Annual Report of the Year

VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

(VILL) MP PATELGUDA, (MAN) IBRAHIMPATNAM,501510.TELANGANA STATE
APPROVED BY AICTE,NEW DELHI & GOVT.OF TS ,AFFILATED TO JNTUH HYDERABAD
SPONSERED BY: JAWAHAR EDUCATIONAL SOCITIEY ,(AN ISO 9001:2015 CERTIFIED INSTITUTION)

Principal
Visvesvaraya College of Engineering & Tech
M.P. Patelguda (V), Ibrahimpatnam
Ranga Reddy (Dist), TS-501 510.

ABOUT COLLEGE:

Telangana State is leading state in providing quality technical education in the country. More than 265 Engineering Colleges have been functioning in the state under Private self financing managements. Visvesvaraya College of Engineering and technology is one of such colleges engaged in contributing to the growth of quality technical education in the state.

Visvesvaraya College of Engineering and technology was established in Hyderabad with the approval of AICTE, New Delhi and the Government of Telangana State. The Institution is affiliated to Jawaharlal Nehru Technological University Hyderabad (JNTUH), Kukatpally, Hyderabad.

It was sponsored by Jawahar Educational Society, Ranga Reddy Dist. The promoters are drawn from different occupations and professions with strong zeal for the promotion of Engineering Education in the rural areas.

Location

Visvesvaraya College of Engineering and Technology is located at M.P Patelguda(V), Ibrahimpatnam (M), Ranga Reddy Dist on the Nagarjuna sagar highway at the outer Ring Road/Bongloor gate in the vicinity of capital city Hyderabad. It is just 15KMs from Dilsuknagar and I.S Sadan.

Campus

The promoters who owned jointly 13 Acres and 10 guntas of land in M.P Patelguda gifted 10 Acres 02 guntas to the sponsoring society for the establishment of Visvesvaraya College of Engineering and Technology. It provides hustle and bustle free and pollution free environment conducive to effecting learning. The campus has well built compound wall to regulate the entry at the main gate.

Infrastructure

The Institution has two storey permanent buildings with a total plinth area of about 19000sq.m with spacious Lecture Halls and laboratories. All the Labs are fully equipped with latest equipment and machinery as prescribed in JNTUH syllabus. The facilities offered in the institution are the embodiment of intellectual maturity of high standard. The Lecture Halls are provided with LCDs and overhead projectors.

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Management Council

Sri K Laxminarayana	**Chairman** **Visvesvaraya College Of Engineering And Technology**
Sri A.Sridhar Reddy	**Secretary** **Visvesvaraya College Of Engineering And Technology**
Sri K.Sudhakar	**Vice-Chairman** **Visvesvaraya College Of Engineering And Technology**
Sri B.Ramulu	**Treasurer** **Visvesvaraya College Of Engineering And Technology**
Sri.K.Kannaiah shetty	**Joint Secretary-1** **Visvesvaraya College Of Engineering And Technology**
P.Narsimha Reddy	**Joint Secretary-2** **Visvesvaraya College Of Engineering And Technology**
Sri. Dr. D Ramesh	**Principal** **Visvesvaraya College Of Engineering And Technology**

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COLLEGE VISION

Imparting State of Art technical education to the students to face the global challenges and to meet the ever changing needs of society with a human touch
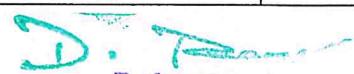
COLLEGE MISSION

1. Empowering the students with Creativity and innovation in the fields of Engineering and Technology with a commitment towards basic human values

2. To strengthen National and International, Industrial and institutional collaborations for symbiotic relations and inculcate entrepreneurial attitude and values amongst Learners

3. To develop a unique culture that instills responsibility and accountability in partnership with various stakeholders such as parents, society, business and education community

Quality Policy

We at Visvesvaraya college of Engineering and Technology committed to promote and stimulate like measurement analysis and continuous improvement of standards in technical education and training, knowledge management to empower the students with cutting edge technologies to meet the ever changing challenges of humanity by performance analysis counseling the students and evaluation of feedback

Courses Offered At VCET

UG CORSES	Intake	PG COURCES	Intake
B.TECH.CSE	120	M.TECH(CSE)	18
B.TECH.CSE-AI &ML	60	------------	
B.TECH.CSE-DS	60		
B.TECH.ECE	60	M.TECH(ES)	18
B.TECH.EEE	60	------------	
B.TECH.CIVIL	60	------------	
B.TECH.MECH	60	------------	
		MBA(specializations: HR, Finance and Marketing)	120

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Institution facilities:

Well-structured and ventilated infrastructure consisting of spacious classrooms and the laboratories are progressively advanced with state-of the- art equipment. The college is providing facilities with modern high-end technologies, also institution provides solar plant ,RO drinking water,24x7 Generator facility, spacious Play ground(Wally ball, hand ball, kabadi, co-co) and indoor games like(caroms, chess, table tennis) ,Girls waiting hall, Medical facility, Full of greenery in campus, lifts, well equipped ICT class rooms, tutorial rooms, NSS,R&D ,IPR ,IQAC with cupboard systems, placement cell, 4-Seminar hall of 800 capacity, separate cabins for staff and professors, biogas plant, and also college is decentralized with 30 active committees/cells

VCET Achievements

➢ The Training & Placement cell provided a full-fledged training and assessment in the areas like Soft skill, Verbal, Aptitude, Technical skills and Value Added Training on emerging fields to the students. Students attended both on-campus and off-campus drives for recruitment process. In out of 250 students total 112 from various departments got placed. Almost 86 students are studying MS in various universities in abroad

➢ Students are encouraged to participate in seminars and symposiums. Value added courses were also organized. 10 Add on/ Certificate programmes were offered till data. 232 students enrolled in subject related Certificate or Add on Programmes. In the final year examination the 82% of the students passed.

➢ More than 98 faculty members attended Workshops/ Seminars/ STTPs/ Induction Programme/ Refresher Course in other Technical Institutions to uplift skill sets on innovative technologies till date. 24 Professional Development/ Administrative Training Programmes were organized by the institution for teaching and non-teaching staff.

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➢ Totally 20 research papers were published in the reputed journals by our faculty members and final year students during this academic year.

➢ Workshops/ seminars were conducted on various advanced topics and out reached programs were conducted in collaboration with industry, community, and Non Government Organizations through NSS/NCCI Red Cross/YRC etc., 247 students participated in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Drug control awarness, Good Health at work place, Gender issue etc.and Various technical program are conducted to students under TASK

➢ . Our Institution signed on functional MoUs with Institutions of national, international importance, other Universities, industries, corporate houses etc.

➢ The feedback system is one of the best tools to measure quality of the teaching and learning process. We administered student's feedback, parent's feedback, Alumni feedback and Stalk Holders feedback with parameters. This scientific approach gives fairly good results on whether we are on the right track in executing our vision and mission.

➢ Mentor Mentee system plays a vital role in grooming the students. Every mentor will have 20 mentees and they constantly facilitate and guide them to be successful. If it is required, the mentor will refer to the counselor for any kind of psychological depression or stress.

➢ Students empowerment program are organized in a systematic manner in every semester. We are the pioneer in online certification course such as NPTEL etc. through this program students are exposed to latest development in their respective discipline. The slow learners are identified based on their performances and coaching classes are organized for them to overcome their failure.

➢ Suggestion box is kept inside the college in order to get suggestion from the students for the development of the college. We celebrated in a grand manner the Independence Day, Republic Day, and the vinayaka chavithi, Bathukamma, Pongal Festival

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➢ The library is open from 9:30 a.m. to 6:00 p.m. and the issue section with open access is available for students. The reference section with 5000 titles and10456 volumes, hand books, periodicals, back volumes of periodicals, stocks of CDs, audio-visual aids help the faculty and students to refer also library is a place with high tech facility providing DELNET, EBOOKS and Journals like IEEE and Science Direct. Every year we procure latest reference books based on the recommendation of all the departments.

➢ . The Institution has a very good rapport with the parents. We organize PTA meeting in every semester to get an objective feedback from the parents on the academics as well as on the facilities provided to the students. In order to see the progress in the performance of the students, we organize class committee meeting twice in a semester

➢ In order to encourage our students, our management announced the cash awards of Rs. 5000/- for the Zone Winner and Rs. 3000/- for the Zone Runners.

Faculty

Our college has set its own standards in the field of teaching, learning and research which stimulates us in our relentless pursuit of excellence and perfection which in fact, has become a way of life for us. We have 118 well experienced, ambitious and passionate teaching staff, all of them with postgraduate qualification and ratified by JNTUH, 15 faculties with PhD qualification and another 50 faculty are pursuing PhD from different universities. Every year our faculty upgrade themselves.

Faculty attended FDPs

In the academic year 2023-24, above 100 faculty have undergone various Professional Development Programmes like UGC –AICTE sponsored 1-week / - week FDPs at IITs, NITs & reputed organizations / certification courses like NPTEL ,COURSERA, SWAYAM , ARPIT / AICTE-ISTE sponsored STTPs & Refresher Course s etc.,

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Financial Assistance to Faculty

In the academic year 2023-24, total 98 Teachers are provided with financial support to attend Conferences/workshops and towards membership fee of professional bodies. Professional Development Activities for Teaching/Non Teaching Staff In the academic year 2023-24, a total of 30 professional development /administrative training programs were organized by the institution for teaching and non-teaching staff.

Co-curricular Activities

Visvesvaraya College of engineering and technology strongly believes that students' comprehensive development is through the academic learning programs blended with various co-curricular activities. It further opines that these activities are a great way to demonstrate the self-interests and technical talents of the students. Effectuating this, it creates and encourages its students to participate in various activities.

Higher Studies

Our college students being inspired by the mission of the college, preparing its students for lifelong learning to meet intellectual and career challenges, have secured admissions in postgraduate programs like MS, M Tech, MBA,PGDCPM, etc

Training & Placements

Students are consistently prepared to meet the challenging technical demands for both employability and to create employability. VCET is committed to continue the legacy of training its students from the time of its inception by assimilating several Technical certification programs like IT Essentials, CCNA, and Oracle Certification. I am highly elated to apprise you all that many of our students have been placed in Cognizant and TCS. Other top companies like Hitachi Consulting, ValueLabs, Adobe Systems, Infosys, Wipro, DXC Technology, Hexaware Technologies, CtrlS, Amazon, Medhaservo, Veda IIT, TA Digital and OTSI etc have offered good placements to our students.

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Extracurricular Activities

I quote the great sage of India, Swami Vivekananda that: "You will be nearer to heaven through foot ball than through the study of the Gita". VCET truly believes in this adage and thus some of its students enthusiastically participate in various sports and games like Judo, Weight Lifting, Throw ball, Badminton, Carroms etc and bagged several medals.

NSS

The institute emphasizes on social activities like NSS involving students as well as faculty members. Students are encouraged to participate in a Society Outreach Program like Unnat Bharat Abhiyan, a flag ship program of Ministry of Human Resource Development (MHRD), Govt. of India. NSS spurs up the social intelligence and responsibilities among the students by conducting various philanthropic and social activities like Blood Donation Camps, Harithaharam, Plastic Free Village Campaign, World AIDS Day Awareness Campaign, etc.

VCET Alumni Association

VCET Alumni Association of the college invites and welcomes the alumni every year to share their experiences in the campus and brings students, alumni and faculty on a single platform, to signify that there is always a new idea, a new way of thinking to bring change in the transformation for the best. Utilizing the alumni base, VCET Alumni Association annually organizes Alumni Meet which includes guest lectures, awareness sessions on the importance of self-up gradation and developing skills essential for the job market. The Alumni share their experiences with regard to the professional life with the budding engineers.

E-governance

The College Administration and academics has been equipped with **E-governance** system (**ERP soft ware)** which has been found to be satisfactory. The institution has computerized **TALLY software** for maintaining Finance & Accounts, for Library **DELNET** software, JNTUH official portal for Exam branch are

Implemented .they has been found equally satisfactory. And the Governing council has decided to expand the E-governance application in areas of Administration ,Finance and Accounts, Student Admission

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and supports, Examinations, SMS to parents ,online mentoring, Online certificates issuing (ex: bonafied, TC, course completion certificates, Letter of recommendation)

Conclusion

Eventually, all our endeavors have been possible with the excellent support and persistent encouragement extended by the management committee. I admire the services offered by highly qualified heads of the departments and dedicated faculty members. I would like to conclude by extending our sincere thanks to all the parents and our well wishers who have lent a supportive hand down through the years. To all my dear students, your attitude, not your aptitude, will determine your altitude. Instruction ends in the classroom but education ends only with life. There is no substitute for hard work.

All the best and Good luck for your coming semester end examinations and

My best wishes to all the outgoing students of 2024.

Thank you.

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