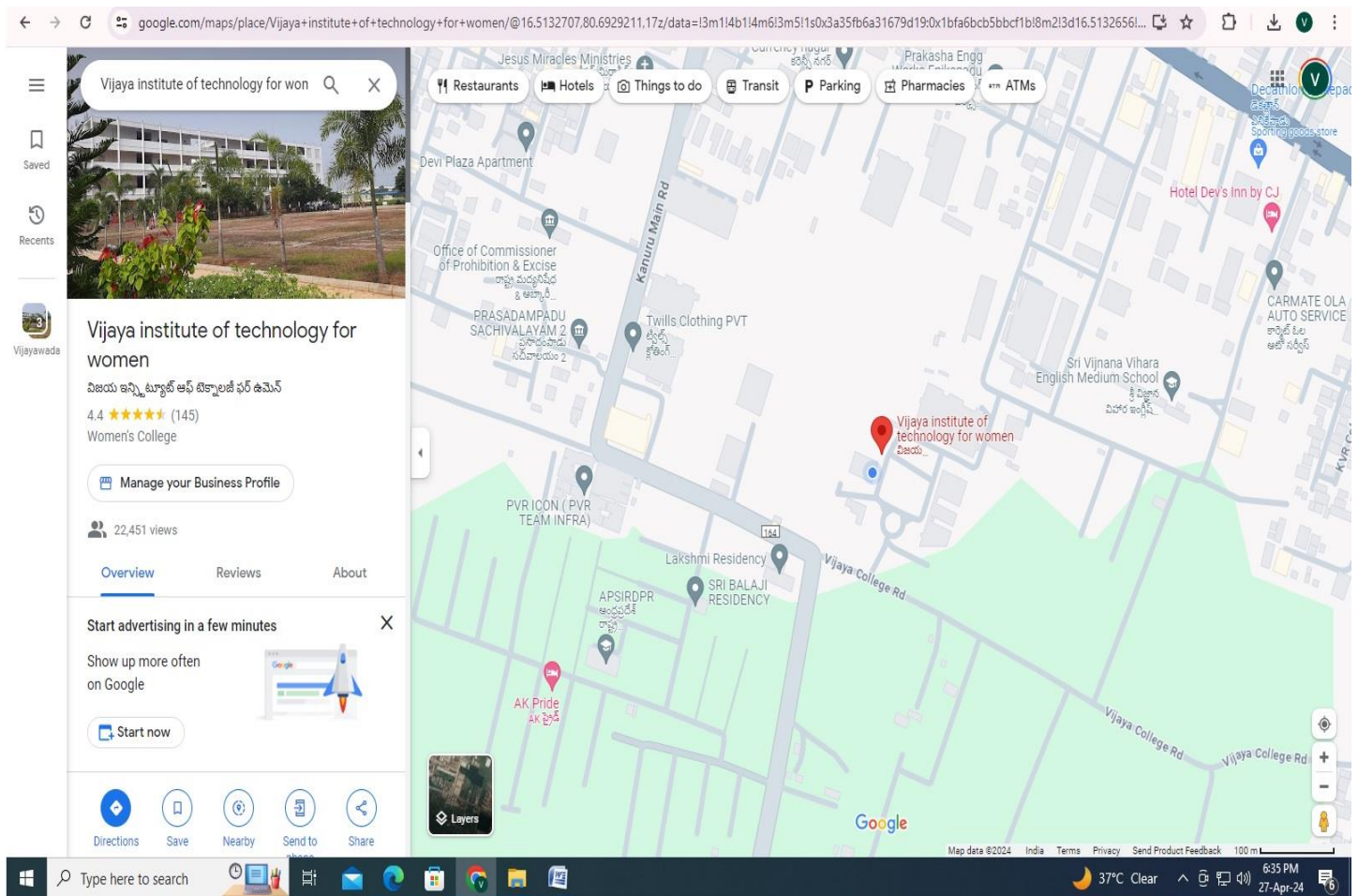


VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN
MANDATORY DISCLOSURE (2025-2026)

AICTE File No.	:	Permanent ID 1-11965891
Date & Period of last approval	:	03-01-2025 for the year 2025-26
Name of the Institution	:	Vijaya Institute Of Technology For Women
Address of the Institution	:	Opposite 24k Marriage hall Enikepadu, Vijayawada, Andhra Pradesh,
City & Pin Code	:	Vijayawada-521108
State / UT	:	Andhra Pradesh
Longitude & Latitude	:	15-51349 & 80.69546
Phone Number	:	0866-2844444, 08662844999
Office hours at the Institution	:	08:30AM to
6:00PM Academic hours at the Institution	:	09:00AM to
05:00PM		
Email	:	vijayatech@gmail.com
Website	:	www.vitw.edu.in
Nearest Railway Station (distance in Kms)	:	Vijayawada -
16Kms Nearest Airport (distance in Kms)	:	Gannavaram -
15Kms		

Location Map



Type of Institution
(1) of the Institution :
(2) of the Institution

:Private-Self Financed Category
Non-MinorityCategory
:WOMENS

Name and Address of the Vice Chancellor / Principal /Director :

Name	Dr. T.Venkateswara Rao
Exact Designation	: Principal
Phone number with STD code	: 0866 – 2844444
FAX number with STD	: 0866 - 2844999
E-mail	: vijayatechfw@gmail.com
Highest Degree	: Ph.D
Field of specialization	: Microwave Antennas

1. Name of the Affiliating University

Jawaharlal Nehru Technological University, Kakinada

Address	: Kakinada-533003
Website	: www.jntuk.edu.in
Latest affiliation period	: Permanently Affiliated

2. Governance

➤ Governing Body

A group of intellectuals from industry and academia constitute the Governing Body. The body meets once in a year to discuss various issues and aspects related to the development of the college. Major decisions which include considering and approving the institution strategic plan to achieve the goals of the institute are taken up by these members.

The core functions of a Governing Body include:

Setting and monitoring the organization's mission, purpose, direction, priorities, and strategies are within the boundaries of the organizations constitution and legal obligations. It actively involves key stakeholders in setting and monitoring the organization's mission and maintaining positive relationships with them.

The following are executed to fulfill the core functions of a governing body:

- Specifying key outcomes and ensuring the adequate resources (people and finances)
- Appointing and supporting the chief executive, evaluating his/her performance and rewarding or replacing him/her as necessary
- Being accountable to the organizations owners for the stewardship of their assets developing policies that allow the organization to best serve its stakeholders. Remember its managements job to implement those policies
- Ensuring the governing body complies with statutory and contractual requirements and with the governing body's own policies.
- Monitoring the organizations programs and services.
- Regularly scanning the environment in which the organization operates to ensure that what its attempting to achieve remains relevant and achievable.
- Influencing decisions and finances.
- Reporting, at least annually, to stakeholders.
- Setting standards for and evaluating its own governance performance maintaining a governing body succession plan.

Members of the Board and their brief background:

S.No	Name	Representation	Position in Governing Body
1	Sri B.S. Appa Rao	Chairman, VITW.	Management.
2	Sri B.S. Sri Krishna	Secretary, VITW.	Management.
3	Smt. B. Silpa	Treasurer	Management.
4	Dr. M.Vijaya Saradhi ,	Govt Polytechnic ,Principal Vijayawada	Government Nominee
5	Dr.GVSR Deekshithulu	Prof of Mathematics, UCEK	University (JNTUK) Nominee.
6	Sri. V. Govinda Rao	MD Micro link information Technologies , Vijayawada.	Industrialist.
7	Dr. T.Venkateswara Rao	Principal, VITW Professor, ECE	Academician
8	Dr.V.Raghava Lakshmi	Principal, VITW, Professor ,Mathematics	Academician
9	Dr.V.Suma Avani	Associate Professor, HOD,CSD Dept, VITW	Academician
10	Dr. T.Vishnu Priya	Associate Professor, HOD,ECE Dept, VITW	Academician
11	Dr.P.Subbaiah	Professor, VITW	Academician
12	Dr.G.Madhusri	Associate Professor, HOD,MBA Dept, VITW	Academician

Frequently of the Board Meeting: Once in a Year**➤ Academic Advisory Body****Functions:**

- To review day to day academic, students, faculty development programs and other related activities of the college.
- To visualize and formulate perspective plans, Master Plan for the development and growth of the college.
- To formulate and plan for resource mobilization through industry interaction, consultancy and extra-mural funding.
- To promote research and extension activities, teaching innovations and student placement programs in the college campus.
- To plan for sustaining the quality of education, quality improvement and accreditation of the college.
- To recommend schemes to promote participation of academic departments in community development activities in the region.
- To consider such other activities for furtherance of academic excellence

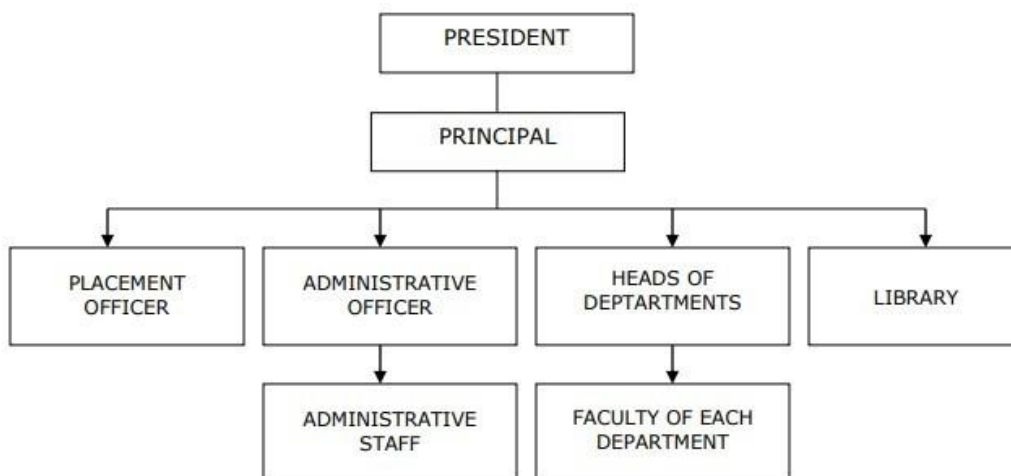
Committee Members:

S.No	Name	Designation	Position
1	Dr. T.Venkateswara Rao	Principal, Professor,ECE	Chair Person
2	Dr.V Raghava Lakshmi	Associate Professor, FED	Vice-Chair Person
3	Dr. P.Subbaiah	Professor	Member
4	Dr. A.Javeriya	Associate Professor, AIML	Member

5	Dr.T.Vishnu Priya	Associate Professor, ECE	Member
6	Y.Vijaya	Associate Professor, IT	Member
7	Dr.G.Madhusri	Associate Professor ,MBA	Member
8	Mr. P N V Siva Kumar	Associate Professor, Exam Incharge	Member
9	Mr. Y.Srinivasa Rao	Administrative Officer	Member

Frequently of the Academic Advisory Body Meeting: Twice in a Year

➤ **Organizational Chart and Processes**



Organizational Structure of the Institute

Process:

VITW believe in FAMILY KIND of work culture. Basically it aims at love and affection to each and every stake-holder of the institute. In particular, the concept of process owners, which facilitates a perfect decentralization of activities and delegation of authorities, has proven itself to be a key concept in the success of the institute in a very short time. The working methodology basically a student centric, which is the dearest and highly responsible element of the system.

Involvement of each and everyone in the decision-making at their respective levels is ensured through decentralization and delegation of powers. Hence there are various institutional committees consisting of faculty staff members and students. Transparency associated therein also forms an important feature of the work culture. This is done through an institutional service rules book with code of conduct which is easily accessible by any one as the copies are available in the library, with the HODs and the Principal and on college website.

The Principal, Heads of the Departments and various committees participate in decision making which create an organizational democracy. Powers and responsibilities are delegated to faculty on the basis of their competence, commitment and aptitude to meet the institutional objectives. All academic and administrative activities are decentralized and decisions are taken

based on discussion and deliberations in department meetings, monthly faculty meetings and HOD's meeting with Principal and student feedback.

➤ **Nature and Extent of involvement of Faculty and Students in Academic Affairs / Improvements**

Student's feedback on teaching leaning process for Improvement in teaching Learning

- ✓ Objective of collecting feedback on teaching is to ensure that teaching process happens in time and meet the student requirements.
- ✓ Feedback on teaching from student to be obtained twice during the course running period (semester).
- ✓ Phase-I Feedback to be obtained online from students to be collected in the 6th week of the class work and phase-II in 13th week of the class work.
- ✓ On the next day of collecting the feedback, reports to be generated as per the formats available (list with feedback above 70% and list with feedback below 70%) by the respective HOD.
- ✓ The HOD need to intimate to the respective faculty in the second list whose feedback is less than 70% to submit reasons of less feedback and remedial action to overcome identified difficulties of student.
- ✓ Respective teacher should understand the feedback with positive sense and voluntarily identify the reason and arrive necessary solution to overcome the situation and copy of action plan to be submitted to respective Head of the Department where the course is being run along with timeline and need to complete the proposed action and to be recorded in course file under remedial classes.
- ✓ HOD need to ensure the implementation of the remedial plan in the immediate week and maintain the compliance in the proforma existing and send copy to coordinator IQAC.
- ✓ IQAC auditor will visit the department in the 8th and 15th week of the class work to audit the feedback and implementation of remedial plan and shall submit the report to the principal for further action.
- ✓ At the end of the semester HOD need to consolidate the feedback teacher wise in the enclosed Performa and copy to be sent to IQAC coordinator.
- ✓ IQAC coordinator will make necessary arrangements to prepare year wise statements of feedback on teaching and also identify noncompliance issues if any and report to HOD and principal.

Feedback analysis process

- ✓ The feedback collected from students are analyzed at the level of HOD and then at the Principal.
- ✓ The feedback is analyzed, and percentages are calculated for every phase, semester, and academic year.
- ✓ The feedback system works as an eye opener for the faculty. For least feedbacks in phase I and II the corrective measures are given by HOD.
- ✓ **In Phase I**, Faculty members who got less than 70% of feedback, are asked to submit

Explanation letter for less feedback and suggested to take remedial action to overcome difficulties of student.

- ✓ **In Phase II** also asked to submit Explanation letter for less feedback and suggested to take remedial action for half session.
- ✓ Those who have the Semester wise and Year wise less feedback with bad comments from many students will be asked and suggested to attend Faculty development programs, Workshops, and certification courses by the Principal for their improvement.

Basis of reward/corrective measures:

- ✓ Feedback points are considered in the overall performance of the faculty and for best performers the department will give the "BEST TEACHER" award along with a certificate.

Actions taken:

- ✓ Faculty members, who got less than 70% of feedback, are asked to submit reasons of less feedback and suggested to take remedial action to overcome difficulties of student.
- ✓ HOD will ensure the implementation of the remedial plan in the immediate week and maintain the compliance report and send copy to coordinator IQAC.
- ✓ To improve their performance suggested attending Faculty development programs, Workshops, and certification courses. The suggestions led to improvements in their performance and quality of teaching.

➤ **Mechanism / Norms and Procedure for Democratic / Good Governance**

- ☐ Governing Body is the Apex body of the institution. It mainly looks after overall growth of institution.
- ☐ The Principal is the head of the institution and an association between the Management, Staff and Students.
- ☐ The Principal has equitable autonomy to take financial decisions in consultation with the management, related to procurement of lab equipment, funding seminars, workshops, and departmental expenditure. HOD is responsible for the functioning of the respective Department as per the policies of the college.
- ☐ The Administrative Officer looks after the day-to-day administration of the college office and helps the Principal in complying with the regulatory bodies.
- ☐ Every committee shall have a co-coordinator and one faculty member from each department. Coordinator will be the in charge of the committees and its programs. Coordinators of all committees will report to the Principal and members of committees shall report to their respective HODs on the matters that come within the perspective.
- ☐ Decisions pertaining to academic matters are decentralized. Allotment of course work, monitoring of syllabus coverage, planning and organizing seminars, guest lectures,

workshops, industrial tours, staff orientation programs, remedial sessions, Personality development programs, project works are also organized by the faculty as per the requirement and proceedings of the committee and Head of the Departments.

Student Feedback on Institutional Governance / Faculty Performance

- a. Students Feedback on Teachers delivery mechanism is taken twice in Semester, once at the beginning of semester i.e at 4th week and the other end semester.
- b. Teacher will make necessary correction in delivery mechanism as required. In case of need, HoD and other senior members in the department may help and support teacher. Still the feedback is not up to the mark in end semester; such faculty will be driven to attend necessary faculty development programs.

➤ Grievance Redressal mechanism for Faculty, Staff and Students

- a. Suggestion boxes are provided at various locations in the institution.
- b. Grievance Redressal committee is constituted.
- c. Online and offline modes of giving grievances to HoDs, Head of the Institution are in place.

➤ Establishment of Anti Ragging Committee

Anti-Ragging Committee and its Faculty and Student members play a predominant role in maintaining ragging free campus. They regularly educate and counsel students in creating awareness about the consequence of ragging and the acts there on. We are proud to say that they take every step to avoid ragging in the campus which was evident as no single issue has been identified. Which could only possible by the proactive nature in taking the preventive measures timely? Following were the members of the anti-ragging committee.

Mechanism of Anti Ragging Cell

- ☐ Ragging in all its forms is totally banned in this institution including in the departments, all its premises (academic, residential, sports, canteen etc.,) whether located within the campus or outside.
- ☐ Anti Ragging Committee consists of coordinator, senior faculty, headed by the Principal.
- ☐ Committee has allotted duties to all the staff members at almost all areas in and around the college i.e. canteen, parking places, local area bus stop, satyakala power station etc. and ensure that the faculty members will be present at particular timings (morning & evening) in all the locations to avoid ragging activities.
- ☐ The Institution follows the policy of zero tolerance to ragging.
- ☐ If found guilty, first warn, and in subsequent incidents take strong actions like punishments and fines.
- ☐ To keep vigilance/ check regularly to stop/ prevent/ avoid ragging among students.

- Wide canvassing about anti-ragging, is being done in the forms of Flexes, Posters and Boards in college premises, surrounding areas and hostel where there is a chance of ragging.
- Orientation programme for fresher's regarding Anti-Ragging measures.
- Awareness programs about Anti Ragging are being conducted by the Committee to the students & faculty.
- Frequent and surprise raid by Anti-Ragging members at college and hostel premises.
- Any student who is a victim of ragging may lodge a complaint with the college authorities or the committee members. All information will be Confidential.

Committee Members:

S.No	Name of Faculty	Designation	Position
1	Dr.T.Venkateswara Rao	Principal, Professor, ECE	Chair Person
2	Dr.V Raghava Lakshmi	Associate Professor, FED	Vice - Chair Person
3	Dr. P.Subbaiah	Professor	Member
4	Dr. A.Javariya	Associate Professor, AIML	Member
5	Dr.T.Vishnu Priya	Associate Professor, ECE	Member
6	Mrs.Y.Vijaya	Associate Professor, IT	Member
7	Dr.G.Madhusri	Associate Professor ,MBA	Member
8	Mr. P N V Siva Kumar	Associate Professor, Exam Incharge	Member
9	Mr. Y.Srinivasa Rao	Administrative Officer	Member

➤ Establishment of Online Grievance Rederessal Mechanism

Mechanism for Complaint and Redressal of Grievances: Institution has developed online system for complaint and Redressal of Grievances. Link to access the online facility is available on the first page of the college website www.vitw.edu.in under the hyper link “Online Grievance Cell”. Any stake holder can access the web page and lodge his grievances either in anonymous mode or in an identity mode as he wish as per the menu available by choosing appropriate committee. After submission of complaint by the stake holder the same will be available in the coordinators login for review and Redressal. Procedure being followed by the coordinator for Redressal and record of the received complaint/suggestion.

- ☐ A student/staff/faculty with a grievance can submit their grievance to one of the committee members orally / in written / in drop boxes available at principal office and at Grievance cell coordinator room or online.
- ☐ The committee member will forward it to the Grievance cell coordinator.
- ☐ Based on root cause of the issue, the genuinely of the grievance will be known before proceeding further in solving the grievance.
- ☐ Coordinator reviews the complaint received and constitute a committee for Redressal of the complaint/suggestion.
- ☐ Coordinator intimates all the committee members regarding the meeting schedule and conducts the meeting.

- Coordinator may also invite the stake holder as required / if the members of the committee demands case by case.
- Committee discuss the complaint thoroughly and plans action for redressal of the complaint and forward the recommendation to the principal for execution.
- Principal takes necessary steps for execution of the recommendations extended by the grievance redressal committee in case the action lies in his purview, incase if the action is out of his purview he may present in the governing body meeting for approval and then put it for execution.
- Coordinator then concludes the issue and forward the compliance to the respective stake holder.
- Coordinator also maintains the record of the events and minutes for all the complaints and makes monthly reports.

Functionality:

1. To solve students grievances which may relate to Assessment/ Victimization/ Attendance/ Charging of fees/Harassment by colleague students or by teachers etc.
2. To solve faculty related issues arising from their employment/ un-disciplinary action among staffmembers/termination/allegations.
3. To respond within specified timeframe.
4. To monitor status and progress of Grievance-Redressal and shall furnish report on Grievance-Redressal position to the Principal.

S.No	Name of Faculty	Designation	Position
1	Dr. T.Venkateswara Rao	Principal, Professor,ECE	Chair Person
2	Dr.V Raghava Lakshmi	Associate Professor, FED	Vice - Chair Person
3	Dr. P.Subbaiah	Professor	Member
4	Dr. A.Javariya	Associate Professor, AIML	Member
5	Dr.T.Vishnu Priya	Associate Professor, ECE	Member
6	Mrs.Y.Vijaya	Associate Professor, IT	Member
7	Dr.G.Madhusri	Associate Professor ,MBA	Member
8	Mr. P N V Siva Kumar	Associate Professor, Exam Incharge	Member
9	Mr. Y.Srinivasa Rao	Administrative Officer	Member

Grievance Redressal Committee for Academic Year: 2025-26

➤ **Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University**

Act, 1987 (52 of 1987) AICTE / Jawaharlal Nehru Technological University (Lr.No. JNTUK/DAP/Grievance Cell/2010, Dated 19-10-2009). All grievances relating to the Institute shall be addressed by GRC.

➤ **Establishment of Internal Complaint Committee (ICC)**

Functions:

- Committee will take all necessary steps to assist the affected person in terms of support and preventive action.
- Committee shall comply with the procedure prescribed in the aforementioned UGC Regulations 2015 and the Sexual Harassment Act for inquiring into the complaint in a time bound manner.
- If the allegations against the respondent have been proved, it shall recommend punitive actions to be taken against the respondent to the management.

Committee Members:

S.No	Name of Faculty	Designation	Position
1	Dr. T.Venkateswara Rao	Principal, Professor, ECE	Chair Person
2	Dr. V Raghava Lakshmi	Associate Professor, FED	Vice - Chair Person
3	Dr. P.Subbaiah	Professor	Member
4	Dr. A.Javariya	Associate Professor, AIML	Member
5	Dr. T. Vishnu Priya	Associate Professor, ECE	Member
6	Mrs. Y. Vijaya	Associate Professor, IT	Member
7	Dr. G. Madhusri	Associate Professor, MBA	Member
8	Mr. P N V Siva Kumar	Associate Professor, Exam Incharge	Member
9	Mr. Y. Srinivasa Rao	Administrative Officer	Member

➤ **Establishment of Committee for Government Scholarships**

Functions:

- Committee often meets the students and faculties belong to SC/ST communities, to understand their problem and take necessary action and/or render them necessary advice/help to resolve the matter.
- Creating awareness among the SC/ST students regarding the various Government and Non-Government scholarship schemes.
- Counseling the students to help them overcome inferiority complex related to interaction with fellow students and personal grooming, etc.

Committee Members:

S.No	Name of Faculty	Designation	Position
1	Dr. T.Venkateswara Rao	Principal, Professor, ECE	Chair Person
2	Dr. V Raghava Lakshmi	Associate Professor, FED	Vice - Chair Person
3	Dr. P.Subbaiah	Professor	Member
4	Dr. A.Javariya	Associate Professor, AIML	Member
5	Dr. T. Vishnu Priya	Associate Professor, ECE	Member
6	Mrs. Y. Vijaya	Associate Professor, IT	Member
7	Dr. G. Madhusri	Associate Professor, MBA	Member
8	Mr. P N V Siva Kumar	Associate Professor, Exam Incharge	Member
9	Mr. Y. Srinivasa Rao	Administrative Officer	Member

- Internal Quality Assurance Cell Functions:
- Development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution.
- The IQAC of the College is involved in drawing the quality policies for Teaching Learning, Research, Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality.
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institution processes.
- IQAC ensures the proper implementation of academic calendar.
- Development of Quality Culture in the institution.
- The IQAC engages itself with various bodies/units in the College to finalize the Perspective Plan and also draw the implementation strategies.
- The IQAC monitors the well-being of the college in all respects.
- Roles and Responsibilities of the Committee Members:
- Coordinator
 - To coordinate in designing and maintaining quality assurance within academic systems.
 - To coordinate in preparation of the Annual Quality Assurance Report (AQAR) to be submitted on the quality parameters.
 - To coordinate the quality-related activities of the institution
- Faculty member
 - Maintain a high sense of dedication towards duties and responsibilities assigned timely in the pursuit of Quality.
 - To check Attendance registers and daily teaching diaries for maintaining quality assurance within academic systems.
 - Counsel the students, identify their difficulties in learning and guide them to improve their performance.
 - Identify the bright students and motivate them towards better performance and kindle their R&D pursuits.
- Student member
 - To coordinate timely and efficient execution of the decisions of IQAC committee.
 - To motivate the students to obey the rules and regulations of the institution with very high order of integrity and character.
 - To motivate the students to involve in R & D activities

Committee Members:

S.No	Name of Faculty	Designation	Position
1	Dr. T.Venkateswara Rao	Principal, Professor,ECE	Chair Person
2	Dr.V Raghava Lakshmi	Associate Professor, FED	Vice - Chair Person
3	Dr. P.Subbaiah	Professor	Member
4	Dr. A.Javariya	Associate Professor, AIML	Member
5	Dr.T.Vishnu Priya	Associate Professor, ECE	Member
6	Mrs.Y.Vijaya	Associate Professor, IT	Member
7	Dr.G.Madhusri	Associate Professor ,MBA	Member
8	Mr. P N V Siva Kumar	Associate Professor, Exam Incharge	Member
9	Mr. Y.Srinivasa Rao	Administrative Officer	Member

6. Programmes**➤ Name of Programmes Approved by**

AICTE under Graduate

Programmes

- **Electrical & Electronics Engineering(EEE)**
- **Electronics & Communication Engineering(ECE)**
- **Computer Science & Engineering(CSE)**
- **Information Technology(IT)**
- **Artificial Intelligence & Machine Learning(AIML)**
- **Computer Science & Engineering (Data Science)**

Post Graduate Programmes

- **Master of Business Administration(MBA)**

➤ **Details of Programmes Offered by the College for Current Academic Year: 2024-2025**

Program me Level	Name of Programme/Course	Durat ion in Mont hs	Entry Qualification	Medium of Instructi on	Sancti oned Intake	No of Students Admitted
UG	B.Tech - Electrical & Electronics Engineering	48	Intermediate or Diploma	English	30	
UG	B.Tech - Electronics & Communication Engineering	48	Intermediate or Diploma	English	99	
UG	B.Tech - Computer Science & Engineering	48	Intermediate or Diploma	English	198	
UG	B.Tech - Information Technology	48	Intermediate or Diploma	English	66	
UG	B.Tech - Computer Science & Engineering (Artificial Intelligence & Machine Learning)	48	Intermediate or Diploma	English	132	
UG	B.Tech - Computer Science & Engineering (Data Science)	48	Intermediate or Diploma	English	66	
PG	MBA- Master of Business Administration	24	UG	English	60	
Diploma	Electronic communication Engineering	36	10th	English	60	
Diploma	Computer Engineering	36	10th	English	120	

Department Profile :

Department Profile:

Name of the Department : Electronics &Communication Engineering
Course : B.Tech
Level : UG
1styear of approval by the Council : 2009
Current Intake : 90

	2024-25	2023-24	2022-23
Year wise sanctioned intake	90	90	120
Year wise actual admissions	47+23 (LEs)	30	38
Cutoff marks-General Quota	50%	50%	50%
% of Students Graduated	70%	70%	70%
Students Placed	31	31	31
Average pay package Rs./year	2.78 LPA	3.5 LPA	4.2 LPA
Students opted for Higher Studies	02	02	02

Faculty attended: Workshops

S.No	Name of the Staff	Designation	Name of the Courses /Short Term Programs	Date
1	Ms. K.Prasuna	Associate Professor	5 Day GIAN Course on “Internet of Things and Predictive Control”	01.02.2025 to 05.02.2025
2	Ms. T.Tejaswi	Assistant Professor	144 th IIRS Outreach Programme on “AI/ML for Geodata Analysis”	19.08.2024 to 23.08.2024
3	Ms. Ch. Kamala Kumari	Assistant Professor	NPTEL Online Certification	Jul-Oct2024 (12WeekCourse)
4	Dr.T.Hemalatha	Associate Professor	National Level Short Term Program– 2k24 on JAVA Full Stack with React JS&AI	02.12.2024 to 22.12.2024
5	Ms. K.Prasuna	Associate Professor	Online Training Programme on “Overview of Geographical Information System”	14.10.2024 to 01.11.2024

6	Dr. T. Vishnu Priya	Associate Professor & HoD	Two-Day Techno Workshop Series'25 on "Mastering: Generative AI"	01.03.2025 to 02.03.2025
7	Dr. T. Hemalatha	Associate Professor	DST-SERB Sponsored Five-Day Hands on Workshop on "Design Challenges in AI-based Antennas for 5G Beyond, V2v	21.10.2024 to 25.10.2024
			5-Day EDP Programme on "Meditation Techniques to Conquer Work Stress and Enhance Innovation (Online)"	22.02.2025 to 26.02.2025
			Two-day Corporate Training Programme on "Simulation Tools towards RF Industry"	28.02.2025 to 01.03.2025

Faculty attended: FDPs

S.No	Name of the Staff	Designation	Name of the FDP	Date
1	Dr. Tumati Venkateswara Rao	Professor & Principal	One Week Online FDP on "Innovative Technologies in Antennas for High Frequency Applications (ITAHFA–2025)	17.02.2025 to 22.02.2025
2	Dr. T. Vishnu Priya	Associate Professor & HoD	5 Day International Level Online FDP on "Full Stack Data Science Generative AI"	19.08.2024 to 23.08.2024
			AICTE recognized FDP on "AI for SDGs under Unnat Bharat Abhiyaan	18.11.2024 to 22.11.2024
			Two - Week Joint Faculty Development Programme on "VLSI Design using Open Source Tools"	10.02.2025 to 21.02.2025
			5-Day FDP on "AI Tools"	17.02.2025 to 21.02.2025
			Six-day Faculty Development Program on "Revolutionizing Education with Generative AI: Teaching and Learning Strategies"	10.03.2025 to 15.03.2025
3	Dr. T. Hemalatha	Associate Professor	AICTE recognized FDP on "AI for SDG sunder Unnat Bharat Abhiyaan	18.11.2024 to 22.11.2024
4	Ms.T.Tejaswi	Assistant Professor	AICTE recognized FDP on "AI for SDGs under Unnat Bharat Abhiyaan	18.11.2024 to 22.11.2024
			5 Day International Level Online FDP on "Full Stack Data Science Generative AI"	19.08.2024 to 23.08.2024
6	Ms.G.Anusha	Assistant Professor	AICTE recognized FDP on "AI for SDGs under Unnat Bharat Abhiyaan	18.11.2024 to 22.11.2024
			5 Day International Level Online FDP on "Full Stack Data Science Generative AI"	19.08.2024 to 23.08.2024
7	Ms.Ch. Kamala Kumari	Assistant Professor	AICTE recognized FDP on "AI for SDGs under Unnat Bharat Abhiyaan	18.11.2024 to 22.11.2024
			5 Day International Level Online FDP on "Full Stack Data Science Generative AI"	19.08.2024 to 23.08.2024

8	Ms.U.Krupa	Assistant Professor	AICTE recognized FDP on “AI for SDGs under Unnat Bharat Abhiyaan	18.11.2024 to 22.11.2024
			Five-Day FDP on “Cloud Architect”	18.11.2024 to 22.11.2024
			Online FDP on “Block Chain Enabled IoT Networks AI-Driven Automation Transforming Smart Ecosystem for a Decentralized Future”	02.12.2024 to 07.12.2024

Faculty Journal Paper publications: 02

S. No	Name of the faculty	Title of the paper	Journal	Name of the journal	Volume
1	Dr. T. Vishnu Priya	Analysis of multi-bridge-channel FET for CMOS logic applications [DOI: 101088/1402-4896/adaf7a]	Journal	Physica Scripta	100
2	Dr. T. Hemalatha	A Pentagonal Patch Antenna with Defected Ground Structure for Improved Overall Radio Performance [DOI: 101615/TelecomRadEng2025053284]	Journal	Telecommunications and Radio Engineering	84

Faculty Conference Paper publications: 03

S. No	Author	Title of the Paper	National/ International	Name of the Conference
1	Dr. T. Hemalatha	Design and Optimization of Wearable Antenna Using Slots and DGS for Frequency Detuning and Bandwidth Enhancement [DOI: 101109/APACE62360202410877361]	International	2024 IEEE Asia-Pacific Conference on Applied Electromagnetics (APACE - 2024)
		Low Cost 3D scanner using Iterative Closest Point Algorithm	International	12th International Conference on Intelligent Systems and Embedded Design (ISED -2024)
		Efficient Customer Segmentation Using Silhouette Based K-Means Algorithm [DOI: 101109/AISP61711202410870813]	International	2024 4th International Conference on Artificial Intelligence and Signal Processing (AISP - 2024)

PhDs / M.Phils obtained: 01

S.No	Dept	Name	Name of the University	Year of Passing dd-mm-yyyy
1	ECE	T. Hemalatha	VIT-AP University	19.12.2024

Student GUEST LECTURE/SEMINARS conducted: 07

S.No	Topic	Resource Person	Date dd-mm-yyyy
1	A Career Guidance Program on “ACE Your GATE – Effective Preparation Techniques”	Mr. V. R. D. M. Kausik Agastya Raj, Faculty at ACE Engineering Academy	29.08.2024
2	Speak English Passionately	Ms. Sujatha, Freshers and Humanities Department, Vijaya Institute of Technology for Women	11.09.2024
3	The Essence of Humanity – Understanding Human Values	Dr. B. Surya Prasad Rao Associate Professor, Department of ECE, PVP Siddhartha Institute of Technology, Kanuru, Vijayawada	26.10.2024
4	Awareness Program on GATE Coaching	Mr. K. Charan,	05.12.2024

		Technical Trainee in ECE, Techno Gate	
5	A Technical Seminar on “DRONE TECHNOLOGIES”	Mr. Gopi Raja Ambula, CEO of Fopple Drone Tech Private Limited and Director of Drone-Based Projects at Excain LLP, Lucknow, Uttar Pradesh	09.01.2025
6	1M 1B Skill Build Awareness Program	Mr. Rahul Moorjani, Director-skill, 1M1B	01.02.2025
7	Entrepreneurship Awareness Program by Ministry of MSME, Govt of India (CITD)	Mr. S. Venkata Krishna, Deputy Director (Trg/APCU), Mr. Ch. Ravindra, ILO Certified Trainer, G. Siva Narayana, ILO Certified Trainer, K. N. S. Prakash Rao, Exe Committee Member	12.03.2025

Student Workshops conducted: 03

S. No	Name of the workshops	Resource Person	Date dd-mm-yyyy
1	Skill Development Program on “Digital Design and Verification”	Mr. A. Krishna Prathardan, ESDM Engineer, CITD	17.02.2025 to 23.02.2025
2	Skill Development Program on “Microcontroller Program”	Mr. G. Ratna Prakash, ESDM Engineer, CITD	17.02.2025 to 23.02.2025
3	Three Day Workshop on “Digital 101 Journey and AI - IBM Skills Build”	Mr. V. Srinivas, Senior Manager, Turnin Learning Solutions Pvt Ltd	24.02.2025 to 27.02.2025

Other Events conducted: 02

S.No	Topic	Resource Person	Date dd-mm-yyyy
1	IETE Student Forum	Dr. K. Sunitha, SRM University Dr. Ashraf Ali, BIST	20.12.2024
2	Swami Vivekananda Event Activities	-	09.01.2025

Achievements of students in inter institute events by student (outside of the college): 08 Prize (24 Students)

S.No	Name of the students	Nature of contest	Name of the event & venue	Dates dd-mm-yyyy	Achievement
1	J. Naga Kumari	PPT Presentation	EXPLORERS MEET - 2K25	24-02-2025	Second Prize
2	P Meghana				
3	B Sravanthi	Essay Writing (English)	SWARNANDHRA - 2K25	21-03-2025	First Prize
4	A. Usha	Essay Writing (English)	SWARNANDHRA - 2K25	21-03-2025	Third Prize
5	S. Thrinethri	Poster Making	SWARNANDHRA - 2K25	21-03-2025	First Prize
6	A. Jyothsna				
7	A Likitha	Project Expo	MITSPARK (DIET College)	22-03-2025	First Prize
8	V Rithika				
9	Ch Bhagya Sri				
10	M				
11	Y Tejaswi				
12	G Bhavya Sri				
13	A. Likitha	Project Expo	VIKASIT FEST 2K25	27-03-2025 & 28-03-2025	First Prize
14	Ch. Bhagya Sri				

15	G. Bhavya Sri	Circuit Decoding	VIKASIT FEST 2K25	27-03-2025 & 28-03-2025	First Prize
16	P. Rohini				
17	A. Likitha				
18	Ch. Bhagya Sri				
19	G. Bhavya Sri				
20	P. Rohini	Drone Hackathon	VIKASIT FEST 2K25	27-03-2025 & 28-03-2025	First Prize
21	A. Likitha				
22	Ch. Bhagya Sri				
23	G. Bhavya Sri				
24	P. Rohini				

No of students placed during the Academic Year 2024 -25: **31**

S.No	Regd. No	Name of the Student	Company	Package (Lakhs /Annum)
1	21NP1A0416	Gangol Supriya	Snovasys	3.5
2	21NP1A0401	A. Likitha	ILM	2.45
3	21NP1A0402	B. Monika Devi	ILM	2.45
4	21NP1A0410	Ch Bhagya Sri	ILM	2.45
5	21NP1A0420	K. Vijaya Kumari	ILM	2.45
6	21NP1A0427	N. Sudha	ILM	2.45
7	21NP1A0430	P Naga Gnanasri	ILM	2.45
8	21NP1A0441	V Bhavya	ILM	2.45
9	22NP5A0406	P Manasa	ILM	2.45
10	21NP1A0401	A. Likitha	Sutherland	2.4 – 2.7
11	21NP1A0402	B. Monika Devi	Sutherland	2.4 – 2.7
12	21NP1A0409	Ch Sai Arthi	Sutherland	2.4 – 2.7
13	21NP1A0410	Ch Bhagya Sri	Sutherland	2.4 – 2.7
14	21NP1A0420	J Vijaya Kumari	Sutherland	2.4 – 2.7
15	21NP1A0426	N Navya Deepthi	Sutherland	2.4 – 2.7
16	21NP1A0427	N Sudha	Sutherland	2.4 – 2.7
17	21NP1A0432	S Swathi	Sutherland	2.4 – 2.7
18	21NP1A0441	V Bhavya	Sutherland	2.4 – 2.7
19	21NP1A0445	V Rithika	Sutherland	2.4 – 2.7
20	22NP5A0402	L. Likitha	Sutherland	2.4 – 2.7
21	22NP5A0406	P Manasa	Sutherland	2.4 – 2.7
22	22NP5A0412	D Naga Bhargavi	Sutherland	2.4 – 2.7
23	22NP5A0413	P Rohini	Sutherland	2.4 – 2.7
24	22NP5A0417	Valli Sai Saranya P	Sutherland	2.4 – 2.7
25	21NP1A0433	Sk Shabeena	U Learn	5.2
26	21NP1A0445	V Rithika	U Learn	5.2
27	21NP1A0409	Ch Sai Arthi	24/7	3.0 – 4.0
28	21NP1A0445	V Rithika	24/7	3.0 – 4.0
29	21NP1A0435	S Sai Srivalli Harshitha	Infosys	3.6
30	21NP1A0445	V Rithika	Infosys	3.6
31	22NP5A0415	Shaik Ayesha Begum	Zentree Labs	2.4 – 3.6

Department Profile :

Name of the Department	:	Computer Science and Engineering
Course	:	B.Tech
Level	:	UG
1 st year of approval by the Council	:	2009
Current Intake	:	90

	2024-25
Year wise sanctioned intake	120
Year wise actual admissions	111

Cutoff marks-General Quota	50%
%of Students Graduated	96%
Students Placed	102
Average pay package Rs./year	5.0L
Students opted for Higher Studies	NILL

Faculty attended : Workshops:

1	T.Anil Karuna Kumar	A One week Faculty Development program on AI/ML and Data Science for industry 4.0
2	SK.Naga Rehmatunissa	A One week Faculty Development program on AI/ML and Data Science for industry 4.0
3	SK.Naga Rehmatunissa	A One week Faculty Development program on AI Tools Organized
4	K.Vali Basha	A One week Faculty Development program on AI/ML and Data Science for industry 4.0
5	Y.Lakshmi Durga	A One week Faculty Development program on AI/ML and Data Science for industry 4.0
6	Y.Lakshmi Durga	A One week Faculty Development program on AI Tools Organized
7	Y.Lakshmi Durga	A One week Faculty Development program on use of AI Tools in the modern ERA of industry
8	D.Vijaya kumari	A One week Faculty Development program on Explore Innovative trends in ML & DL
9	S.Usha Baby	A One week Faculty Development program on AI Tools Organized

AY: 2024-25
List of Research Paper Publications

S. N O	Name of the Author(s)	Dept	Title of the Paper	Journal Name	ISSN No
1	Dr. P. Subbaiah	CSE	Optimizing Customer Segmentation Through RFM Analysis(Recency, Frequency, Monetary)	International Journal of applied science engineering and management	2454-9940
2	Dr. P. Subbaiah	CSE	Dynamic Cricket Insight: Using Python Powered Player Analytics	International Journal of applied science engineering and management	2454-9940

3	Dr. P. Subbaiah	CSE	Health Hub: Leveraging Python And Django For Hospital Management Excellence	International Journal of applied science engineering and management	2454-9940
4	Dr. P. Subbaiah	CSE	Djangocraft : Building A Dynamic Django-Powered Career Portal	International Journal of applied science engineering and management	2319-5991
5	T. Anil Karuna Kumar	CSE	Social Networking App Using Django	International Journal of applied science engineering and management	2347-3657
6	T. Anil Karuna Kumar	CSE	College Registration System Using Python	International Journal of applied science engineering and management	2454-9940
7	T. Anil Karuna Kumar	CSE	Building A Fully Functional E-Commerce Web Application Using Django	International Journal of applied science engineering and management	2454-9940
8	T. Anil Karuna Kumar	CSE	Vehicle Service Management System Using Python	International Journal of applied science engineering and management	2347-3654
9	SK.K.K.B. Vali Bhasha	CSE	Comprehensive Examination Of GDP Dynamic And Economic Implications Analytics	International Journal of applied science engineering and management	2454-9940
10	SK.K.K.B. Vali Bhasha	CSE	Car Rental System	International Journal of applied science engineering and management	2347-3657
11	SK.K.K.B. Vali Bhasha	CSE	Image Enhancement Using Django AndMI	International Journal of applied science engineering and management	2347-3657
12	T.Shalini	CSE	Public Relations Insights: Text Classification And Sentiment Analysis	International Journal of applied science engineering and management	2454-9940
13	T.Shalini	CSE	Django electpro: Ensuring Integrity In Voting Management	International Journal of applied science engineering and management	2347-3657
14	T.Shalini	CSE	Talent Spot: Python Powered Resume Screening And Analysis	International Journal of applied science engineering and management	2454-9940
15	SK. Naga Rehmathunnisa	CSE	Employment Projection Using Machine Learning	International Journal of applied science engineering and management	2454-9940

1styear of approval by the Council : 2009
Current Intake : 60

A.Y: 2024-2025	
Year wise sanctioned intake	60
Year wise actual admissions	25
Cutoff marks-General Quota	
%of Students Graduated	64.70%
Students Placed	26
Average pay package Rs./year	3 LPA
Students opted for Higher Studies	02

Faculty attended: Workshops / Seminars / Faculty Development Programs in the A.Y 2024-2025

S.NO	Name of the Faculty	Name of the Program
1	Mrs. Y. VIJAYA	5 Day Faculty Development Program on “ Generative AI & The Future of Network Security: Emerging Trends ”
2	Mr. M. PAVAN VAMSI MOHAN	A Technical Talk on “ Localization Key to Equitable Technology ”
3	Mr. Ch. V. Rao	5 Day Faculty Development Program on “ Bridging Theory and Practice: GEN AI in Academic innovation ”
4	Mrs. DASU ANUSHA	A Three Days Workshop on “ Digital 101 Journey and AI – IBM Skills Build ”
5	Mrs. M. KOUSALYA DEVI	A Three Days Workshop on “ Digital 101 Journey and AI – IBM Skills Build ”
6	Mrs. THANVEER SADIYA	5 Day Faculty Development Program on “ Bridging Theory and Practice: GEN AI in Academic innovation ”
7	Mr. ANKAM DHILLI BABU	5 Day Faculty Development Program on “ Generative AI & The Future of Network Security: Emerging Trends ”
8	Ms. MOHAMMED NOURIEN	5 Day Faculty Development Program on “ Generative AI & The Future of Network Security: Emerging Trends ”
9	Mrs. GURAJA. NAVYA SREE	A Three Days Workshop on “ Digital 101 Journey and AI – IBM Skills Build ”
10	Ms. ANANTHANENI SAI PUJITHA	A Technical Talk on “ Localization Key to Equitable Technology ”

Programmes Organized: Workshops / Seminars / Faculty Development Programs in the A.Y 2024-2025

S.NO	Name of the Program/Event	Resource Person	Duration	Coordinator for Event
1	A one week Faculty Development Program on “ Integrating AI Tools in Teaching and Learning ”	Mr. Tharun Kumar AI Cloud Engineer, Full Stack Python Developer, Data Valley, Hyderabad	11 th November 2024 to 16 th November 2024	Mr. A. Dhilli Babu, Assistant professor
2	Add-On Course on “ Digital Twins in IOT Applications ”	Mrs. B. Jaya Keerthi, Assistant Professor, Dept.of IT	14 th October 2024 to 30 October 2024	Ms. Md. Nourien, Assistant professor

3	Add-On Course on “Quantum Cryptography”	Mr. M. Pavan Vamsi Mohan, Associate Professor, Dept. of IT	10 th March 2025 to 28 th March 2025	Ms. Md. Nourien, Assistant professor
4	A five day Workshop on “Game Design Using Build Box”	Mrs. Y. Revathi Devi, Trainer, Andhra Pradesh State Skill Development Corporation	7 th August 2024 to 13 August 2024	Ms. Md. Nourien, Assistant professor
5	Workshop on “A Carrier guidance Workshop GRE Quant Made Easy: Secrets to problem Solving”	Mr. G. Nanaji, Trainer, IVY Oversees.	18 th November 2024 to 20 th November 2024	Mr. Ch. V. Rao, Assistant professor
6	A five day Workshop on “ Use of AI Tools in the Modern Era of Industry”	Mr. Tharun Kumar AI Cloud Engineer, Full Stack Python Developer, DATA VALLEY, Hyderabad	13 th February 2025 to 18 th February 2025	Mr. A. Dhilli Babu, Assistant professor
7	A five day Workshop on “Digital 101 Journey and AI – IBM Skills Build”	Mr. Srikanth Nivarthi, System Integration & Execution Expert Turnin Learning Solutions Pvt.Ltd	21 st February 2025 to 24 th February 2025	Mr. A. Dhilli Babu, Assistant professor
8	Seminar on “ A carrear Guidance program on CONQUER GRE / TOEFL / IELTS: YOUR ROADMAP TO SUCCESS ”	Mr. A. Krishna, IDP Education – Study Abroad Consultant	13 th December 2024	Ms. Md. Nourien, Assistant professor
9	A Technical Talk on “Localization Key to Equitable Technology ”	Dr. K. Sripath Roy, Ms. Niharika Malleboyina, Swecha Organization Andhra Pradesh	21 st Feb 2025	Mr. M. Pavan Vamsi Mohan, Associate Professor

Details of Conference Attended:

S. No	Name of the College/ Directorate/ School/Unit	Depart ment	Name of the Faculty Member	Name/Title of the Workshop Attended	Name & Address of the Institute conducted Conference	National / Internati onal	Schedule	
							From	To
1.	Vijaya Institute of Technology for Women	IT	Mrs. Y. Vijaya	Role Artificial Intelligence in Handicrafts and Handlooms in Promoting Sustainable Entrepreneurshi p in India	onal Conference on Scientific Advancements in Key Technologies and Innovation-2025 (NCSAKTI-2025) Vikas college of Engineering &	National	15th April 2025	16 th April 2025
			Mr. Dhilli Babu Ankam					

			Ms. Md. Nourien		Technology, Nunna, Vijayawada			
2.	Vijaya Institute of Technology for Women	IT	Mr. Dhilli Babu Ankam	Traders Experience With Reference To Stock Trading Apps In Indian Context	ational Conference on Scientific Advancements in Key Technologies and Innovation-2025 (NCSAKTI-2025) College of Engineering & Technology, Nunna, Vijayawada	National	15th April 2025	16 th April 2025
			Ms. Md. Nourien					

Details of Publications: Number of research papers published by Faculty in the A.Y 2024-2025

S.No	Title of paper	Name of the author/s	Department of the Faculty	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	Link to article / paper / abstract of the article	Is it listed in UGC Care list
1	Dynamic Tabel Elimination Model For Secure Network Connectivity In Wireless Sensor Network Environment	Mr. Ankam Dhilli Babu	IT	Journal of Theoretical and applied Information Technology	15th December 2024	ISSN: 1992-8645	15th December 2024 -- Vol. 102. No. 23-- 2024	https://www.jatit.org/volumes/Vol102No23/31Vol102No23.pdf	Scopus indexed – Q3
2	Dynamic Tabel Elimination Model For Secure Network Connectivity In Wireless Sensor Network Environment	Mr. Md. Nourien	IT	Journal of Theoretical and applied Information Technology	15th December 2024	ISSN: 1992-8645	15th December 2024 -- Vol. 102. No. 23-- 2024	https://www.jatit.org/volumes/Vol102No23/31Vol102No23.pdf	Scopus indexed – Q3
3	Stress Detection Using Image Processing And Machine Learning	Ms. Md. Nourien	IT	International Journal for Modern Trends in Science and Technology	May-25	2455-3778	https://doi.org/10.5281/zenodo.15288978	http://ijmtst.com/volume11/issue05/076IJMTST1105100.pdf	Yes
4	Plant Disease Identification And Organic Pesticide Recommendation	Mr. A. Dhilli Babu	IT	International Journal for Modern	May-25	2455-3778	https://doi.org/10.5281/zenodo.15291944	http://ijmtst.com/volume11/issue05/0771IJMTST110	Yes

	on Using CNN			Trends in Science and Technology				5101.pdf	
--	--------------	--	--	----------------------------------	--	--	--	--------------------------	--

S. No	Title of paper	Name of the author/s	Department of the Faculty	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	Link to article / paper / abstract of the article	Is it listed in UGC Care list
5	Chronic Kidney Disease Prediction Using Cnn, Lstm, And Ensemble Model	Mrs. Y. Vijaya	IT	International Journal for Modern Trends in Science and Technology	May -25	2455-3778	https://doi.org/10.5281/zenodo.15291946	http://ijmtst.com/volume11/issue05/078IJMTST1105102.pdf	Yes
6	Prediction Of Patients Re-Admission Risk Using Electronic Health Records	Mrs. Y. Vijaya	IT	International Journal for Modern Trends in Science and Technology	01 May 2025	2455-3778	https://doi.org/10.5281/zenodo.15291950	http://ijmtst.com/volume11/issue05/080IJMTST1105104.pdf	Yes
7	Road Accident Prediction Model Using Data Mining Techniques	Mr. A. Dhilli Babu	IT	International Journal for Modern Trends in Science and Technology	01 May 2025	2455-3778	https://doi.org/10.5281/zenodo.15291952	http://ijmtst.com/volume11/issue05/081IJMTST1105105.pdf	Yes
8	Breast cancer diagnosis on pathological image Using Data Augumentation Method:Cycle Gan	Mr. Ch. V. Rao	IT	International Journal for Modern Trends in Science and Technology	01 May 2025	2455-3778	https://doi.org/10.5281/zenodo.15291958	http://ijmtst.com/volume11/issue05/083IJMTST1105107.pdf	Yes

S.No	Title of paper	Name of the author/s	Department of the Faculty	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	Link to article / paper / abstract of the article	Is it listed in UGC Care list
9	Machine Learning	Mr. Pavan	IT	International	01 May	2455-	https://doi.org/	http://ijmtst.	Yes

	And End-To-End Deep Learning For Detection Of Chronic Heart Failure From Heart Beats	Vamsi Mohan		Journal for Modern Trends in Science and Technology	2025	3778	10.5281/zenodo.15291962	com/volume11/issue05/084IJMTST1105108.pdf	
10	Blood Group Prediction Using Image Processing And Fingerprint Based Deep Learning	Mrs. Y. Vijaya	IT	International Journal for Modern Trends in Science and Technology	01 May 2025	2455-3778	https://doi.org/10.5281/zenodo.15291964	http://ijmtst.com/volume11/issue05/085IJMTST1105109.pdf	Yes
11	Fake News Detection Using Machine learning	Mr. Pavan Vamsi Mohan	IT	International Journal for Modern Trends in Science and Technology	01 May 2025	2455-3778	https://doi.org/10.5281/zenodo.15291968	http://ijmtst.com/volume11/issue05/086IJMTST1105110.pdf	Yes
12	Kidney Stone Detection Using Ultra Sound Images & CNN	Mr. Ch. V. Rao	IT	International Journal for Modern Trends in Science and Technology	01 May 2025	2455-3778	https://doi.org/10.5281/zenodo.15291970	http://ijmtst.com/volume11/issue05/087IJMTST1105111.pdf	Yes

Department Profile: AIML

Department Profile :

Name of the Department

:

Artificial Intelligence &Machine Learning

Course

:

B.Tech

Level

:

UG

1styear of approval by the Council

:

2020

Current Intake

:

120

	2024-25	2023-24	2022-23
Year wise sanctioned intake	120	70	60
Year wise actual admissions	105	64	41
Cutoff marks-General Quota	NA	NA	NA
%of Students Graduated	94%	92%	-
Students Placed	40	35	-
Average pay package Rs./year			-
Students opted for Higher Studies	2	2	-

Faculty Attended : Workshops:

1	B.Prasanna Angel	One Week National Level FDP on Cloud Infrastructure
		AI/ML and Data Science for Industry 4.O (Intermediate Level)
		Full Stack Web Development Using Angular JS

2	G.Ashok	A ONE WEEK FDP ON GENERATIVE AI USING CYBER SECURITY
		A ONE WEEK FDP on “GENERATIVE AI USING MACHINE LEARNING
3	B.Bhargavi	One Week National Level FDP On Cloud Infra Structure
		AI/ML and Data Science for Industry 4.O
4	K.Udaya Lakshmi	Fundamentals of Full stack Development
		Cyber security
		Data visualization using Tableau
5	K.Udaya Lakshmi	AI For Work –Life Harmony: Working Smarter ,Not Harder
		AI Tools Workshop
		Two Days Workshop on “ Research Methodology “
6	D.Sai Rani	AI/ML and Data Science for Industry 4.O
		One Week National Level FDP On Cloud Infra Structure
		AI Tools Workshop
7	Dr.Amatur Rafea Javariya	AI Tools Workshop
		Two Days Workshop on “ Research Methodology “
8	K.Yacob Raju	One Week National Level FDP On Cloud Infra Structure
9	K.Chaitanya	A One Week FDP On Generative Ai Using Cyber Security
		A One Week FDP On “Generative Ai Using Machine Learning

Faculty Development Programme

2023-2024

- . Building Generative Ai Models From Scratch from 19-09-2023 TO 25-09-2023
- . One Week National Level FDP On Cloud Infra Structure From 21/08/2023 to 25/08/2023
- . Full Stack Web Development Using Angular JS 13/03/2024 to 19/03/2024

2022-2023

- . A ONE WEEK FDP ON “GENERATIVE AI USING CYBER SECURITY” **20/06/2022 to 24/06/2022**
- . A ONE WEEK FDP ON “MEDICAL IMAGE ANALYSIS USING PYTHON” **24/10/2022 to 29/10/ 2022**
- . A ONE WEEK FDP ON “HEALTH CARE & BIO-MEDICAL DATA PROCESSING USING AI ” **02/01/2023 to 06/01/2023**

Department Profile :

Name of the Department	: CSE- Data Science
Course	: B.Tech
Level	: UG
1 st year of approval by the Council	: 2022
Current Intake	: 90
	2024-25
Year wise sanctioned intake	60
Year wise actual admissions	47
Cutoff marks-General Quota	50%
%of Students Graduated	
Students Placed	
Average pay package Rs./year	
Students opted for Higher Studies	

Faculty attended : Workshops:

1	Dr.V.Suma Avani & P.Swathi	A Four day Workshop on “ Digital 101 journey and AI-IBM Skills Build” from 24 th Feb 2025 to 27 th Feb 2025
2	Dr.V.Suma Avani & P.Swathi	A Four day Workshop on “Ethical hacking and Information Technology”from 20 th Feb 2025 to 22 nd Feb 2025

Faculty Conducted Technical Seminar

2024-2025
A One Day Seminar on “Learning Extreme Data Characteristics with Novel Machine Learning Models” organized by department of Data Science on 19th Feb 2025

Department Profile:

Name of the Department	: Fresh women Engineering Department
Course	: B. Tech
Level	: UG
1 st year of approval by the Council	: 2009

Faculty attended: Seminars/ Conferences

S. No	Name of the Faculty	Name of Program Attended	University/ College	Date
1	Dr. V. Raghava Laksmi	SERB Sponsored 4 th International Conference on Advanced Trends in Computational Engineering Mathematical Applications	KLEF	9-07-2024 To 13-07-2024
2	Dr. V. Raghava Laksmi	National conference on Mathematical and Its Applications	SVU	22-12-2024 To 23-12-2024
2	Dr. Abdul Muneera	SERB Sponsored 4 th International Conference on Advanced Trends in Computational Engineering Mathematical Applications	KLEF	9-07-2024 To 13-07-2024
3	Dr. P. Nagalakshmi	International conference on pure applied chemistry (Icon PAC-2025)	KLEF	02-01-2025 To 04-01-2025
4	Mrs. A. Srilakshmi	International Conference on New Frontiers in Visual Communication & Mass Media	SDMS kalasala	06-03-2025 To 07-03-2025

5	Mrs. A. Srilakshmi	One day National conference on English language, literature, Cultural studies and Media Studies	CLR	22-06-2025
6	Y. Priyanka	International Conference on New Frontiers in Visual Communication& Mass Media	SDMS kalasala	06-03-2025 To 07-03-2025
7	Dr. Naga Lakshmi	UGC Sponsored Two Day National seminar on recent advances in Chemical sciences for Sustainable Development	ANU	03-03-2025 To 04-03-2025
8	Mrs. A. Srilakshmi	A Three-day International Seminar on Integrating Language, Literature and criticism in global communication	ALIET	03-03-2025 To 04-03-2025
9	Y. Priyanka	A Three-day International Seminar on Integrating Language, Literature and criticism in global communication	ALIET	03-03-2025 To 04-03-2025

Faculty attended: Workshops

S.NO	Faculty Name	Title of Workshop	Organized by	Duration
1	Dr. M.P.D Parimala	A Two- Day Awareness Session on Quantum Science & Technology	JNTUK	10-04-2025 To 12-04-2025
2	Dr. Abdul Muneera	International workshop on Research writing, Editing and Publishing	Cape Comarin trust lavender literary club, India and Harvest an international multidisciplinary research journal	26-04-2025 To 27-04-2025

Faculty attended: Faculty Development Programme

S. No	Name of Faculty	Name of Program Attended	University/ College	Date
1	A. Srilakshmi	One-week international faculty development programme on Application of digital tools and techniques for inter disciplinary research in humanities and social sciences	KLEF	09/12/2024 To 14/12/2024
2	A. Srilakshmi	One-week international faculty development programme on Academic writing and Research	ALIET	25/01/2025 To 31/01/2025
3	A. Srilakshmi	A Five-day Faculty Development Programme on ELTIZE trans languaging to embrace linguistic diversity and language collaboration skills	Vaagdevi	06/01/2025 To 10-01-25

Publications - Journals

S. No.	Name of the faculty	Title of the paper	Journal / Conference	Name of the journal / conference	Volume
1.	Dr. Raghava Lakshmi	System for optimizing complex Mathematical model in large scale data Processing	Patent	Application No: 202541000978	10/01/25
2.	Dr. ABDUL MUNEERA	Exploring fuzzy Nabla Dynamics on Time Scales with the Characterization Theorem	Journal SCOPUS indexed	ADVANCES IN Nonlinear Variational Inequalities	Vol .28 No.3s
3	Dr. ABDUL MUNEERA	Optimization Algorithm for Complex Fluid Dynamics Simulations	Patent	The Patent Office Journal No. 50/2024	No. 50/2024
4	Dr. P. Naga Lakshmi	Biosynthesis of CeO ₂ Nanoparticles from Ficus Racemosa Leaves: Exploring Antimicrobial and Electrochemical Activities	SCI	Chemistry select	10, Issue29

Publications – Conference/ Seminar

S. No	Author	Title Of the Paper	National/International	Name of the Conference
1.	Dr. P. Naga Lakshmi	An efficient electrocatalyst for hydrogen evolution Reaction Using Palladium Nanoparticles supported on Nafion Functionalized Vulcan Carbon black	National seminar	Recent advances in Chemical sciences for Sustainable Development
2.	Mrs. A. Sri Lakshmi	Embracing Diversity and Multiculturalism: A Linguistic and Literary Approach to Cross-Cultural Communication	International Seminar	Integrated Language, Literature and Criticism in Global Communication
3	Mrs. A. Sri Lakshmi	Linkedin and Career Advancement: Analyzing the Impact of Professional Networking on Job Opportunities	International Conference	New Frontiers in Visual Communication & Mass Media
4	Ms. Yama Priyanka	From Home to Elsewhere: The Feminine perspective on Migration in Indian Literature	International Seminar	Integrated Language, Literature and Criticism in Global Communication
4	Ms. Yama Priyanka	The Future of social media: Ethical Challenges and Responisibilities	International Conference	New Frontiers in Visual Communication & Mass Media

Books Published

S.No.	Name of the faculty	Title of the Book	Name of the Publisher	ISBN no.
1	Ms. Yama Priyanka	A FREAK OF HOPE	AL – LINA PUBLICATION	9789394702882
2	Ms. Yama Priyanka	Love must 'Ve Skipped Me	BS Production	9370464689

Department Profile:

Name of the Department	:	Department of Business Administration
Course	:	MBA
Level	:	PG
1 st year of approval by the Council	:	2009
Current Intake	:	60
		2024-25
Year wise sanctioned intake		60
Year wise actual admissions		57
Cutoff marks-General Quota		50%
% of Students Graduated		96.4
Students Placed		23
Average pay package Rs./year		3.34 LPA
Students opted for Higher Studies		

Faculty Attended : Conferences

1	Dr. G. Madhu Sri	Fourth International Conference on Modern Computing Trends & Technology (ICMCTT-IV) 2024
2	Mr. G. Brahmaiah	Cyber Security in E-Business and Management (ICCEBM-2024)
3	Mr. K. Swaroop	Cyber Security in E-Business and Management (ICCEBM-2024)
4	Dr. G. Madhu Sri	“Indian Startups-issues, Challenges & Opportunities : The Way Forward”

Faculty Attended: Seminars / FDP

1	Dr. G. Madhu Sri	Intellectual Property Strategies in Start-up Dynamics: Innovative, Protection and Growth organized by KBN College from 21.06.2024 to 22.06.2024
2	Ms. K. Sai Sowjanya	Webinar on Investments in Green Bonds organized by NISM & FICCI on 17.10.2024
3	Dr. G. Madhu Sri	A five Day Online Seminar on Manufacturing Innovation & Organizational Excellence (ATAL) organized by PB Siddhartha College of Arts & Science from 02.12.2024 to 07.12.2024
4	Mrs. P. Bhargavi Suneetha	A five Day Online Seminar on Manufacturing Innovation & Organizational Excellence (ATAL) organized by PB Siddhartha College of Arts & Science from 02.12.2024 to 07.12.2024
5	Ms. K. Sai Sowjanya	Webinar on Strategic Allocation to AIFs: Enhancing Portfolio Diversification and Long-Term Wealth Creation organized by NISM on 06.12.2024
6	Ms. K. Sai Sowjanya	National Level One Week Online Faculty Development Programme on Empowering Educators to Elevate Employability Skills organized by Lakireddy Bali Reddy College of Engineering (Autonomous), Mylavaram from 16.12.2024 to 21.12.2024
7	Ms. K. Sai Sowjanya	A Five Day Faculty Development Program on Gen AI & Chat GPT Application in the industry organized by SJC Institute of Technology, Chikkaballapur from 27.01.2025 to 31.01.2025
8	Mrs. P. Bhargavi Suneetha	A five Day Seminar on Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation organized by Madanapalle Institute of Technology & Sciences, Madanapalle From 17.02.2025 to 21.02.2025

S. No.	Name of the Faculty	Name of the Training Programme	Attended/ Organized	Period of Training	Organized By
1	Dr.G.Madhu Sri	Child Centric Disaster Risk Reduction	Attended	15-04-2024 to 19-04-2024	National Institute of Disaster Management,(Ministry of Home Affairs, Govt. of India) Southern Campus
2	Dr.G.Madhu Sri	Youth Leadership & Community Development Programme	Attended	13-02-2023 to 15-04-2023	Nehru Yuva Kendra, Andhra Pradesh

Workshops:

S. No.	Name of the Faculty	Name of the Workshop	Attended / Organized	Dates of Workshop / Seminar	Organized By
1	Dr.G.Madhu Sri	One Week International Workshop on Technical Writing using LasTex(Online)	Attended	30-03-2023 to 05-04-2023	School of Electronic Engineering at VIT-AP University

Faculty Development Programmes:

S. No.	Name of the Faculty	Name of the FDP	Attended / Organized	Period of FDP	Organized By
1	Dr.G.Madhu Sri	One Week FDP on Innovative Teaching Methods for Business Innovation	Attended	29-1-2024 to 05-02-2024	KGR Institute of Technology and Management, Hyderabad
2	Mrs. P. Bhargavi Suneetha	A Five Day FDP on Data Analytics in Entrepreneurship & Innovation	Organised	11-12-2023 To 15-12-2023	Vijaya Institute of Technology for Women, Vijayawada
2	Dr.G.Madhu Sri	Five Day FDP on Essentials of Successful Case Teaching and Writing	Attended	21-11-2023 to 25-11-2023	SRK Institute of Technology, Vijayawada
3	Mr. G. Brahmaiah	Five Day FDP on Essentials of Successful Case Teaching and Writing	Attended	21-11-2023 to 25-11-2023	SRK Institute of Technology, Vijayawada
4	Mr. K.Swaroop	Five Day FDP on Essentials of Successful Case Teaching and Writing	Attended	21-11-2023 to 25-11-2023	SRK Institute of Technology, Vijayawada
5	Ms. K.Sai Sowjanya	Five Day FDP on Essentials of Successful Case Teaching and Writing	Attended	21-11-2023 to 25-11-2023	SRK Institute of Technology, Vijayawada

6	Mrs. P. Bhargavi Suneetha	Five Day FDP on Essentials of Successful Case Teaching and Writing	Attended	21-11-2023 to 25-11-2023	SRK Institute of Technology, Vijayawada
7	Dr.G.Madhu Sri	Five day Faculty Development Programme on Teaching Ethics and Values in Higher Education	Attended	17-04-2023 to 23-04-2023	Sri Sivani College of Engineering, Srikakulam.
8	Ms.K.Sai Sowjanya	A One Week Faculty Development Program on Human Values & Professional Ethics	Attended	13-03-2023 to 18-03-2023	Nimra College of Engineering & Technology, Ibrahimaptnam
9	Mr. K.Swaroop	Six Day Online Faculty Development Program on Art of Writing Research Paper	Attended	21-09-2022 To 27-09-2022	SRK Institute of Technology, Vijayawada
10	Mrs. T. Leela Bhanu	Six Day Online Faculty Development Program on Art of Writing Research Paper	Attended	21-09-2022 To 27-09-2022	SRK Institute of Technology, Vijayawada
11	Mr. V. Suresh	Six Day Online Faculty Development Program on Art of Writing Research Paper	Attended	21-09-2022 To 27-09-2022	SRK Institute of Technology, Vijayawada
12	Dr.G.Madhu Sri	Faculty Knowledge Sharing Program	Attended	06-08-2022	ICFAIBusiness School
13	Dr.G.Madhu Sri	Research Methodology and Data Analysis	Organized	25-07-2022 to 29-07-2022	Vijaya Institute of Technology for Women, Vijayawada
14	Dr.G.Madhu Sri	Promoting Innovations in Business Management	Attended	26-05-2022 to 31-05-2022	Andhra Loyola Institute of Engineering and Technology

Department Profile :MBA
Paper Publications:
Dr.G.Madhu Sri
Scopus:

1. Paper titled “Exploring The Role of Technology on The General Administration Process: An Empirical Study On Banking Services”;*Educational Administration: Theory and Practice*, **30(4)**, **1067–1072**.
<https://doi.org/10.53555/kuey.v30i4.1609> (April 2024)
<https://kuey.net/index.php/kuey/article/view/1609>

UCG Journals:

2. Paper titled “Employee Welfare Measures in Bharat Heavy Electronics Limited (BHEL) with reference to Ramachandrapuram, Hyderabad” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0101.pdf>
3. Paper titled “A Study of Mutual Funds with Preference for the Banking Sector (NSE)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0103.pdf>
4. Paper titled “An examination of the Volatility of the Equity Shares of chosen Cement Companies traded on the National Stock Exchange”,)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0102.pdf>
5. Paper titled “A Study on the Role of Finance in Logistics Management with reference to Tamilnadu State Road Transport of India” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0105.pdf>

K.Swaroop

UCG Journals:

1. Paper titled “An examination of the Volatility of the Equity Shares of chosen Cement Companies traded on the National Stock Exchange”,)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0102.pdf>
2. Paper titled “A Study of Mutual Funds with Preference for the Banking Sector (NSE)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0103.pdf>
3. Paper titled “Sales Technology – An Undeniable Need” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0104.pdf>
4. Paper titled “A Study on the Role of Finance in Logistics Management with reference to Tamilnadu State Road Transport of India” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0105.pdf>

T. Leela Bhanu

UCG Journals:

1. Paper titled “Employee Welfare Measures in Bharat Heavy Electronics Limited (BHEL) with reference to Ramachandrapuram, Hyderabad” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0101.pdf>
2. Paper titled “An examination of the Volatility of the Equity Shares of chosen Cement Companies traded on the National Stock Exchange”,)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).
<http://www.ijmtst.com/volume9/si01/IJMTST09SI0102.pdf>

3. Paper titled “A Study of Mutual Funds with Preference for the Banking Sector (NSE)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0103.pdf>

4. Paper titled “Sales Technology – An Undeniable Need” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0104.pdf>

K. Sai Sowjanya

UCG Journals:

1. Paper titled “Employee Welfare Measures in Bharat Heavy Electronics Limited (BHEL) with reference to Ramachandrapuram, Hyderabad” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0101.pdf>

2. Paper titled “An examination of the Volatility of the Equity Shares of chosen Cement Companies traded on the National Stock Exchange”,)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0102.pdf>

3. Paper titled “Sales Technology – An Undeniable Need” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0104.pdf>

4. Paper titled “A Study on the Role of Finance in Logistics Management with reference to Tamilnadu State Road Transport of India” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0105.pdf>

Achievements:

Dr.G.Madhu Sri

1. Received Best NSS Programme Officer Award from Jawaharlal Nehru Technological University, Kakinada for outstanding contributions in the community service at University Level on 27th March, 2024.
2. Received appreciation from Lions Club of Vijayawada VRK Nagar Mahila, 316D for providing support to community service on 18th April, 2024
3. Worked as Resource Person for District Level Neighbourhood Youth Parliament Programme on 29th Feb, 2024 at Sri C. Sobhanadri Siddhartha College of Nursing, GannavaramMandal organized by Nehru Yuva Kendra, Vijayawada.
4. Received appreciation in recognition of valuable contribution in raising awareness for Muscular Dystrophy and for making a positive impact in community on 28th February, 2024 from Amaravathi Rare Diseases Organsiation, Andhra Pradesh.
5. Evaluator of Dr. Sudha Science Quest 2022-23 organized on 28th November 2022 at St. John's, English Medium High School, Gunadala Branch Vijayawada.

6. Guest of Honour at Prathibha Awards Ceremony 2022 organized by Vijayawada Children's School & Tutorial Association on 25th December, 2022 and hosted by VITW.
7. Received Best Supporter award from Vijayawada Children's Trust & Tutorial Association for hosting "BALOTSAV" in Vijaya Institute of Technology for Women during 11th to 13th November, 2022.

2023-2024

- A Five Day FDP on "Analytics In Entrepreneurship And Innovation" is organized by department of business administration from 11th Dec 2023 To 15th Dec 2023.

2022-2023

- A Five Day FDP On "Research Methodology And Data Analysis" Is Organized By Department Of Business Administration From 25th July 2022 To 29th July 2022
- A One Week FDP On "Fostering Creative Thinking & Innovation For Entrepreneurship Development" Is Organized By Department Of Business Administration From 21th June 2022 To 25th June 2022

STUDENTS ACHIEVEMENTS:

1. T.Keerthana,D.Ramya of III B.Tech IT got 2nd prize in power point presentation of SAVISHKAR 2024 Organized by Dept of CSE
2. K.Vasudhamanasa of III B.Tech got 2nd prize in code bugging of SAVISHKAR 2024 Organized by Dept of CSE
3. G.S.V.Malavika,T.Anusha of II B .Tech CSD got 1st prize in poster presentation of Engineer's day Organized by Dept of CSE-DS
4. A.Ramyasri ,P.Varsha of IV B .Tech AIML got 2nd prize in poster presentation of SAVISHKAR 2024 Organized by Dept of CSE-DS
5. M.Dhanusha , T.Thanmai of II B .Tech IT got 1st prize in Assembling & Deassembling of SAVISHKAR 2024 Organized by Dept of IT
6. D.Yamini ,T.Deviakhila of III B .Tech IT got 2nd prize in Quzards of SAVISHKAR 2024 Organized by Dept of IT
7. K.Susmitha ,K.Sumathi, R.DevaKaruna ,CH.VaraLakshmi, G.Bindulatha , M.Yamini, M.Himabindhu of II B .Tech CSE & DS got 1st prize in Skit of SAVISHKAR 2024 Organized by Dept of S&H
8. S.Iswaraya of II B .Tech CSE got 1st prize in Tech Collage of SAVISHKAR 2024 Organized by Dept of CSE
9. G.Bindulatha of II B .Tech CSD got 2nd prize in Solo Dance of SAVISHKAR 2024 Organized by Dept of S&H
10. Durga ,Pujitha, Dola ,Navya of III B .Tech CSE got 2nd prize in Quiz of SAVISHKAR 2024 Organized by Dept of IT
11. K.Swathi of III B .Tech AIML got 2nd prize in Code Clash of SAVISHKAR 2024 Organized by Dept of AIML

12. J.Bhavani of III B .Tech CSE got 1st prize in Code Clash of SAVISHKAR 2024 Organized by Dept of
13. Y.Bhavana ,P.Harshavardhini of II B .Tech AIML got 2nd prize in poster pulse of SAVISHKAR 2024 Organized by Dept of ECE
14. M.V.L .Hari priya of IV B .Tech AIML got 2nd prize in Pixel Pitchof SAVISHKAR 2024 Organized by Dept of AIML
15. Sai Sarvanthi , N.lakshmiSowmya IV ECE got 1st prize in Power point presentation of SAVISHKAR 2024 Organized by Dept of ECE
16. A.Likitha ,CH.SaiArthi II ECE got 1st prize in Poster presentation of SAVISHKAR 2024 Organized by Dept of ECE
17. K.Susmitha of II B .Tech CSE got 1st prize in Power point presentation of Women's day Organized by Dept of CSE
18. SK.Amerren of II B .Tech CSE got 2nd prize in Jam of Engineer's day Organized by Dept of IT

STUDENT'S ACHIVEMENTSLIST IN OUTSIDE THE INSTITUTION

1. Ch.Vasanthi,N.SaiChanadana of III AIML got 2nd Prize in Batminton of National Youth Day conducted by PottiSriramuluChalavadiMallikarjuna Rao.
2. M.Vanitha ,M.Vanitha ,G.Srivalli,Sevitha,M.Lohitha,T.Bharagavi, T.Yasaswini of IV CSE got 1st Prize in Throw Ball of National Sports Day conducted by PottiSriramuluChalavadiMallikarjuna Rao.
3. M.Yamini of II CSD got 2nd Prize in Short Put of National Sports Day conducted by PottiSriramuluChalavadiMallikarjuna Rao.
4. K.Bhavana of III IT got 1st Prize in Rangoli of Samskruthi-2024 conducted by MalineniLakshmaiah Women's Engineering.
5. K.Swathi of III IT got 1st Prize in Rangoli of Samskruthi-2024 conducted by MalineniLakshmaiah Women's Engineering.
6. B.Bhavya of III IT got 2nd Prize in Painiting of Samskruthi-2024 conducted by MalineniLakshmaiah Women's Engineering.
7. Y.Madhumitha of III IT got 3rd Prize in Mehendi of Samskruthi-2024 conducted by MalineniLakshmaiah Women's Engineering.
8. M. Kalyani of III IT got 2nd Prize in Quiz of Samskruthi-2024 conducted by MalineniLakshmaiah Women's Engineering.
9. T.DurgaPrasanna,D.Pujitha,G.Neha,G.Manjusha of III CSE got 2nd Prize in Group Dance of #include conducted by KoneruLakshmaiah University.
10. MD.Surraya of III CSE got 2nd Prize in Mehendi of #include conducted by KoneruLakshmaiah University.
11. G.Bindulatha,SK.Amreen of II CSD got 2nd Prize in Quiz of #include conducted by KoneruLakshmaiah University.
12. T.Bharagavi of III IT got 1st Prize in Dance of Visleshak-2024 conducted by P B Siddhartha College of Arts and Science.
13. T.Yasaswini of III IT got 1st Prize in Dance of Visleshak-2024 conducted by Siddhartha P B College of Arts and Science.
14. G.Srivalli of III IT got 2nd Prize in Poster Presentation of Neonite-2024 conducted by V R Siddartha Engineering college.

15. Sevitha,M.Lohitha of III CSE got 2nd Prize in Poster Presentation of Neonite-2024 conducted by V R Siddartha Engineering college.
16. R.Rajitha,B.Sravani,A.Priyanka of II MBA got 1st Prize in Gnanatantra of Visleshak-2024 conducted by P B Siddhartha College of Arts and Science.
17. P.DurgaBhavani,M.SaiKeerthi,V.NagaSowmya of I MBA got 2nd Prize in Mehendi of Lakshya-2024 conducted by LakireddyBalli Reddy College of Engineering.
18. R.Bhavana,U.VijayaLakshmio,I.HemaLatha of I MBA got 2nd Prize in Corporate Roadies of Avenir Juenes-2024 conducted by Westin School Of Business.
19. G.Keerthi of II MBA got 2ndPrize in Young Manager of MANAS-2023 conducted by Andhra Loyola Institute of Engineering and Technology.
20. B.Meghana,B.Komali of I MBA got 1st Prize in HR of MANAS-2023 conducted by Andhra Loyola Institute of Engineering and Technology.
21. V.Kusuma ,J.Vijayakumari of ECE got 2ndPrize in Badminton of National Sports Day conducted by Lenora institute of technology.
22. K.lahari of ECE got 1stPrize in Badminton of National Sports Day conducted by Lenora institute of technology.
23. B.Swathi of ECE got 1stPrize in Badminton of National Sports Day conducted by Lenora institute of technology.
24. G. Mariya of 3rd CSE and A. Roopa of 2nd IT has Won Prize in South zone shooting ball championship for senior men and women in the 2022.
25. A. Roopa of 2nd IT and G. Lahari of 3rd CSE has Won Prize in Table tennis in the 2022.
26. G. Lahari of 3rd CSE has Won Prize in Chess in the 2022.
27. G. Lahari of 3rd CSE has Won Prize in Carromsin the 2022.
28. SD.Surayya of 2nd CSE has Won Prize in Chess in the 2022.
29. B.Harika Bai of 2nd ECE and SD.Surayya of 3rd CSE has Won Prize in Table tennis in the 2022.
30. G. Mariya of 3rd CSE ,K.Rohitha of 4thECE ,K.Vara Lakshmi of 3rdCSE,V.Monasreeof 3rdIT ,M.Lakshmi of 3rd IT ,P.Vineetha of 4th ,K.Hema of 4th ECE ,P.JuveeryNazoeo of 4th CSE ,E.Akhila of 4th CSE ,M.Nymisha of 4th CSE ,Sk.Sufeya of 4th CSE has Won Prize in Kabaddi in the 2022.
31. R.Supriya of 2nd IT , has Won Prize in Solo dance in the 2022.
32. G. Madhavi of 3rdCSE , has Won Prize in Athletics in the 2022.
33. A. Roopa of 2nd IT , has Won Prize in Mahendi in the 2022.
34. K.Swathi. of 4thIT ,I.Charithvya of 4th CSE, R.Deepthiof 3rd ECE, has Won Prize in Women inter district cycle polo championship in the 2022.
35. M.Madhurima of 3rd ECE , K.Tejaswni of 4th CSE, K.Sukanya of 4th IT, G.Manichandana of 3rd CSE , K.Sarupya of 3rd ECE , has Won Prize in Throw Ball in the 2022.

Distinguished Alumni:

S.N o	Name of the alumnus	Years of Study	Degree (UG/PG)	Present Position
1	P SAVI JASSIKA	2019-2023	B.Tech CSE	Software Engineer Lumina Data Matics,
2	A NAVYA CHARITHA RAM	2018-2022	B.Tech ECE	Technical Trainer, Coign Consultant Private Limited, Hyderabad
3	CH SRI NIKHITHA	2017-2021	B.Tech CSE	Software Engineer Infosys,Bangalore

Criteria and Weightages for Admission

70% Weightage for Category-A Admission
30% Weightage for Category-B Admission

Name of the Department	Electronics & Communication Engineering		
Level	UG		
Last three years	2024-25	2023-24	2022-23
Number of seats	30	60	60
Duration	4 Years	4 Years	4 Years
Cutoff marks/rank of admission during the last three years	1,35,941	-	1,23,329
Fee	43000	35,000	35,000

Name of the Department	Computer Science & Engineering		
Level	UG		
Last three years	2024-25	2023-24	2022-23
Number of seats	30	30	30
Duration	4 Years	4 Years	4 Years
Cutoff marks/rank of admission during the last three years			
Fee	43000	35,000	35,000

Name of the Department	Information Technology		
Level	UG		
Last three years	2024-25	2023-24	2022-23
Number of seats	60	60	60
Duration	4 Years	4 Years	4 Years
Cutoff marks/rank of admission during the last three years	-	95,624	1,27,141
Fee	43000	35,000	35,000

Name of the Department	Artificial Intelligence and Machine Learning		
Level	UG		
Last three years	2024-25	2023-24	2022-23
Number of seats	180	180	180
Duration	4 Years	4 Years	4 Years
Cutoff marks/rank of admission during the last three years	1,73,036	1,34,120	1,27,412
Fee	43000	35,000	35,000
Name of the Department			
Level	UG		
Last three years	2024-25	2023-24	2022-23
Number of seats	180	180	180
Duration	4 Years	4 Years	4 Years

Cutoff marks/rank of admission during the last three years	1,53,650	1,24,568	1,23,402
Fee	43000	35,000	35,000

Name of the Department	Master of Business Administratin		
Level	PG		
Last three years	2024-25	2023-24	2022-23
Number of seats	18	18	18
Duration	2 Years	2 Years	2 Years
Cutoff marks/rank of admission during the last three years			
Fee	35,000	35,000	35,000

Profile of Vice Chancellor / Director / Principal / Faculty
VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN
 (Approved by AICTE & Affiliated to JNTU Kakinada)

Enikepadu, Vijayawada–521 108, Phone: 0866-2844444 / 800859444

BIO-DATA



Dr TumatiVenkateswara Rao

MOBILE NO: + 91 9440650760
 + 91 9100932742

tumati01@gmail.com, tumati01@ieee.org
<https://www.scopus.com/authid/detail.uri?authorId=57195771656>
<https://orcid.org/0000-0001-9676-5240>
https://scholar.google.com/citations?hl=en&user=pw6c2q0AAAAJ&view_op=list_works&sortby=pubdate

D.No: 74-13-26/3,
Mavulurivari street,
New RTC Colony,
VIJAYAWADA-520 007

Objective

To acquire a career devoutly verging on knowledge and to innovate further by exploring challenging avenues that contributes to my economic well being and societal harmony.

Experience

Having 34 years of Teaching Experience and having quality experience in both Academics & Administration

At present working as a**Professor&Principal**,Vijaya Institute of Technology for Women, Enikepadu, Vijayawada from 18-11-2024 to till date

Worked as Professor & HOD, Dept of ECE, NRI Institute of Technology, Potavarappadu, Agiripalli, Vijayawada from 26-04-2024 to 18-11-2024

Worked as Professor & HOD of ECE, SIR C R Reddy College of Engineering, ELURU, W.G from 03.09.2014 to 24-04-2024.

- Worked as Associate Professor of ECE,Dhanekula Institute of Engineering & Technology Vijayawada from 01-06-2010 to 28-08-2014 (as HOD during 01-06-2010 to 15-09-2011)
- Worked as Associate Professor, Department of ECE, PSR & CMR Institute of Engineering Technology, Vijayawada from 04.06.2009 to 31.05.2010
- Worked as Assistant Professor PVP Siddhartha Institute of Technology, Vijayawada from01-10-2008to31-05-2009.
- Worked as Lecturer of Dept of Electronics PB Siddhartha College, Vijayawada from 20-07-1990 to 30-9-2008.

❖ **Ratified as Professor from JNTUK**

Qualifications

- **Ph.D** (Microwave Antennas) from Jawaharlal Nehru Technological University Kakinada-**JNTUK**, in Electronics & Communication Engineering, Sep - 2017
- **Ph.D** in Electronics from Acharya Nagarjuna University, Guntur, May – 2013
- **M.Tech** (Microwave Engineering), Acharya Nagarjuna University, Guntur, June -2008, with Distinction
- **M.Phil** (Electronics) from Acharya Nagarjuna University, Guntur, Sep – 2007, with ‘A’ grade
- **M.S** from **BITS, Pilani** June – 1996, software systems
- **M.Sc**(Electronics) from Acharya Nagarjuna University, Guntur, A.P Dec - 1988 with 65.7%

Details of external/ institutional funding

- Sanctioned Rs.3,40,000/- towards 2 week FDP under **AICTE sponsorship**. Faculty development programme on “BIO-MEDICAL SIGNAL PROCESSING AND APPLICATIONS” conducted from 1st to 14th Nov’2019, Department of Electronics & Communication Engineering, Sir C R Reddy College of Engineering.
- ISRO space share program, one payload is selected for PSLV LEO launch. Fund sanctioned Rs4,00,000/- from SIR C R Educational Institutions

Publications: *More than 40 in reputed Journals and conferences*

- T. Venkateswara Rao, KattaMiranji,R. Muralinadh, ArunRongala, and Srinidhi V. Ballullaya. "Automation Of Gutta-Percha Disinfection." *I-Manager's Journal On Embedded Systems*, ISSN: 2320-2335, Volume:11, Issue No. 2 (2023), Pp: 1-5.
- Venkateswara Rao Tumati1, SwathiNallagachu, Srinivas Yendra, SumalathaMadugula “Development Of Pre-Alarming System For Fisherman Security”, *European Chemical Bulletin (ECB)*, ISSN:2063-5346, Volume:12, Issue:3, Pp: 5575-5582, 8th July 2023.
- AnapuPushpaShanvitha, DrTumatiVenkateswara Rao, "Dynamic frequency adjuster with respect to user allocation in fiber wireless systems", *International Journal of Creative Research Thoughts (IJCRT)*, ISSN:2320-2882, Volume.9, Issue 4, pp.2352- 2360, April 2021
- PaladuguSowmithri, M N VenkateshBabu S, **Venkateswara Rao Tumati**, MallireddyRenuka, “A Triangular Slot Band Notched MIMO Antenna for UWB Applications” *Jour of Adv Research in Dynamical & Control Systems* , Vol. 11, 02-Special Issue, 2019, Pages: 1002-1009
- NallamothuSuneetha, PaladuguSowmithri, **Venkateswara Rao Tumati**, Tangellapoojitha “Design of a Compact Sectorial MIMO Antenna for Base Station Systems” *Jour of Adv Research in Dynamical & Control Systems* , Vol. 11, 02-Special Issue, 2019, Pages: 1129-1136
- V. R. Kandregula, **V. R. Tumati** and P. Susmitha, “Design of Gregorian reflector for imaging 2018 IJMTE” ISSN No. 2249-7455, Vol 8, November 2018
- Madhav, B. &**Rao, Tumati**&Tirunagari, Anilkumar. (2018). Design of 4-element printed array antenna for ultra-wideband applications. *International Journal of Microwave and Optical Technology*. 13. 8-17.
- Venkata Reddy kandregula, **V. R. Tumati** “Design of Gregorian Dual Reflector in Ku Band and W-Band for limited scanning“ *IJEAT*, ISSN No:2249-8958
- **T. Venkateswara Rao**, A. Sudhakar, K. Padma Raju, “Analysis of Notch in Microstrip Antenna” *International Journal of Advanced Electrical and Electronics Engineering*, Vol 4, Issue 4, pp 15 -19, 2015.

- **T. Venkateswara Rao**, A. Sudhakar, K. Padma Raju, "Design of Microstrip Antenna With Notch Filter for UWB Application" , International Journal of Electronics & Communication Technology, Vol 7, Issue 1, pp 30-33, 2016.
- **T.Venkateswara Rao**, A.Sudhakar, K. Padma Raju, Band Stop Filter Loaded Triangular Slot UWB Notch Antenna, International Journal of Applied Engineering Research, 2016.
- **T. Venkateswara Rao**, A. Sudhakar, K. Padma Raju, "Novel Technique of MIMO Antenna Design for UWB Applications Using Defective Ground Structures", Journal of Scientific & Industrial Research, Vol. 77, 2018, 66-69
- Ch.Jaya, **T. Venkateswara Rao**, "Frequency Reconfigurable Patch Antenna for Bluetooth, WLAN and Radar Applications", IJRSET, (2016) 2347-8753,vol-5,issue-4,Apr
- B.Santhosh Kumar, P.Sowmithri, **T Venkateswara Rao**, "Low Power and High speed conditional Push-Pull Pulsed Latches" IJMETMR, (2015) 2348-4845,vol-2,issue-6 June
- A.SivaVardhana Reddy, K.Chandrasekhar, **T Venkateswara Rao**, "Channel Estimation in OFDM systems based on Wavelet Transform" IJERP (2015) 2277-2685, vol-5,issue-8,Aug
- **T. Venkateswara Rao**, K.Krishna Murthy, V.V.S.S.S.Chakravarthi "Working model of an optical fiber sensor for estimation of sludge in oil in an electrical transformer, IJPAP, (2011)2229-3027 Vol-49 Sept
- **T. Venkateswara Rao**, K.Krishna Murthy, V.V.S.S.S.Chakravarthi "Distribution of power between core and cladding in an Optical fiber" IJEECT (2011) 2229-3027 Vol 1(2) Jan-April
- **T. Venkateswara Rao**,K.KrishnaMurthy, V.V.S.S.S.Chakravarthi, D.Samanath Reddy "Intensity modulated fiber optic sensor effect of core length exposed in guiding medium JoS (2011) Feb, Vol-8, 1/161-65
- **T. Venkateswara Rao**, SV Prasad "Detection of Adulteration of edible oils Using optical fibers" Journal of Pure & Applied Physics 2006, Vol-18 2/51 to 55

International / National Conferences

- V Rao Tumati et al, "Four element MIMO antenna for K band &Ka band applications" ICACT-2019 International Conference - 26th – 27th April 2019, pp 117
- V Rao Tumati et al, "Analysis on mutual coupling effects of linear patch antenna array using HFSS for phased array radar applications" ICACT-2019- International Conference 26th – 27th April 2019, pp 46
- V Rao Tumati et al, "Enhanced 2x2 Compact Extended MIMO Antenna" ICACT-2019- International Conference 26th – 27th April 2019, pp 286
- V Rao Tumati et al, "Design of flag shaped 3-element array antenna for directive radiating in Ku-band applications" SPACES-2018, Jan 5th 2018 KL University, IEEE International Conference Jan 5th 2018, pp 95-96
- V Rao Tumati et al, "Design and study of Serially Fed Array Antenna for Ultra-Wideband Applications " ICMEET-2016 (6th& 7th January 2017) International Conference Springer LNNS Series 2017, pp 465 - 473
- V Rao Tumati et al, "Design and study of Frequency Reconfigurable Antennas for Wireless Applications" ICMEET-2016 (6th& 7th January 2017) International Conference Springer LNNS Series 2017, pp 491-499

- V Rao Tumati et al, “On the convergence of synthesis of desired nulls from circular arrays using Flower pollination algorithm” ICMEET-2016 (6th& 7th January 2017) International Conference Springer LNNS Series 2017, pp 475-489
- V Rao Tumati et al, “Design of CPW Feed Triangular Slot Antenna Array for WiMAX and WLAN Applications” ICEMS-2016 (March 17th to 19th 2016) International Conference 2214-7853, Proceedings Published by Elsevier 2016, pp 254-259
- V Rao Tumati et al, “Design of a Compact Wideband Bow-Tie Dielectric Stacked Patch Antenna for Ku-Band Spectrum” IC3T-2016 (28th – 29th Oct 2016) International Springer LNNS Series 2016, pp 567-575
- V Rao Tumati et al, “Design of Compact Wing-shape Vivaldi Antenna for X-Band Applications” Recent Trends in Micro waves, Antennas and Communications, Aegis of Electronics Division Board IE (I) National Convention, 2016 Proceedings of National Convention 1st -2nd July 2016, pp 56-59
- V Rao Tumati et al, “Design of a Wideband Semi-Fractal Square Patch Antenna for Ku-Band Applications” Recent Trends in Micro waves, Antennas and Communications, Aegis of Electronics Division Board IE (I) National Convention, 2016 Proceedings of National Convention 1st -2nd July 2016, pp 75-78
- V Rao Tumati et al, “Design and simulation of compact CPW fed bandmatched monopole antenna for UWB applications” National Conference on VLSI Design, National Conference on Signal Processing, Image Processing, Communications and Embedded Systems, JNTUK, Kakinada, ISBN: 978-93-5235-967-7, pp 242-245, November 6 -7, 2015.
- V Rao Tumati et al, Flat wheel Rail detection (Won FIRST Prize in poster presentation) IACQER-2011, International ICNB-2-2011, 28th -29th Dec 2011, pp 356-359
- V Rao Tumati et al, “Simulation of MPA using probe, edge, and inset feed for 2.4 and 5 GHz” IACQER-2011, International ICNB-2-2011, 28th-29th Dec 2011, pp 323-328
- V Rao Tumati et al, “Multipurpose fibre optic sensor for determination of Temperature, Density and Refractive Index” Xianning University, China, CECNET-2011, International Conference IEEE, 978-1-6184-459-6/11, pp 4199-4201
- V Rao Tumati et al, “Transmission of electromagnetic wave through a cylindrical optical fibre – Effect of cut off wavelength” Recent advances in communications & Electronics National Conference 11th -12th Mar, 2011, pp 42-44
- V Rao Tumati et al, “Effects of radiation parameters on UWB Antenna design” NCSPCS-2010 National Conference 25th -26th Feb 2010, pp 25
- V Rao Tumati et al, “Modelling V-Shaped Cantilever Beam using Finite Element method” Recent trends in DSP, ES, VLSI, Image Processing & Communication Engineering National Conference 13th -14th Nov 2010, pp 48
- V Rao Tumati et al, “The applications of Nano-scale Electro ceramics NC on Nano-Materials, Applications & Nano Technology Developments, National Conference 4th -5th Sep 2009, pp 36

Book Chapters

- T. Venkateswara Rao, “The Automatic detection of Fishing vessels for Indian Fishermen” Book Chapter with ISBN No: 978-93-91420-39-0, Proceedings of ICEMEIA2K23, Pp: 227-231, 10 June 2023.
- Design and Study of Serially-Fed Array Antenna for Ultra Wideband, Proceedings of 2nd ICMEET – 2016, Springer LNNS series 2017

- Design and Study of Frequency Reconfigurable Antenna for Wireless Applications, Proceedings of 2nd ICMEET – 2016 Springer LNNS series 2017.
- On the Convergence of Synthesis of Desired Nulls from Circular Arrays using Flower Pollination Algorithm, Proceedings of 2nd ICMEET – 2016 Springer LNNS series 2017
- Design of a Compact Wideband Bow-Tie Dielectric Stacked Patch Antenna for Ku-Band Spectrum, IC3T-2016 and publication in Springer LNNS series 2016

Patents:*(Filed/published/granted)*

1. “**Hearing Aid and Method Employed in Its Functioning**”, with application No. 202041014902, Filed on 03/04/2020 & published on 15/05/2020
2. “**Multimode Real time Data Transmission System for Aqua culture water monitoring**” with application No.202041046392, Filed on 23/10/2020, published on 06/11/2020.
3. “**Portable and wearable alerting and disease preventing device**”, with application No.202041048634, Filed on 06/11/2020, Published on 13/11/2020.
4. “**System and method for monitoring insulating oil quality in transformer**”, with application No. 202141010932, Filed on 15/03/2021, published on 19/03/2021.
5. “**Wearable Personal monitoring and Emergency response Device**”, with application No 202141016628, Filed on 04-08-2021, Published on 23/4/2021
6. “**Corona Disinfection Device**”, with application no. 342262-001, Filed on 04-12-2020, and under examination with allotted number CBR: 203961 dated:24/05/2021
7. “**Enclosure for Fish Pond Automation Device**”, fish pond automation with application no. 342264-001, Filed on 06-05-2021 and **Design Accepted on** dated 25-01-2023
- 8 “**Gutta-percha Disinfection Automation Equipment**” filed application and under process (23-04-2022)

Organizational Activities

- Coordinator for AICTE sponsored 2 week FDP “**BIO-MEDICAL SIGNAL PROCESSING AND APPLICATIONS**” conducted from 1st to 14th November 2019
- **Convener** for International Conference on Advanced Communication Technologies ICACT-2019, SIR CR Reddy College of Engineering, on 26th & 27th April, 2019, AP
- Chair and offered special session “**NOVEL MODELLING TECHNIQUES FOR ELECTROMAGNETIC SYSTEMS (NMTE’ 16)**”, **Springer** - ICMEET, Raghu Institute of Technology & Raghu Engineering College, on November 12th & 13th, 2016, AP
- Research field of interests, Computational Electro-magnetic, Electromagnetic Fields and Waves, Electronics and Photonics, and published more than 25 research papers including **IEEE**, **Springer**, **CSIR** and chaired Internationals & several conferences and symposiums.
- Reviewer for journals like ACES
- **Visited China**, to present a paper in an **IEEE conference** in the year 2011
- Involved in INUP – Indian NANO User Program, IIT Bombay, and attended Sardar Vallabhai National Institute of Technology - SVNIT, Surat, NIT Warangal, CAT Indore. Availled the research facilities in DLRL Hyderabad, ECIL Hyderabad, RCI Hyderabad for experimentation and measurements.

Active roles including professional bodies

- Immediate past Chairman for the session 2018-2020, and Chairman, for the session 2016-2018 for IETE, Vijayawada Local Centre. , IETE, Vijayawada Local Centre

- Executive Member, for the session 2014-17, Institution of Engineers (INDIA) Andhra Pradesh State Centre, Convener, Board of Scrutineers 2012-14, IEI, and also Member, Board of Scrutineers, for the session 2010-12
- Honorary Secretary for the session 2012-14, IETE Vijayawada Local Centre & Initiated to start more than 15 new ISF centres in the Engineering colleges under the jurisdiction of IETE Vijayawada Local centre and total gone up to 32.
- ISO 9001-2010 Additional Deputy Management Representative.
- Gram Resource Person, for the villages Kunderu & Kandalampadu of Kankipadu Mandalam, Krishna Dt. in Janma Bhoomi January 2000, a Govt. of AP Program.
- NSS Program officer from Oct 2003 to September 2008, PB Siddhartha College, Acharya Nagarjuna University, NSS Program officer, PVP Siddhartha Institute of Technology, Actively organized camps October 2008 to May 2009.
- Received appreciation from State govt on August 15 in the year 2014

Professional Body Memberships

- Senior Member, *IEEE* and Faculty counsellor for IEEE student branch, M- 93966772, 30-04-2019
- Fellow IETE, F-191928
- Member, The Institution of Engineers (India), MIE -135737/3
- CHARTED ENGINEER - IE(I)
- Member, Society of EMC Engineers (INDIA) LM-1022
- International Association of Engineers M:117091 (IAENG)

Teaching Profile:

Subjects Taught

EDC, ECA, STLD, AWP, Analog & Digital Communication, LIC&A, DIC&A, TV & Switching Circuits; Satellite Communications; Optical Communications; Microwave Engineering; EMTL, Circuit Analysis etc..

Projects Guided

M.Tech Projects	: 12+
B. Tech Projects	: 40+
IE (I) AMIE Projects	: 25
AMIETE Projects	: 5

Strengths

- Worked as a Head and other administrative levels
- Involved in dept as well as College level AICTE, NBA, NAAC, ISO works
- Established various new labs including IOT incubation centre
- Coordinator for various activities
- Involved in curriculum design and exposure to autonomous institutional activities
- Active participation in curriculum design - BOS member for reputed institutions and universities
- Got best results under my Headship
- Attended more than 25 Workshops /STTP/FDP
- Conducted nearly 40 Workshops/Seminars and technical events including 2 national and 1 international conferences
- Delivered Technical Talks in various institutions, attended as chief Guest

Personal Details

Name of the Father : Sri T. Janardhana Rao, Depot Manager (Retd.), APSRTC
 Name of the Mother : Smt T. Vanajakshi
 Date of Birth : 10-08-1965

8. Fee

Details of Fee, as approved by State Fee Committee, for the Institution	Rs.40000/- per Anum
Time schedule for payment of Fee for the entire Programme	June - July every year
No. of Fee waivers granted with amount and name of students	NIL
Number of scholarship offered by the Institution, duration and amount	NIL
Criteria for fee waivers/scholarship	-

9. Admission

Number of seats sanctioned with the year of approval	Academic Year: 2024-2025	
	ECE	90
	CSE	180
	INF	60
	AIML	120
	CSE-DS	60
	EEE	30
	MBA	60
	Total	600

10. Admission Procedure

Menti on the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL(Website)	APEAPCET / APECET / APPGECET	
Number of seats allotted to different TestQualified candidate separately (AIEEE/ CET(State	APEAPCET	70%
	APECET	10% of Sanctioned Intake at
conducted test/ University tests/ CMAT/GPAT)/Association conducted test etc.)		Second Year
	APPGECET	70%
Calendar for admission against Management/vacant seats:		
Last date of request for applications		
Last date of submission of applications		
Dates for announcing final results		

Release of admission list(main list and waiting list shall be announced on the same day)	Institution is supposed to follow the time line for admissions as per Andhra Pradesh State Counsel of Higher Education(APSCH) guidelines
Date for acceptance by the candidate (time given shall in no case be less than 15 days)	
Last date for closing of admission	
Starting of the Academic session	
The waiting list shall be activated only on the expiry of date of main list	
The policy of refund of the fee, in case of withdrawal, shall be clearly notified	

8. Information of Infrastructure and Other Resources Available

➤ Infrastructure and Learning Resources:

The state-of-art infrastructure augments learning environment is the significant concern of the institution. The Management of Institutions is generous in enhancing the infrastructure as and when needed which promotes a good teaching learning environment.

- Sufficient number of class rooms and laboratories with all facilities as prescribed by AICTE/affiliating university.
- Classrooms and Seminar Halls are equipped with ICT facilities.
- College and Hostels are Wi-Fi enabled.
- High speed Internet connection with 125 Mbps Leased Line.
- The college has licensed and open source software in various departments.
- The Library has a collection of 22369 Volumes and 2851 Titles and 90 print Journals, 5300+ E-journals, 350 E-Books and 171 Rare Books are available.
- Digital Library is equipped with 15 Systems; users can access e- resources like IEEE, J gate, ASTM Digital Library and DELNET.
- Faculty and students can access the facilities beyond the office working hours.

- Excellent power back up through Generators.
- Wide and spacious playground exclusively for boys and girls.
- Welfare schemes for staff and students.
- Excellent campus maintenance.
- Adequate financial allocations are made for internal maintenance work of all infrastructures and maintenance of Greenary.

Details of Classroom, Laboratories and other Facilities available at College:

Particulars	Description	Total
Class Rooms	Good audiovisual conditioned, functionally designed classrooms with glass boards and LCD projection & Internet facility	34
Tutorial Rooms	Well equipped with green board and benches	12
Laboratories	Well-equipped with multiple sets of equipment	42
Workshop	Well-equipped in all respect to conduct workshop activities	
Seminar Hall	Seating capacity 120 students with LCD projection and public addressing system and white board	04
Engineering Computing Centre	Equipped with latest Configuration Desktops and software	402
Drawing Hall	Equipped with drawing tables & glass board.	130
Library & Reading room	Equipped with digital library facility	10
Auditorium	Seating capacity 500 students with LCD projection and public addressing system and white board	01

List of Applicants

List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats(merit wise).

Academic Year: 2024-25

S.No	Branch Code	Branch Name	Seats before CAT-B admissions	Seats filled in CAT-B admissions	Seats after CAT-B admissions
1	ECE	Electronics & Communication Engineering	27	10	0
2	CSE	Computer Science & Engineering	36	22	0
3	IT	Information Technology	18	12	0
4	AIML	Artificial Intelligence & Machine Learning	18	16	0
5	CSE-DS	CSE-Data Science	18	9	0
6	EEE	Electrical & Electronics Engineering	0	0	0
7	MBA	Master of Business Administration	18	18	0

PROCEEDINGS OF THE METROPOLITAN COMMISSIONER
Amaravati Metropolitan Region Development Authority

Proceedings No.: BPS2019/KRI/VIJ/ENI/21420

Dated: 30/11/2019

Sub: Regulation and penalization of buildings constructed unauthorizedly and in deviation of the sanctioned plan—building bearing H.No./Premises No. **13-68** of ENIKEPADU, AMRDA,—Penalisation Orders—Issued—Reg.

Ref: 1. BPS Application No.: **BPS2019/KRI/VIJ/ENI/21420**, dated: 30/11/2019
of Sri/Smt **SRK FOUNDATION SECRETARY OF BOYAPATI SRINIVASA SRI KRISHNA**
2. G.O.Ms.No.14,MA&UD(M)Dt:04-01-2019.

The Application submitted in the reference cited for Regulation and penalization of flat/building has been examined with reference to 'The Andhra Pradesh Regulation and Penalization of Buildings Constructed Unauthorizedly and In Deviation to the Sanctioned Plan Rules, 2019' and found to be in order. Hence the said flat / building is penalized and regulated as per the details given below. The building plans are attested and enclosed here with.

S.No.	DETAILS	
1	Name of the Applicant	SRK FOUNDATION SECRETARY OF BOYAPATI SRINIVASA SRI KRISHNA
2	Postal Address	
a	Door No./Plot No.	32-9-15B
b	Street	BOYAPATI VARIVEEDHI
c	Locality	MOGALRAJAPURAM
d	City/Town/Village	Vijayawada
e	PIN	520010
f	Email-id	srkfoundation@gmail.com
g	Phone No.	Land Line
		Mobile
		9866409999
3	DETAILS OF THE BUILDING APPROVED UNDER BPS	
a	Building Location	
i	T.S./R.S./D./N.T.S.No.	R.S/173/2
ii	LP/TP/RLP No.	
iii	Plot No.	
iv	Door No.	13-68
v	Street	SAMSUNG GODOWN ROAD
vi	Locality	ENIKEPADU
vii	Village/Town/City	AMRDA
b	Building Status	Building constructed in deviation of sanctioned plan
c	Building Details	
i	Plot Area (in Sq.m)	17824.64
ii	No. of floors/flats/Height in (m). as per sanctioned plan	3/14.90
iii	No. of floors/flats/Height in (m) as onsite.	3/19.30
iv	Total built-up area of building/flat as per sanctioned plan (in Sqm/Sq.ft)	26718.01
v	Total built up area of building/flat as onsite (in Sq m/ Sq. ft)	26718.01
vi	Area constructed in-deviation to sanctioned plan (in Sq m/ Sq. ft)	0.00
viii	Built-up area Regularized	1840.72
ix	Total Built-up area Regularized	1840.72
d	Road Access Details	
i	Existing road width of a butting road (m)	9.00
ii	Proposed road width of a butting road as per Master Plan / Zonal Development Plan / Road Development Plan (m)	9.00
iii	Affected area in the road widening (m)	0.00

iv	Whether site is getting affected in road widening	NO		
e	Building Usage	Institutional		
f	PENALIZATIONCHARGES			
l	Total penalization charges paid	3316679.00		
		THIRTY THREE LAKHS SIXTEEN THOUSAND SIX HUNDRED AND SEVENTY NINE		
Online Remittance Number		Amount (in Rs.)	Date	Payment Type
480CFDC82F831A854728		10000.00	02/04/2019	Credit/Debit Card
18245CE3B147DD2D4E8F		3306679.00	29/12/2020	Pay U Money

- 1) This proceedings itself shall be treated as Occupancy Certificate
- 2) Further all proceedings and action of enforcement initiated and contemplated against the said building are withdrawn.
- 3) Applicant is responsible and liable to pay any shortfall of amount payable to ULB/UDA.

Encl: BPS Building Plan

To:
Sri/Smt. SRK FOUNDATION SECRETARY OF BOYAPATI SRINIVASA SRI KRISHNA
32-9-15B
MOGALRAJAPURAM
Vijayawada
520010

For Metropolitan Commissioner
Amaravati Metropolitan Region Development
Authority



This is system generated report and does not require any signature. For further confirmation/authenticity any one can access the department website i.e www.bps.ap.gov.in With file number

Government of Andhra Pradesh
A.P. State Disaster Response and Fire Services Department

No Objection Certificate for Occupancy

To
The Chairman
Vijaya Institute of Technology for Women,,
D.no:13-68,Opposite 24k7 kalyana mandapam,Enikepadu
Vijayawada,(Andhra Pradesh), - 521108

File No: 6819/KRI/RFO/2019
Date: 22/04/2024

Sir/Madam,

Sub: Andhra Pradesh State Disaster Response and Fire Services Department - No Objection Certificate for Occupancy to the existing/newly constructed Non Multi Storeyed Building of (Vijaya Institute of Technology for Women,) B.Sriivasa Srikrishna S.No.173/2 Enikepadu, Vijayawada. - Regarding.

Ref.1. Online Application Dt: 10/04/2024, B.Sriivasa Srikrishna S.No.173/2 Enikepadu, Vijayawada.
2. Online Inspection Report submitted by Officers of this Department on 13/04/2024,

It is to inform that B.Sriivasa Srikrishna have applied for No Objection Certificate on 10/04/2024 for Occupancy to the existing/newly constructed Non Multi Storied Building for Vijaya Institute of Technology for Women at S.No. 173/2 Enikepadu, Vijayawada.

The officers of the department have scrutinized the information, documents and plans submitted by the applicant along with the undertaking provided by the applicant, and have submitted the following report.

Block-A

2. The builder has constructed a Non Multi Storeyed Building with Ground Floor + 3 Upper Floors with a height of 12 Mtrs for Educational Occupancy (Category - B1) in a total plot area of 24483.48 sq. meters.
3. The builder has provided open spaces all around the buildings

Side	Open Space Required as per 119 APBR 2016	Open Space Provided by the Builder	Remarks
North	7 Meters	7 Meters	-Nil-
East	7 Meters	7 Meters	-Nil-
South	7 Meters	7 Meters	-Nil-
West	7 Meters	7 Meters	-Nil-

4. The builder has constructed following means of escape:

Sl	Details of Staircases	Required Nos Meters /as on per A.P.B.R	Required based. On Floor Area	Provided Nos Meters	Deficit
1	Internal Staircases	4 Nos X 1.50 Meters	--	4x1.50=6.00	-Nil-
2	External Staircases	4 Nos X 1.50 Meters	--	4x1.50=6.00	-Nil-

Sl.	Condition	Compiled by the Applicant/Not
4	Structural safety shall be the responsibility of the Owner/Builder/ Developer/Architect or Engineer.	No
5	Provide one entry and one exit to the premises with minimum width of 4.5 mts and height clearance of 5.0 mtrs.	No
6	Provide diesel generator of required capacity as alternate source of electric supply.	No
7	Provide emergency lighting in corridors, common passages and staircases.	No
8	The occupant load and occupants per unit exit width and minimum travel distance for occupancy shall be as per clause 4.3 (Table 3), clauses 4.4.2.1, Table 4 Capacity factors, Clauses 4.4.2.1, 4.4.2.3 (c), 4.4.2.4.2(a) and Table 5 Clauses 4.4.2.1, 4.4.2.2, of part 4-NBC 2016	No
9	The building shall be suitably compartmented so that fire/smoke remain confined to the area where fire incident has occurred and does not spread to the remaining parts of the building as per clause 4.5 Part 4 of National Building Code of India 2016	No
10	Openings in any separating walls in any floor shall be limited to 5.6 meters in area with maximum height of 2.75 meters. Every wall opening shall be protected with Fire resisting doors having fire rating of not less than 2 hrs. All openings in the floors shall be protected by vertical enclosures extending 10 above and below such openings, the wall of such enclosures having a fire resistance of not less than 2 hrs and all openings there in being protected with a fire resisting assembly Strictly Complying with IS:3614 Part-1 1966 and Clause 3.4.5 of NBC 2016, Part 4. Fire doors should be provided in each floor.	No
11	Illumination of means of Exit in Staircases and Corridors shall be provided 11 with DG Set Electrical Power as per Clause 3.4.7 of Part 4 of NBC of India 2016.	No
12	Smoke Venting facilities for safe use of exits shall be provided as per clause 12 3.4.8, 4.4.2.5 & 4.6 Part -IV of NBC 2016. Emergency Power Supply shall be provided for smoke venting equipment with DG Supply.	No
13	All Fire Safety Systems shall be provided as per the provisions of Part -4 of NBC of India 2016	No
14	Levelled hard open spaces as mentioned in the Provisional NOC including 7 14 meters drive way all around the building for operation of fire vehicles shall be provided.	No
15	Fire doors with 2 hrs Fire Resistance shall be provided at appropriate places. along the escape route and particularly at the entrance to the lift lobby, corridors and staircases.	No
16	Ventilation of Staircases shall comply with Clause 4.4.2.5, 4.6 of Part 4 of NBC 2016.	No

ORANTLA
CHENCHAMMA

Digitally signed by GORANTLA
CHENCHAMMA
Date: 2024.04.24 20:46:25 +05'30'

Sl	As Builder	As Occupant	As Security Personnel
1	All the fire protection arrangements shall be maintained in good condition as seen during inspection.	All the escape/exit routes shall not be kept locked/blocked or encroached	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.
2	Any loss of life or property due to non-functioning of fire safety measures and other installations shall be the responsibilities of the management.	All the occupants must know the correct method of operation of the fire fighting system installed.	All security personnel shall be trained to operate the fire safety equipment during emergency.
3	Addition/alteration, if any in 3 the building may be verified by building authority.	All occupants shall be trained to operate the fire safety equipment during emergency	Raise the alarm if the fire cannot be controlled; Evacuate the area completely at once with nearest safe exit.
4	This No objection Certificate for occupancy is valid for one year from the date of issue of this letter	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months	Attack the fire using available fire equipment only if you feel capable of controlling. If not, take all steps to isolate the area by closing doors and windows.

5. This No Objection Certificate for Occupancy is valid for a period of one year only from the date of issue of this letter. It is the responsibility of the builder to apply for Renewal of No Objection Certificate for Occupancy, duly remitting the User Charges as per G.O.Ms.No.71. Home (Prison-A) Department, dated 01-04-2010 and G.O.Ms.No.140, Home (Prison & Fire) Department.

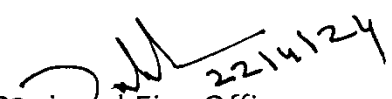
9. The following deficiencies are identified by the officers of the department and needs to be attended to by the management.

Subject to provide additional staircase for block-B the NOC for occupancy is issued.

In view of the above, as per the recommendations of the NOC Committee, the No Objection Certificate for Occupancy is hereby issued to the Existing/Newly constructed Non Multi Storied Building subject to the above conditions.

PNOC6930/KRI/RFO/2024

Your Sincerely,


Regional Fire Officer
Andhra Pradesh, Vijayawada

Regional Fire Officer Andhra Pradesh, Vijayawada

Copy to Vijaya Institute of Technology for Women, S.No. 173/2 Enikepadu, Vijayawada.

Copy to Chief Office for Record Purpose

Copy to District Fire Officer Vijayawada

Copy to Assistant District Fire Officer Vijayawada

Copy to Station Fire Officer Vijayawada

➤ Central Library Facilities

The Central Library of the Vijaya Institute of Technology for Women inception year of 2009. It is fully automated with a rich collection of Books, National and International Journals, Technical and other Magazines, CDROM son different engineering subjects. This Library follows open access system; student t& faculty library card based circulation process and OPAC (Online Public Access Catalogue) Literature Search. The central Library in the college provides facilities to edify the research for faculty /students for seeding research work. The following are the facilities provided:

1.	Carpet area of library(insq.m)	439.75 s q m
2.	Reading space(insq.m)	160 s q m
3.	Number of seats in reading space	120
4.	Number of users(issue book) per day	55
5.	Number of users(reading space)per day	100 to 125
6.	Timings: During working day, weekend and Vacation	8.30 A M TO 5.30 P M
7.	Number of library staff	2
8.	Number of library staff with a degree in Library	2 MLISC
9	Library Management	
10	Computerization for search, indexing	Yes
11	Issue/return records bar coding used	No
12	Library services on Internet/Intranet INDEST or Other similar membership archives	No
13	Library Handbook	https:// www.vitw.in/Library.html

Library Automation

Central Library is Fully Automated using E-CAP Software and OPAC(Online Public Access Catalogue)

which is used by students & faculty to search books by title/ author name etc. All the work related to issue and return has been computerized. All books are bar-coded. E-

CAP Software is a totally integrated software package encompassing all aspects of library management.

- ✓ Name of the ILMS Software: **KOHA**
- ✓ Nature of automation: **Fully**
- ✓ Version: **22.05**
- ✓ Year of automation: **2023 - 24**
- The College Central Library is an Institutional member of DELNET. It provides web access to 1,21,08,793 records and 1, 30,753 Theses and Dissertations, 1613 E-Books. It is connected with 2196 Libraries.
- Access to these resources/NPTEL

Collection of books, Journals and e-sources:

The Library has a collection of **23,379** Volumes and 8,783 Titles and 36 print Journals, 717 E-journals, 1200 E-books of American society for testing material are available. Foreign Author

Books such as espionage r Cambridge University press are maintained.

Rare Books: The Central Library holds about 488 Books in its Rare Book Collection. It includes the Documents on Indian constitution, Ancient Indian Culture, Religions and subjects like Astronomy, Economy, Literature and Science& Technology etc.

Reference Books :Central Library has 2812 reference books as a Collection of Dictionaries, Encyclopedia, Handbooks, Scientific and Biographies of National Leaders, Personality Development, Competitive Exam Books.

S.No	Course	Branch	No of Volumes	No of Titles	No of Print Journals	No of E-Journals
1	B.Tech	CSE	3204	1185	6	160
2	B.Tech	ECE	5101	1313	6	41
3	B.Tech	EEE	1765	400	-	51
4	B.Tech	AIML	1070	401	6	100
5	B.Tech	CSD	1022	409	6	50
6	B.Tech	IT	3167	1194	6	75
7	B.Tech	S&H	3302	1389	--	-
8	MBA	MBA	2957	1812	6	240
9	Diploma	Diploma	791	345	-	-
Total			23,379	8783	36	717

Branch wise Distribution of books, Journals and e-sources

Scholarly Journals

Details		2018-19	2017-2018	2016-2017	2015-2016	2014-2015
Engineering & Technology	As Soft Copy	10,612	9,398	2,478	1615	1436
	As Hard Copy	92	90	76	74	72

Digital Library

National Digital Library of India: Ministry of Human Resource Development (MHRD) under its National Mission on Education through Information and Communication Technology (NMEICT) has initiated the National Digital Library of India (NDL India) the VITW Central Library is an Institutional Member in NDL.

NDL providing 7 Lakhs Books, 95000 Theses, 78,000 Videos and 262 Audios available.

DELNET: Our Institute membership of Developing Library Network (DELNET) which offers interlibrary loan & Document Delivery Services and Providing Access to more than 1200 Books & 717 Journals, 632 CD-ROMs and also 0 Theses, 0 Video Recordings available and Libraries member in DELNET.

Availability of digital library content:	KOHA
Number of e-books, etc.:	100
Availability of an exclusive server:	Yes
Availability over Intranet/Internet:	100bps
Availability of exclusive space/room:	225
No of systems available in digital library to access all e-resources and Video streaming e-learning program	10
Number of users per day	40 to 55

Digital Library

E-journal Subscriptions

The Institute subscribes for the electronic journals/magazines from IEEE, ASCE, and SPRINGER & J-GATE every year. The resources are being used by staff for research work and by students for their project works.

Branch	No. of E-Journals
CIVIL	ASCE:37, J-Gate:494
EEE	IEEE:14, J-Gate:226
MECH	Springer:49, J-Gate:788
ECE	IEEE:77, J-Gate:1574
CSE	IEEE:78, J-Gate:3377
S&H	J-Gate:2939
Total	9,398

Branch wise Distribution of E-Journals

E-Shodh Sindhu Subscription: Institution is a member in which facilitates to access current as well as 1500 archescore and peer review journals and a number of bibliography, citation and factual databases in different disciplines from a large number of institutions and a large number of publishers.

Library expenditure on books, magazines/journals, and miscellaneous content

Year of Expenditure	Expenditure on the purchase of books (IN R in lakhs)	Expenditure on the purchase of Journals (IN R in lakhs)	Expenditure on subscription to e-journals and other e-resources (IN R in lakhs)	Total Expenditure
2018-19	10,50,000-00	58,350	13,570	11,21,920
2017-18	630	54,050	19,570	74,250
2016-17	6,785	--	--	

Library expenditure on books, magazines/journals

CSE	Programming Lab	Area:30/7 4.71sqm Item Name: Desktops Lenovo 20Nos Desktop-M58-7298B13, core 2 Duo 293GHz, 160 GB HDD, 4GB RAM,Leno vo Keyboard, Optical 2 Button scroll mouse HP Core i3- 10Nos 6200@3.6,4GB RAM,500GB HDD,HP Keyboard,OpticalMouse with two Buttons,DOS OS 3 years On-site warranty,HP 17" Monitor Cisco SG300-28 24port switch
		PCs with internet,Chairs, tables, lights, fans, Wall mounted LCD Projector, Fire Extinguisher, Air Conditioners

EEE Lab Equipment details:

	Control System Lab	Linear System Simulator
		Characterstics of synchros
		Effect of PID Controller
		Lag &Lead Compensation
		Temperature Controller using PID
		Magnetic Amplifier
		AC Servomotor
		DC Position control system
		a)Motor with brake drum
		b)Rotor angle control
		Programmable Logic Controller Kit
		3 1/2 digital multimeters
		Cathode Ray Oscilloscope

EEE	Electrical Circuits Lab	Function Generator
		Regulated Power Supplies
		Series & Parallel resonance
		Two-Port network parameters
		Maximum Power Transfer Theorem
		Superposition theorem
		Transient response of an RLC Circuit
		Superposition theorem
		Compensation theorem
		Reciprocity theorem
		Maximum power transfer theorem
		Thevenin's, theorem
		Millman's theorem
	Power Electronics Lab	Gate Firing Circuits
		(a) R & RC Firing Circuit
		(b) UJT Firing Circuit
		(c) 1- ϕ converter firing unit
		Single Phase Parallel Inverter
		(a) DC Regulated Power Supply
		(b) R-Load
		(c) L-Load
		Single Phase Bridge Inverter
		(a) 1- ϕ McMurray Bedford Inverter Kit
		(b) Firing Circuit
		(c) R-Load
		(d) L-Load
		Chopper Controlled DC Motor Kit
		(a) DC Chopper firing unit
		(b) 0.5 hp, 1500rpm, 20V, dc motor
		1- ϕ AC Voltage Controller Kit
		(a) R-Load 50 Ω /2A
		(b) L-Load 250mH/2A
		1- ϕ Series Inverter Kit
		(a) R-Load 50 Ω /2A
		(b) L-Load 250mH/2A
		1- ϕ Cyclo Converter
		(a) R-Load 50 Ω /2A

		(b)L-Load 250mH/2A
		(c) Current transformer with Tapping
		Forced Commutation Circuit
		(a)R-Load 50Ω/2A
		Characteristics of SCR, TRIAC,DIAC
		1-Ø Full Controlled Bridge Converter
		(a)R-Load 150Ω/5A
		(b)L-Load 250mH/2A
		(c) 1- Ø Isolation transformer with tapings 230V/5A
		(d) 1- Ø Converter Firing Circuit
		1-Ø Half Controlled Converter
		(a)R-Load 150Ω/5A
		(b)L-Load 250mH/2A
		(c) 1- Ø Isolation transformer with tapings 230V/5A
		(d) 1- Ø Converter Firing Circuit
		3- Half Controlled Converter
		(a)R-Load 150Ω/5A
		(b)L-Load 250mH/2A
		(c) 3- Ø Isolation transformer with tapings 440V/5A
		(d) 3- Ø Converter Firing Circuit
		CRO's
		CRO's
		3- Ø Full Converter with R & RL load
		(a) 3- Ø converter firing circuit
		(b) 3- Ø Full Converter power Circuit 440V/5A
		(c) 3- Ø Isolation transformer with tapings 440V/5A
		(d) 3- Ø Converter Firing Circuit
		1- Ø Dual Converter
		Boost Converter
		Buck Converter
		1- Ø PWM Inverter 500VA with 12V,28AH Battery

	Electrical Simulation Lab	HP Desktop system Inte core <u>T3@3.66Hz</u> 4GB RAM/500 GB HOD 17" monitor, 104 key board,USB Optical mouse 1-30
	Electrical Measurements Lab	Kelvin Double Bridge Anderson Bridge Schering Bridge 3-phase Inductive Load 10/1 ratio current Transformer Precision Transformer 3-phase Shifting Transformer DC Crompton Potentiometers Volt Ratio Box Standard Cell 2V Battery 10 bulbs lamp load 3-phase variac 0-415V 1460V,10A Description of Equipment
		10AC Current Source Resistance Strain 1-phase Inductive Load Power Factor Meter Sensitive Galvanometer 0-300V AC Digital Meter 0-300V AC Digital Meter 0-10/20A DC DigitalAmmter 0-150/300V MI Voltmeter 0-300/600V MI Voltmeter 0-10A MI Ammeter 0-5/10A MI Ammeter UPF Wattmeter 600V,10A UPF Wattmeter 75/150V,5/10AMP Description of Equipment UPF Wattmeter 300/600V,5/10AMP LDF Wattmeter 150/300/600V,5/10AMP

		LVDT
	Power Systems Lab	Power Angle Characteristics of 3-phase Alternator 1) Panel 1 2) Panel 2 3) 3phase alternator 4) Digital meter tachometer(stroboscope) 5) Rheostate 1.7A/300 6) Tachometer
		Sequence Impedance of Alternator by Fault Analysis 1) Panel 1 2) 3phase Alternator 3) Rheostate 1.7A/300 4) Tachometer
		Sequence Impedance of 3phase Transformer. 1) panel 1 2) 3phase Auto Transformer
		Calibration of Tong-tester 1) Panel 2) Tong tester meter
		ABCD Parameters 1)Panel
		Transformer oil Test

ECE Lab Equipment details:

Course- Electronics and Communication Engineering	Equipment Name
	Microwave and Optical Communication Lab
1	Microwave Test Bench
2	Microwave Test Bench With Gunn Based
3	Dual Trace CRO
4	Optical Fiber Experiment Kits
5	Microwave Descrete Componets
6	VSWR meters
	LICA Lab

1	Dual Trace CRO
2	Function Generators
3	Regulated Power Supplies
4	Discrete Components
5	Digital Multimeters
6	Analog IC Tester
	Analog/Digital Communications Lab
1	Digital storage Oscilloscope
2	Dual Trace CRO
3	Experimental Kits
4	Function Generators
5	Discrete Components
6	Digital Multimeters
	EDC/ECA Lab
1	Dual Trace CRO
2	Function Generators
3	Regulated Power Supplies
4	Discrete Components
5	Digital Multimeters
	Micro Processors and Microcontrollers Lab
1	HCL Desk Top 8086 Kits
2	8051 Kits
3	Interfacing Kits
4	Dual-Trace CRO
	Digital Signal Processing Lab
1	DSP Starter Kits TNS320C6713
2	Dual Trace CRO
3	HP Desk Top systems
	VLSI Lab
1	DELL MT 5050 Desk Top Systems
2	Xilinx Vivado Software
3	Mentor Back-end HEP1
4	Mentor Back-end HEP2
5	Zybo Boards
6	Nexys 4 DDR FPGA Board

7	FPGA / CPLD Boards
	STLD Lab
1	Experimental Kits
	Advanced Communication Lab (PG)
1	HP DESK TOP
2	MATLAB Software
3	Simulink
4	Communication Toolbox
5	Signal Processing Toolbox
6	DSP System Toolbox
	Hard Ware Projects Lab
1	Dual Trace CRO
2	Regulated Power Supplies
3	Discrete Components
4	DELL MT 5050 Desk Top Systems

IT LABOURATORY DETAILS

<p style="text-align: center;">UNIFIED MODELING LANGUAGE LAB-1</p>	<p>Item Names</p> <p>Desktops Make: HP Pro 3090 MT</p> <p>UPS: 7 KVA UPS</p> <p>Tables: 9</p> <p>Staff chairs: 6</p> <p>Fans: 8</p> <p>Lights: 6</p> <p>Air conditioners: 2</p> <p>Student Chairs: 30</p> <p>Display Boards: 1</p> <p>Scientist portrait details: 0</p> <p>First Aid Box : 0</p> <p>Fire Extinguishers: 0</p> <p>White Board with Stand: 1</p>
<p style="text-align: center;">FREE AND OPEN SOURCES OPERATING LAB-2</p>	<p>Item Names</p> <p>Desktops Make: HP Pro 3090 MT</p> <p>UPS: 7 KVA UPS</p> <p>Tables: 20</p> <p>Staff chairs: 1</p> <p>Fans: 8</p> <p>Lights: 6</p> <p>Air conditioners: 1</p> <p>Student Chairs: 40</p> <p>Display Boards: 0</p> <p>Scientist portrait details: 0</p> <p>First Aid Box : 0</p> <p>Fire Extinguishers: 1</p>
<p style="text-align: center;">JAVA PROGRAMMING LAB-3</p>	<p>Item Names</p> <p>Desktops Make</p> <p>UPS: 6 KVA UPS</p> <p>Tables: 14</p> <p>Staff chairs: 3</p> <p>Fans: 4</p> <p>Lights: 3</p> <p>Air conditioners: 2</p> <p>Student Chairs: 25</p> <p>Display Boards: 0</p> <p>Scientist portrait details: 0</p> <p>First Aid Box : 0</p> <p>Fire Extinguishers: 1</p>

MBA	IT LAB(TALLY and R Programing lab)	DESK TOP Make: AOC 17 Inches Monitors 30 Server: HP Core i3-416@3.6.8GB
-----	---------------------------------------	---

		RAM,500GB HDP,DOS-05 TABLE STUDENT CHAIRS AIR CONDITIONER FANS LCD PROJECTOR WHITE BOARD WITH STAND FIRE EXTINGUISHER
--	--	--

Computing Facilities

❖ Internet Facility:

All the department final year classrooms, faculty rooms, seminar hall, software related laboratories are Wi-Fi enabled and are fully equipped with ICT facilities and all other class rooms are provided with net working facility. Department is provided with High speed Internet connection with **365Mbps** Leased Line. The faculty members and students utilize the National Program of Technology Enhanced Learning (NPTEL) and NDL by downloading the Lecture notes and video lectures given by the IIT Professors in nurturing their course. The modern multimedia teaching aids other than chalk and talk such as OHP and LCD projectors are used in teaching.

Name of the Internet Service Provider	MYGURU ONLINE INDIA PRIVATE LIMITED, ATRIA CONVERGENCE TECHNOLOGIESLIMITED,EXCELL MEDIA
Available bandwidth	ACT-60Mbps & 100Mbps MyGuru-125Mbps, Excell -80Mbps
Wi Fi availability	Yes
Internet access in Labs, Classrooms, Library And Offices of all Departments	Yes
Security arrangements	Yes

Institution frequently updates its IT facilities including Wi-Fi:

Datacenter was established in this institute to consolidate all HPC Servers and compute clusters in to a single facility. Blocks are connected in Star Topology with this Datacenter being the central point. The Data Centre Consists of 2Core Switches(ICX7250),1Unified hreaten Management Firewall, 9HPC Servers and 60TB of Common Storage System (NETGEARNAS)configured withRAID6.Data centeris serve students to access common IT Facilities like Login Authentication, Secure Internet, Excel Knowledge Assets, Digital Repository System, Digital Syllabus Contents and more.

S.No	Item & Configuration	Quantity
1	Number of systems with configuration	502 With dualcore/i3/i5/i7/processor-2/ 2GBRAM/4GBRAM/16GBRAM-500GB/1TBSATAHDD- 128GB SSD/256GB SSD 18.5"/19"LCD/LED Monitors
2	Computer-student ratio	1:2.11
3	Dedicated computing facility	502
4	Wi-Fi facility	Yes, entire campus is Wi-Fi enabled

5	Propriety software/ Open source software	Microsoft Office365/Ubuntu and Fedora
6	Number of Nodes/Computers with Internet facility	502
7	LAN facility	10/100/1000Mbps
8	Any Other	Automated admission and examination process, ICT integrated evaluation through customized Campus Management Solution

The Institute provides wi-fi facility to students at both girls hostels as well as in the campus with 40accesspoints with a speed of pumping bandwidth. Providing secured wireless based on WPA –Enterprise authentication to all staff, students and staff over 40IAP’s802.11n controller based with dynamic VLAN assignment. In the Institution there are1075nodes with wi-fi enabled and all the IT facilities are updated from time to time. Campus is having a total of 125 mbps from two ISP’s provide 24 x 7 accesses to intranet and internet to all the users. Each department has its own computer labs which are maintained through Data Center. The College has entered in to Microsoft Campus Agreement with faculty count of125 and 350 (GGS) Permanent Licenses. These Faculty Count are renewed every year and GGS licenses are purchased on Regular basis.

Hardware and Software Facilities: List of Licensed Software:

S.No	Name of the Software	Licensed /Open Source
Operating Systems		
1	Microsoft get genuine	Licensed
2	Fedora Linux	Open Source
3	Ubuntu	Open Source
Application Software’s and Others		
1	K-VanS/W	Licensed
2	Office365	Licensed
3	TurboC	Open Source
4	Putty0.6.0	Open Source
5	CloudEra	Open Source
6	XAMPP7.0.9(Apache+PHP+Mysol)	Open Source
7	J2ME,J2EE	Open Source
8	MySQL	Open Source

Details of ICT facilities available:

S.No	Particulars	Available
1	Desktops	502
2	Servers	00
3	Printers	13
4	Access Points	00
5	Firewall	00
6	Switches	24
7	Laptops	00
8	LCD Projector	05
9	Scanners	05

10	CCTV Camera	32
----	-------------	----

List of Faculty Department Wise :

Electronics and Communication Engineering:

S.No.	Name of the Staff	Designation
1	Dr.T.Venkateswara Rao	Principal & Professor
2	Dr.T.Vishnu Priya	HoD & Associate Professor
3	Dr.T.Hemalatha	Associate Professor
4	Dr.A.Posiyya	Associate Professor
5	K.Prasuna	Associate Professor
6	Rahmatunnisa	Assistant Professor
7	Zaheerfathima	Assistant Professor
8	K.P.Prasanna Kumar	Assistant Professor
9	U.Krupa	Assistant Professor
10	Ch.Kamala Kumari	Assistant Professor
11	G.Anusha	Assistant Professor
12	E.Ravi Kumar	Assistant Professor
13	T.Tejaswi	Assistant Professor
14	M.Roja Gangadhar	Assistant Professor
15	K.Varaprasad	Assistant Professor
16	M.SR.Niranjana	Assistant Professor
17	G.Siva Jyothirmai	Assistant Professor
18	Mrs.S.Ratna Spandana	Assistant Professor
19	Mr. P N V Siva Kumar	Associate Professor
20	Ms Y Sirisha	Assistant Professor

Computer Science and Engineering

S.No.	Name of the Staff	Designation
1	Dr. S Sridhar Belandam	Professor
2	Dr. K. Jeya Kumar	Associate Professor
3	Dr V.SumaAvani	Associate Professor
4	Dr. P.Subbaiah	Professor

5	Sk.Naga Rehmathunnisa	Associate Professor
6	T.Anil Karuna Kumar	Associate Professor
7	M.V.S.S.Ram Krishnan	Assistant Professor
8	Mrs.Y.Lakshmi Durga	Assistant Professor
9	Mrs CH.Deepika	Assistant Professor
10	V.Jaideep Vijay Kumar	Assistant Professor
11	P.Vamsy Krishna	Assistant Professor
12	D.Vijaya Kumari	Assistant Professor
13	KKB Vali Basha	Associate Professor
14	P. Swathi	Assistant Professor
15	Y.Naga Abhilash	Assistant Professor
16	S.Usha baby	Assistant Professor
17	N.Swarna Latha	Assistant Professor
18	B.Gopi Chandu	Assistant Professor
19	Ch.Rajya Lakshmi	Assistant Professor
20	P.Ratna Priyanka	Assistant Professor
21	Hima Bala J	Assistant Professor
22	B.V.Sai Kumar	Assistant Professor
23	B.Radha	Assistant Professor
24	M Manikanta Sai	Assistant Professor
25	G Komali	Assistant Professor
26	Mr. N. Naresh	Assistant Professor
27	Chappa Hareesh Kumar	Assistant Professor
28	RasaVenkata Sai Charan	Assistant Professor
29	Vusa Mohana Surya Ganesh	Assistant Professor
30	Athanti Tirumala Sai raj kamal	Assistant Professor
31	Mlankala Anurag Kumar	Assistant Professor
32	S Vijaya Durga Bhavani	Assistant Professor
33	Karicheti Anil Kumar	Assistant Professor
34	Mr. M. Narendra Bhupathi	Assistant Professor
35	Mr. G. Shankar	Assistant Professor

Science and Humanities Dept

S.No.	Name of the Staff	Designation
1	Dr.V.Raghava Lakshmi	Professor
2	Mrs.Y.Sri Lakshmi	Associate Professor
3	Mrs.V.Revathi	Assistant Professor
4	Mr.G.Bala Krishnam Raju	Associate Professor
5	Mrs.P. Madhavi	Assistant Professor
6	Dr. Abdul Muneera	Associate Professor
7	Mrs.T.Jyothi	Assistant Professor

8	Mrs.L.Madhuri	Assistant Professor
9	Dr.M.P.D. Parimala	Associate Professor
10	Mr.M.Srinivasu	Assistant Professor
11	Dr.CH.Rama Krishna	Associate Professor
12	Dr.P.Naga Lakshmi	Assistant Professor
13	Mrs.P.Divya Jyothi	Assistant Professor
14	Mr.D.Siddaiah	Assistant Professor
15	Mrs.A.Srilakshmi	Assistant Professor
16	Ms.Y.Priyanka	Assistant Professor
17	Mrs.P.Sujatha	Assistant Professor
18	Mrs. G. Anitha	Assistant Professor
19	Mrs. M. Asha	Assistant Professor
20	Mrs.T Hyma Ranjani	Assistant Professor
21	M.Ravi Teja	Assistant Professor

Artificial Intelligence and Machine Learning:

S.No.	Name of the Staff	Designation
1	Dr.Amatur Rafea Javariya	Assistant Professor
2	Dr. K Murali	Associate Professor
3	Dr.T. Ragini	Assistant Professor
4	Mr. P. Rajasekharan	Assistant Professor
5	Mr. S. Govindarajan	Assistant Professor
6	Ch.Naveen Kumar	Assistant Professor
7	Uma Ravi Kandula Teja Chowdary	Assistant Professor
8	Mr. N. Prabakaran	Assistant Professor
9	Mr.U Pichandi	Assistant Professor
10	M Syamili	Assistant Professor
11	Ms.B.Prasanna Angel	Assistant Professor
12	Mr.K.Chaitanya	Assistant Professor
13	Mr.K.Yacob Raju	Assistant Professor
14	Mrs.K.Udaya Lakshmi	Assistant Professor

Information Technology:

S.No.	Name of the Staff	Designation
1	Dr. N. Vasantha Kumar	Professor

2	Mrs Y.Vijaya	Associate Professor
3	Mrs Tanveer Sadiya	Assistant Professor
4	Mrs D.Anusha	Assistant Professor
5	Mrs M.Kousalya Devi	Assistant Professor
6	Mr. Ch V rao	Assistant Professor
7	Mr. M Pavan Vamsi Mohan	Associate Professor
8	Mr. A. Dhilli Babu	Assistant Professor
9	Ms. Md. Nourien	Assistant Professor
10	Mrs. B. Jaya keerthi	Assistant Professor

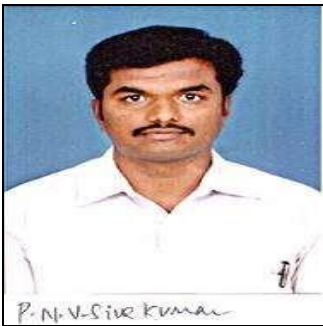
Electrical and Electronics Engineering

S.No.	Name of the Staff	Designation
1	Dr.Arup Das	Associate Professor
2	Mrs.Shreya Shree das	Associate Professor
3	Mr. J.Krishna	Associate Professor
4	Kareem Abdul	Assistant Professor
5	G.Madhuri	Assistant Professor
6	D.Kiran Kumar	Assistant Professor

Master of Business Administration

S.No.	Name of the Staff	Designation
1	Dr. G. Madhu Sri	Professor & HoD
2	Mrs. N. Nirupama	Associate Professor
3	Mr. G. Brahmaiah	Associate Professor
4	Mr. K. Swaroop	Assistant Professor
5	Ms. K. Sai Sowjanya	Assistant Professor
6	Mrs. P. Bhargavi Suneetha	Assistant Professor
7	Mrs. Ch. Vineela Rani	Assistant Professor
8	Mr. V. Suresh	Assistant Professor
9	Mr. N.Balakrishna	Assistant Professor

Personal Profile:

 P. N. V. Siva Kumar	Name	PNVSivaKumar
	ContactNumber	8125326668
	Email	sivakumar.pamidi@gmail.com
	Qualification	B.Tech.,M.Tech.,(PhD)
	Specialization	ECE(VLSI&ES)
	Designation	AssistantProfessor
	DateofBirth	05-01-1986
	Experience AreaofExpertise	11Years STLD,DICA,VLSI,EMI,CAO

Educational Profile:

Qualification	Board/University	YearofPassing	Percentage
SSC	SSC	2001	66.6 (FirstClass)
INTER	Board of Intermediate	2003	75.2 (First ClasswithDistinction)
B.Tech	JNTUKakinada	2007	60.05 (FirstClass)
M.E	AndhraUniversity	2009	6.75CGPA (FirstClass)

M.Tech	JNTUKakinada	2014	74% (First ClasswithDistinction)
--------	--------------	------	-------------------------------------

TeachingExperience:

S.No.	Institute/Organization	Designation	Period	Duration
1.	RK College of Engineering, Vijayawada	AssistantProfessor	01-05-2010to31-05-2011	1 Year
2.	Vijaya Institute of Technologyfor Women-Vijayawada	AssistantProfessor	06-06-2011to31-06-2012 02-01-2014to06-09-2021	8 Years 5 Months

WORKSHOPS/FDP:

ATwo

WeekSummerFacultyDevelopmentCourseforImportantEngineeringSubjectsbyJNTUK

9. OneWeekFDPon“BlockChainSecurity&SmartContracts”underAICTEMarghadarshanby VRSEC

10. OneweekFDPon“SCILAB-AnOpenSourcesubstituteforMATLAB”byJNTUHCCollegeof Engineering, Sultanpur.

11. OneWeekFDPon“NationalLevelFacultyDevelopmentonIOT-Ahandsonapproach”by SRKREC,Bhimavaram.

Achievements:

2. Scored85.95%PercentileinGATE 2007.
3. COURSERA Certified Professional in AnIntroductionto Programming the Internet of Things (IOT)

PUBLICATIONS:

1. A Study on MANET Intrusion Detection Systems published on Turkish Journal of PhysiotherapyandRehabilitationIndexedbyScopusJournalISSN2651-4451| e-ISSN 2651-446X.
2. AReviewonSecureMultipathRoutingSchemesforMANETsAnnalsofR.S.C.B., ISSN: 1583-6258, Vol. 25, Issue 2, 2021.
3. MultipathRoutingMechanismsforMANET:AREview

P.N.V.SivaKumar

FACULTY PROFILE

Personal Profile: 	Name	Kollipara Sai Sowjanya
	Qualification	MBA
	Specialization	Finance and Marketing
	Designation	Assistant Professor
	Date of Birth	28-06-1994
	Experience	2 Years and 2 Months
	Area of Expertise	Finance and Marketing
	Aadhar Number	212939807222
	Pan Number	FEPPK8076E

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
MBA	JNTU Kakinada	2017	77
B.Com (Tax Procedures)	Krishna University	2015	87
MEC	State Board of Intermediate Education	2012	82
SSC	SSC Board	2010	84

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/ Adhoc / Ratified
1.	VITW	Assistant Professor	15-03-2022	Till Date	Regular

Workshops Attended:

S. No.	Name of the Workshop / Seminar/ FDP	Attended/ Organized	Dates of Workshop / Seminar/FDP	Organized By
-------------------	--	--------------------------------	--	---------------------

1	A One Week FDP on Advancements in Machine Learning and its Applications	Attended	19-02-2024 to 24-02-2024	Dept. of IT, VITW
2	A Five Day FDP on Data Analytics in Entrepreneurship and Innovation	Attended	11-12-2023 to 15-12-2023	Dept. of MBA, VITW
3	A Five Day Online FDP on Essentials of successful Case Teaching and Writing	Attended	21-11-2023 to 25-11-2023	Dept. of MBA, SRK Institute of Technology
4	A One Week FDP on Cyber Security: Trends, Challenges and Solutions	Attended	16-10-2023 to 21-10-2023	Dept. of IT, VITW
5	Setting Goals and Managing Time (Online Live FDP)	Attended	04-09-2023 to 09-09-2023	ICT Academy
6	Mentor Development Programme	Attended	29 & 31-03-2023	BYST in association with VITW
7	A One Week FDP on Human Values and Professional Ethics	Attended	13-03-2023 to 18-03-2023	Nimra College of Engineering and Technology
8	A National Seminar on Intellectual Property Rights & Economic Development	Attended	23-01-2023	IPRCELL, VITW
9	One Week FDP on Health Care & Bio – Medical Data Analysis using AI	Attended	02-01-2023 to 06-01-2023	Dept. of AIML, VITW
10	A One Week FDP on Medical Image Analysis using Python	Attended	24-10-2022 to 29-10-2022	Dept. of AIML, VITW
11	One Week FDP on Applications of Cryptography in Cyber World	Attended	02-08-2022 to 06-08-2022	Dept. of ECE, VITW
12	One Week National Level Online FDP on Outcome Based Education	Attended	09-07-2022 to 13-07-2022	Dept. of ECE, VITW
13	National Webinar on Ways of Effective Wealth Creation	Attended	29-06-2022	Dept. of MBA, VITW

14	A 5 Day Workshop on Fostering Creative Thinking & Innovation For Entrepreneurship Development	Attended	21-06-2022to 25-06-2022	Dept.ofMBA,VITW
15	OneWeekFDPonDataScience	Attended	23-05-2022to 28-05-2022	Dept.ofIT,VITW
16	National Webinar on BSE Capital Market – Awareness Program	Attended	27-05-2022	Dept.ofMBA,VITW
17	OneDayWebinaronFinancial Planning regarding Investments andMutualFunds	Attended	17-05-2022	Dept. of MBA, SRK Instituteoftechnology
18	5 Day State Level Training Program on How to adopt the Best Practices and Improve Productivity in Delivering Seamless Service to Students.	Organized	09-05-2022to 13-05-2022	Dept.ofMBA,VITW
19	One week Faculty Development ProgrammeonRecentAdvancementsin Computer Science	Attended	25-04-2022to 30-04-2022	Dept.ofCSE,VITW
20	5 Day FDP on Innovation and Entrepreneurship:FromIdeatoMarket	Attended	05-04-2022to 09-04 -2022	SriSivaniCollegeof Engineering

Publications:

1. Published an Article on “Employee Welfare Measures in Bharat Heavy Electronics Limited (BHEL)withreferencetoRamachandrapuram,Hyderabad”inInternationalJournalforModern Trends in Science and Technology (IJMTST) 2022,<https://doi.org/10.46501/IJMTST09SI0101>on 26th February, 2023.
2. Published an Article on “An Examination of the Volatility of the Equity Shares of chosen CementCompaniestradedontheNationalStockExchange”inInternationalJournalforModern Trends in Science and Technology (IJMTST) 2022, <https://doi.org/10.46501/IJMTST09SI0102>on 26th February, 2023.

3. Published an Article on “Sales Technology–An Undeniable Need” in International Journal for Modern Trends in Science and Technology (IJMTST) 2022, <https://doi.org/10.46501/IJMTST09SI0104> on 26th February, 2023.
4. Published an Article on “A Study on the Role of Finance in Logistics Management with reference to Tamilnadu State Road Transport of India” in International Journal for Modern Trends in Science and Technology (IJMTST) 2022, <https://doi.org/10.46501/IJMTST09SI0103> on 26th February, 2023.

Achievements:

1. Received Best Callertwice from Karvy Data Management Services Limited for the period August 2018 to 2019.
2. Secured Gold medal for being college topper of MBA from 2015 to 2017.
3. Secured medal for highest marks in English during Degree First and Second Year from 2012 to 2014.


Additional Responsibilities:

1. Academic Incharge in the Department of Business Administration from June 2023.
2. Faculty co-ordinator of MBA Dept. for Institution Innovation Council from October 2022.
3. Appointed as faculty co-ordinator for Research & Development Cell and Alumni Cell.

Tasks and Responsibilities at Other Institutions: Nil

FACULTY PROFILE

Personal Profile:

	Name	Dr. V. Raghava Lakshmi
	Qualification	M.Sc., M.Phil., Ph.D.
	Specialization	Applied Mathematics
	Designation	Vice Principal HoD of Freshwoman Engineering Department
	Date of Birth	20-04-1967
	Experience	31 yrs
	Area of Expertise	Graph Theory and Differential Equations
	Aadhar Number	5656295913226
	Pan Number	AJCPV0331L

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
Ph.D.	S.V. University	2013	-
M.Phil.	Madurai Kamaraj University	2004	52%
M.Sc.	Andhra University	1990	65.5%
B.Sc.	Maris Stella College, Vijayawada	1987	79.5%
Intermediate	Montessori Mahila Kalasala, Vijayawada.	1984	72%
SSC	Children's Montessori High School, Vijayawada.	1982	72.4%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	Vijaya Institute of Technology for women	Professor	Oct 2008	Till Date	Ratified as Associate Professor
2.	SRK Institute of Technology	Assistant Professor	Oct 2007	Oct 2008	-
3.	Nova College of Engineering and Technology for women	Assistant Professor	Nov 2005	Sept 2007	-
4.	SDM.S.M. Kalasala, Vijayawada	Junior Lecturer	Sept 2000	Oct 2005	-
5.	Chaluvadi Rathnavathi Mahila Degree college	Lecturer	Aug 1993	Aug 2000	-

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1.	One Week FDP on: Inculcating Human Values in Technical Education	Attended	25-29 APRIL, 2020	AICTE
2.	One Week FDP on: Latex AND Technical Report Writing	Attended	25/5/20 TO 30/5/20	Dept. of Mathematics, KAKATIYA UNIVERSITY and spoke tutorials IIT BOMBAY
3.	One Week FDP on: Mathematica Software-Hands on Experience: Tools and Techniques for Next Generation	Attended	28/5/20 TO 02/6/20	Dept. of Mathematics, Shanthiram Engineering College, Nandyala
4.	Importance of Mathematics in Science and Technology	Attended	25-29 JUNE, 2020	GMR Institute of Technology
5.	Essential Tools in Optimization	Attended	25-29 JUNE, 2020	Dr. B.R Ambedkar National Institute of Technology, Jalandhar

6.	Applications of Mathematics in Science & Engineering	Attended	7 TH -11 TH , JULY 2020	Vishnu Institute of Technology, BHIMVARAM
7.	Applications of Mathematical Sciences	Attended	13 TH TO 18 TH JULY, 2020	K.D.K COLLEGE OF Engineering, Nagpur ISTE, New Delhi
8.	Applied and Computational Mathematics	Attended	20 TH TO 24 TH JULY 2020	Karunya Institute of Technology and Sciences, Coimbatore
9.	Mathematical Elements in Engineering and Applied Sciences	Attended	21/7/20 TO 25/7/20	GVPC College of Engineering for Women
10.	Recent Trends in Applicable Mathematics	Attended	27/7/20 TO 31/7/20	GVPC College of Engineering for Women
11.	Mathematical PROTOTYPES AND THEIR APPLICATIONS in ENGINEERING AND Science	Attended	27/7/20 TO 01/8/20	SRKR Engineering College, Bhimvaram
12.	Outcome Based Education—A Continuous Quality Improvement of The Program	Attended	17/8/20 TO 21/8/20	SRKR Engineering College
13.	Applications of Mathematical Sciences	Attended	10 TH AND 11 TH SEPTE MBER 2020	KRISHNA UNIVERSITY

Publications:

S.No.	Title of the Research Paper	Publisher / Name of Journal with ISBN/ISSN Number	Year/Number, etc.
1	Application of Graph Theory in Heterogeneous fields of Science and Technology: A Personal Perspective	<i>Contemporary Research In India: A Peer-Reviewed Multi-Disciplinary International Journal</i> , ISSN 2231-2137,	December-2011/ Vol-1: Issue-4, Pg. 42-45
2	Characterization of Circular-Arc Overlap Graphs with Domination Number Two.	<i>International Journal of Computer Applications</i> / ISSN 0973 - 7421	March 2012./ Vol: 41-No: 3, 6 –9
3	Characterization of Interval graphs as Connected Graphs, Paths and Generalized Stars.	<i>Serial Publications / International Journal of Combinatorial Graph Theory and Applications</i> , ISSN 0973-7421	Jan–June 2012. Vol. 5, No. 1, p. 63-70,
4	Domination Number of Circular-Arc Overlap Graphs: A New Perspective.	<i>Hikari Ltd. / International Journal of Mathematical Analysis</i> , ISSN 1312-8876	2012./ Vol. 6, no. 47, 2299-2306,
5	Dominator Chromatic Number of Interval Graphs.	<i>International Organization Of Scientific Research / IOSR Journal of Mathematics (IOSR-JM)</i> , ISSN 2278-5728	Sep.-Oct. 2012/ Volume 3, Issue 6, PP 28-33,
6	Dominator Chromatic Numbers of Circular-Arc Graphs.	<i>IJMA / International Journal of Mathematical Archive</i> , ISSN 2229-5046	2012/3(11), 4028-4034,
7	Dominator Chromatic Number of Circular-Arc Overlap Graphs.	<i>IISTE / Mathematical Theory and Modeling</i> , ISSN 2224 – 5804	2012/ Vol. 2, No. 9, 1-5.
8	The Indian Education System: A Retrospective Study	<i>APH Publishing Corporation / Education Plus: An International Journal of Education & Humanities</i> , ISSN No. 2277-2405	Jan- June, 2012/Vol. I, No. 1 / p15-33
9	Complementary Tree Domination Number of Interval Graphs	Advance Research International Publication House / <i>International Journal of Advanced Research in Computer Science and Software Engineering</i> , ISSN (E) 2277 – 128X	2013 Vol. 3, No. 6, 1338-1342,

10	Complementary Tree Domination Number of Circular-Arc Graphs	<i>International Journal of Engineering and Innovative Technology, ISSN 2277-3754</i>	<i>August 2013, Vol.3, Issue 2, 229-232,</i>
11	Some Domination Parameters of Prime Square Dominating Graphs	<i>International Journal of Engineering Science and Computing, July 2016</i>	International
12	Dominating Clique and Dominator Chromatic Number of a Prime Square Dominating Graph	<i>International Journal of Engineering Inventions</i>	International
13	The Edge Domination in Prime Square Dominating Graphs	<i>International Journal of Computer Science and Mobile Computing</i>	International
14	Challenges and opportunities Presented by the Application of Financial Mathematics to the Stock Market	<i>Journal for Modern Trends in Science and Technology</i> <i>ISSN: 2455-3778</i>	International
Book	Interval graphs, Circular-Arc Graphs and Circular-Arc Overlap Graphs	<i>LAMBERT Academic Publishing / ISBN: 978-3-659-44872-0</i>	Year-2013

Additional Responsibilities:

- Vice Principal
- HoD of FED
- Convener of Anti Ragging Cell
- Convener of College Academic Council
- Convener of Internal Complaint Committee

Achievements: Published 14 papers, one book, presented papers in 3 conferences, attended 13 FDPs.

Tasks and Responsibilities at Other Institutions:

- Convener of Time Table Committee
- HoD of S&H
- Worked as Student mentor
- Worked as Class Teacher

FACULTYPROFILE

PersonalProfile:

	Name	P.BhargaviSuneetha
	Qualification	IMBA
	Specialization	InternationalBusiness
	Designation	AssistantProfessor
	DateofBirth	28-02-1992
	Experience	4Years
	AreaofExpertise	Shipping&SupplyChain
	AadharNumber	683117520290
	PanNumber	BJVPP1295B

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
IntegratedMBA (InternationalBusiness)	AcharyaNagarjuna University	2014	72
Intermediate(MPC)	Boardof Intermediate Education	2009	88
SSC	BoardofSecondary Education	2007	77

Working Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	Vijaya Institute of Technology for Women	Asst.Prof.	06.10.2023	Till Now	Regular

Workshops/FDPs Attended:

S. No.	Name of the Workshop / Seminar/FDP	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	5 Day FDP on "Essentials of Successful Case Teaching & Writing"	Attended	21/11/23 to 25/11/23	Dept. of MBA, SRK Institute of Technology
2	FDP on "Data Analytics in Entrepreneurship & Innovation"	Organized	11/12/23 to 15/12/23	Dept. of MBA, Vijaya Institute of Technology for Women

Publications: NIL

Achievements: Received Quick Adopter Appreciation during 2014 from All Cargo Logistics, Hyderabad.

Received Best Young Employee during 2016-17 in Agency Handling from Shipping & Freight Resource Forum.


Additional Responsibilities: 1. Appointed as Activities Coordinator for the Dept. of MBA, VITW.

2. Allotted responsibility as Industrial Visits Incharge for the Dept. of MBA, VITW.

3. Innovation Cell Faculty Coordinator for the Dept. of MBA, VITW.

FACULTY PROFILE

Personal Profile:

Photo 	Name	Talamala Anil Karuna Kumar
	Qualification	M.C.A
	Specialization	Computer Applications
	Designation	Associate Professor
	Date of Birth	16-06-1975
	Experience	19 Years
	Area of Expertise	Data Warehousing & Mining
	Aadhaar Number	22177130 9045
	Pan Number	APWPR0680L

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
SSC	Board of Secondary Education	1990	64
Inter	Board of Intermediate Education	1992	57
UG(B.SC-Computers)	Acharya Nagarjuna University	1996	68
PG(M.C.A)	Acharya Nagarjuna University	2001	69
-	-	-	-

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	Sana Institute of Computer Studies- Nellore	Asst. Professor	01/12/2004	06 Years- 6 Months	Regular
2.	Narayana Engineering College-Gudur Vijayawada	Asst. Professor	15/06/2011	12 Years	Ratified

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	Faculty Enablement Program (IEG- JKC)	Attended	19 th -24 th Nov-2007	Globarena Technologies- Hyderabad
2	Oracle Faculty Enablement Program (IEG-JKC)	Attended	12 th -16 th May-2008	G.Pulla Reddy Engineering College- Kurnool
3	IBM Faculty Development Program	Attended	19 th &20 th May-2008	QUBA College of Engineering & Technology- Nellore
4	Latest Trends in Image Processing & Embedded Systems	Attended	28 th &29 th Nov-2008	Audisankara College of Engineering & Technology- Gudur
5	Database Management Systems- ISTE Workshop	Attended	21 st -31 st May-2013	Narayana Engineering College-Gudur
6	Internal Auditing for Quality Management System (ISO 9001:2008)	Attended	03 rd - 04 th Jun- 2015	BMQR-Chennai
7	FDP- Hands on Python Programming	Attended	16 th - 20 th Dec- 2017	Narayana Engineering College-Gudur
8	FDP- Data Analytics in Entrepreneurship and Innovation	Attended	11 th - 15 th Dec- 2023	Vijaya Institute of Technology for Women- Vijayawada

Publications: NIL**Achievements:****Additional Responsibilities: Project Coordinator**


Tasks and Responsibilities at Other Institutions: 1. Alumni Coordinator

2. Project Coordinator

3. Professor in Charge for Boy's Hostel

FACULTY PROFILE

Personal Profile:

	Name	TANVEERSADIYA
	Qualification	MTech
	Specialization	COMPUTERSCIENCEANDENGINEERING
	Designation	AssistantProfessor
	DateofBirth	30-11-1983
	Experience	6YEARS
	AadharNumber	341287318331
	PanNumber	ASNPT1873D

Educational Profile:

Educational details				
Qualification	NameoftheInstitution	AffiliatedUniversity	Year of Completion	Percentage
M.TECH	NIMRA	JNTUK	2010	65
B.TECH	NIMRA	JNTUK	2007	52

Experience Details:

Experiencedetails				
S.No.	Nameofthecompany	Designation	Joining Date(Month&Year)	Relieving date (Month & Year)
1	VIJAYAINSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	JULY,2017	STILLWORKING

Workshops/Seminar/FDP Attended/Organized/Resource Person:

S.No	NameoftheWorkshop/ Seminar/FDP	Attended/ Organized	DatesofWorkshop / Seminar/FDP	Organized By
1	A 5 day Workshop on IOT INNOVATIONS- APPLICATIONS IN EMERGING TECHNOLOGIES	ATTENDED	26-02-2024 to 01-03-2024	DEPT OF IT VI TW
2	ADVANCEMENTS IN MACHINE LEARNING AND ITS APPLICATIONS	ATTENDED	19-02-2024 TO 24-02-2024	DEPT OF IT VI TW
3	A ONE WEEK FDP ON BIG DATA	ATTENDED	16-07-2018 TO 21-07-2018	DEPT OF IT VITW

FACULTYPROFILE

PersonalProfile:

	Name	:Y.Srilakshmi
	Qualification	M.Sc
	Specialization	Pure Mathematics
	Designation	Asst.professor
	DateofBirth	29/06/1973
	Experience	22years
	AreaofExpertise	Mathematics
	AadharNo	997301097292
	PanNo	ABLPY0523G

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	Boardofsecondary education	1988	66%
INTER	Boardof Intermediate,A.P	1990	55%
B.Sc	Nagarjunauniversity	1993	72%
M.Sc	Nagarjunauniversity	1995	61%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	Geethanjali Educational Institutions	Lecturer	20/8/1998	6 years	Regular
2.	Nagarjuna Educational Institutions	Lecturer	01/05/2005	4 years	Regular
3.	Vijaya Institute of Technology For Women	Asst, Professor	19/9/2008	Till date	Ratified

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	Applications of Mathematical Sciences	Attended	13/07/2020 To 18/07/2020	K.D.K College of Engineering
2	Essential Tools in Optimization	Attended	25/06/2020 To 29/06/2020	Dr.B.R.Ambedkar National Institute of Technology ,Jalandhar
3	Applications of Mathematical Sciences	Attended	10/09/2020 & 11/09/2020	Krishna University

Sl No.	Topic of the FDP	Attended/	Date	Organized by
	FDPs attended since date of joining:	Organized		
1.	Stress Management & Personal and Organizational growth	Attended	27/9/17	SRK Institute of Technology
2.	Blueprint for personal & Professional Excellence	Attended	8/6/18 & 9/6/18	SRK Institute of Technology
3	Mathematica Software-Hands on Experience: Tools and Techniques for Next Generation	Attended	28/05/2020 To 02/06/2020	Dept. of Mathematics, SHANTHIRAM ENGINEERING COLLEGE, NANDYALA
4	Matlab and simulink in engineering education (mathworks)	Attended	10/06/2020 & 11/06/2020	APSSDC
5	Moving To Masters science in Technology	Attended	18/06/2020 To 20/06/2020	Potti Srimulu college of Engineering & Technology
7	Importance of Mathematics in Science and Technology	Attended	25/06/2020 To 29/06/2020	GMR Institute of Technology
8	Exploring Innovations in Mathematical sciences	Attended	25/06/2020 To 01/07/2020	Sathyabama Institute of science and Technology
9	Applications of Mathematics in Science & Engineering	Attended	07/07/2020 To 11/07/2020	Vishnu Institute of Technology
10	Mathematical elements in Engineering and Applied sciences	Attended	21/07/2020 To 25/07/2020	Gayatri Vidya Parishad College of Engineering for women
11	Recent Trends in Mathematical Modelling	Attended	27/07/2020 To 31/07/2020	Karunya Institute of Technology and sciences
12	Applied and Computational Mathematics	Attended	20/07/2020 To 24/07/2020	Karunya Institute of Technology and sciences
13	Mathematical Modelling and Numerical Techniques 2020	Attended	27/07/2020 To 31/07/2020	Kakatiya Institute of Technology and sciences
14	Mathematical Prototypes and their applications in Engineering and Science	Attended	27/07/2020 To 01/08/2020	Sagi Rama Krishnam Raju Engineering college
15	Recent advances in Mathematics and Statistics	Attended	03/08/2020 To 08/08/2020	Gitam Institute of sciences
16	Application of Mathematics in Engineering	Attended	25/08/2020 & 28/08/2020	KPR Institute of Engineering and Technology

Seminars attended:

Sl No.	Topic of the FDP	Attended/	Date	Organized by
		Organized		
1	Effective Communication	Attended	4/5/17	SRK Institute of

CERTIFIED COURSES:

Sl No.	Courses	Date of Issue	Source
1	Become a Linear Algebra master	16/05/2020	Udemy
2	Probability for Statistics and Data Science	20/05/2020	Udemy
3	Differential Equations for Engineers	04/06/2020	Coursera
4	Fibonacci Numbers and the Golden Ratio	05/06/2020	Coursera
5	Vector Calculus for Engineers	10/06/2020	Coursera
6	Introduction to Python	20/06/2020	Coursera
7	Introduction to calculus	01/07/2020	Coursera
8	Single Variable Calculus Part-2: Differentiation	15/07/2020	Coursera
9	Matrix methods	28/07/2020	Coursera
10	Matrix Algebra for Engineers	06/08/2020	Coursera
11	An Intuitive Introduction to Probability	15/08/2020	Coursera
12	Introduction to ordinary Differential equations	17/0/2020	Coursera

Publications:

1. Challenges and Opportunities Presented by the Application of Financial Mathematics to the Stock Market-
International journal for Modern Trends in Science and Technology 9(SIO1)71-74
ISSN:2455-3778

Achievements:


Additional Responsibilities:

- Timetable Committee member
- Class teacher
- Internal Examination Committee member
- Student Counselling cell Convenor

Tasks and Responsibilities at Other Institutions:

FACULTYPROFILE

PersonalProfile:

	Name	YVIJAYA
	Qualification	MTech(Ph.D.)
	Specialization	CSE
	Designation	ASSOCIATEPROFESSORANDHODOFIT
	DateofBirth	31-07-1975
	Experience	15years
	AadharNumber	666865088268
	PanNumber	AJYPK1983F

EducationalProfile:

Qualification	UNIVERSITY	YearofPassing	Percentage
Ph.D	JNTUK	PURSUING	-
M.TECH	JNTUK	2009	77
B.TECH	JNTUK	2007	69

TeachingExperience:

S.No	Institute/Organization	Designation	Dateofjoining	Duration	Regular/Adhoc/ Ratified
1.	VijayaInstituteofTechnologyfor Women	Assoc Prof &HOD	June-2009	14years	Regular

Workshops/Seminar/FDP Attended/Organized/Resource Person:

S. No	NameoftheWorkshop/Seminar/FDP	Attended/ Organized	DatesofWorkshop/ Seminar/FDP	OrganizedBy
1	ADVANCEMENTSINMACHINELEARNINGANDITS APPLICATIONS	ATTENDED	19-02-2024TO24-02-2024	DEPTOFITVIT W
2	THE INTERFACE BETWEEN DESIGNS ANDCOPYRIGHTLAWS	ATTENDED	20 th Mar,2023	DEPT.OFCSEVI TW
3	RESEARCHMETHODOLOGYANDDATAANALYSIS	ATTENDED	10 th Mar,2023	DEPTOFAIML VITW
4	THEJOYOFRESEARCHTOOLSAND TECHNOLOGIES FOR RESEARCH	ATTENDED	10 th Feb,2023	DEPT.OFCEVI TW
5	INTELLECTUALPROPERTYRIGHTSAND ECONOMICDEVELOPMENT	ATTENDED	23-01-2023	DEPTOFMBA VITW
6	ENTREPRENEURSHIP-AS-A-VIABLE- LONGTIMESOLUTION TO UNEMPLOYMENT	ATTENDED	03-01-2023	DEPTOFITVIT W
7	ONEWEEKFACULTYDEVELOPMENTPROGRAM ON “MONGODB AND NO SQL DATABASES”	ATTENDED	06-02-2023TO11-02-2023	DEPTOFITVIT W
8	ONEWEEKFACULTYDEVELOPMENTPROGRAM ON “DATA SCIENCE”	ATTENDED	23-05-2022TO28-05-2022	DEPTOFITVIT W
9	ONEWEEKFACULTYDEVELOPMENTPROGRAM ON “DATA ANALYSIS USING PYTHON”	ATTENDED	11-07-2022TO16-07-2022	DEPTOFITVIT W
10	HOWTOWRITEAGOODRESEARCHPAPER	ATTENDED	11-11-2022	DEPTOFCSEVIT W
11	ONEWEEKFACULTYDEVELOPMENTPROGRAM ON “AWS ASSOCIATE CLOUD ARCHITECT”	ATTENDED	15-03-2021TO20-03-2021	DEPTOFITVIT W
12	ONEWEEKFACULTYDEVELOPMENTPROGRAM ON “IOT AND AI APPLICATIONS”	ATTENDED	22-11-2021TO27-11-2021	DEPTOFITVIT W
13	ONE WEEK FACULTY DEVELOPMENT PROGRAM ON“CLOUDCOMPUTINGANDITSAPPLICATION S”	ATTENDED	20-01-2020TO25-01-2020	DEPTOFITVIT W
14	ONEWEEKFACULTYDEVELOPMENTPROGRAM ON “DEVOPS”	ATTENDED	07-01-2019TO12-01-2019	DEPTOFITVIT W
15	ONE WEEK FACULTY DEVELOPMENT PROGRAMON “MS - AZURE”	ATTENDED	19-08-2019TO24-08-2019	DEPTOFITVIT W
16	AONEWEEKFDPONBIGDATA	ATTENDED	16-07-2018TO21-07-2018	DEPTOFIT VITW

Publications:

1. AutomaticIdentificationandClassificationofAllergic SkionDisordersusingdeeppattern Recognition neural networks.
2. DeepPatternRecognitionneuralNetworks.
3. RecognizingtheFeelingsBehindSomeone'sVoiceinPractice.
4. TalentSpot-PythonPoweredResumeScreeningandAnalysis.
5. DataDrivenMarketingLeveragingAnalyticsforStrategicInsights.

Achievements:

- ReceivedVuttamAcharyaPuraskarfromImpactFoundation.
- Received Student Mentorship and Development Award from Artificial IntelligenceMedical &Engineering Researchers Society.

FACULTYPROFILE

PersonalProfile:

	Name	YANDAMURILAKSHMIDURGA
	Qualification	M.TECH
	Specialization	COMPUTERSSCIENCE
	Designation	ASSISTANTPROFESSOR
	DateofBirth	31-07-1993
	Experience	5.8YRS
	AreaofExpertise	TEACHING
	AadharNumber	986536955818
	PanNumber	AGUPL7588C

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
M.Tech	JNTUK	2017	85%
B.Tech	JNTUK	2014	68%
Intermediate	StateBoardof Intermediate	2010	72%
S.S.C	BoardofSecondary Education	2008	75%

TeachingExperience:

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/Adhoc / Ratified
1.	VIJAYAINSTITUTEOF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	01-06-2018	5.8	Regular

WorkshopsAttended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	Effective Teaching and Learning	Department of CSE	14-10-2018 18-10-2018	SRKIT
2	Applications of AI	Department of CSE	07-02-2019 09-02-2019	VITW
3	Robotics and Digital Reality	Department of CSE	20-07-2019	PSCMR College
4	Artificial Intelligence	Department of CSE	01-06-2020 05-06-2020	Vignan Institute of Engineering
5	Cybersecurity	Department of CSE	22-07-2020 26-07-2020	Vignan Institute of Engineering
6	Recent advancements in Image Processing and IOT	Department of CSE	15-06-2020 18-06-2020	Lingayas Institute of Management and Technology
7	Funding Opportunities for Technical Institutions	Department of ECE	6-10-2022 11-10-2022	NRI INSTITUTE OF TECHNOLOGY
8	Cyber security-Trends, challenges and solutions	Department of CSE	16-10-2023 21-10-2023	VITW
9	Advancements in Machine Learning and its Applications	Department of IT	19-02-2024 24-02-2024	VITW

Publications:

1. A Method for Estimating the Likelihood of Receiving a Loan Approval that is primarily based on the Machine Learning
2. Constructing an Image Caption Generator with the use of CNN and LSTM

3. AsasupervisedMachineLearningEstimator,ClassifyingFakenewsarticlesbyusingNaturallanguagetoidentify in-
ArticleAttribution

Achievements:

Certified by MICROSOFT AZURE ADMINISTRATOR ASSOCIATE

AdditionalResponsibilities:

NSS PLACEMENTS

ActingasaProjectGuideforB.Techstudents

ActingasanactivememberinDepartmentISO/NAACCommittees

FACULTYPROFILE

PersonalProfile:

	Name	Karicheti. Anilkumar
	Qualification	MCA
	Specialization	Computers
	Designation	Assistantprofessor
	DateofBirth	01/07/1993
	Experience	NILL
	AreaofExpertise	TEACHING
	AadharNumber	850652864359
	PanNumber	FKWPK5012F

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
MCA	JNTUKakinada	2016	72
BSc	Acharya Nagarjuna	2013	65
IPE	StateBoardof Intermediate, AndhraPradesh	2010	58

SSC	Board of Secondary Education, Andhra Pradesh	2008	82
-----	--	------	----


Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	14-04-2024	1 MONTH	Regular

Tasks and Responsibilities at Other Institutions:

FACULTY PROFILE

Personal Profile:

	Name	Ch. Divya Valmika
	Qualification	B.tech
	Specialization	CSE
	Designation	Lecturer
	Date of Birth	26-07-1999
	Experience	1.9 years
	Area of Expertise	Teaching
	Aadhar Number	822269050750
	Pan Number	CEFPV5225M

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
B.tech	Vijaya Institute of Technology for women	2020-2021	62.2%
Diploma	Vijaya Institute of Technology for women	2017-2018	66%
10th	Triveni public school	2014-2015	5.5 CGPA

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/ Ratified
1.	Vijaya institute of technology for women	lecturer	15-07-2022	1.9	Regular
2.					
3.					

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	The workshop in “The interface between Designs and Copyright Laws	Attended	20-03-2023	Vijaya Institute of Technology for Women
2	A National Seminar on “Intellectual Property Rights and Economic Development	Attended	23-01-2023	Vijaya Institute of Technology for Women


Achievements:

1. Attended Five day faculty Development Program on “Research Methodology and Data Analysis” held on 25-07-2022 to 29-07-2022

Additional Responsibilities: 1. Social Media Co-ordinator

2. Member of NAAC Criteria-3

PersonalProfile:

	Name	CHAITANYAKANCHARLA
	Qualification	M.Tech
	Specialization	SOFTWAREENGINEERING
	Designation	ASSISTANTPROFESSOR
	DateofBirth	17/07/1990
	Experience	NILL
	AreaofExpertise	TEACHING
	AadharNumber	491522103797
	PanNumber	CMJPK9402P

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	BORD OF SECONDARY EDUCATIONA.P	2005	57%
INTERMEDIATE	BORD OF INTERMEDIATE EDUCATIONA.P	2007	58%
B.Tech	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA	2012	59%
M.Tech	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA	2014	75%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	02-01-2024	3 MONTHS	Regular

Publications:**Achievements:****Additional Responsibilities:**

FACULTY PROFILE

Personal Profile:

	Name	Vemuri Devasahayam
	Qualification	M.Tech
	Specialization	Control Systems
	Designation	Assistant Professor
	Date of Birth	13-03-1993
	Experience	8
	Area of Expertise	IoT, VLSI
	Aadhar Number	644158402969
	Pan Number	AYYPV1532E

Educational Profile:


Qualification	Board/University	Year of Passing	Percentage
M.Tech	JNTUK	2016	8.5 CGPA
B.Tech	JNTUK	2014	71.3
Intermediate	IBE	2010	79.3
10 th class	SSC	2008	77.1

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Vijaya Institute of Technology for Women	Asst Prof	8-8-2022	1 year	Regular
2.	Lingayas Institute of Management & technology	Asst Prof	1-10-2021	1 year	Regular
3.	Paladugu Parvathidevi College of Engineering & technology	Asst Prof	1-6-2016	5 years	Regular

FACULTY PROFILE

Personal Profile:

	Name	KARANAMPRABHUPRASANNAKUMAR
	Qualification	M.Tech.
	Specialization	ECE(VLSISystemDesign)
	Designation	AssistantProfessor
	DateofBirth	28-10-1991
	Experience	8Years10Months (TillDate)
	AreaofExpertise	AnalogandDigitalCommunications, Digital Electronics
	AadharNumber	269277363534
	PanNumber	CITPK2948A

Educational Profile:

Qualification	Board/University	YearofPassing	Percentage
M.Tech. (VLSISD)	JNTUK,Kakinada	2015	71.6
B.Tech. (ECE)	JNTUK,Kakinada	2013	68.24
Intermediate (MPC)	Board of Intermediate Education,AP	2009	84.9
SSC	Boardof Secondary Education,AP	2007	82.3


Teaching Experience:

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/Adhoc / Ratified
1.	VijayaInstitute of TechnologyforWomen, Enikepady	Asst.Prof.	01-01-2021	Tilldate	Regular
2.	VKR,VNB&AGK CollegeofEngineering, Gudivada	Asst.Prof.	15-06-2015	6Years6M onths	Regular

**Publications:DesignandImplementationofSquareComputationusingQuantumCircuitry
for Reconfigurable Architecture.**

Achievements:Multi-talentedFacultyAward-2018

Personal Profile:

	Name	Dr. V. Suma Avani
	Qualification	B.Tech, M.Tech, Ph.D
	Specialization	Computer Science & Engineering
	Designation	Associate Professor
	Date of Birth	26/01/1988
	Experience	12 yrs
	Area of Expertise	Computer Science
	Aadhar Number	751190572757
	Pan Number	AOHPV8856L

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
B.Tech	Osmania, Hyd	2009	75
M.Tech	JNTUK, Kakinada	2012	84
Ph.D	Dayananda Sagar University, Bangalore	2021	Excellent

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/ Ratified
1.	Andhra Loyola Engg College	Lecturer	05/06/2010	1yr	Ratified
2.	Vijaya Institute of Technology for Women	Asst. Professor	21/11/2011	3yr	Ratified
3.	Hindustan Aviation Academy, Bangalore	CSEHOD	19/01/2016	5yr	Ratified
4.	Vijaya Institute of Technology for Women	Assoc. Professor	01/03/2021	3yr	Ratified

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	Advancement of Neural Networks in today's ERA	Organized	18/04/22 to 23/04/22	Vijaya Institute of Technology for Women
2	Augmented Reality/Virtual Reality	Attended	17 th to 21 st Aug ust, 2020	Thiagarajar Institute of Technology & Science, Salem
3	IOT	Attended	24 th to 28 th Aug ust, 2020	Thiagarajar Institute of Technology & Science, Salem
4	India First Leadership Talk webinar	Attended	9 th May, 2020	MHRD's Innovation Cell.
5	Machine Learning Tools and Applications	Attended	23 rd Feb 2019.	Dayananda Sagar University
6	Big Data Analytics for Health Care	Attended	24 August 2016	Dayananda Sagar University
7	Cloud computing with Windows Azure	Attended	June 19 th and 20 th 2014	SRK Institute of Technology

Publications:

- V. Suma Avani, S. G Shaila, A. Vadivel, “Interval graph of facial regions with common intersection salient points for identifying and classifying facial expression”, in ***Multimedia Tools and Applications***, Springer, Impact factor 2.6, DOI:10.1007/s11042-020-09806-5, Sept 2020, 79(35-36).
- V. Suma Avani, S. G Shaila, A. Vadivel, “Geometrical features of lips using the properties of parabola for recognizing facial expression”, in ***Cognitive Neurodynamics***, Springer, Impact factor 3.310, DOI: 10.1007/s11571-020-09638-x Oct 2020, 14(5).
- V. Suma Avani, S. G Shaila, A. Vadivel, “Emotion Estimation from Nose feature using Pyramid Structure”, in ***Multimedia Tools and Applications***, Springer, DOI:10.1007/s11042-023-14682-w., Feb 2023,
- Shaila S.G., Suma Avani, “Analysis of Human Emotions using Computational Geometry for Nose & Lips Facial Features in ***International Journal of Advances in Electronics & Computer Science (IJAECS)***, Dec 2017, 4(12), pp 6-9.
- Shaila S.G., V. Suma Avani, “**Emotion Analysis for building Predictive Models**” in ***Computer Society of India (CSI)*** magazine, July 2018, pp 14-16.
- Shaila S.G., V. Suma Avani, “**Analysis of Human Emotions using Computational Geometry for Nose & Lips Facial Features**”, in *Proceedings of 38th IRF International Conference*, 29th Oct 2017, pp 18-21.
- Shaila S.G., V. Suma Avani, “**Finger vein and Finger Texture based Biometric approach for Personal Identification**”, in *Proceedings of the International Conference on Inventive Computing and Informatics*, 2017, pp 527-531.

Achievements:

AWARDS & ACHIEVEMENTS

- Awarded a certificate in “Machine Learning with Python”, an IBM online course on Cognitive class, May 8th, 2020.
- Awarded a certificate in “Node-RED: basic to bots”, an IBM online course on Cognitive class, June 8th, 2020.
- Certificate of Keynote Speaker for joining the 38th IRF International Conference held at Bengaluru, on 29th October, 2017.
- Awarded Best Oral Presentation at ICRDCIT conference, Bangalore, 29th October 2017.
- Awarded for Academic Excellence in Mtech at JNTUK University during 2010-2012.

AdditionalResponsibilities:

- MaintainedTeachingProcessfordepartment.
- SemesterwisedepartmentalSyllabusmonitoring.
- FeedbackAnalysis.
- TimeTablesIn-charge.
- MaintainedISOFile–1
- Counselingstudentsandmotivatingthempersonally.
- Administrativeduties.
- WorkedasaProjectHead.

FACULTYPROFILE

PersonalProfile:

	Name	Dr.P.Nagalakshmi
	Qualification	Ph.D.
	Specialization	Electrochemistry
	Designation	Assistantprofessor
	DateofBirth	15-08-1987
	Experience	1yearteaching&7years Research
	AreaofExpertise	NanomaterialSynthesis(Anode &Cathode)Fabricationof ECMR & Supercapacitor
	AadharNumber	799871308686
	PanNumber	EHLPP5744J

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage(%)
Ph.D.	KLUniversity	2023	-
MSC	AndhraUniversity	2013	71
BS.C	Nagarjuna university	2010	80
Inter	Board of Education	2007	91
10 th class	Board of Secondary School Education	2005	80

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	Narayanajuniorcollege	Junior lecture	05-02-2014	1	Regular
2.	KLUniversity	Project assistant	2015	2023	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/Organized	Dates of Workshop/Seminar	Organized By
1	Poster Presentation at One Day National Workshop on Recent Trends in Analytical Techniques for Drug Discovery and Pharmaceutical Drug Development	Presented	October 28 th , 2017,	KLEF
2	Poster Presentation on Chemistry and biology Interface	Presented	19 th Jan 2019	NIPER Hyderabad
3	Played an active role in organizing the 1st International Conference on Pure and Applied Chemistry (IconPAC-2019),	Organized	March 8 th –9 th , 2019,	KLEF
4	Attended Two-Day National Workshop on “Introduction to Origin Software”	Attended	September 29 th –30 th , 2020	KLEF (Physics)
5	Attended One-week Faculty Development program (FDP) on “Integration of Renewable Energy and Smart Grids for Smart Cities	Attended	June 14 th –19 th , 2021,	KLEF
6	Oral Presentation at Two-day National Conference on “Suitable technology and Development – Environmental Impacts”	Presented	February 22 nd –23 rd , 2021,	KLEF
7	International virtual conference on conference on perspective basic science and humanities	Attended	26 th & 27 th May 2023	NEC

Publications:

- **P. Nagalakshmi**, S.S. Rajaputra, and P.K. Brahman. Development of ternary Pd-Co-Ir metal nanoparticles decorated on graphene-CNTs hybrid support: An efficient electrocatalyst for hydrogen production from methanol reformation. **Electrochimica Acta** 432(2022)141229. (J.I. F, - 7.33)
- **P. Nagalakshmi**, S.S. Rajaputra, and P.K. Brahman. Binary Pd-Co alloy nanoparticles decorated on graphene-Vulcan carbon hybrid support: An efficient and cost-effective electrocatalyst for hydrogen evolution reaction in electrochemical methanol reformation. **Journal of Electroanalytical Chemistry** 915(2022)116351. (J.I.F, -4.59)
- **P. Nagalakshmi**, S.S. Rajaputra, and P.K. Brahman. Development of Novel Electrocatalyst Based on Graphene Supported Palladium-cobalt Nanoparticles as Hydrogen Evolution Catalyst for the Cost-Effective Production of Hydrogen from Methanol. **Electroanalysis** 34(34)1387- 1401. (J. I. F, - 3.2)
- S.S. Rajaputra, **P. Nagalakshmi**, A. Yerramilli, and K.M. Kummara. Comparative electrochemical performance evaluation of chemically (CRG) and hydrothermally (HRG) reduced graphene oxide as supercapacitor electrode material. **Ionics**, 27(2021), 4069- 4082. (J.I.F, -2.9)
- S.S. Rajaputra, **P. Nagalakshmi**, A. Yerramilli, and K.M. Kummara. Hydrothermally Reduced Graphene Oxide-Coated Carbon Cloth for Flexible Supercapacitors. **Journal of Electrochemical Energy Conversion and Storage**, 18(2021). (J. I. F, - 2.1) Vijetha, P.,
- Krishna Jyothi, N., **NagaLakshmi, P.**, Subbaiah, T. (2021). Preparation of Barium Titanate Having High Dielectric Constant from Barite Ores Using Precipitation, Calcination Techniques. **World of Metallurgy - ERZMETALL** (J. I. F, - 3.06)


Achievements:

Patents Published

- Synthesis of barium titanate from barite ores for microstrip antenna applications". Application no. **201941013896A**.
- "NOVEL NANOSTRUCTURED CATHODE ELECTRODE FOR HYDROGEN PRODUCTION FROM METHANOL REFORMATION". Application no. **202241035993**.

FACULTYPROFILE

PersonalProfile:

	Name	Dr.P.Subbaiah
	Qualification	BE,MBA,M.Tech.Ph.D
	Specialization	-
	Designation	Professor
	DateofBirth	01-07-1970
	Experience	25
	AreaofExpertise	DBMS,DATAANALYSIS
	AadharNumber	689561144357
	PanNumber	AHPPP5754L

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
Ph.D	S.V.University	2010	60
M.Tech	A.N.University	2012	66
MBA	S.V.University	1997	60
BE	Bangalore University	1993	64
+2	TamilNaduBoardof Higher Education	1986-88	71
10th	TamilNaduBoardof SecondaryEducation	1986	70

Teaching Experience:

Sl. No	Designation and Organization	Job profile	Period	Yrs
	Working as Professor & Head, Dept. of CSE, Vijaya Institute of Technology for Women.	Responsible for the Department management and managing student affairs	01-07-2023 onwards	-
	Working as Professor & Head, Dept. of MBA, Vijaya Institute of Technology for Women.	Responsible for the Department management and managing student affairs	01-06-2018-30-06-2023	5 years
1	Worked as Professor & Principal, Vijaya Institute of Management Sciences for Women, SRK Foundation, Vijayawada. A.P	Responsible for overall Management of the college, liaison between Management and University, Correspondence with University, APSCE and AICTE Works etc.	18-12-2014-31-05-2018	3+yrs.
2	Professor & Head, S.R.K. Institute of Technology, Vijayawada	Teaching and Administration, Faculty recruitment, subject allocation, work load distribution and other administrative works etc.	21-07-2014 to 17-12-2014	5 months
3	Worked as Professor & Head Dept. of Management, SSN CET and SSNEC, ONGOLE. A.P	Teaching and Administration, Faculty recruitment, subject allocation, work load distribution and other administrative works etc.	18-8-2008 to 19-07-2014	6yrs.
4	Worked as Associate Professor Dept. of MBA, Narayana Engg College, Nellore.	Teaching and in charge of student-industry interaction committee responsible for establishing industry linkages.	16-8-2007 to 15-8-2008	1yrs.
5	Worked as Head, Associate & Assistant Professor V.R. Institute of P.G. Studies, Nellore.	Teaching and Administration subject allocation, workload distribution and placements work.	13-8-1997 to 30-07-2007	10 yrs.
6	Director Franchisee of TIME,	Besides working in VRIPS managed own institute at Nellore. Gave coaching for ICET and MAT entrances. Secured the best ranks in ICET entrance exam.	1999 to 2005	6-yrs

	Hyderabad.			
7	Production Engineer Viki Enterprises Ltd, Gummidipoondi, Chennai.	Responsible for Maintenance of boilers and foreseeing the operation of production of steelingots.	10-6-1994 to 22-9-1995	1½ yrs.
8	Senior certified counsellor, IGNOU (0102). Since its inception at Nellore (i.e. 1999)	Counselling the management students and providing research guidance.	1999 to 2014	15 yrs.

ACHIEVEMENTS:

Workshops Attended:

1. Participated in Five Day FDP on “ESSENTIALS OF SUCCESSFUL CASE TEACHING AND WRITING” conducted by SRK Institute of Technology during the period 21-11-2023 to 25-11-2023.
2. Participated in “BYST MENTOR DEVELOPMENT PROGRAMME” conducted by BYST, held on 24-04-2023.
3. Acted as “SUBJECT EXPERT” for ratifying the Assistant Professors on Behalf of JNTU-K in MASTER OF BUSINESS ADMINISTRATION” conducted by RISE KRISHNA SAIGROUP OF INSTITUTIONS held on 20-03-2022.
4. Participated in one Day Workshop on “ENTREPRENEURSHIP SKILL ATTITUDE AND BEHAVIOR DEVELOPMENT” conducted by SRK Institute of Technology held on 25-02-2023.
5. Participated in one week FDP on “HEALTH CARE & BIO-MEDICAL DATA ANALYSIS USING AI” conducted by Dept of AI & ML, Vijaya Institute of Technology for Women, during the period 02-01-2023 to 06-01-2023.
6. Participated in one week FDP on “MEDICAL IMAGE ANALYSIS USING PYTHON” conducted by Dept of AI & ML, Vijaya Institute of Technology during the period 24-10-2021 to 29-10-2022.
7. Participated in one week FDP on “ART OF WRITING RESEARCH PAPER” conducted by Dept of MBA, SRK Institute of Technology during the period 21-09-2022 to 27-09-2022.
- 8.
9. Participated in one week FDP on “DATA ANALYSIS USING PYTHON” conducted by Dept of IT, Vijaya Institute of Technology during the period 11-07-2022 to 16-07-2022.
10. Participated in one week FDP on “OUTCOME BASED EDUCATION” conducted by Dept of ECE, Vijaya Institute of Technology during the period 09-07-2022 to 13-07-2022.
11. Participated in “FACULTY KNOWLEDGE SHARING PROGRAM” conducted by ICFAI Business School, Vijayawada on 06-08-2022.

12. Participated in National Webinar on “WAYS OF EFFECTIVE WEALTH CREATION”conducted by INTERNAL QUALITY ASSURANCE CELL, Vijaya Institute of Technology held on 29-06-2022.
13. Participated in one Day Webinar on “PERSONAL FINANCIAL LANNING AND WEALTH MANGEMENT INCLUDING MUTUAL FUNDS”conducted by Dept of MBA, Vijaya InstituteofTechnologyheldon01-06-2022.
14. ParticipatedinNationalWebinaron“FINANCIALPLANNINGREGARDING INVESTMENTS AND MUTUAL FUNDS”conducted by Dept ofMBA, SRK Institute ofTechnology held on 17-05-2022.
15. Participated in one week FDP on “RECENT ADVANCEMENTS IN COMPUTER SCIENCE “conductedbyDeptofCSE,VijayaInstituteofTechnologyduringtheperiod25-04-2022to30- 04-2022.
16. Participated in one week FDP on “EMERGING TRENDS IN NEW AGE TECHNOLOGIES”conducted by Dept of ECE, Vijaya Institute of Technology during the period 18-042022 to 23-04-2022.
17. Participated in Two days Virtual Conference on “INTERNATIONAL CONFERENCE ON DIGITALTRANSFORMATIONASTRATEGICAPPROACHTOWARDSSUSTAINABLE DEVELOPMENT (ICDTS-2022)”conducted by Institute of Management Education Research and Training(IMERT),Puneduringtheperiod11-02-2022to12-02-2022.
18. ParticipatedinFourdaysInternationalWebinarSerieson“SUPPLYCHAINMANAGEMENT & SYSTEM”conducted by School of Management Studies, University of Hyderabad during the period05-01-2022to09-01-2022.
19. ParticipatedinoneweekFDPon“CYBERSECURITYINDAYTODAYLIFE”conductedby Dept of AI&ML, Vijaya Institute of Technology during the period 07-01-2021 to 12-01-2021.
20. Participated in one week FDP on “MS AZURE”conducted by Dept of IT, Vijaya Institute of Technologyduringtheperiod19-08-2019to24-08-2019.
21. Participated in one week FDP on “FINANCIAL PLANNINGIN FINANCIALSERVICES”conductedby Dept of MBA, Vijaya Institute of Technologyduringthe period10-09- 2018 to 17-09-2018.
22. Participated in one week FDP on “BIG DATA”conducted by Dept of IT, Vijaya Institute of Technologyduringtheperiod16-07-2018to21-07-2018.
23. Acted as adjudicator and advisorfor Local Project Advisory Committee (LPAC) meeting held on 09/11/2019 at ICRISAT. Hyderabad in connection with DST/NSTMIS/05/04/2017-18 entitled “Assessment ofinnovationactivitiesinMicro,SmallandMediumEnterprises(MSMEs)–AnempiricalstudyinAndhra Pradesh”.
24. Acted as adjudicator and advisorfor Local Project Advisory Committee (LPAC) meeting held on 06/04/2019 at Andhra Loyola Institute of Engineering and Technology, Vijayawada in connection with DST/NSTMIS/05/04/2017-18entitled “Assessment of innovation activities in Micro, Small and Medium Enterprises (MSMEs) – An empirical study in Andhra Pradesh”.
25. Attended one dayprogramon “FACULTY KNOWLEDGE SHARINGPROGRAM”ConductedbyIBS Business School, Bangalore, held at Vijayawada,on July 26th, 2018.
26. Attended one day program on “FACULTY KNOWLEDGE PROGRAM” ON MODERN PEDAGOGICAL APPROACHES ”Conducted byIBS Business School,Bangalore,At Vijayawada, on July20th, 2017.
27. Attended Four Week AICTE approved Faculty Development Programby IIT BOMBAY on “Use of ICT(Information Communication Technology) in Education for Online and Blended Learning” under the NationalMissiononEducationthrough ICT(MHRD,Govt.of India), during May 2nd-July10th,2016.

28. Attended one day workshop organized by NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING (NPTEL) by IIT MADRAS on June 25th, 2016. At PVP Siddhartha Institute of Technology, Vijayawada.
29. Attended a five day Faculty Development Program on "Communication Skills" organized by English Dept. SRK Institute of Technology, Vijayawada during November 17th-21st, 2015.
30. Attended a Round table Conference of Vice-Chancellors of Technical Universities on Innovations in Engineering Education with Global Perspective - a Blended Approach. Jointly organized by Association of Indian Universities and JNTU-Kat Kakinada, held on 22-23 September 2015.
31. Attended and submitted a paper on HUL's project SHAKTI providing better livelihood to the Rural Women - a Case Study a one day program of "National Conference on RURAL MARKET IN INDIA: AN UNEXPLORED TERRAIN". Sponsored by UGC, Organized by Dept. of Management Studies, Mahatma Gandhi University, Nalgonda, T.S., on 13th March, 2015.
32. Attended and submitted a paper on Business process Re-engineering a one day program of "National Conference on Emerging Trends in Business & Industrial Management-2K14". Organized by Dept. of Business Administration, St. Ann's College of Engineering & Technology, at Chirala, on December 30th, 2014.
33. Attended one day program on "FACULTY DEVELOPMENT WORKSHOP" ON MODERN PEDAGOGICAL APPROACHES " Conducted by IBS BUSINESS SCHOOL, BANGALORE, at VIJAYAWADA, on August 19th, 2014.
34. Attended a 14 days program on "FACULTY DEVELOPMENT PROGRAM ON ENTREPRENEURSHIP DEVELOPMENT" conducted by Entrepreneurship development cell, New Delhi, at QIS Institute of science and technology, Ongole. From 15/2/2012 to 28/02/2012.
35. Attended a two days program from 15/2/2011 to 16/02/2011 on "IDEAS TO EXECUTION FOR ENTREPRENEURS" conducted by PACE Institute of Science and Technology in collaboration with IIT-KANPUR & NURTURE TALENT ACADEMY.
36. Attended a 3 days training program in Hyderabad on "BEHAVIORAL EVENT INTERVIEW TECHNIQUES" conducted by MDI, Gurgaon. Sponsored by SERP (Society For Elimination of Rural Poverty), Government of A.P. The main objective of the program was to train the resource persons selected from various districts, who in turn recruit the personnel required for VELUGU project in their respective districts under the guidance of district collector in the year 2004.
37. Attended a two days seminar for Research scholar on "RESEARCH METHODOLOGY USED IN RESEARCH" conducted by S.V. UNIVERSITY, Tirupati on March 13-15, 1999.
38. Attended a two days' workshop on "COUNSELOR TRAINING PROGRAM" conducted by IGNOU regional Centre in Madras on 03rd & 04th - Dec, 1999.
39. Attended a two days' workshop on "ENTREPRENEURSHIP AWARENESS AND DEVELOPMENT", Conducted by SSES, KSFC-Karnataka and SBM on May 13-15, 1993.

Publications

1. Published a research paper on "A COMPARATIVE STUDY OF BUYING BEHAVIOR OF RURAL AND URBAN COLLEGE GOING STUDENTS OVER APPARELS". In INTERNATIONAL JOURNAL OF RETAILING AND RURAL BUSINESS PERSPECTIVES, PEZZOTTA JOURNALS. A Series of Refereed & Indexed quarterly Journal with ISSN: 2279-0934 (PRINT) ISSN: 2279-0942 (ONLINE), Vol: 5 No: 2 (April to June, 2016), pp. 2145-2151.
2. Attended and presented a research paper on "ECO AND RURAL TOURISM PROSPECTS AND PROBLEMS". A National level Seminar conducted by VIKRAMA SIMHAPURI UNIVERSITY, Nellore on 2nd and 3rd, July-2013 Published with ISSN: 978-93-5156021-0.
3. Published a research paper on "ITC tourism in 2015: Looking back. Moving ahead" in the National Seminar on "TRAVEL AND TOURISM: CHALLENGES AND OPPORTUNITIES FOR ECONOMIC DEVELOPMENT (TTCOED-2016)", organized by VIKRAMA SIMHAPURI UNIVERSITY, with ISSN:
4. Published a research paper on "ITC Green Centre- Protecting the future towards Green Revolution" in the National Seminar on "EMERGING TRENDS IN MARKETING", organized by V.R. Siddhartha Engineering College, Dept. of Business Administration, Vijayawada on 20th, Nov 2015, with ISSN: 978-93-85640-37-7.

5. Published a research paper on "Study on Consumers Perception towards the Purchase Decision of Two Wheeler Motorcycles in Nellore District, Andhra Pradesh, India." in a Monthly Double-Blind Peer Reviewed (Refereed/Juried) open access International e-Journal of **INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, IT and MANAGEMENT**, Vol.No.3(2013), Issue No.09(Sep), pp.9-14 with **ISSN 2231-5756**.
6. "Green marketing-prospects in India" published in BIZ n BYTES - a quarterly published and peer reviewed **JOURNAL OF BUSINESS & INFORMATION MANAGEMENT** Vol.11 issue-13 with print ISSN No 2320-897x, online **ISSN-0976 0458** - Dec- 2013 pp.14-21.
7. "A Study on Pre-purchase behavior of Two Wheeler Motorcycle users in Nellore District, Andhra Pradesh, India". Got published in a Monthly Double-Blind Peer Reviewed (Refereed/Juried) open access International e-Journal of **INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE & MANAGEMENT**, vol-3(2013) issue no-12(Dec), pp.17-24 with **ISSN 2231-4245**.
8. Published a research paper on "**BUYING BEHAVIOR OF SUBSCRIBERS OF SIM CARDS (GSM & CDMA) IN PRAKASAM DISTRICT, ANDHRA PRADESH**". by **INTERNATIONAL JOURNAL OF APPLIED SERVICES MARKETING PERSPECTIVES, PEZZOTTAITE JOURNALS**. A Series of Refereed & Indexed International Journal with **ISSN: 2279-0977 (PRINT) ISSN: 2279-0985 (ONLINE)**.
9. Published a research paper on "**A RESEARCH PAPER ON PURCHASING BEHAVIOR OF RURAL AND URBAN COLLEGE GOING STUDENTS OVER APPARELS, PRAKASAM DISTRICT, A.P**". By **TIJ Research Publications Pte.Ltd., Singapore**. A Series of Refereed & Indexed International Journal with **ISSN: 2251-1547**.

BOOKS PUBLISHED:


1. Acted as chief editor and published the research papers of the National level seminar titled "Journey of Women from Home to Board Room" with **ISBN no. 978-819-328-2496**, In 2016.
2. A Text Book on "CONSUMER BEHAVIOUR" Published by Thakur publications, Hyderabad, with **ISBN: 978-93-5163-460-7**, in March 2015.
3. A book on "BUYING BEHAVIOR OF TWO WHEELER MOTORCYCLES IN ANDHRA PRADESH" Published by SCHOLAR'S PRESS, GERMANY; ONLINE: **ISBN: 978-3-639-71774-7**. In 2014.

UNPUBLISHED BOOKS:

1. Written **DATA INTERPRETATION** Book for ICET and other competitive exams.
2. Written **DATASUFFICIENCY** Book for ICET and other competitive exams.
3. Written **REASONING BOOK** for ICET and other competitive exams.
4. Written **Geometry, Menstruation and Statistics** chapters in Quantitative Aptitude books for ICET and other competitive exams.

FACULTY PROFILE

Personal Profile:

	Name	KhazaKBValiBhasha Sk
	Qualification	M.Tech
	Specialization	ComputerScienceand Engineering(CSE)
 Photo	Designation	AssociateProfessor
	DateofBirth	19-03-1980
	Experience	13Years
	AreaofExpertise	AI,MachineLearning,Deep Learning, Network security, JAVA.
	AadharNumber	629110223673
	PanNumber	AZVPB5650P

5.

6. Educational Profile:

7.

8.

Qualification	Board/University	YearofPassing	Percentage
M.TechCSE	JNTUKAKINADA	2009	65
M.Sc	Acharya Nagarjuna University	2006	66
B.Sc	Acharya Nagarjuna University	2002	56
Intermediate	Board of IntermediateA.P	1999	59
SSC	BoardofSSCA.P	1995	70

1. Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/ Adhoc / Ratified
1.	Vijaya Institute of Technology for Women	Associate Professor	3-07-2023	1 Year	Regular
2.	Deccan College of Engineering and Technology	Assistant Professor	6-6-2016	5 Years	Regular
3.	Malla Reddy Institute of Technology and Science	Assistant Professor	16-7-2010	6 Years	Regular
4	Anwarul Uloom College of Engineering and Technology	Assistant Professor	6-7-2009	1 Year	Regular

2. Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	AI/ML and Data Science for Industry 4.0	Attended (CSE)	29/01/2024 to 02/02/2024	NITTTR
2	A One week FDP on Advance DS with Applications	Attended/CSE	18-01-2021 to 23-01-2021	CSE(VITW)
3	A One week FDP on Cloud infrastructure	Attended (As Resource Person)	20-01-2020 to 25-01-2020	CSE(VITW)
4				
5				

6				
---	--	--	--	--

3.

4. Publications:

5. Wireless Sensor Network-Based Research On Computer Network Information Security Problems And Prevention - ISSN: 1005-0299

6. Examination And Protection Of Computer Network Security- Issn No:0886-9367

7. EvaluatingTheImpactOfStemmingAccuracyOnInformationRetrievalIssues-IJCRTNCES086.

8. Achievements:

9. 100%passCertificatefortheyear2010and2011byMallaReddyInstituteofTechnology and Science

10. AdditionalResponsibilities:Classinchargeforfinalyearstudents

11. ProjectGuideforfinalyear

12. Guideforinternshipfor3rdyearduringay23-24.

13. IQACMember

14. TimeTableIncharge-ay2023-24

15. TasksandResponsibilitiesatOtherInstitutions:ClassIncharge,TimetableIncharge,CulturalActivity committee member.

FACULTY PROFILE

Personal Profile:

	Name	ESTHER SHANTHI GIDLA
	Qualification	M.A. ENGLISH
	Specialization	ENGLISH LEARNING TEACHING
	Designation	ASSISTANT PROFESSOR
	Date of Birth	6-5-1983
	Experience	10 YEARS
	Area of Expertise	ENGLISH
	Aadhar Number	574887977424
	Pan Number	BRZPG6078D

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
M.A. ENGLISH	ANDHRA UNIVERSITY	2007	56.7
B.A (Spl English, Psychology, Social work)	ANDHRA UNIVERSITY St. Theresas Autonomous College For Women, Eluru	2005	51
Inter	BOARD OF INTERMEDIATE Sri. Vijay Residential College, Machilipatnam	2001	50.5
SSC	BOARD OF SECONDARY EDUCATION Sharon High School, Machilipatnam	1998	53.6

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/ Adhoc / Ratified
1.	SARVODAYA COLLEGE D.K.W.COLLEGE	LECTURER	5-6-2011	2Years	Regular
2.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	15-7-2015	6 Years	Regular
3.	RAMACHANDRA COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	2-2-2021	18Months	Regular
4	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	8-8-2023	Till Date	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	Google Tools To Online Teaching	Attended	26/08/2020 & 27/08/2020	Krishna University
2	Effective Communication Skills for Engineers, Scientists and Educators	Attended	4/5/17	SRK Institute of Technology

Publications: Feminist Critical Theories of Virginia Woolf
MUKT SHABD, JOURNAL

Achievements:

NPTEL Secured (Elite) 63%

Sl No.	Achievements	Year	Particulars
1	NPTEL Secured (Elite) 63%	2018	Technical English For Engineers

FACULTY PROFILE

Personal Profile:

	Name	SAIHARISHBABURAVI
	Qualification	MCA
	Specialization	COMPUTERSSCIENCE
	Designation	ASSISTANTPROFESSOR
	DateofBirth	05-07-1987
	Experience	NILL
	AreaofExpertise	TEACHING
	AadharNumber	992699312756
	PanNumber	BAYPR6614J

Educational Profile:

Qualification	Board/University	Yearof Passing	Percentage
M.C.A	Adaikalamathacollege,thanjavur,Affiliated toBharathidasanUniversity	2007-2010	74.56
B.Sc(M.S.CS)	SrijiDegreeCollege,Maddiralapadu AffiliatedtoNagarjunaUniversity	2004-2007	74.23
Inter(M.P.C)	GovindambikaJuniorCollegeAddanki, BoardOfIntermediateEducationAp	2002-2004	56
S.S.C	BalabadiHighschool, Pamidpadu,BoardOfSecondaryScool EducationAp	2000-2002	57.2

Teaching Experience:


S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	02-01-2024	3 MONTHS	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
-----------	------------------------------	------------------------	----------------------------------	--------------

FACULTYPROFILE

PersonalProfile:

	Name	T.HYMARANJANI
	Qualification	MSC
	Specialization	ZOOLOGY
	Designation	ASSISTANTPROFESSOR
	DateofBirth	22-5-1967
	Experience	22
	AreaofExpertise	
	AadharNumber	682126994362
	PanNumber	AENPT6430Q

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
M.Phil	NAGARJUNAUNIVERSITY	2010	73
MSCZOOLOGY	ANNAMALLAI UNIVERSITY	1992	59
M.PED	MADRASUNIVERSITY	1990	73

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	GANDHIJIMAHILAKALASALA	PHYSICAL DIRECTOR	1998	8	REGULAR
2.	SRR&CVR COLLEGE	LECTURER	2006	9	REGULAR
3.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	2018	TILL DATE	REGULAR
4.					
5.					

Tasks and Responsibilities at Other Institutions: MEMBER OF DECIPLINE COMMITTEE

FACULTYPROFILE

PersonalProfile:

 Photo	Name	JKRISHNA
	Qualification	M.TECH
	Specialization	EMBEDDEDSYSTEMS
	Designation	ASSISTANTPROFESSOR
	DateofBirth	01-02-1981
	Experience	14YEARS
	AreaofExpertise	ELECTRONICSANDELECTRICAL
	AadharNumber	707780082745
	PanNumber	APWPJ4330F

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	SSC	1996	68
DIPLOMA	SBTET	1999	64
B.TECH	JNTUH	2007	56
M.TECH	JNTUK	2010	72

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	NOVA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	28-12-2007	30-05-2008	REGULAR
2.	DJR COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	18-11-2009	01-08-2010	REGULAR
3.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	12-02-2012	TILL DATE	REGULAR

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	CYBERARK	ATTENDED	01-06-2023 TO 30-06-2023	Partner Of TCS
2	AUTOCADD	ATTENDED	01-06-2000 TO 30-06-2000	ENGINEERS CADD CENTRE VIJAYAWADA
3	CYBERSECURITY	ATTENDED	24-06-2023 TO 18-10-2023	NPTEL

Additional Responsibilities: Incharge To Polytechnic

FACULTYPROFILE

PersonalProfile:

	Name	Ch.kamalaKumari
	Qualification	AMIETE
	Specialization	InstitutionofElectronicsandTele communication
	Designation	AssistantProfessor
	DateofBirth	04-06-1985
	Experience	4years
	AreaofExpertise	Internetofthings
	AadharNumber	289292592059
	PanNumber	CZMPK8018B

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
AMIETE	IETE,NewDelhi	2018	6.8CGPA
DECE	SBTET,A.P	2003	65%
S.S.C	SSC,A.p	2000	65%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	Vijaya Institute of technology for women	Assistant Professor	1-4-2021	4 year	Regular

Workshops/FDPS/SEMINARS Attended:

S. No.	Name of the Workshop/Seminar	Attended/Organized	Dates of Workshop/Seminar	Organized By
1	AI/ML and Data Science for Industry 4.0 (Intermediate Level)	Attended	29-01-2024 to 02-02-2024 (one Week)	NIITTR
2	A National Level FDP on "Cloud Infrastructure"	Attended	21-08-2023 to 25-08-2023	BRAINOVISION
3	Introduction to Machine Learning	Attended	JULY-SEP 2023	NPTEL
4	Signal Processing Research Group	Attended	27-06-2023	ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY
5	Application of cryptography in cyber world	Attended	2-08-2022 to 06-08-2022	VIJAYA Institute of Technology for Women
6	Antenna and RF Design for Wireless Systems	Attended	20-03-2022 to 25-03-2022	VIJAYA Institute of Technology for Women
7	Cyber Security in Day to Day Life	Attended	07-01-2021 to 12-01-2021	VIJAYA Institute of Technology for Women

Publications/ CONFERENCE PAPERS:**International Journal for Modern Trends in Science and Technology**

Automatic Speaker recognition that is not based on the presence of test utilizing machine Learning.

International Journal for Modern Trends in Science and Technology

Tracking your location using your nodeMCU without using a GPS module.

Achievements: CERTIFICATION COURSES:


1. "AI MASTER CLASS USING B | MATLAB" in PANTECH SOLUTIONS
2. "RASP BERRY PI Master CLASS" in PANTECH SOLUTIONS
3. Introduction to IOT in Infosys Springboard.
4. IOT with Python & Raspberry Pi in Infosys Springboard.
5. Learning Internet of Things with Thigworx in Infosys Springboard.
6. Digital Electronics Course in Infosys Springboard.
7. Machine Learning Applications - Speech Enhancement in Infosys Springboard.
8. Introduction to Machine Learning in NPTEL

Additional Responsibilities: NACCC CRITERIA FIVE MEMBER

Tasks and Responsibilities at Other Institutions: NIL

FACULTYPROFILE

PersonalProfile:

	Name	LINGAMMADHURI
	Qualification	M.Sc.
	Specialization	MATHEMATICS
	Designation	ASSISTANTPROFESSOR
	DateofBirth	25-05-1993
	Experience	3YEARS
	AreaofExpertise	MATHEMATICS
	AadharNumber	252687899070
	PanNumber	ALAPL5593L

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
M.Sc.(MATHEMATICS)	KrishnaUniversity	2015	82%
B.Sc.(MECS)	KrishnaUniversity	2013	75%
INTERMEDIATE(MPC)	Board of Intermediate EducationAP	2010	81%
SSC	Board of Secondary Education	2008	69%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	SDMSMKalasala	Lecturer	13-06-2019	2	Regular

Workshops Attended:


S. No.	Name of the Workshop/Seminar	Attended/Organized	Dates of Workshop/Seminar	Organized By
1	Applications of G-suite Education	Attended	25 th , 26 th of May 2020	Dept of CSE SDMSMK
2				

Publications:**Achievements:****Additional Responsibilities:**

Tasks and Responsibilities at Other Institutions:

FACULTYPROFILE

PersonalProfile:

	Name	GUMMALLA.MADHURI
	Qualification	M.Tech
	Specialization	ELECTRICAL&ELECTRONICS ENGINEERING
	Designation	AssistantProfessor
	DateofBirth	19-06-1991
	Experience	7MONTHS
	AreaofExpertise	POWERSYSTEMS
	AadharNumber	563946452870
	PanNumber	BGXPG3890A

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
M.Tech	JNTUH	2014	80.38%
B.Tech	JNTUH	2012	74.3%
Intermediate	StateBoard	2008	77.5%
S.S.C	StateBoard	2006	62.3%

TeachingExperience:

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/ Adhoc / Ratified
1.	Vijaya Institute of TechnologyforWomen	Assistant.prof	13-09-2023	Tilldate	Regular
2.	BITS,WGL	Assistant.prof	21-08-2012	11-04-2022	Regular

S. No	Name of the FDP	Attended / Organized	Dates of FDP	Organized By
1	One Week National Level FDP On Cloud Infra Structure	Attended	21/08/2023 to 25/08/2023	Brainovision India Pvt Ltd
2	AI/ML and Data Science for Industry 4.0	Attended	29/01/2024 to 02/02/2024	NITTTR
3	Implementation of Arduino Based AC Voltage Controller Using Single Phase Controller Techniques International ISSN 2395-2717 VOL-04, ISSUE-04.	Attended	3/02/2018	IJEREEE, BITS
4	Novel Control scheme for Multi- Level Inverter acting as a STATCOM .	Attended	8/8/2017 to 12/08/2017	Chaithanya Institute of Technology & Science
5	Two-week ISTE workshop on 'control system' conducted by under the National Mission on Education through ICT (MHRD)	Attended	2 nd to 12 th January, 2014	Indian Institute of Technology, Kharagpur

FACULTYPROFILE

PersonalProfile:

<div>P</div>  <div>hoto</div>	Name	P.MADHAVI
	Qualification	MSC
	Specialization	MATHEMATICS
	Designation	ASSISTANTPROFESSOR
	DateofBirth	5-6-1973
	Experience	19YEARS
	AreaofExpertise	TEACHING
	AadharNumber	805835602884
	PanNumber	AGVPY7165P

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
BScCOMPUTERSCIENC E	NAGARJUNAUNIVERSITY	1993	84
MSCMATHEMATICS	NAGARJUNAUNIVERSITY	1995	75

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	V.I.B.MJr COLLEGE	LECTURER	2000	3	REGULAR
2.	GANDI JIMAHILAKALASALA	LECTURER	2003	11	REGULAR
3.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	2018	TILL DATE	REGULAR
4.					
5.					

FACULTY PROFILE

Personal Profile:

	Name	A.Pavani
	Qualification	B.Tech
	Specialization	Mechanical Engineering
	Designation	Lecturer
	Date of Birth	27/11/1991
	Experience	Nil
	Area of Expertise	Teaching
	Aadhar No	843281589671
	Pan No	BHOPA3460I

Educational Profile:


Qualification	Board/University	Year of Passing	Percentage
SSC	Board of secondary education	2007	88%
INTER	Board of Intermediate, A.P	2009	76.5%
B.Tech (Mechanical)	DJR College of Engineering and Technology	2013	75.45%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	Vijaya Institute of Technology For Women	Lecturer	19/7/2023	Till date	Regular

FDPs attended since date of joining:

Sl No.	Topic of the FDP	Attended/ Organized	Date	Organized by
1.	Large Language Models in Artificial Intelligence	Attended	04/10/2023 to	Andhra Pradesh Information Technology Academy

	Name	PRASUNAKANTAMANENI
	Qualification	MTech
	Specialization	Communications and Signal Processing
	Designation	Assistant Professor
	Date of Birth	22-08-1980
	Experience	18 Years
	Area of Expertise	Signal Processing, Image Processing, Wireless Communications

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
SSC	Board of Secondary Education	1995	75
INTER	Board of Intermediate	1997	69
MSc (Electronics)	ANU	2002	72
AMIE TE(ET)	Institution of Electronics and Telecommunication Engineers.	2016	7.33 CGPA
M.TECH	ANU	2009	78
PhD	Pursuing		

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Vijaya Institute of Technology for Women	Assistant Professor	21-8-2009	Till Date	Regular
2.	Andhra Loyola College	Lecturer	1-12-2004	2 Years 10 Months	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	Deep Learning and its applications	Attended	11-5-2020 To 20-5-2020	Electronics and ICT Academy, IIT Roorkee
2	Curriculum Design for 21st Century Skills	Attended	5-5-2020 To 9-5-2020	GMR Institute of Technology
3	Effective Teaching and Learning	Attended	14-10-2019 To 18-10-2019	SRK Institute of Technology
4	Hands-on Workshop on Machine Learning Applications for Speech Processing	Organized	11-6-2020 To 12-6-2020	Vijaya Institute of Technology for Women
5	PCB Design	Organized	5-12-2014 To 6-12-2014	Microlinks Peripherals Pvt. Ltd
6	Communication and Signal Applications using MATLAB & SIMULINK	Organized	3-3-2014 To 8-3-2014	Solipsys LABS
7	Signal Processing using Deep Learning Applications	Organized	11-6-2019 To 15-6-2019	Electronics and ICT Academy, NIT Warangal

Achievements:

- 20 Coursera Courses Certified

AdditionalResponsibilities:

- HeadoftheDepartment
- DeptISOIncharge

TasksandResponsibilitiesatOtherInstitutions:

- TimeTableIncharge
- DepartmentMagazineCommitteeMember

FACULTY PROFILE

Personal Profile:

	Name	Dr.MURALIKALIPINDI
	Qualification	M.Tech(ECE)M.Tech(AI ML)PhD.,(PDF)
	Specialization	Communications & Signal Processing Artificial Intelligence & Machine Learning
	Designation	Associate Professor & HoD
	Date of Birth	30-08-1982
	Experience	18 years
	Area of Expertise	Communications & Signal Processing, ML, DL, RIL, GAI

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
SSC	Board of Secondary Education	1997	77.8
INTER	Board of Intermediate Education	1999	66.1
MTech (ECE)	ANU	2009 Gold Medal	83.42
PhD	VelTech University	2021	
MTech (AI & ML)	JNTUK	2023	80.32
Post-doctoral Fellow (Wireless 6G Communications with ML)	University of Louisiana at Lafayette, USA	Perusing	

Teaching Experience/Industry:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	MicroLinks Peripherals Pvt.Ltd	Design Engineer	01-06-2005	2 Years	Regular
2.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	Associate Professor	25-06-2009	16 Years	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop / Seminar	Organized By
1	SMART ANTENNA TECHNOLOGIES FOR FUTURE WIRELESS SYSTEMS: CHALLENGES	Attended	21-8-2015 To 22-8-2015	Dept of ECE, D.V.R.&Dr.H.S MIC College of Technology
2	understanding 5G: perspectives on future technological advancements in wireless communication	Attended	8-8-2015	PSCMRC engineering and technology ,Vijayawada
3	Network Analysis using NS3 tool for Design, Testing and Implementation	Attended	27-11-2015 To 28-11-2015	Dept of CSE, D.V.R & Dr.H.S MIC College of Technology
4	Advancements in Mobile communications	Attended	24-2-2016 To 25-2-2016	Dept of ECE, University college of engineering ,ANU, GUNTUR
5	One day seminar on Engineering Education & Research	Attended	26-9-2017	National Instruments Bangalore
6	One week FDP on Design and Analysis of RF Antennas using HFSS	Attended	13-11-2017 To 17-11-2017	Dept of ECE LBRCE

7	Computer Oriented optimization Techniques and their Applications in Engineering	Attended	15-11-2017 To 20-11-2017	E&ICT Academy,NIT Warangal&Sri Vasavi Engineering College, Tadepalligudem
8	5 days FDP on Long term evolution and advances in Mobile communications	Attended	26-12-2017 To 29-12-2017)	SRK Institute of technology Vijayawada, Andhra Pradesh in association with UTL Technologies, Bangalore
9	2daysFDPonInternetofthings(iot) -Market forecast and oppurtunities (UGC Sponsered)	Attended	7-2-2018 To 8-2-2018	,Maris stella College Vijayawada in collobration with Efftronics system private limited and Sardar patel institute of technology,Mumbai
10	OneweekFDPonRecentTrendsin IC Design and its Applications	Attended	16-04-2018 To 21-04-2018	E&ICT Academy,NIT Warangal &SasiInstitute of Technology and Engineering,Tadepalligudem
11	OnedayseminaronResearchand Innovation in Engineering and Technology –ISRIET	Attended	17-12-2018	GSSSInstituteof Engineeringand Technology for Women,Mysuru
12	OnedayworkshoponArtofwriting researchprojectproposals	Attended	24-4-2019	Velammal Engineering College, Chennai-66 organized by NEWGEN IEDC
13	OneweekFDPonDeeplearningand signal processing applications	Attended	10-06-2019 To 15-06-2019	E&ICT Academy,NIT Warangal&VijayaInstitute ofTechnologyforWomen
14	One week FDP on Artificial Intelligence and Machine learning	Attended	17-06-2019 To22-06-2019	E&ICT Academy,NIT Warangal&VijayaInstitute ofTechnologyforWomen
15	2daysFDPonRoleofPhysicsinEngineerin g and Technology	Attended	12-07-2019 To 13-07-2019	BSH Department, Sri Vasavi Engineering College, Pedatadepalli, Tadepalligudem,Andhra Pradesh
S. No.	NameoftheWorkshop/Seminar	Attended/ Organized	Dates of Workshop /Seminar	OrganizedBy

16	OnedayworkshoponDigitalSignal Processing using Python	Attended	16-7-2019	IEEE Hyderabad Section&IIT Hyderabad Teaching Learning Center
17	OnedayworkshoponRoboticsand DigitalReality	Attended	20-7-2019	PSCMRCEngineeringand technology ,Vijayawada
18	MachineLearningwithPython	Attended	25-7-2019 To 27-7-2019	GSSSInstituteofEngineering and Technology for Women,Mysuru
19	WorkshoponDataScienceFoundation using R	Attended	6-4-2020 To 15-4-2020	360DigiTMG,India
20	OneweekFDPonAdvancedSimulation Tools for Electronics Engineers	Attended	27-4-2020 To 1-5-2020	S.A.Engineeringcollege,TN
21	ICTTOOLS	Attended	11-5-2020 To 16-5-2020	STP-IITBombay
22	STTPonEmergingTechnologiesin Electronics and Communication Engineering20	Attended	18-5-2020 To 22-5-2020	S V Engineering College,Tirupathi
22	Deeplearninganditsapplications	Attended	11-5-2020 To 20-5-2020	IITRoorkee
23	Recentadvancesinelectronicsand communication Engineering	Attended	20-7-2020 To 26-7-2020	SanthiramEngineeringCollege Nandyal
24	5GtechnologieswithapplicationsofIOT	Attended	10-8-2020 To 16-8-2020	VKR&VNBEngineering College,Gudivada
25	Advanced wireless communications and Networks	Attended	17-8-2020 To 22-8-2020	Vignan Nirula Womens Engineering College,GUNTUR

List of International Journals Published:

1. **Research paper titled “A Novel Construction Technique for Design of Generalized Orthogonal Codes to Wireless Communication” authored by K.Murali, Dr.S.Sri Gowri and N.S.Murthy has been accepted for publishing in the International Journal of Electronics Engineering (ISSN No.0973- 7383), Vol.- 1, Issue-2 of December 2009 (IF 0.89)**
2. **"Linearizing Performance Characteristics of Three Phase Controlled Rectifier FED DC-Motor Drive Using FLC and NN Based Alpha Compensation “authored by K.Murali has been accepted for publication in International Journal of Research and Reviews in Computer Science (IJRRCS) for Vol. 2, No 2, 2011 (April 2011 issue). (IF 0.42)**
3. **Research paper titled "PERFORMANCE ANALYSIS OF AD-HOC NETWORKS IN WIRELESS CHANNELS" authored by K.Murali, P.Subha Sri, and Dr.S.Sri Gowri has been accepted for publishing in the International Journal of Electronics & Telecommunication and Instrumentation Engineering (IJETIE) ISSN 0974- 4975 Acceptance Code: SERC-IJETIE-JBBN11-03-09V (July-November 2011 issue) (IF 0.46)**
4. **Research paper titled “A NOVEL CONSTRUCTION TECHNIQUE FOR REDUCTION OF HEATING EFFECTS IN MOBILE HANDSETS" authored by K.Murali, and Dr.S.Sri Gowri has been accepted for publishing in the International Journal of Electronics & Telecommunication and Instrumentation Engineering (IJETIE) ISSN 0974- 4975 Acceptance Code: SERC-IJETIE-JPH11-08L (December 2011 issue) (IF 0.46)**
5. **Research paper titled “IMPLEMENTATION OF WIRELESS AD-HOC NETWORK USING AVR MICROCONTROLLER” authored by K.Murali has been accepted for publishing in the International Journal of Management, IT & Engineering (ISSN: 2249-0558) February 2012 Volume 2, Issue 2 (ICV 9.00)**
6. **Research paper titled "A FUSION BASED COOPERATIVE SPECTRUM SENSING DETECTION TECHNIQUES" authored by K.Murali has been accepted for publishing in the International Journal of Computer Science & Emerging Technologies (IJCSSET) Volume 3 Issue 2 April, 2012. (IF 0.64)**
7. **Research paper titled "AN OPTIMAL DETECTION TECHNIQUE FOR MOBILE RADIO FREQUENCIES" authored by K.Murali has been accepted for publishing in the International Journal of Management, IT & Engineering (ISSN: 2249-0558) April 2012 Volume 2, Issue 4 (ICV 9.00)**
8. **Research paper titled “ A Novel design of Time Varying Analysis of Channel Estimation Methods of OFDM” authored by K.Murali has been accepted for publishing in the International Journal of Management, IT & Engineering (ISSN: 2249-0558) June 2012 Volume 2, Issue 6 (ICV 9.00)**
9. **Research paper titled “IMPLEMENTATION OF NON UNIFORMITY CORRECTION IN THERMAL IMAGE FOR FPA” authored by K.Murali has been accepted for publishing in the International Journal of Computer Vision and Image Processing (Open Access Journals) Vol. 1 No: 1 (Jan-June 2012). (IF 0.68)**
10. **Research paper titled "A NOVEL APPROACH FOR REDUCTION OF FOLIAGE LOSS IN WIRELESS COMMUNICATION THROUGH MOLECULAR NANOCOMMUNICATIONS" authored by K.Murali and P.Dhana Lakshmi has been accepted for publishing in the International Journal of Advanced Scientific Research and Technology (IJAST) (ISSUE 3, Vol. 6) Nov 13 – (ISSN 2249-9954). (IF 3.94)**
11. **Research Paper titled “Performance Analysis Of Non Cooperative Spectrum Sensing Using Search Based Energy Detection” authored by K.Murali, N.Ramesh Babu has published in Journal of Research in Electrical and Electronics Engineering (ISTP-JREEE) -Volume 3, Issue 2, March 2014- ISSN 2321-2667**
12. **Research Paper titled “Performance Analysis of CP-OFDM with Different fading channels with Energy Efficient Binary Power Control”(JREEE 112014-50) is scheduled for publication in a forthcoming**

issue of the **ISTP Journal of Research in Electrical and Electronics Engineering (ISTP-JREEE)** in (Volume 3, Issue 4 July 14)

13. **Research Paper titled** "A Novel Construction Technique for Reduction of Multipath Effects in Indoor Channels" has published in **Volume. 3 , Issue. 06 , June - 2014 of IJERT**
14. **Research Paper titled** "Reduction of Frequency Offset Using Joint Clock for OFDM Based Cellular Systems over Generalized Fading Channels" **authored by K. Murali published in IJRST Volume 2 | Issue 4 | April 2015 | ISSN: 2349-0845**
15. **Research paper titled** "Performance Evaluation of Computationally Efficient Energy Detection Based Spectrum Sensing for Cognitive Radio Networks" **authored by K. Murali published in IJRST Volume 2 | Issue 4 | April 2015 | ISSN: 2349-0845**
16. **Research paper titled** "Effects of Superstrate on electromagnetically and Rectangular Micro strip Patch Antenna for Wireless applications" **authored by K. Murali accepted for publication in IJRST Volume 2 | Issue 5 | May 2015 | ISSN: 2349-0845**
17. **Research paper titled** "Performance analysis of physical layer without cyclic prefix in LTE systems" **authored by K. Murali, N. Ramesh Babu, CH. Sreelakshmi published in IJRAT Volume 3 | Issue 3 | March 2016 | ISSN 2319-1467**
18. **Research paper titled** "Spectrum sensing based on forward active channel allocation in wireless 5G communications" **authored by K. Murali, P. Dhana Lakshmi published in IJMTST Volume 2 | Issue 2 | February 2016 | ISSN 2455-3778 (UGC Approved)**
19. **Research paper titled** "Design of Nano Base Stations for Future Broad band Applications" **authored by K. Murali published in IJMTST Volume 2 | Special Issue 01 | October 2016 | ISSN 2455-3778 (UGC Approved)**
20. **Research paper titled** "Design Survey of Green Radio Communications Networks for Future Technologies" **authored by K. Murali published in IJMTST Volume 2 | Special Issue 01 | October 2016 | ISSN 2455-3778 (UGC Approved)**
21. **Research paper titled** "Space Astro DNA to search for extra terrestrial Intelligence: A review" **authored by K. Murali published in IJEETC Volume 2 | Special Issue 01 | October 2016 | ISSN 2319-2518**
22. **Research paper titled** "A Novel analysis of Bayesian PAPR Reduction Methods for OFDM-Based Massive MIMO Systems" **authored by P. Dhana Lakshmi, K. Murali published in Special Edition, March 2017, ANU Journal of Engineering & Technology**
23. **Research paper entitled** "Radiation Effects On Human Brains With Smart Phones: A Survey" **(Paper ID: IJMTST/03/10/63) authored by K. Murali for publication in International Journal for Modern Trends in Science and Technology, Volume 3, Issue 10, October 2017 ISSN 2455-3778**
24. **Research paper titled** "WIRELESS ECHO FRIENDLY COMMUNICATIONS SYSTEM FOR FUTURE BROAD BAND APPLICATIONS" **authored by K. MURALI, K. PRASUNA is published in "Journal of Informatics and Visualizations" VOL 2 (2018) NO 1 e-ISSN: 2549-9904 ISSN: 2549-9610, pp 8-9 (Scopus Indexed-Free Journal)**
25. **Research paper titled** "A Novel IIS Non-Orthogonal Multiple Access for 5G Systems" **authored by K. Murali, K. Prasuna have been accepted for publication in IJET (UAE) ISSN: 2227-524X, (Scopus indexed) DOI: [10.14419/ijet.v7i2.32.15587](https://doi.org/10.14419/ijet.v7i2.32.15587)**
26. **Research paper titled** "A SURVEY ON IDENTIFICATION OF FALSE COCONUTS TO AVOID GENETIC DISEASES" **authored by K. Murali, K. Prasuna has been accepted for publication in SCOPUS Indexed journal international journal of engineering and technology-IJET (UAE)-ISSN: 2227-524X; (Scopus Indexed)**
27. **Research paper titled** "Power Signal Based Multiple-Access Schemes for 5G and Beyond- Survey and its Challenges" **authored by K. Murali, Dr. Siva Perumal S has been accepted and considered for publication in Journal of Advanced Research in Dynamical and Control Systems (JARDCS ISSN-1943-023X) (FREE Scopus Indexed and UGC Care)**
28. **Paper titled** "Multipurpose Security Robo Using Arduino Microcontroller" **(Manuscript Number: JCR-2020-05-1320 was published in the Journal of Critical Reviews (Free SCOPUS Indexed)**

29. Paper titled “A Novel Rate Improvement Technique of Power Domain NOMA in Wireless 5G” authored by K.Murali, Dr. Siva Perumal Swas published in **Journal of scientific and Industrial Research**, [JSIR Vol.79\(10\) \[October 2020\]](#) (**FreeSCI Indexed**)
30. Paper titled “Metamaterial Filter for 5G Applications” authored by K.Murali, etc. al published in **Journal of solid state Technology**, Volume 63, Issue 3, 2020 (**FreeScopus-Indexed**)
31. Paper titled “3 stream Human Action Recognition Using Kinect” authored by K.Murali, etc. al submitted to **Journal of Engineering and Technological Sciences**, ISSN: 2337-5779 (**ESCI-Paper under Review**)
32. Paper titled “Offline Text Recognition Using Recurrent Neural Network (OTR-RNN)” authored by D. Palani Kumar, K.Murali, etc. al submitted to **Materials Today: Proceedings** (**Scopus-Paper Under Review**)
33. Paper titled “Error rate performance analysis of Power domain NOMA over AWGN and Fading channels with generalized space shift keying in wireless 5G” authored by K.Murali, Dr.S.Siva Perumal was published in **Journal of Intelligent & Fuzzy Systems** xx(20xx) x-xx DOI:10.3233/JIFS-189416 (**SCI –Indexed IF-1.857**)
34. Paper title “sector multi beam space optimal bit error rate enhancement in wireless 5G using power domain NOMA” authored by K.Murali, S.Siva Perumal was published in **Journal of Soft Computing- Springer** (Manuscript Number: SOCO-D-20-2701) (**SCI-Indexed IF 3.050**)
35. Paper titled “A Deep Convolutional Neural Network (DCNN) based Computer Aided Diagnosis (CAD) System for the Prediction of Alzheimer’s Disease in MRI Brain Images” authored by K.Murali, etc. al, was published in **Measurement journal**, Elsevier, ISSN: 0263-2241, Paper Id: MEAS-D- 20-02631 R2 (**FreeSCI-indexed IF 3.364**)
36. Paper title “Robust image watermarking using the social group optimization algorithm” authored by K.Murali, etc. al was published in **material today proceedings** on 21 July 2021 (**FreeScopus-Indexed**)
37. Paper titled “An effective brain tumor detection system using hybrid and cascade deep network architecture” authored by K.Murali, etc. al submitted to **Biomedical signal processing and control** on Dec 22, 2021 (Manuscript Number: BSPC-D-21-02677) (**SCI- Indexed, Submitted**)
38. Paper titled “Ultra-Low latency communication technique for augmented reality applications in mobile Artificial Intelligence enabled computing systems development” authored by K.Murali, etc. al submitted to **International Journal of Engineering Systems Modelling and Simulation** on Sep 9, 2021 (Submission Code: IJESMS-95372) (**Free Scopus-Indexed**)
39. Paper titled “Sustainable techniques of healthcare automation in compliance to Industry 4.0 standards: A case study of liver disease prediction” authored by K.Murali, etc. al was published in **Journal of scientific and Industrial Research** on Jan 18, 2023 (**Free SCI-Indexed Impact Factor 1.050**)
40. Paper titled “Chemical Detection for Land Mining Using Remote Sensing Based Deep Learning” authored by K.Murali, etc. al was published in **ECB**. 2022; 11(11):98-104. doi:10.31838/ecb/2022.11.11.011 (**Free Scopus-Indexed**)
41. Paper titled “Electrocardiogram signal classification in an IoT environment using an adaptive deep neural network” authored by K.Murali, etc. al was published in **Neural Computing and Applications**, 2023, **Springer Nature**, 10.1007/s00521-023-08534-9 (**Free SCI-Indexed, Q1, IF: 5.130**)
42. Paper title “Robust image watermarking using the social group optimization algorithm” authored by K.Murali, etc. al was published in **material today proceedings** Volume 80, Pages 2819-2823 January 2023 (**Free Scopus –Indexed**)

List of Conferences Published:

1. Research paper titled "PERFORMANCE ANALYSIS OF FAD-HOC NETWORKS IN WIRELESS CHANNELS" authored by K. Murali, P. Subha Sri, and Dr. S. Sri Gowri has been recommended for IAENG conferences HONG KONG (Manuscript number: EL_2011_06_12a)
2. Research Paper titled "PERFORMANCE OF COOPERATIVE WIDEBAND SPECTRUM SENSING AND LOCALIZATION USING RADIO FREQUENCY SENSOR NETWORKS" authored by K. Murali and P. Dhana Lakshmi has been accepted for presentation at the international conference on Navigational Systems and Signal Processing Applications (NSSP-2013) at University College of Engineering and Technology, Acharya Nagarjuna University, Guntur, A.P., INDIA.
3. K. Murali, P. Dhana Lakshmi "Comparative analysis of CB-HRP and LEACH-C Hierarchical Routing Protocol in Wireless Sensor Networks" Proceedings of National Conference on RF Wireless Communication & Signal Processing NCRFWCSP 2014 November 17-18, 2014 organized by Department of Electronics and Communications Engineering Bapatla Engineering College, Guntur
4. K. Murali, P. Dhana Lakshmi "Performance Analysis of Non-cooperative dispersed spectrum sensing in cognitive radio networks" Proceedings of National Conference on RF Wireless Communication & Signal Processing NCRFWCSP 2014 November 17-18, 2014 organized by Department of Electronics and Communications Engineering Bapatla Engineering College, Guntur
5. Research paper titled "Design of Nano Base Stations for Future Broad band Applications" authored by K. Murali has presented in the National conference on computing, electrical, electronics and sustainable energy systems (NCCEESES-2016) held at GIET, Rajahmundry on 6th and 7th October 2016
6. Research paper titled "Survey of Green Radio Communications Networks for Future Technologies" authored by K. Murali has presented in the National conference on computing, electrical, electronics and sustainable energy systems (NCCEESES-2016) held at GIET, Rajahmundry on 6th and 7th October 2016
7. Research paper titled "Space Astro DNA to search for extra-terrestrial Intelligence: A review" authored by K. Murali has presented in the Two day National conference on Emerging trends in electronics and communication Engineering (NCETECE-2017) held at Bapatla Engineering college on 20th and 21st, Jan 2017
8. Research paper titled "A Novel analysis of Bayesian PAPR Reduction Methods for OFDM-Based Massive MIMO Systems" authored by P. Dhana Lakshmi, K. Murali has presented in the Two day National Conference on Communication, Antennas and Signal Processing (NCCAS) – 2017 held at Acharya Nagarjuna University, 24th and 25th, March 2017
9. Research paper titled "Low complexity energy efficient channel estimation in Massive MIMO systems" authored by K. Murali has been accepted for presentation at ICETET 2017 to be held on 28-10-2017 at Seminar Hall, Newton's Institute of Engineering, Macherla, Guntur Dt., Andhra Pradesh.
10. Research paper titled "Spectrum Sensing using Ultra Low Complexity Energy Detection Technique" authored by K. Murali has been accepted for presentation at NCCEESES-2K17 to be held on 06th & 7th Oct 2017 at Godavari Institute of Engineering and Technology (AUTONOMOUS), Rajahmundry, East Godavari Dt., Andhra Pradesh – 533296.
11. Research paper titled "A Novel IIS Non-Orthogonal Multiple Access for 5G Systems" authored by K. Murali, K. Prasanna have been accepted for ICTEMPS-2018 to be held on 23-04-2018 at Geethanjali College of Engineering and Technology, Hyderabad, Telangana, India, proceedings will be published Scopus indexed journal, IJET (UAE), ISSN: 2227-524X (Scopus indexed)
12. Research paper titled "Speech Controlled Home Automation System using Internet Of Things" presented in UGC grant supported two days National seminar organised by department of electronics, Maris stella College Vijayawada in collaboration with Efftronics system private limited and Sardar Patel Institute of Technology, Mumbai on 7th & 8th February, 2018.
13. Research paper titled "Temperature based Fan speed Controlled & Monitoring Using Arduino" presented in UGC grant supported two days National seminar organised by department of electronics, Maris stella College Vijayawada in collaboration with Efftronics system private limited and Sardar Patel Institute of Technology, Mumbai on 7th & 8th February, 2018.

14. **Research paper titled** Block Consecutive Minimization Method with Wireless Energy Harvesting Relays, **authored by** K.Murali, Dr.P.Siva Perumal, **presented in the** 3rd IEEE International conference on Electrical, Electronics, Communication, Computer technologies and optimization Techniques (ICEECCOT-2018) in association with IEEE Bangalore section organized by GSSS Institute of Engineering and Technology for Women, Mysuru on 14th & 15th December 2018 (IEEE Xplore Digital Library-Scopus Indexed)
15. **Research article titled** Survey on Saliency-Based Approach of Error Correction for 5G Communication **authored by** K Murali, K Prasuna in the 3rd International Conference on Smart Computing and Informatics (SCI 2018–2019) organized by School of Computer Engineering and School of Computer Applications, Kalinga Institute of Industrial Technology, Deemed to be University, Bhubaneswar, during December 21–22, 2018, Vol 60, pp.511-516 ISSN 2190-3018, ISBN 978-981-32-9689-3 (ISI Proceedings, EI-Compendex, SCOPUS, Springer Nature)
16. Paper titled **AREAL–TIME AUDIO TRANSMISSION AND RECEPTION OVER WIRELESS CHANNEL USING PXI SYSTEM** **authored by** K.Murali, etc. **presented in** “5th International Conference on Micro Electronics, Electromagnetics and Telecommunications (ICMEET-2019)” is being organized by the Department of Electronics and Communication Engineering during December 6th–7th 2019 at Raghu Institute of Technology, Visakhapatnam with Springer as publishing partner. (**SCOPUS & Lecture Notes in Electrical Engineering (LNEE) series of Springer**).
17. Paper titled **Compact Quad band Radiator for Wireless Applications** **authored by** K.Murali, etc. **presented in** “5th International Conference on Micro Electronics, Electromagnetics and Telecommunications (ICMEET-2019)” is being organized by the Department of Electronics and Communication Engineering during December 6th – 7th 2019 at Raghu Institute of Technology, Visakhapatnam with Springer as publishing partner. (**SCOPUS & Lecture Notes in Electrical Engineering (LNEE) series of Springer**).
18. Paper titled “Two stage signal processing of channel valuation and recognition for millimeter MIMO Systems” **authored by** Dr.K.Murali, etc. **presented in the** 2022 International Conference on Computer Communication and Informatics (ICCCI) in association with IEEE and AICTE and organized by Sri Shakthi Institute of Engineering and Technology (SIET), Coimbatore, Tamil Nadu on (January 25-27, 2022) (**IEEE Xplore Digital Library-Scopus Indexed**)
19. **Paper titled** “Deep Learning Techniques for Speech Emotion Recognition” **authored by** Dr.K.Murali, etc. **was accepted in** International Conference on Futuristic Technologies, Belgaum, India (25th Nov–27th Nov 2022) **in association with IEEE and organized by** S.G.Balekundri Institute of Technology, Belagavi- **590010 Karnataka, India** (**IEEE Xplore Digital Library-Scopus Indexed**)

List of Patents Published:

1. Title of Invention: **Improved Method for Energy Efficient Road Side Lamp Utilization**
Publication Date: **17/01/2020**
2. Title of Invention: **SOLAR POWERED WATERING SYSTEM FOR MANAGING PLANTS IN THE BALCONY GARDEN**
Publication Date: **29/05/2020**
3. Title of Invention: **EFFECTIVE MANAGEMENT ANALYSIS OF SIGNAL COVERAGE AND NOVEL DESIGN OF TRIANGULAR PATCH ANTENNA FOR QUASI ELLIPTIC BAND PASS RESPONSE**
Publication Date: **29/05/2020**
4. Title of Invention: **Design of Solar Panel Cleaning System Using SPA Concept**
Publication Date: **05/06/2020**

5. TitleofInvention: **Collaborativeimagetransmissiontechnologyinwireless sensorsnetworksby fusion of imageandspatial data. (Australian Grant Patent)**

Publicationdate: **16-07-2020**

6. TitleofInvention: **FogtoPowerConverter**

PublicationDate: **31/07/2020**

7. TitleofInvention: **SectorMultibeamspacOptimalBEREnhancementinWireless5GusingPower domain NOMA (PhD Work)**

PublicationDate: **31/07/2020**

8. TitleofInvention: **UtilizationofSolarSystemUsingIoTforIndustrialApplication4.**

PublicationDate: **16/07/2021**

9. TitleofInvention: **Thesmartmedical aidapplicationforCOVID-19**

PublicationDate: **10/09/2021**

Membership ofProfessionalBodies:

1. SeniorMemberIEEE(MembershipNo:94157489)
2. LifeMemberISTE(LM137448)
3. MIAENG (MembershipNo:M105202)
4. MUACEE (MembershipNoAM1004744)
5. MIACSIT (MembershipNo:80347611)
6. MSCIEI (MembershipNo: 2013113002)
7. MAASCIT (MembershipNo:1001556)

Achievements:

Details of the research awards

FacultyName	AwardName	Nameofthe Organization	Typeofaward	Dateawarded
DrK.Murali	ExpertReviewer	CRDFGlobal	IntimationThrough Mail	2013
	Reviewer	IJSTR	IntimationThrough Mail	2013
	EditorialBoard Member	IJRSE	IntimationThrough Mail	2013
	Reviewer	IJMRA	IntimationThrough Mail	2014
	EditorialBoard Member	IJARER	IntimationThrough Mail	2014
	Reviewer	AJEEE	IntimationThrough Mail	2014
	Reviewer	IJISI	IntimationThrough Mail	2014

	Reviewer	IJRS	IntimationThrough Mail	2014
	Reviewer	IJRST	IntimationThrough Mail	2014
	EditorialBoard	IJRSEEE	IntimationThrough Mail	2015
	ASSOCIATATE EDITOR	IJMTST	IntimationThrough Mail	2015
	Reviewer	IJCSIT	IntimationThrough Mail	Aug24th2018
	EditorialBoard Member	IJFRCSCE	IntimationThrough Mail	June14th2018
	Reviewer Springer	Wireless Personal Communication	IntimationThrough Mail	Feb2024
	Reviewer Springer	SoftComputing	IntimationThrough Mail	March2024
	Reviewer Elsevier	Signal Processing	IntimationThrough Mail	April2024
	Reviewer Elsevier	Signal Processing: Image Communication	IntimationThrough Mail	April2024

List of NPTEL Courses Completed

1. Introduction to Wireless and cellular communications (AICTE-FDP)-12-week course-Got Elite Grade (Jan-June 2019)
2. Evaluation of Air interface towards 5G (AICTE-FDP)-8-week course (July-Oct 2018)

Additional Responsibilities:

1. Head of the Department
2. NAAC Criteria-3 Coordinator
3. Research and Development Coordinator of All branches (including R&D cell, IPR cell, EDC cell)
4. Institution Innovation Council (IIC) Coordinator
5. APSCHE Coordinator
6. ICT Academy Coordinator
7. NIRF Coordinator

FACULTY PROFILE

Personal Profile:

Photo	Name	PagadalaRatnaPriyanka
	Qualification	M. TECH
	Specialization	ComputerscienceandEngineering
	Designation	AssistantProfessor
	DateofBirth	11.05.1995
	Experience	
	AreaofExpertise	
	AadharNumber	971622000919
	PanNumber	DEIPR2853K

Educational Profile:

Qualification	Board/University	YearofPassing	Percentage
M.TECH	SRKInstitute of Technology	2019	
B.TECH	VijayaInstituteof Technology for women	2017	67.6
INTERMEDIATE	NarayanaJunior College	2013	79.6
S.S.C	NirmalaHigh School	2011	82.5

FACULTY PROFILE

Personal Profile:

	Name	D. Vijaya Kumari
	Qualification	M.Tech
	Specialization	Computer Science and Engineering
	Designation	Assistant Professor
	Date of Birth	24-12-1996
	Experience	1.11
	Area of Expertise	Software Engineering, Database Management System, Data Structures
	Aadhar Number	734579229050
	Pan Number	GEYPD4280R

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
M.Tech	JNTUK	2019-2022	7.5 CGPA
B.Tech	JNTUK	2014-2018	66%
Intermediate	Intermediate	2012-2014	75%
SSC	SSC	2012	8.2 CGPA

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/Adhoc/Ratified
1.	Vijaya Institute of TechnologyforWomen	Assistant Professor	27-06-2022	1.11	Regular
2.					
3.					

WorkshopsAttended:

S. No.	NameoftheWorkshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	OrganizedBy
1	A national level seminar on intellectualproperty right and economic development	Attended	23-01-2023	Vijaya institute of technologyforwomen
2	Aworkshoponhowtowriteagood research paper	Attended	11-11-2022	Vijaya institute of technologyforwomen
3	Aworkshop on theinterfacebetween design and copyright laws	Attended	20-03-2023	Vijaya institute of technologyforwomen
4				
5				

Publications:05

1. A Computerised Approach To The Prevention An Classification ofOccurences of Cyber CrimesThat Makes Use of Artificial Intelligence
2. EffectiveScannersForIdentifyingMalwareOnAndroidDevices
3. As A Supervised Machine Learning Estimator,Classifying Fake News Articles By Using Natural Language To Identify In-Article Attribution
4. UsingRandomForestAndTheCartAlgorithmToDetectFraudulentUseofCreditCards

5.PredictionofPostmortemIntervalsThroughBloodBiomarkers

Achievements:FDPSAttendedInCollege:04

- AttendedAOneWeekFDPOnFullStackWebDevelopmentUsingAngularJSInMarch2024inVijaya institute of technology for women
- AttendedAOneFDPOnPythonFullStackDevelopmentInAugust2022inVijayainstituteoftechnology for women
- AttendedA One WeekFDPOnDataAnalysisUsing Python in Vijaya instituteoftechnology forwomen
- AttendedAOneWeekFdpOnDataScienceAndBigDataAnalyticsInNimraCollegeOfEngineeringAnd Technology

FACULTYPROFILE

PersonalProfile:

	Name	GUGGILLAANUSHA
	Qualification	MTECH
	Specialization	VLSI AND EMBEDDED SYSTEM
	Designation	ASSISTANT PROFESSOR
	Date of Birth	07-09-1995
	Experience	07 YEARS STILL NOW
	Area of Expertise	VLSI
	Aadhar Number	854967566704
	Pan Number	CMQPG6723E

EducationalProfile:

Qualification	Board/University	Year of Passing	Percentage
MTECH	JNTUK	2023	7.2 CGPA
BTECH	JNTUK	2017	75.6
DECE	SBTET	2014	87.6
SSC	Z.P.H	2011	84

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	16-06-2017	07	REGULAR

Workshops/FDPS/SEMINARS/Attended:

S. No.	Name of the Workshop / Seminar/FDPS	Attended/ Organized	Dates of Workshop/ Seminar/F DPS	Organized By
1	A National Level Fdp On "Cloud Infrastructure"	Attended	21-08-2023 TO 25-08-2023	BRAINOVISION
2	AI/ML and Data Science for Industry 4.0 (Intermediate Level)	Attended	29/01/2024 to 02/02/2024 (One Week)	NITTR
3	VLSI Design Flow: RTL to GDS	Attended	Jul-Oct 2023	NPTEL
4	Advanced techniques in signal processing	Attended	09-05-2022 to 14-05-2022	VITW
5	Outcome based education	Attended	09-07-2022 to 13-07-2022	VITW

Publications/conferences:

International Journal for Modern Trends in Science and Technology

NAME: Techniques for Converting Sign Language and Spoken Words into Text Using Raspberry Pi

International Journal for Modern Trends in Science and Technology

NAME: Tracking Your Location Using Your Node MCU Without Using a GPS Module

Achievements:

- MICROCHIP TRAINING PROGRAM IN ATmega16, ATmega16L BY Eduskills Foundation
- INTERNET OF THINGS 201 BY INFOSYS/Springboard
- DIGITAL ELECTRONIC COURSE BY INFOSYS/Springboard
- VLSI Design Flow: RTL to GDS/NPTEL

Additional Responsibilities: NAAC CRITERIA ONE MEMBER

Tasks and Responsibilities at Other Institutions: NIL

FACULTYPROFILE

PersonalProfile:

 Photo	Name	DASARIBHAVANI
	Qualification	M.TECH-ECE
	Specialization	VLSI
	Designation	ASSISTENTPROFISSEER
	DateofBirth	05-06-1993
	Experience	2YEARS
	AreaofExpertise	VLSI
	AadharNumber	732371207430
	PanNumber	FAYPD3093P

EducationalProfile:


Qualification	Board/University	YearofPassing	Percentage
M.TECH	JANTUKAKINADA	AUG-2023	80%
B.TECH	JNTUKAKINADA	APRIAL-2015	60%
DIPLOMA	STATEBOARDOF THECHNICAL EDUCATION	MAY-2012	55%
10TH	BOARDOF SECONDARY EDUCATION	APRIAL2011	55%

Teaching Experience:

S.No.	Institute / Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	NRI INSTITUTE OF TECHNOLOGY	LAB	NOV 2021	MARCH 2024	REGULAR
2.	NRI INSTITUTE OF TECHNOLOGY	ASSISTENT PROFESSOR	NOV 2023	MARCH 2024	REGULAR
3.					

FACULTYPROFILE

PersonalProfile:

	Name	ELETIRAVI KUMAR
	Qualification	M.Tech
	Specialization	EmbeddedSystems
	Designation	AssistantProfessor
	DateofBirth	20-05-1968
	Experience	24yrs
	AreaofExpertise	SystemAdmin,Teaching
	AadharNumber	618060947515
	PanNumber	AAEPE9082E

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	BoardOfSecondary Education	1983	55.6
INTER	BoardofIntermediate Education	1985	55.02
B.Tech	GulbargaUniversity	1993	61
M.Tech	JNTUK	2017	62
Ph.D			


Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Vijaya Institute of Technology	Assistant Professor	02-01-2020	4 YRS	-
2.					
3.					

Publications:3**Achievements:****Additional Responsibilities:****System Admin****Class Teacher****Invisitations**

FACULTYPROFILE

PersonalProfile:

Photo 	Name	GURAJAJHANSI
	Qualification	MTECH
	Specialization	VLSI
	Designation	ASSTPROFESSOR
	DateofBirth	26/08/1996
	Experience	ONEYEAR
	AreaofExpertise	VLSI

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	SECONDARYBOARD OF EDUCATION	2011	81
INTER	INTERMEDIATE BOARD OF EDUCATION	2013	79
B.Tech	JNTUKAKINADA	2017	73
M.Tech	KLUNIVERSITY	2019	80
Ph.D			

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	VIJAYA INSTITUTE OF TECHNOLOGY	ASST PROFESSOR	1/11/2019	ONE YEAR	REGULAR
2.					
3.					

FACULTYPROFILE

PersonalProfile:

Photo	Name	MitnasalaKusumaKumari
	Qualification	M.Tech
	Specialization	Embedded&VISI
	Designation	AsstProf
	DateofBirth	11/02/1992
	Experience	2
	AreaofExpertise	Embedded

EducationalProfile:


Qualification	Board/University	YearofPassing	Percentage
SSC	SecondaryBoardof Education	2008	73%
INTER	SecondaryBoard	2011	65%
B.Tech	JNTUK	2015	75%
M.Tech	JNTUK	2018	75%
Ph.D	-	-	-

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Vijaya Institute Of Technology	Asst Prof	01-06-2018	06 years	Regular
2.					
3.					

FACULTY PROFILE

Personal Profile:

	Name	Dr. Anivireddy Posiyya
	Qualification	M.Tech, Ph.D
	Specialization	ECE
	Designation	Associate Professor
	Date of Birth	13/03/1994
	Experience	1 year 6 Months
	Area of Expertise	ECE
	Aadhar Number	292939081291
	Pan Number	BKZPA8621H

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
Ph.D	Kalinga University	2022	Novel Techniques of Bio-Inspired Computing Tools based Antenna Array Synthesis .
M.Tech	JNTUK	2018	79
B.Tech	JNTUK	2015	74.8
Diploma	State Board of Technical Education	2012	87
10 th	Board of Secondary Education	2009	88.16

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
--------------	-------------------------------	--------------------	------------------------	-----------------	---------------------------------

1.	Kakinada institute of engineering and Technology, Kakinada	Asst. Professor	22-07-2017	6Months	Regular
2.	Vijaya Institute of Technology for Women	Associate Professor	12-07-2023	10 Months (Present)	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1.	Review on 5G antennas aspects and changes	Attended	15-03-2019 to 16-03-2019	JISPS, Bangalore
2.	Linear antenna array optimization using nature inspired algorithm	Attended	26-07-2019 to 27-07-2019	AIMS Engineering college, Amalapuram
3.	Synthesis techniques in wireless 5G applications	Attended	12-07-2020	Silicobite Katni Degree college, Adharkapkatni (M.P)
4.	SGO based unrestrained circular antenna array	Attended	16-07-2020	BVC, Odalarevu

Publications:

1. Performance of Nature inspired algorithm in Linear Antenna array optimization in IJMTST, Volume 6, issue 09, September 2020.
2. Robust unconstrained circular antenna array synthesis using SGOA in IJMTST, Volume 7, issue 6, June 2021.
3. An E-Vehicle charging by wifi pad by using IOT and system, publication/patent no: AU2021102648A4, Dt. 05/08/2021.

Achievements: NIL

Additional Responsibilities: NIL

Tasks and Responsibilities at Other Institutions: NIL

FACULTY PROFILE

Personal Profile:

 Photo	Name	Rahmatunnisa
	Qualification	M.tech
	Specialization	Signalprocessing
	Designation	Asst.Professor
	DateofBirth	17/04/1988
	Experience	2yrs
	AreaofExpertise	Signalprocessing

Educational Profile:


Qualification	Board/University	YearofPassing	Percentage
SSC	Boardofsecondary education	2003	67
INTER	Boardofintermediate education	2005	85
B.Tech	Acharyanagarjuna university	2009	69
M.Tech	JawaharlalNehru technicaluniversity	2015	79
Ph.D			

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Vijaya institute of technology for women	Asst professor	1-08-2018	2yrs	Regular
2.					
3.					

FACULTYPROFILE

PersonalProfile:

	Name	DudekulaSiddaiah
	Qualification	MSC
	Specialization	Chemistry
	Designation	AssistantProfessor
	DateofBirth	12-06-1994
	Experience	3Months
	AreaofExpertise	Chemistry
	AadharNumber	470796327733
	PanNumber	

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	Board of Secondary Education	2009	70
INTER	Sri Sadhana JuniorCollege	2011	72
B.SC	Sri Sadhana Degreecollege	2014	73
M.SC	Bapatla Engineering College	2016	76

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
3.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	02/01/2024	TILL DATE	REGULAR

Workshops Attended:


S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
--------	------------------------------	---------------------	----------------------------	--------------

Publications: NIL**Achievements: NA****Additional Responsibilities: Incharge To IB.TECH CLASS**

Tasks and Responsibilities at Other Institutions: NIL

FACULTY PROFILE

Personal Profile:

	Name	Zaheerfathima Mohammad
	Qualification	M-Tech
	Specialization	Signal processing and communication
	Designation	Asst. Professor
	Date of Birth	11-20-1989
	Experience	
	Area of Expertise	

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
SSC	Navodaya public school	2006	69
INTER	Narayan junior college	2007	72
B.Tech	JNTUK	2011	73
M.Tech	JNTUK	2015	71
Ph.D			

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Vijaya Institute of Technology for Women	Assistant Professor	01-06-2018	6	Regular
2.					
3.					

FACULTYPROFILE

PersonalProfile:A.SriLakshmi

	Name	A.SriLakshmi
	Qualification	M.AEnglishLiterature
	Specialization	M.AEnglishLiterature
	Designation	Assistantprofessor
	DateofBirth	08-01-1986
	Experience	5
	AreaofExpertise	English
	AadharNumber	556969903438
	PanNumber	APAPA7575H

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	Boardofsecondary education	2003	48%
INTERMEDIATE	Boardofintermediate	2003-05	60%
DEGREE	AcharyaNagarjuna University	2005-08	57%
PG	AcharyaNagarjuna University	2008-10	67%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	Maris Stella college	Lecturer	June 12th	2010-2011	Regular
2.	III.TNuzividu	Lecturer	Sep 10th	2017-2019	Regular
3.	K.C.P.Siddhartha Adarsh Residential,	Lecturer	June 12th	2022-2023	Regular
4.	Vijaya Institute of Technology for women	Assistant professor	May 1st	2023 to till date	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	Facets of Teaching	Organized	21/7/23 to 26/7/23	Literary club


**Publications: Feminist Critical theories of Virginia Woolf (Mukt Shabd)
2023-journal)**

Achievements:

Additional Responsibilities:

FACULTYPROFILE

PersonalProfile:

	Name	NARRABALAKRISHNA
	Qualification	MBA
	Specialization	FINANCEANDHR
	Designation	SYSTEMADMIN
	DateofBirth	30/06/1990
	Experience	13YEARS
	AreaofExpertise	NETWORKING
	AadharNumber	317813835766
	PanNumber	AWFPN5016Q

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
MBA	JNTUKakinada	2014	70
BSc	Acharya Nagarjuna University	2011	55
INTERMEDIATE	State Board of Intermediate, AndhraPradesh	2007	57
SSC	Board of Secondary Education,Andhra Pradesh	2005	64

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	SYSADMIN	22-10-2022	1.6	Regular
2.	TCS	CLOUD ENGINEER	07-07-2021	1.2	Regular
3.	B.V.S.R ENGINEERING COLLEGE	SYS ADMIN	01-10-2016	4.9	Regular
4	TELENOR	TSM	15-06-2014	2.4	Regular
5	QI ENGINEERING COLLEGE	SYS ADMIN	02-05-2013	1.1	Regular
6	SSN ENGINEERING COLLEGE	SYS ADMIN	10-07-2010	2.10	Regular

Achievements:

Certified by MICROSOFT AZURE ADMINISTRATOR ASSOCIATE

FACULTYPROFILE

PersonalProfile:

	Name	P.Jashuva
	Qualification	M.Tech
	Specialization	VLSI&EmbeddedSystem
	Designation	AssistantProfessor
	DateofBirth	07-03-1991
	Experience	6Years1Month
	AreaofExpertise	InternetofThings,CloudComputing
	AadharNumber	230724803497
	PanNumber	BZHPP2203H

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
M.Tech	VLSI&Embedded System	2017	67.78
B.Tech	Electronicsand Communication Engineering	2013	63.74
10+2	MPC	2009	85.40
10	SSC	2007	73.33

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Nova Engineering College	Asst.Prof	20-06-2016	3 years	Regular
2.	DJR college	Asst.Prof	01-06-2020	2 years	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	Applications of Cryptography in Cyber World	Attended	02-08-2022 To 06-08-2022	Electronics and Communication Engineering, VITW
2	VLSI Design by Xilinx EDA Tools	Attended	27-04-2022 To 05-05-2022	Electronics and Communication Engineering, VITW
3	Design for Testability in IC Industry	Attended	13-12-2020 To 18-12-2020	Electronics and Communication Engineering, VITW
4	Outcome Based Education	Attended	09-07-2022 To 13-07-2022	Electronics and Communication Engineering, VITW
5	Cyber Security in Day to Day Life	Attended	07-01-2021 To 12-01-2021	Electronics and Communication Engineering, VITW
6	Advanced Techniques in Signal Processing	Attended	09-05-2022 To 14-05-2022	Electronics and Communication Engineering, VITW
7	Antenna and RF Design for Wireless Systems	Attended	20-03-2022 To 25-03-2022	Electronics and Communication Engineering, VITW

FACULTY PROFILE

Personal Profile:

	Name	PRASANNA ANGEL BOKINAL A
	Qualification	M.Tech
	Specialization	VLSI & Embedded Systems
	Designation	Assistant Professor
	Date of Birth	15/04/1997
	Experience	8 Months
	Area of Expertise	Computer Networks, Embedded Systems, Signal Processing, Electronics, Telecommunications
	Aadhar Number	893753547870
	Pan Number	CGQPB6379F

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
M.Tech	JNTU Kakinada	2023	80.27
B.Tech	JNTU Kakinada	2018	69.80
Intermediate	Board of Intermediate Education, AP	2014	85.50
SSC	Board of Secondary Education, AP	2012	78

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	VITW	Asst.Professor	17/07/2023	17/07/2023 to Present	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/Organized	Dates of Workshop/Seminar	Organized By
1	One Week National Level FDP on Cloud Infrastructure	Attended	21/08/2023 to 25/08/2023	Brainovision India Pvt Ltd
2	AI/ML and Data Science for Industry 4.0 (Intermediate Level)	Attended	29/01/2024 to 02/02/2024	NITTTR, Chandigarh
3	Full Stack Web Development Using Angular JS	Attended	13/03/2024 to 19/03/2024	Dept. of CSE, VITW

NIRF COORDINATOR

NSS COMMITTEE FACULTY MEMBER

IQAC Member

FACULTYPROFILE

PersonalProfile:

	Name	SAIRANIDRAKSHAVARAPU
	Qualification	B.Tech
	Specialization	ComputerScienceandEngineering
	Designation	Lecturer/Programmer
	DateofBirth	03-02-2000
	Experience	1Year3 months
	AreaofExpertise	FULLSTACK WEB DEVELOPMENT
	AadharNumber	714521799858
	PanNumber	HHXPD0320P

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
B.Tech	JNTUK	2022	73%
DIPLOMA	State Board Of TechnicalEducation & Training	2019	86%
S.S.C	BoardofSecondary Education	2016	68%

TeachingExperience:

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/ Adhoc / Ratified
1.	Vijaya Institute of TechnologyforWomen	Lecturer	04-01-2023	Tilldate	Regular
2.	ILMCompany	Faculty – Communicative English	12-07-2022	12-10-2022	Regular

WorkshopsAttended:

S. No.	Name of the Workshop/Seminar	Attended / Organized	Dates of Workshop / Seminar	Organized By
1	AI/ML and Data Science for Industry 4.0	CSE	29/01/2024 to 02/02/2024	NITTTR
2	One Week National Level FDP On Cloud Infra Structure	Attended	21/08/2023 to 25/08/2023	Brainovision India Pvt Ltd

Mentorship:

S.No.	Name of the Program	Attended / Organized	Duration	Organized By
1	Honey Well Student Empowerment Program	Attended	28/09/2023 to 17/10/2023	ICT ACADEMY


Achievements: FULL STACK WEB DEVELOPMENT CERTIFICATION

Additional Responsibilities: Exam Cell, Class In-charge, NAAC Cr-5,6 Coordinator.

Tasks and Responsibilities at Other Institutions: NIL

FACULTYPROFILE

PersonalProfile:

<div style="text-align: center;">Photo</div> 	Name	MANDAVASYAMILI
	Qualification	M.tech
	Specialization	EMBEDDEDSYSTEMS
	Designation	ASSISTANTPROFESSOR
	DateofBirth	26-01-1995
	Experience	3YEARS
	AreaofExpertise	EMBEDDEDSYSTEMS

EducationalProfile:


Qualification	Board/University	YearofPassing	Percentage
SSC	SSC	2010	75
DIPLOMA	Stateboardof technical education and training	2013	81.53
B.Tech	JNTUK	2016	63.37
M.Tech	JNTUK	2019	65

TeachingExperience:

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/Adhoc / Ratified
1.	VITW	ASSISTANT PROFESSOR	1-6-2018	6 YEARS	REGULAR
2.					
3.					

FACULTYPROFILE

PersonalProfile:

	Name	S.RatnaSpandana
	Qualification	M.Tech
	Specialization	DECS
	Designation	AssociateProfessor
	DateofBirth	19-05-1988
	Experience	00
	AreaofExpertise	Communications

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	BoardofSecondary Education, A.P.	2003	73.00%
INTER	BoardofIntermediate Education, A.P.	2005	71.00%
B.Tech	JNTUK	2009	58.57%
M.Tech	JNTUK	2021	68%
Ph.D			

TeachingExperience:

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/Adhoc /Ratified
1.	Vijaya Institute of TechnologyforWomen	Asst Professor	13-07-2023	9 months	Regular
2.					
3.					

Publications:00

Achievements:FdpsAttended:04


1. AttttendedAOneWeekFdponDataScienceonMay2022
2. AttttendedAOneWeekFdponResearchTrendsInComputerScienceAnd Information Technology
3. AttttendedAOneWeekFdponSoftskillsAndPersonalityDevelopmentonApril2022
4. AttttendedAFiveDayFdponUseOfICTInTeachingAndLearningonDecember 2021

AdditionalResponsibilities:1.Memberinstudentcounselingcell

2.Member inalumni

FACULTY PROFILE

Personal Profile:

	Name	J. Hima Bala
	Qualification	M.Tech
	Specialization	CSE
	Designation	Asst. Proferssor
	Date of Birth	14-08-1982
	Experience	5.8
	Area of Expertise	Teaching
	Aadhar Number	733179075228
	Pan Number	AHJPJ0770G

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
M.Tech	Acharya Nagarjuna University	2008	1 st class
B.Sc	Acharya Nagarjuna University	2005	3 rd class
Intermediate	Board of Intermediate	1999	60%
SSC	Board of SSC	1997	69%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Vijaya Institute of Technology for women	ASST.PROF	01-06-2018	5.8	Regular
2.					
3.					

FACULTYPROFILE

PersonalProfile:

 Photo	Name	KAREEMABDUL
	Qualification	M.TECH
	Specialization	POWERSYSTEMS
	Designation	ASSISTANTPROFESSOR
	DateofBirth	8/15/1987
	Experience	5YEARS
	AreaofExpertise	ELECTRONICSAND ELECTRICAL
	AadharNumber	604394998186
	PanNumber	COLPK9330L

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	SSC	2002	72
INTER	BIE	2005	86
B.TECH	JNTUK	2009	68
M.TECH	JNTUK	2012	69

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
3.	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	06/01/2018	6	REGULAR

Additional Responsibilities: Incharge To IIIB.TECHCLASS

FACULTYPROFILE

PersonalProfile:

	Name	DUDLAKIRANKUMAR
	Qualification	M.TECH
	Specialization	INSTRUMENTATION AND CONTROLSYSTEMS
	Designation	ASSISTANTPROFESSOR
	DateofBirth	21-03-1983
	Experience	14YEARS
	AreaofExpertise	TEACHNG
	AadharNumber	330717094184
	PanNumber	BINPD0321D

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
SSC	BOARD OF SECONDARY SCHOOL	1999	67
INTER	BOARD OF INTERMEDIATE	2001	60
B.TECH	PVP SIT JNTU HYDERABAD	2007	58
M.TECH	UCE JNTUK	2009	67

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	MSSISTCOE MYLAVARAM	ASST.PROFF	7-06-2010	4 YEARS	Regular
2.	NOVA COLLEGE OF ENGG & TECH	ASST.PROFF	25-10-2014	9 YEARS	Ratified
3.					

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	2 nd International conference on RF & Signal Processing Systems 2010 KL University	Attended	8-9 Jan 2010	KL University
2	International Journal of Research (IJR)	Attended	11, November 2015	IJR
3	International Journal of Electrical and Electronics Engineering (IJEET)	Attended	5 MAY 2014	IJEET
4	IJIEMR Transactions	Attended	September 2017	IJIEMR
5				
6				

Publications:**International Conferences:**

InternationalJournals:

1. **D.kirankumar,Kotte.deepthikumari"ShuntHybridPowerFilterandThyristor-ControlledReactor based Power Quality Improvement Using Fuzzy Logic Controller"** International Journalof Research (IJR)-ISSN:2348-6848,p-ISSN:2348-795XVolume2,Issue11,November2015
2. **D.KIRANKUMAR, T. KARNA "ANovellImproved PerformanceoffuzzyControlStrategy forThree-Phase Four Switch SAPF"** International Journal of Electrical and Electronics Engineering (IJEET) ISSN: 2319-8885Volume-4, Issue-5,2014.
3. **D.KIRANKUMAR,D.Rambabu"SPEEDCONTROLOFBLDCMOTORDRIVENSOLARPVARRAYFEDWATERPUMPINGSYSTEM EMPLOYINGZETA CONVERTER"**IJIEMRTransactions-ISSN2456-5083Volume06,Issue08,Pages:68-78September 2017

Achievements:

- ☐ **Ratified faculty by JNTUK in Electrical And Electronics Engineering held from 16- 10- 2015 to 18-10- 2015 with reference of Lr.No. JNTUK/Registrar Peshi/Ratify Principal & Faculty /2015-16**


AdditionalResponsibilities:

AsanExamCellInChargewith11yearsofexperience

TasksandResponsibilitiesatOtherInstitutions:

FACULTYPROFILE

PersonalProfile:

	Name	NIRUPAMANUTAKKI
	Qualification	MBA,MCA(PhD)
	Specialization	HR&Marketing
	Designation	AssistantProfessor
	DateofBirth	07/04/1986
	Experience	7.3Yrs
	AreaofExpertise	HR
	AadharNumber	854020794886
	PanNumber	AOQPN7213L

EducationalProfile:

Qualification	Board/University/College	YearofPassing	Percentage
MBA (HR,Marketing)	SRKInstituteofTechnology	2011	80%
MCA	PrakasamEngineeringCollege	2009	81%
B.Sc(MPC)	AdarshaDegreeCollege	2006	67%
Intermediate (MPC)	SVSR&MMJuniorCollege	2003	82.3%
SSC	BoardofSecondaryEducation	2001	81%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc /Ratified
1.	Vijaya Institute of Management Sciences for Women	Assistant Professor	15-04-2013	4.5 Yrs	Regular
2.	Andhra Loyola Institute of Engineering & Technology	Assistant Professor	21-09-2017	7 months	Regular
3.	Vijaya Institute of Technology for Women	Assistant Professor	18-02-2019	2.3 Yrs	Regular

Workshops Attended:

S. No.	Name of the Workshop / Seminar/FDP	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	One week Virtual FDP on Online Education and Digital Tools	Attended	03-07-21 to 07-07-21	Vijaya Institute of Pharmaceutical Sciences for Women
2	Two days workshop on “R” A Language and Environment for Statistical Computing and Graphics	Attended	29-06-21 to 30-06-21	VFSTR, Guntur
3	One day National Webinar on “Innovative Approaches in Management Teaching to meet the demand of the Industry 4.0- An Imperative”	Attended	19-06-21	Vignans Foundation for Science Technology & Research Centres
4	Webinar on Management of people at International level	Attended	03-06-21	Acharya Nagarjuna University
5	Three day International Webinar on Mental well being of Teachers	Attended	23-12-20 to 25-12-20	Faculty Development Centre, Tamil Nadi Teachers Education University, Chennai
6	A One week Faculty Development Program on Management Techniques in India	Attended	14-12-20 to 19-12-20	Nima College of Engineering and Technology
7	Five day Faculty Development Program on Self Management and Education Control	Attended	14-12-20 to 18-12-20	VITW

8	Webinar on Legal Awareness with Special Reference To Digital Etiquette	Attended	16-12-20	PVPSiddhartha Institute of Technology
9	Webinar titled Data Analytics-In Management Functional Areas	Attended	25-11-20	SivaSivani Institute of Management
10	Webinar on Management Education: Crafting Careers	Attended	11-11-20	SivaSivani Institute of Management
11	Workshop on Payroll Management	Attended	24-09-20 to 26-09-20	Sree Vidyanikethan Institute of Management
12	One day Webinar on New Education Policy in the Era of Digital Transformation	Attended	30-09-20	PVPSiddhartha Institute of Technology
13	National Webinar on Management Education & COVID 19-An Analysis	Attended	25-07-20	Swarna Bharathi Institute of Science & Technology
14	Webinar on Misinformation and Online Safety	Attended	26-06-20	We Think Digital- Digital Shakti 2.0
15	Two day UGC Sponsored National Level Online Seminar on Changing Dimensions of Business Environment in COVID-19 Era-Strategies for formulation and Implementation	Attended	22-06-20 to 23-06-20	KBNC College
16	Four day International Online Seminar on Post Covid-19 Challenges and Opportunities in India	Attended	21-06-20 to 24-06-20	Aditya Institute of Technology and Management, Tekkali
17	One day Webinar on Design Thinking for Innovation & Startups	Attended	25-06-20	SVCET
18	A one week FDP on Creative Thinking-A New Approach	Organised	19-08-2019 to 26-08-2019	VITW
19	A one week Faculty Program on Soft Skills Development for Academic Success	Attended	19-08-19 to 24-08-19	Rajana Hendri Institute of Engineering and Technology

20	OneweekFDPonOutcomeBased Education in Engineering	Attended	96-10-18 to 11-10-18	VikasGroupofInstitutions
21	National Level Workshop “Research: Design, Execution & Publication	Attended	21-22nd March 2014	Vijaya Institute of PharmaceuticalSciences
22	TwoDayNationalWorkshopon Emerging Trends in Global Busines	Attended	29th-30th March 2014	AcharyaNagarjuna University

Publications:

- Papertitled“EmbodiedEffectofKnowledgeManagementonIndianITIndustry”publishedin December,2013byParamountPublishingHouse(ISBN978-93-82163-91-6)
- Abstracttitled“TalentAlignmentwithBusinessStrategiesatFacebook”publishedin proceedingofTwo-DayNationalSeminaronTalentManagementPracticesinIndia- EmergingTrendsin20th,21stDecember,2013byAndhraUniversityintheissueof “SOUVENIR”.
- Participatedandpresentedapaperentitled“SustainableTourismandEconomicDevelopment- A Case StudyofAndhraPradesh” in the TwoDayNationalSeminar on“Traveland Tourism: ChallengesandOpportunitiesforEconomicDevelopment”on25th-26thJan,2016organized by Vikrama Simhapuri University.
- Participatedandpresentedapaperentitled“WomenAsGlobalLeaders:Challenges& Strategies” in A One-Day National Level Seminar “A Journey Of Woman From Home To BoardRoom”on8thMarch,2016organizedbyVijayaInstituteofManagementSciencesfor Women.
- Paticipated and presented a paper entitled “E-SHAKTI IN INDIA-DIGITIZATION OFSELFHELP GROUPS”in ICCSRSPponsored Two Day National Seminar on: The FourthRevolution-ImpactonBusiness,GovernmentandSocietyduring27th-28thJanuary2017 organized by P.B.Siddhartha College of Arts & Science.

Achievements:


Organizedaneventcalled“VISHISHTA-2K17”-AStateLevelPowerPointPresentationandB- Plan Competition on 16th September, 2017.

AdditionalResponsibilities:

- Discipline Committee
- LabIncharge

FACULTYPROFILE

PersonalProfile:

 Photo	Name	Dr.AbdulMuneera
	Qualification	Ph.D.
	Specialization	Mathematics
	Designation	AssistantProfessor
	DateofBirth	06-06-1982
	Experience	16
	AreaofExpertise	Mathematics
	AadharNumber	385504207407
	PanNumber	BFCPM6496J

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
Ph.D.	KLUniversity	2023	70%
M.Phil.	MaduraiKamaraj University	2005	60%
M.S.C.	T.J.P.S.College	2004	85%
B.S.C.	T.J.P.S.College	2002	88%
Intermediate	P.A.S.College	1999	87%
S.S.C.	Z.P.P.H.School	1997	79%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1.	Vijaya Institute of Technology for women	Assistant Professor	03-07-2023	Till Now	
2.	Andhra Loyola Institute of Engineering and Technology	Assistant Professor	14-06-2010 to 30-12-2020	11 years	Ratified
3.	Nimra Institute of Engineering and Technology	Assistant Professor	01-05-2006 to 20-12-2009	4 years	

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/ Organized	Dates of Workshop/ Seminar	Organized By
1	“APPLICATIONS OF MATHEMATICS IN ENGINEERING FIELD”	Organized	15-11-2019	ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY
2	“RECENT DEVELOPMENTS IN MATHEMATICAL SCIENCES AND THEIR APPLICATIONS TO SCIENCE AND TECHNOLOGY”	Attended	11–13 Dec 2015.	Vignana Bharathi Institute of Technology
3	“RECENT TRENDS IN FLUID MECHANICS AND NUMERICAL TECHNIQUES”	Attended	19th & 20th January 2014	Sri Vasavi Institute of Engineering and Technology
4	“SCOPE OF SCIENCES & MATHS IN ENGINEERING”	Attended	August 2011.	GUDLA VALLERU ENGINEERING COLLEGE
5	“RECENT DEVELOPMENTS IN ENGINEERING SCIENCE AND ITS COMPUTATIONAL APPLICATIONS”	Attended	2016	Andhra Loyola College
6	“GRAPH THEORY AND ITS APPLICATIONS IN VARIOUS FIELDS”	Attended	2012	A.P. SCIENCE CONGRESS

Publications:

SCOPUS INDEXED JOURNALS

1. Muneera Abdul, T. Nageswara Rao, Y. V. Seshagiri Rao, Jonnalagadda Venkateswara Rao, R.V.N. Srinivasa Rao (2023) Fuzzy Logic Approach in Virtual Learning; AIP Conference Proceedings, DOI: 10.1063/5.0143204
2. Muneera Abdul, T. Nageswara Rao, Y.V. Seshagiri Rao, Jonnalagadda Venkateswara Rao, (2023) Dominating Set of Fuzzy and Anti- Fuzzy Graphs Using Algorithms; AIP Conference Proceedings, DOI: 10.1063/5.0143097
3. Muneera Abdul, Nageswara Rao. T, Jonnalagadda Venkateswara Rao, Ravi Kumar. S.R. Emani and Sateesh kumar. D. (2021) Analytical study of Various Dominations on bipolar fuzzy graphs; AIP Conference Proceedings, vol. 2375, Issue 1. DOI: 10.1063/5.0066508
4. Nageswara Rao. T., Muneera Abdul, Jonnalagadda Venkateswara Rao, et al; (2021) Trends on domination of fuzzy graphs and anti-fuzzy graphs; AIP Conference Proceedings, vol. 2375, Issue 1. DOI: 10.1063/5.0066458
5. Abdul. Muneera, Nageswara Rao, T. and Venkateswara Rao, J., (2020) Domination in Regular and Irregular Bipolar Fuzzy Graphs; Journal of Critical Reviews, vol. 17, Issue 11, 793-796. DOI: 10.31838/jcr.07.00.141
6. Abdul. Muneera, and Nageswara Rao, T., (2020) Split and Non-Split Domination on Anti Fuzzy Graph; Jour of Adv Research Dynamical & Control Systems, Vol. 12, No. 4, 2020, 86-92. DOI: 10.5373/JARDCS/V2I4/20201421
7. Gayathri, A., Abdul. Muneera, Nageswara Rao. T., and Srinivas Rao, T., (2020) Study of Various Dominations in Graph Theory and its Applications; International Journal of Scientific & Technology Research, vol. 9, Issue 2, 3426-3429.
8. Abdul. Muneera, Nageswara Rao, T., and Srinivasa Rao, R.V.N., (2019) Fuzzy Eulerian and Fuzzy Hamiltonian Graphs with their Applications; International Journal of Recent Technology and Engineering, vol. 8, Issue 4, 7995-7999.

UGC JOURNALS

9. Muneera, Dr. R.V.N. Srinivas Rao, "On Dominations of Fuzzy Graphs and Fuzzy Trees", International Journal of Pure and Applied Mathematics, ISSN: 1311 – 8080, Volume 113, No. 8, 210 -219.
10. A. Muneera, Dr. T. Nageswara Rao, Dr. Shaik Mohiddin Shaw, "Inverse Domination in Fuzzy Planar Graphs", International Journal of Pure and Applied Mathematics, ISSN: 1314 – 3395, Volume 120, NO. 6, 4293 – 4303.
11. A. Muneera, Dr. T. Nageswara Rao, "Study of Various dominations in Regular Fuzzy Graphs", International Journal of Scientific Research and Review, ISSN: 2279 – 543X, Volume 7, Issue 7, 2018, Pg. 119 – 126.
12. A. Muneera, S.P.V.N.D. Suma Latha, T. Jyothi, "Ecological Concerns in Mathematical Perspective", International Journal of Management, Technology and Engineering, ISSN: 2249–7455, Volume 9, Issue 8, August 2019, Pg. 418 – 424.

Achievements:

Qualified APSET in 2017

Qualified NPTEL Course in Graph Theory in 2019.

Achieved "Best Paper Award" at NECC College in International Conference. Ratified in 2016 through JNTUK.

AdditionalResponsibilities:

Mentoring the students.


MemberinNAAC–Criterion-1

Tasks and Responsibilities at Other Institutions: Worked as

Women cell – Co-ordinator.

FACULTYPROFILE

PersonalProfile:

	Name	Ch.Rajyalakshmi
	Qualification	M.Tech
	Specialization	CSE
	Designation	Asst.Professor
	DateofBirth	18-09-1991
	Experience	1.2years
	AreaofExpertise	Teaching
	AadharNumber	577693282703
	PanNumber	BHXPL0381E

EducationalProfile:


Qualification	Board/University	YearofPassing	Percentage
M.Tech	DJRCollegeof Engineering& Technology,JNTUK	2017	1 st class
B.Tech	DJRCollegeof Engineering& Technology,JNTUK	2013	68%
Intermediate	Board of Intermediate	2009	68%
SSC	BoardofSSC	2007	70%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	Vijaya Institute of Technology for women	ASST.PROF	09-01-2023	1.2	Regular
2.					
3.					

FACULTYPROFILE

PersonalProfile:

 Photo	Name	PANDU.DIVYAJYOTHI
	Qualification	MSc.
	Specialization	ORGANIC CHEMISTRY
	Designation	ASST. PROFESSOR
	DateofBirth	22/09/1994
	Experience	7YEARS
	AreaofExpertise	ORGANIC CHEMISTRY
	AadharNumber	523631626642
	PanNumber	DGYPP5348K

EducationalProfile:


Qualification	Board/University	YearofPassing	Percentage
SSC	SSCBOARD	2009	70%
INTER	INTER	2011	72%
BSc(BZC)	KRISHNA UNIVERSIT Y	2014	70%
MSc. (ORGANIC CHEMISTRY)	KRISHNA UNIVERSIT Y	2016	89%

TeachingExperience:

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/Adhoc /Ratified
1.	Vijaya institute of Technologyforwomen	Asst.Professor	11/08/2022	2years	Regular
2.	SriChaitanyajr.college	Asst. Professor	20/06/2021	1year	Regular
3.	Maris Stellacollege	Asst. Professor	8/06/2016	4years	Regular

FACULTY PROFILE

Personal Profile:

 Photo	Name	SITAMMARAGUSATYASRI
	Qualification	M.TECH
	Specialization	POWERELECTRONICS
	Designation	ASSISTANT PROFESSOR
	Date of Birth	25-06-1991
	Experience	6 YEARS
	Area of Expertise	ELECTRONICS AND ELECTRICAL
	Aadhar Number	604394998186
	Pan Number	COLPK9330L

Educational Profile:


Qualification	Board/University	Year of Passing	Percentage
SSC	SSC	2006	80
INTER	BIE	2008	84
B.TECH	JNTUK	2012	78
M.TECH	JNTUK	2016	82

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc / Ratified
1	VIJAYA INSTITUTE OF TECHNOLOGY FOR WOMEN	ASSISTANT PROFESSOR	06/01/2018	TILL DATE	REGULAR

Additional Responsibilities: Incharge To IVB.TECH CLASS

Personal Profile:

	Name	MLakshmiPrasanna
	Qualification	M.tech,(PhD)
	Specialization	CSE
	Designation	Assistantprofessor
	DateofBirth	28-09-95
	Experience	4.5
	AreaofExpertise	
	AadharNumber	461094207418
	PanNumber	DMUPM3335K

Educational Profile:

Qualification	Board/University	YearofPassing	Percentage
M.tech	Jntuk	2019	78
B.tech	Jntuk	2017	75
Intermediate	Boardofintermediate	2013	93
Ssc	Boardofsecondary education	2011	89

Teaching Experience:

S.No.	Institute/Organization	Designation	Dateofjoining	Duration	Regular/Adhoc /Ratified
1.	VITW	Assistant professor	1-10-2019	Tillnow	Regular
2.					
3.					

FACULTY PROFILE

Personal Profile:

	Name	Kollipara Sai Sowjanya
	Qualification	MBA
	Specialization	Finance and Marketing
	Designation	Assistant Professor
	Date of Birth	28-06-1994
	Experience	2 Years and 2 Months
	Area of Expertise	Finance and Marketing
	Aadhar Number	212939807222
	Pan Number	FEPPK8076E

Educational Profile:

Qualification	Board/University	Year of Passing	Percentage
MBA	JNTU Kakinada	2017	77
B.Com (Tax Procedures)	Krishna University	2015	87
MEC	State Board of Intermediate Education	2012	82
SSC	SSC Board	2010	84

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/ Adhoc / Ratified
1.	VITW	Assistant Professor	15-03-2022	Till Date	Regular

Workshops Attended:

S. No.	Name of the Workshop / Seminar/ FDP	Attended/ Organized	Dates of Workshop / Seminar/FDP	OrganizedBy
1	A One WeekFDP on Advancements in MachineLearninganditsApplications	Attended	19-02-2024to 24-02-2024	Dept.ofIT,VITW
2	A Five Day FDP on Data Analytics in Entrepreneurshipand Innovation	Attended	11-12-2023to 15-12-2023	Dept.ofMBA,VITW
3	A Five Day Online FDP on Essentials of successful Case Teaching and Writing	Attended	21-11-2023to 25-11-2023	Dept. of MBA, SRK InstituteofTechnology
4	A One Week FDP on Cyber Security: Trends, Challenges and Solutions	Attended	16-10-2023to 21-10-2023	Dept.ofIT,VITW
5	SettingGoalsandManagingTime (Online Live FDP)	Attended	04-09-2023to 09-09-2023	ICTAcademy
6	MentorDevelopmentProgramme	Attended	29&31-03- 2023	BYSTinassociationwith VITW
7	A One Week FDP on Human Values and Professional Ethics	Attended	13-03-2023to 18-03-2023	NimraCollegeof Engineeringand Technology
8	ANational Seminar on Intellectual Property Rights &EconomicDevelopment	Attended	23-01-2023	IPRCELL,VITW
9	One Week FDP on Health Care & Bio – Medical Data Analysis using AI	Attended	02-01-2023to 06-01-2023	Dept.ofAIML,VITW
10	A One Week FDP on Medical Image Analysis using Python	Attended	24-10-2022to 29-10-2022	Dept.ofAIML,VITW
11	One Week FDP on Applications of Cryptography in Cyber World	Attended	02-08-2022to 06-08-2022	Dept.ofECE,VITW
12	One Week National Level Online FDP on Outcome Based Education	Attended	09-07-2022to 13-07-2022	Dept.ofECE,VITW

13	National Webinar on Ways of Effective Wealth Creation	Attended	29-06-2022	Dept. of MBA, VITW
14	A 5 Day Workshop on Fostering Creative Thinking & Innovation For Entrepreneurship Development	Attended	21-06-2022 to 25-06-2022	Dept. of MBA, VITW
15	One Week FDP on Data Science	Attended	23-05-2022 to 28-05-2022	Dept. of IT, VITW
16	National Webinar on BSE Capital Market – Awareness Program	Attended	27-05-2022	Dept. of MBA, VITW
17	One Day Webinar on Financial Planning regarding Investments and Mutual Funds	Attended	17-05-2022	Dept. of MBA, SRK Institute of Technology
18	5 Day State Level Training Program on How to adopt the Best Practices and Improve Productivity in Delivering Seamless Service to Students.	Organized	09-05-2022 to 13-05-2022	Dept. of MBA, VITW
19	One week Faculty Development Programme on Recent Advancements in Computer Science	Attended	25-04-2022 to 30-04-2022	Dept. of CSE, VITW
20	5 Day FDP on Innovation and Entrepreneurship: From Idea to Market	Attended	05-04-2022 to 09-04-2022	Sri Sivani College of Engineering

Publications:

- Published an Article on “Employee Welfare Measures in Bharat Heavy Electronics Limited (BHEL) with reference to Ramachandrapuram, Hyderabad” in International Journal for Modern Trends in Science and Technology (IJMTST) 2022, <https://doi.org/10.46501/IJMTST09SI0101> on 26th February, 2023.
- Published an Article on “An Examination of the Volatility of the Equity Shares of chosen Cement Companies traded on the National Stock Exchange” in International

Journal for Modern Trends in Science and Technology (IJMTST) 2022,
<https://doi.org/10.46501/IJMTST09SI0102> on 26th February, 2023.

7. Published an Article on “Sales Technology – An Undeniable Need” in International Journal for Modern Trends in Science and Technology (IJMTST) 2022,
<https://doi.org/10.46501/IJMTST09SI0104> on 26th February, 2023.
8. Published an Article on “A Study on the Role of Finance in Logistics Management with reference to Tamilnadu State Road Transport of India” in International Journal for Modern Trends in Science and Technology (IJMTST) 2022,
<https://doi.org/10.46501/IJMTST09SI0103> on 26th February, 2023.

Achievements:

4. Received Best Callertwice from Karvy Data Management Services Limited for the period August 2018 to 2019.
5. Secured Gold medal for being college topper of MBA from 2015 to 2017.
6. Secured medal for highest marks in English during Degree First and Second Year from 2012 to 2014.

Additional Responsibilities:

4. Academic Incharge in the Department of Business Administration from June 2023.
5. Faculty co-ordinator of MBA Dept. for Institution Innovation Council from October 2022.
6. Appointed as faculty co-ordinator for Research & Development Cell and Alumni Cell.

Tasks and Responsibilities at Other Institutions: Nil

FACULTYPROFILE

PersonalProfile:

Photo	Name	Dr.ChittaSrisanthi
	Qualification	M.Sc.,M.Ed.,M.Phil.,Ph.D.,
	Specialization	Physics
	Designation	AssistantProfessor
	DateofBirth	05-03-1982
	Experience	12years
	AreaofExpertise	Teaching
	AadharNumber	967916772080
	PanNumber	AYHPK9252B

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
Ph.D., (Physics)	AcharyaNagarjuna University,Guntur	2023	-
M.Ed	Y.V. Rao Siddhartha CollegeofEducation,VJA, KrishnaUniversity	2020	85%
B.Ed	Vyshnavi College of Education,Gurazala, Acharya Nagarjuna University	2013	75%
M.Phil(Physics)	<i>Bharathidasan University,Tiruchirappalli</i>	2008	76.23%
M.Sc(Physics)	Sri Venkateswara UniversityCampus, Tirupati	2005	76.23%
B.Sc (Computers)	Siddhartha Mahila Kalasala Vijayawada,Acharya NagarjunaUniversity.	2002	69%

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	Dr. C.S.N. Degree College, Bhimavaram	Lecturer	26.5.2005	5 years	Regular
2.	Simhadri Engg. College, Anakapalli	Assistant Professor	8.8.2014	2 years	Regular
3.	Visweswaraya Institute of Engineering & Technology, Hyd	Assistant Professor	16.6.2017	1 year	Regular
4.	TKREC, Hyd	Assistant Professor	18.7.2018	3 years	Regular
5.	Vijaya College of Engg. & Technology, Vijayawada	Assistant Professor	6.6.2023	1 year	Regular

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/Organized	Dates of Workshop/Seminar	Organized By
1	“Outcome based Education and NBA Accreditation”	Participated	12-5-2020 to 17-5-2020	Department of Mechanical Engineering of Rajgad Dnyanpeeth's Shri Chhatrapati Shivaji Raj College of Engineering, Dhangawadi, Pune-412206
2	National level 5 Day Faculty Development Programme on Material Characterization Techniques	Participated	2nd to 5th March, 2021	Department of Physics and Electronics in association with Indian Association of Physics Teachers (IAPT)
3	“Advanced Non-Destructive Evaluation Technologies for Industrial Applications”	Participated	27 th February, 2021	St. Francis College for Women, Begumpet, Hyd
4	Faculty Development Programme	Attended	09.06.2008	People's Educational Society, Bhimavaram

FACULTYPROFILE

PersonalProfile:


	Name	SivajyothirmaiGali
	Qualification	Mtech
	Specialization	VLSID
	Designation	Teachingfaculty
	DateofBirth	24-09-1991
	Experience	
	AreaofExpertise	
	AadharNumber	209496684649
	PanNumber	

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
Mtech	jntuk	2018	82
Btech	jntuk	2013	65
INter	Board of intermediate education	2009	83
SSC	Boardof secondarieschool of education	2007	75

FACULTYPROFILE

PersonalProfile:

	Name	ShaliniTammana
	Qualification	M.Tech
	Specialization	ComputerScience&Engineering
	Designation	AssistantProfessor
	DateofBirth	12 th August 1993
	Experience	7years
	AreaofExpertise	OperatingSystem,UNIX,Database ManagementSystem
	AadharNumber	574165102824
	PanNumber	AYOPT8417A

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
M.Tech	JNTUK	2017	89
B.Tech	JNTUK	2014	72
Intermediate	BoardofIntermediate	2010	79
SSC	SSCBoard	2008	88

Teaching Experience:

S.No.	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	VITW	Assistant Professor	12-07-2017	7	Regular
2.					
3.					

Workshops Attended:

S. No.	Name of the Workshop/Seminar	Attended/Organized	Dates of Workshop/Seminar	Organized By
1	IPR and Patent, Design Filing Process	Attended	13 Sep 2023	Universal College of Engineering & Technology
2	API Micro Services	Attended	3 rd July – 7 th July 2023	Aditya Engineering College
3	Applications of AI with Python	Organized		VITW in association CODEGNAN
4				
5				
6				

Publications: 6

2. A Two Way Strategy in Dealing with Programmable Bugs in International Journal of Reviews on Recent Electronics and Computer Science (IJRRECS), Vol-4, Issue-10 in Oct

2016.

2. A Remarkable Structure to Ensure the Safety of Medical Documents While Allowing Adaptable Access control in IJMTS in 2022
3. Chatbot for college Information using Python in IJMTS
4. Detection of Cyberbullying on social Media using ML in Industrial Engineering Journal in 2023
5. Analysis of Driver Drowsiness detection using Sensor Data by ML Techniques in Industrial Engineering Journal in 2023

Achievements:

- Attended FDP on AI ML and Data Science for Industry 4.0 (Intermediate Level) in association with NIIITR Chandigarh In March 2024
- Attended and organized FDP on Full Stack Web Development using AngularJS in March 2024
- Attended Faculty Development Program on Large Language Models in Artificial Intelligence from 04 Oct 2023 - 07 Oct 2023 jointly conducted by Andhra Pradesh Information Technology Academy, a Unit of Department of IT, Government of Andhra Pradesh and Blackbuck Engineers Pvt Ltd.
- Attended a One week FDP on Cloud Infrastructure (AWS) organized by VITW in association with BrainOvision Pvt Ltd and AICTE in August 2023
- Attended Faculty Development Program on "Block Chain Technology" organized by Tata Consultancy Services
- NPTEL certified in Real Time OS
- Got Certifications from Infosys Springboard, Coursera
- Attended a One week FDP on Cloud Infrastructure (AWS) organized by VITW in association with BrainOvision Pvt Ltd and AICTE in August 2023
- Attended a Five day FDP on "Health Care And Bio Medical Data Processing Using AI" organized by VITW from 2 Jan 2023 to 6 Jan 2023
- Attended a One week FDP on "Medical Image Analysis using Python" organized by VITW from 24 Oct 2022 to 29 Oct 2022
- Attended a Five day FDP on "Research Methodologies and Data Analytics" organized by VITW from 24 July 2022 to 29 July 2022
- Attended a One week FDP on "Data Analysis using Python" organized by VITW from 11 July 2022 to 16 July 2022
- Attended a One week FDP on "Outcome Based Education" organized by VITW from 9 July 2022 to 13 July 2022
- Attended a Five day FDP on "Generative AI in Cyber Security" organized by VITW from 20 June 2022 to 2 June 2022
- Organized and participated in One week FDP on "Recent Advancements in Computer Science" organized by Dept. of CSE at VITW in April 2022
- Participated in One week FDP on "AI and Data Analytics" organized by Dept. of CSE at VITW in June 2022
- One week FDP on "Data Science" organized by Dept. of CSE at VITW in 23 June to 28 June 2022
- One week FDP on "Research trends in Computer Science and Information Technology" organized by Dept. of CSE at VITW in 18 April 2022 to 23 April 2022

- A3DayFDPon“YogaforHealthandHarmony”organizedbyDept.ofCSEatVITWin11April 2022 to 13 April 2022
- OneweekFDPon“SoftSkillsandPersonalityDevelopment”organizedbyDept.ofCSEatVITWin 06 April 2022 to 11 April 2022
- OrganizedandparticipatedinOneweekFDPon“PythonFullStackdevelopment” organized by Dept. of CSE at VITW in August 2022
- Attended5dayFacultyDevelopmentProgramon“UseofICTinTeachingandLearning”organized by VITW on Dec 2021
- OneweekFDPon“CyberSecurityinDaytoDaylife”organizedbyDept.ofCSEatVITWinJan 2021
- Actedas FDPcoordinator for“AdvancedDS withApplications”inJan 2021
- Completed60HoursFDP onDataSciencebyExcelRinAssociationwithAPSSDC
- AttendedIoTcertificationinworkshopconductedbyAPSSDC
- OrganizedandparticipatedinOneweekFDPon“AI&ML”organizedbyDept.ofCSEatVITWin association with E& ICT academy NIT Warangal in 2019
- ParticipatedinOnedayWorkshopon“RoboticsandDigitalReality”organizedbyDepartmentof CSE in collaboration held during20 th july 2019 at PSCMR CollegeVijayawada
- AttendedoneweekFacultyDevelopmentProgramon “EffectiveTeaching and Learning” organized by Department of CSE from 14 th to 18 th oct 2018 inSRKIT
- AttendedoneweekFacultyDevelopmentProgramon“PHPandMySQL”organizedby Department of CSE JNTUH Jagityal
- Attended5dayFacultyDevelopmentProgramon“ArtificialIntelligence”organizedby Department of CSE from Vignan Institute of Engineering in June 2020
- Attended5dayFacultyDevelopmentProgramon“Cybersecurity”organizedbyDepartmentof CSE
- ActedasCoordinatorforDataCollectionandresearchAnalysisFDPinDecember2020
- CSEfromVignanInstituteofEngineeringin June 2020
- Attended3dayFacultyDevelopmentProgramon“RecentadvancementsinImageProcessingand IOT”organizedbydepartmentofCSEfromLingayasInstituteofManagementandTechnologyJune 2020
- AttendedOneWeekFacultyDevelopmentProgramon“CloudInfrastructure”inJan2020
- AttendedoneweekFacultyDevelopmentProgramon“InsightsofControlsystemsandSignal Processing” organized by Department of CSE from SASI Institute of Technology, Tadepalli
- Attended60hoursFacultyDevelopmentProgramon“DataScience”organizedbyAPStateSkill Development Corporation
- AttendedOneweekFacultyDevelopmentProgramon“HighqualityMedicalDiagnosisusingData scienceforsocialbenefits”organizedbyDepartmentofITbyVRSiddharthaEngineeringCollege
- AttendedFacultyDevelopmentProgramon“BlockchainTechnology”organizedbyTata ConsultancyServices
- AttendedVariousWebinarsconductedbydifferentcollegesonVarioustechnologies`
- AttendedNPTELWAYAMworkshopinRVRJECGuntur
- ActedasResourcePersonforvariousAdd-onCoursesheldatVITW

AdditionalResponsibilities:

- MemberofGrievanceRedressalCommittee
- MemberofInstituteInnovationCell
- IPRActivityCoordinator
- TimeTableCommittee
- InternshipGuide
- ProjectGuide
- ClassIncharge
- StudentMentor
- ProjectCommittee

TasksandResponsibilitiesatOtherInstitutions:

FACULTYPROFILE

PersonalProfile:

	Name	T.LEELABHANU
	Qualification	MBA
	Specialization	HRandMARKETING
	Designation	AssistantProfessor
	DateofBirth	141-02-1986
	Experience	10years
	AreaofExpertise	HR
	AadharNumber	763469993882
	PanNumber	ALNPT8711D

EducationalProfile:

Qualification	Board/University	YearofPassing	Percentage
MBA	JNTUKAKINADA	2008	70%
DEGREE(B.SC)	NATIONAL MINORITY JUNIOR COLLEGE,PRAKASAMDISTRICT	2006	78%
INTER	BOARDOFINTERMEDIATE EDUCATION,A.P	2003	78%
SSC	BOARDOFSECONDARY EDUCATION,A.P	2001	74%

Teaching Experience:

S.No	Institute/Organization	Designation	Date of joining	Duration	Regular/Adhoc/Ratified
1.	Vijaya Institute of Technology for Women	Associate Professor	01-06-2023	Till Now	Regular
2.	Sri Sarathi Institute of Engineering and Technology	Assistant Professor	25 th June, 2014	31 st Oct, 2020	Regular
3.	Pedanandipadu Arts & Science College	Assistant Professor	April 2010	April 2012	Regular

Workshops/Seminar/FDP Attended:

S.No	Name of the Workshop/Seminar/FDP	Attended/Organized/Resource person	Dates of Workshop/Seminar/FDP	Organized By
1	A 6 DAY ONLINE FDP ON ART OF WRITING RESEARCH PAPER	ATTENDED	21-09-2022 TO 27-09-2022	SRK INSTITUTE OF TECHNOLOGY DEPT OF MBA
2	A ONE WEEK FDP ON APPLICATIONS OF CRYPTOGRAPHY IN CYBER WORLD	ATTENDED	02-08-2022 TO 06-08-2022	VITW DEPT OF ECE
3	A 5-DAY WORKSHOP ON FOSTERING CREATIVE THINKING & INNOVATION FOR ENTREPRENEURSHIP DEVELOPMENT	ATTENDED	21-06-2022 TO 25-06-2022	VITW DEPT OF MBA
4	A 5-DAY WORKSHOP ON FOSTERING CREATIVE THINKING & INNOVATION FOR ENTREPRENEURSHIP DEVELOPMENT	ORGANIZED	21-06-2022 TO 25-06-2022	VITW DEPT OF MBA
5	A ONE WEEK FDP ON RECENT ADVANCEMENT IN COMPUTER SCIENCE	ATTENDED	25-04-2022 TO 30-04-2022	VITW DEPT OF CSE
6	A 5 DAY FDP ON INNOVATION & ENTREPRENEURSHIP FROM IDEA TO MARKET	ATTENDED	05-04-2022 TO 09-04-2022	SRI SIVANI COLLEGE OF ENGINEERING, SRIKAKULAM
7	A ONE WEEK FDP ON ARTIFICIAL INTELLIGENCE AND DATA ANALYTICS	ATTENDED	06-06-2022 TO 11-06-2022	VITW CSE DEPARTMENT
8	A ONE WEEK FDP ON DATA ANALYSIS USING PYTHON	ATTENDED	11-06-2022 TO 07-06-2022	VITW IT DEPARTMENT
9	A ONE DAY WEBINAR FINANCIAL PLANNING REGARDING INVESTMENTS AND MUTUAL FUNDS	ATTENDED	17-05-2022	SRK INSTITUTE OF TECHNOLOGY DEPT OF MBA
10	A NATIONAL WEBINAR ON BSE-CAPITAL MARKET-AWARENESS PROGRAMME	ATTENDED	27-05-2022	VITW DEPT OF MBA
11	A NATIONAL LEVEL WEBINAR ON PERSONAL FINANCIAL PLANNING & WEALTH MANAGEMENT INCLUDING MUTUAL FUNDS	ATTENDED	01-06-2022	RISE KRISHNA SAI PRAKASAM GROUP OF INSTITUTIONS, ONGOLE, PRAKASAM DISTRICT

Publications:

UCG Journals:

1. Paper titled “Employee Welfare Measures in Bharat Heavy Electronics Limited (BHEL) with reference to Ramachandrapuram, Hyderabad” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0101.pdf>

2. Paper titled “An examination of the Volatility of the Equity Shares of chosen Cement Companies traded on the National Stock Exchange”,)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0102.pdf>

3. Paper titled “A Study of Mutual Funds with Preference for the Banking Sector (NSE)” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0103.pdf>

1. Paper titled “Sales Technology – An Undeniable Need” in February 2023, of **International Journal for Modern Trends in Science and Technology**. (ISSN: 2455-3778).

<http://www.ijmtst.com/volume9/si01/IJMTST09SI0104.pdf>

Achievements:

-NO-

Additional Responsibilities:

1. Appointed as a Activities Incharge for MBA from 2022 to 2023

Tasks and Responsibilities at Other Institutions:

1. Appointed as a DISCIPLINE IN CHARGE in SARADHI INSTITUTE OF TECHNOLOGY AGIRIPALLI