





ALUMNI

CSE Alumni at regular intervals proactively involve themselves in supporting the Institute and the Department through Career Counseling Sessions, Placement Guidance and Mock Interviews, lectures on changing needs of Industry and Entrepreneur Support.

ACHIEVEMENTS

- ◆ Students winning at various hackathons: Tech Savishkaar hackathon, Code for Good, SWISH hackathon, Hackathon-IGNITE, Smart India hackathon, INVENTRON, American Express Makeathon, NASA Space Apps Hackathon, PwC-Cyber Security Hackathon etc.
- ◆ Students winning at various sports events at national and international level
- ◆ Students winning in various extra-curricular and co-curricular activities

PLACEMENTS

 Good track record of 95%+ placements	 Highest package by Google & Microsoft: 49 LPA	 Average Salary: 10.2 LPA	 Receive multiple offers
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INTERSHIPS

- ◆ Microsoft: Rs. 1,25,000/ month
- ◆ Amazon: Rs. 1,10,000/ month
- ◆ Google: Rs. 1,10,000/ month
- ◆ DE Shaw: Rs. 1,02,083/ month
- ◆ JPMC: Rs. 70,000/ month



ABOUT US

The Department of Computer Science & Engineering, VNRVJIET was started in 1995, and is one of the prestigious departments for its ability of research and development activities apart from the regular academic work. CSE has an NBA Accreditation and is regarded as a Research Center by JNTUH. The department has a vibrant body of faculty and undertakes a challenging coursework – covering the theory and practical sessions. The institution leaves an indelible mark on the lives of its students, concerning them to a great career and challenging them to discover and define their functional roles in the industry. We would like to ensure that the students are undertaking the challenging tasks intellectually, socially and technically.

Dr. S. NAGINI
Professor & Head
CSE & CSBS

Email: csehead@vnrvjiet.in

Phone: 91-040-23042758
/59/60

COMPUTER SCIENCE & ENGINEERING FACULTY



Vignana Jyothi Nagar,
Bachupally Road, Pragathi
Nagar, Hyderabad,
Telangana 500090

<http://www.vnrvjiet.ac.in/>

VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

UGC Autonomous Institute, I-Gauge Diamond Rated, Accredited
by NAAC with 'A++' Grade and Recognized as "College with
Potential for Excellence" by UGC

Department of Computer Science and Engineering

NBA Accredited



B.TECH in Computer Science & Engineering

VISION

To achieve academic and research excellence in essential technologies of Computer Science and Engineering by promoting a creative environment for learning and innovation.

MISSION

- ◆ To provide dynamic, innovative and flexible curriculum which equip the students with the necessary, problem driven skills to strengthen their career prospects and potential to pursue higher studies.
- ◆ To foster inquisitive-driven research among students and staff so as to reinforce the domain knowledge and address contemporary societal issues.
- ◆ To inculcate ethical values, leadership qualities and professional behavior skills for improving the living standards of people

PROGRAM SPECIFIC OBJECTIVES(PSOs)

- ◆ Analyse software products, processes in a systematic way by applying problem solving skills and employable in product-oriented Industry
- ◆ Ability to take up higher studies, Research & Development and Entrepreneurships in the modern computing environment.

WHY STUDY CSE at VNRVJIET

KEY DIFFERENTIATORS

- ◆ Imparting **quality education** since inception (1995)
- ◆ Recognized as **Research Center** by JNTUH, Hyderabad
- ◆ Center for Research in **Data Sciences**
- ◆ Experienced and **competent** faculty
- ◆ **Faculty Certified** from IIITH, ServiceNow, EMERITUS, EC Council,
- ◆ Placement record: **95%+** of the eligible students
- ◆ Robust Curriculum meeting **industry and societal demand**

INDUSTRIAL COLLABORATIONS

- ◆ Strong association with **Industry** for Research/Business
- ◆ **MOUs** with major Companies
- ◆ **Google Women Empowerment** initiative for students
- ◆ **Amazon Girl Internships** offered to girl students
- ◆ Paid Internships and Industrial Training opportunities with **Amazon, Google, JPMC, Oracle, Morgan Stanley, TCS etc.**



MOU with Security Center for excellence, Govt. of TS

Exclusive Research Laboratories:

- ◆ Center for Research in Data Sciences
- ◆ Augmented Reality and Virtual Reality
- ◆ Weekend Projects Laboratory

Research and Consultancy is an integral part of academics. Faculty of CSE actively participate in research funding and consultancy with reputed organization like HRIDAY, AICTE, DST, UGC, ISSR, MHRD, ITRA, DRDO, TEQIP etc.

Research and Consultancy:

- **Sponsored Research Projects** funded by SERB-SURE, DRDO, AICTE, DRDO(CARS), TEQIP III JNTUH, DRDO ER&IPR, DST. *Sanctioned Amount: 135.12 Lakhs*
- **Consultancy (from Industry)** funded by Aptech Private Ltd, ACITE, Testpan Pvt Ltd, TCS Ion, MSME, Violetflame Infosystems Pvt Ltd, CodeChef, Unplatforms Technologies Pvt. Ltd, KUDA HRIDAY, Anika Welfare Society. *Sanctioned Amount: 108.65 Lakhs*

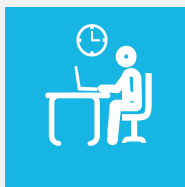
AWARDS

- ◆ Largest **CSI Student Branch**
- ◆ Outstanding Engineering Institute for **Research and Innovation** for the Department of RCC
- ◆ Outstanding Institute with **best Placements**
- ◆ **Young Researcher** Award



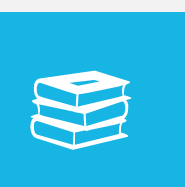
SIGNIFICANT FEATURES

TEACHING-LEARNING



Lab Protocol, Story Board, WIT & WIL, SHOW & TELL, Open House, Course-Based Projects, learning by doing, POGIL, Flipped Classroom and Blended Teaching, Think Pair Share, Lab protocol

INDUSTRY COLLABORATION FOR



Placements, Internships, Industrial Visits, Guest Lectures, Technical Trainings, Industry oriented courses, Project based trainings, Field Projects etc.

STUDENT SUPPORT



Career Vision, Mentoring, Remedial Classes, Seminars, Bridge Course, Workshops, Placement Training, Career Guidance, Motivational Lectures, Internships, Sports, Cultural and Technical Fest

CERTIFICATE COURSES/TRAININGS



Data Science, Big Data, Internet of Things, AWS Cloud, Cyber Security, Artificial intelligence, Machine learning, Full stack development, TATA Strive, Mulesoft trainings, Blockchain, Mern Stack, Smart Interviews

CLUBS



GDSC- Google Developer Student Club, Computer Society of India (CSI), IUCEE, Gamma Club, Turing Hut

NURTURING STUDENTS

The Department strives to nurture, develop, and sustain a culture of creative innovation among students. They participate in Hackathons and other coding competitions across the country to showcase their innovative projects for which they have also received cash prizes. Moreover, students are constantly reminded of their duties towards the society and how they can overcome challenges and bring a difference to the society by their technological skill. The Department understands the changing market needs and organizes various guest lectures and workshops by inviting experts from both academia and industry to make students aware of the latest technological trends in industry.

OPEN HOUSE



ENCOURAGING CREATIVITY

PLANTATION



PROMOTING SOCIAL CAUSE

WORKSHOPS



ENCOURAGING SKILL BUILDING

SEMINARS



IMPARTING INDUSTRIAL KNOWLEDGE

HACKATHONS



INCULCATING COMPETITIVE SPIRIT

CAREER ENHANCEMENT



E-OUTREACH PROGRAMS

INDUSTRIAL VISITS



HCCB VISIT

ICACECS-2023



CONFERENCES