lectures in conferences at Egypt, IIT Mumbai, Kochi, Bangalore, France, Turkey etc. She delivered invited lectures in several short courses conducted at IIITH.

HOD

MBA

MASTER OF BUSINESS ADMINISTRATION

Earning an MBA is about preparing for a career as business leaders, managers, entrepreneurs and consultants. The Department of MBA at VJIT has been able to create some of the best managerial talent pool in the past decade. Established in 2006, the department is known for an energetic learning environment and offers specializations in Finance, Marketing and HRM. Case study based approach to learning and broad emphasis on soft skills development ensures that the students acquire the confidence required to become the most efficient managers.

Prominent Features

- Emphasis on Outcome Based Education.

- Well qualified faculty with decades of Industrial exposure and experience in academics.

- Department library facility with access to online journals through DELNET, N-LIST.

- Conducted National Conference on Strategies For Business Potentiality & Sustainability (NCBPS-2k19).

- Student Clubs like Mercado (Marketing Club), Dalal Street (Finance Club) & Synergy (HR Club) under which students will be participated in various activities conducted by clubs.

- The Management Fest "ADVAYA" under which students of various colleges, Universities have participated.

- Placements in best MNCs like Milekal, Apollo Munich, Dmart, Industry Arc, Flip Carbon, Techsteeds.

- Entrepreneurship development Cell "VIPANI" under which students gain real time experience in product launching, Ad-making and Poster Presentation.

Achievements

T. Naveen Reddy and **B. Narsing Yadav** of 2017-19 batch won First Prize in Marketing Minds at Sridevi Women's Engineering College in March 2019.

Soumith Reddy of 2017-19 batch won First Prize in Finance at Pendekanti Institute of Management in 2018.

J. Karthik of 2017-19 batch won First prize in Stock Market Game at K.G. Reddy College of Engineering and Technology in 2018.

M. Rajashekar, **K. Sai Krishna**, **Shiva Karthik** and **Venu Gopal** of 2017-19 batch won First Prize in IPL Bidding Pendekanti Institute of Management in 2018.

Dr. P. Chakradhar
MBA, Ph.D

Dr. P. Chakradhar is an MBA in Marketing & HR and completed his Doctorate from Sri Krishna Devaraya University. He has over three years of experience in the ICICI bank and worked as Regional Head for the Rayalaseema Region. His academic experience spans across nine years in various positions. He has an adept approach towards managerial skill development.

HOD

INFRASTRUCTURE

VJIT's lush green sprawling campus welcomes a diverse community of students, faculty, staff and guests. Take out some time to ease yourself with one of the several recreational facilities around the campus. We are devoted on serving community.

Life at VJIT's campus is the closest to the definition of the pleasures of student life with just equal proportions of education, recreation, bonding and overall development.

A multipurpose amphitheater for academic and recreational purpose

A vast auditorium for major functions and events
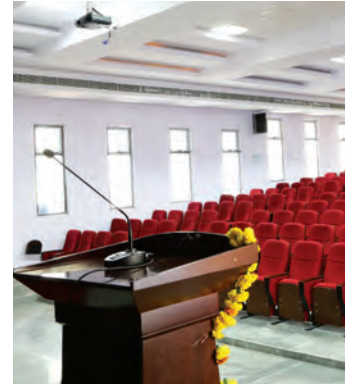
DISCOVER A WORLD CLASS
INFRASTRUCTURE

STUDENT'S LIFE @ VJIT
IGNITE YOUR TALENT

A learner centered culture - promoting, encouraging and developing students to become contributing citizens in a global and diverse society through various community programmes and services. The activities are aimed towards refining the emotional, spiritual, mental and social intellect of the students.

MILAN' 2K19

MILAN 2019, the seventh Annual Alumni Meet of VJIT marked its significance of rejuvenating memories of its ex-students who showed up with zeal, and a glimmer of excitement in their eyes, on the grand eve of 2nd February 2019 at our premises to refresh their old relationships with their teachers and peers.

PHOENIX

A Tech Fest to showcase the engineering talents of students and a platform to demonstrate their competitive spirit among their peers to enhance their employability skills.

Graduation Day

[Go. Do. Create. Laugh. Love. Live]

Graduation Day - A great exhilaration for all involved and an annual celebration of academic achievements. Dr. Palla Rajeshwar Reddy, MLC, is guest on the occasion

Global Opportunities

VJIT provides unique opportunities to students to participate in conferences / Internships / Presentations at foreign universities.

- V. Sai Ganesh, 3rd Year B.Tech attended the International conference MUN (Thailand) represented as one of the delegates of INDIA.

- Apoorva Tiwari participated in Google IO Summit at California USA in 2018.

- Prathyusha. M (CSE) & Ashwin of Mech joined International Summer Internships at University, De Mons, Belgium, 2015.

- D. Tarun Chakravarthy, Eshwar of ECE Participated in World Engineering Education Forum (WEEF), 12th GSF (Global student Forum) in the city Seoul,South Korea held from Nov 4th - 6th, 2016.

- B. Santosh & P. V. N. Ajay of ECE participated in World Engineering Education Forum (WEEF) in Seoul, South Korea, University of Florence, Italy, 2015.

MOU's

- DATA READY Technology Corp, Toronto, Ontario, Canada.

- National Entrepreneurship Network, Wadhawani Foundation.

- Association of Lady Entrepreneurs of India (ALEAP WE-HUB), Hyderabad.

VJIT is connected to the world to make your CAREER

Placements

The training and Placement Cell (TPC) of the college is an active hub for student development and engagement. A dynamic placement team headed by Dr Siddhartha Ghosh works with best organizations to deliver training as per industry standards and provides opportunities for students in good companies.

- Placed about 1500+ students in last 3 years.
- Provides 300 hrs of Industry Readiness Training to the students.
- Establishes strong Industry Collaborations and Centre of Excellences.
- The Cell is able to create good opportunities equally for Circuit Branch students of CSE, IT, ECE and also for Core Branch students of Mechanical, Civil and Electrical.
- Placement support and mentoring to MBA and M.Tech students.

Centre of Excellences

- Lean Techno Centre of Excellence.
- Virtusa Center of Excellence.
- Qlik Center of Excellence.
- AWS Educate Program for CSE and IT Dept.

2019 selected students

jaro education™
Sai Teja Yetchu
package - 12.2 lpa

toppr
B. Vijay Kumar
package - 10.8 lpa

BYJU'S
The Learning App
Darshi Raj Koul
package - 7 lpa

BYJU'S
The Learning App
K. Sai Samanvith Reddy
package - 7 lpa

When the Placement Cell
and students work together,
wonders happen!

613+
Placements

42 best
MNC's

Year	Students Placed
2018 - 19	613+
2017 - 18	536
2015 - 17	536

* figures as on 15th June 2019