

THRIVE

-TO RISE HIGH

January 2026

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ABOUT THE DEPARTMENT

“To the Optimist the glass is half full. To the pessimist the glass is half empty. To the engineer the glass is twice as big as it needs to be.”

The Department of Information Technology launched in the year 2012, focus on comprehensive learning to benefit the students in making significant contributions to the Information Technology industry and to serve the society big.

The faculty members are highly motivated with pioneer research and excel in teaching and learning processes. They deliver opportunities for the students to smear the assimilated knowledge for solving real-world problems and gaining graduate research experience.

The foremost objective of the department is to produce computing graduates with the calibre to design and develop computing systems that involves software and hardware integration by employing state-of-the-art approaches in programming and problem-solving skills. In addition, it strives to build data/computing infrastructure for the organization.

IT Faculty



VISION

To emerge as a center of excellence in Information Technology and to produce women technocrats, global leaders for better tomorrow.

MISSION

M1: To impart quality education and inculcate problem solving skills using latest technologies in the field of Information Technology.

M2: To encourage multidisciplinary research and consultancy projects.

M3: To promote industry academia linkage and also enhance entrepreneurship skills in women engineers.

PROGRAM EDUCATIONAL OBJECTIVES

PEO 1: Develop strong analytical skills using fundamental concepts of science & engineering subjects.

PEO 2: Excel in programming and critical thinking by applying core technical knowledge.

PEO 3: Exhibit continuous learning related to evolving technologies in their professional career.

PEO 4: Demonstrate ethical behavior, team work & leadership qualities to solve problems in broader social context.

PROGRAM SPECIFIC OUTCOMES

PSO 1: Formulate, simulate and use knowledge in various domains like Computer systems, data engineering, information and network security, artificial intelligence etc., thus enabling them for a better career path.

PSO 2: Provide optimized solutions using open-ended programming environment by following industry practices and strategies.

MESSAGE FROM HEAD OF THE DEPARTMENT

“ Teaching is the profession that teaches all the other professions “

Greetings from the Department of Information Technology, BVRIT HYDERABAD. It gives me an immense pleasure to lead the IT Department. The department strive obstinately for achieving excellence in computing disciplines from its inception and pursued through its gamut of academic programs by offering B. Tech (IT) degree with an intake of 60 (120 from 2019) My team comprises of well experienced faculty members & Technical Staff.

I heartily congratulate all the students who have secured placements in reputed organizations such as **America**, Capgemini, Cognizant, Darwinbox, Deloitte, GSPANN, HCLTech, HSBC, Infosys, LTIMindtree, Optum, Quest Diagnostics, Qualizeal, Tata Consultancy Services (TCS), TCS Digital, TCS Ninja, TTEC, UBS, and Zelis, and many other esteemed companies. Your achievement reflects your dedication, hard work, and excellence. Wishing you all great success in your professional careers!



Dr. P. Kayal
Head of Department
it.hod@bvrithyderabad.edu.in

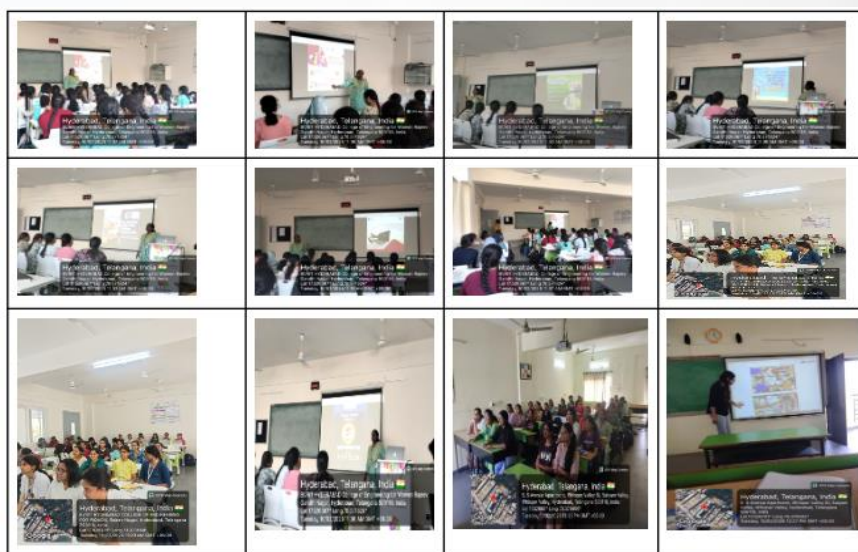
FACULTY ACHIEVEMENTS

Dr. P. Kayal served as a **Speaker** at the **5th Data Summit on "Big Data Science and Machine Learning"**, an **International Conference**, where the session highlighted recent advancements and emerging trends in big data analytics and machine learning.



TECHNICAL EVENTS ORGANIZED

- **Code & Escape**, organized under **Synergia 2026** by **Ms. Sudha Rani** on **31 March 2026**, witnessed the enthusiastic participation of **52 students** under the **CSI** banner. The event promoted coding, problem-solving and innovation.
- An **Awareness Session** was organized by **Dr. Srikar Goud** as part of **Safer Internet Day 2026** on **10 February 2026**, with the active participation of **420 students** under the **Soteria Club** and **CCoE**. The session enhanced student's awareness of cyber safety, responsible and digital security.



FACULTY CONFERENCE/ JOURNAL PUBLICATIONS

1. Dr. K. Kavita and Dr. A. Lakshmi published a research paper titled "Underwater Image Enhancement for Improved Visual Perception" in the Proceedings of the 4th International Conference on Cognitive and Intelligent Computing (Scopus Indexed), organized by Vasavi College of Engineering, Hyderabad, in January 2026.
2. Dr. K. Bharathi published a research paper titled "An Ethereum Blockchain Framework for Privacy-Preserving Job Search Platform" in the Proceedings of the First International Conference on Recent Trends in Artificial Intelligence, Cyber Security, and Embedded Systems (ICRTACES 2024) (Scopus Indexed), organized by K. Ramakrishnan College of Engineering, Tiruchirappalli, Tamil Nadu, in January 2026.
3. Mr. A. Rajashekar Reddy published a research paper titled "Temperature Prediction Using Recurrent Neural Networks and Rectified Linear Unit" in the Proceedings of the International Conference on Cognitive and Intelligent Computing (Scopus Indexed), organized by Vasavi College of Engineering, Hyderabad, in January 2026. The research was carried out in collaboration with Ms. Bandaru Shanmukha Priya (M.Tech - Data Science, 22WH1DB002).

FACULTY BOOK CHAPTERS PUBLISHED

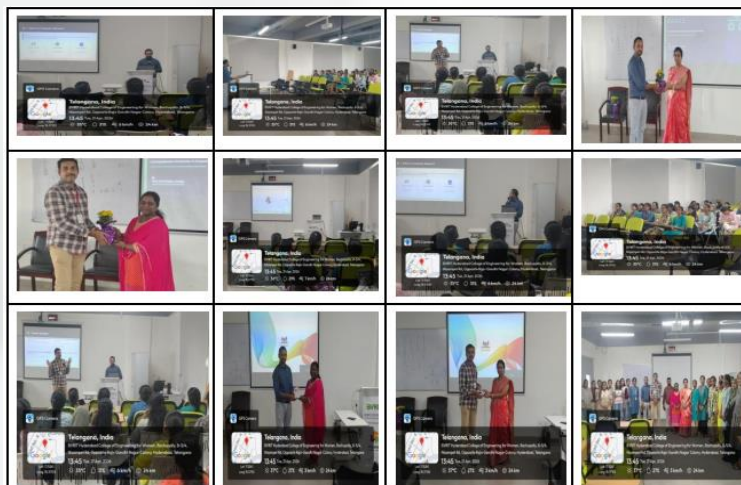
Dr. P. Kayal published a book chapter titled "Chapter 8: Pest Detection in Plants Using Advanced Deep Learning Techniques" in the book *Sustainable Agriculture Production Using Blockchain Technology* (Scopus Indexed) in January 2026.

FACULTY PATENT PUBLISHED/GRANTED

Dr. P. Kayal was **granted** an Indian Utility Patent for the invention titled "Virtual Reality Head Mounted Display Device with Inbuilt Hand Tracking Technology" (Patent No. 202141011513) on 18 March 2021.

WORKSHOPS/FDP'S CONDUCTED

The Juniper Networks JNCIA Certification Fundamentals Workshop was conducted on 21 April 2026, with 57 students participating in the program organized by Juniper Networks in association with the Soteria Club. The workshop provided participants with foundational knowledge of networking concepts and JNCIA certification, supporting SDG 4 - Quality Education. The event was successfully coordinated by Dr. Srikar Goud



NON-TECHNICAL EVENTS CONDUCTED



The Workshop and Photo Booth activities were organized under Synergia 2026 on 31 March and 1 April 2026, attracting an overall participation of 271 students. The activities promoted creativity, innovation, collaboration, and student engagement. The event was successfully coordinated by Ms. D.M.S. Madhuri.

The Pot Decoration Competition, organized as part of Ugadi Celebrations 2026 on 18 March 2026, showcased the creativity and artistic talents of students. The event was successfully coordinated by Ms. D.M.S. Madhuri.



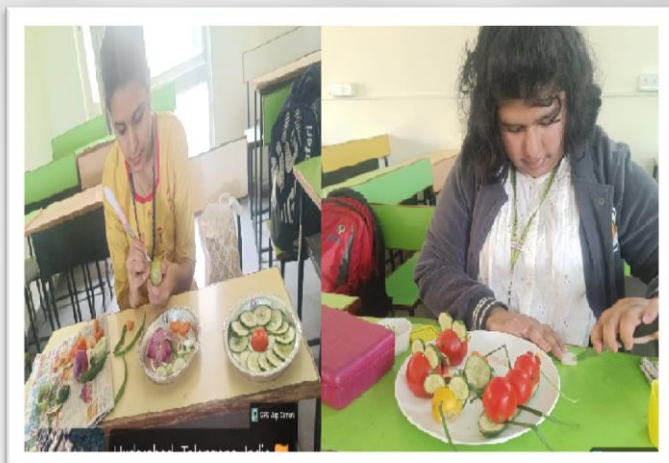
The Republic Day Celebrations 2026 were held on 26 January 2026, with an overall participation of 120 students, fostering patriotism, civic responsibility, and national unity. The event is successfully coordinated by s. D.M.S. Madhuri.



The 3D Model Making Competition, organized as part of Sankranti Sambaralu 2026 on 10 January 2026, encouraged students to showcase their creativity and innovative design skills through artistic model creation. The event was successfully coordinated by Ms. D.M.S. Madhuri.



The **Vegetable Carving Competition**, organized by the **Fine Arts Club** on **10 January 2026**, provided students with an opportunity to showcase their artistic creativity and culinary craftsmanship. The event was successfully coordinated by **Ms. T. Durga**



FACULTY WORKSHOPS/FDP'S ATTENDED

- Dr. P. Kayal attended the HSBC Tech NEXUS - “Fintech Awareness to Bridge the Industry and Academia Gap” workshop, organized by HSBC, Hitech City, held in offline mode on 09-10 May 2026, enhancing awareness of emerging trends in the fintech industry and academia.
- Dr. K. Bharathi successfully completed the NPTEL-AICTE Faculty Development Programme on “Programming in Modern C++”, organized by NPTEL-AICTE, IIT Madras, conducted in online mode from January 2026 to April 2026 (12 weeks).
- Dr. K. Bharathi successfully completed the CEEE Program as a Mentee at the Regional Centre, IIT Bombay, conducted in hybrid mode (2 weeks offline and 3 weeks online) from May 2025 to December 2025, with the certificate received on 30 May 2026, in the area of Computer Science and Information Technology (including Data Science and AI/ML).
- Dr. K. Bharathi successfully completed the Faculty Enablement Program (FEP) on Java Programming, organized by Infosys Springboard, conducted in online mode from 19 January 2026 to 23 January 2026.
- Dr. K. Srikar Goud attended the Two-day EPICS Orientation Workshop: Design Thinking Approaches, organized by BVRIT Hyderabad College of Engineering for Women, held in offline mode on 23-24 April 2026.
- Dr. K. Srikar Goud successfully completed the Faculty Enablement Program (FEP) on Cyber Security, organized by Infosys Springboard, conducted in online mode from 12 January 2026 to 16 January 2026.
- Mr. A. Rajashekar Reddy successfully completed the 6-Day National Level Faculty Development Programme on “Generative & Agentic AI - Tools and Demo”, organized by Sardar Vallabhbhai National Institute of Technology (SVNIT), technically co-sponsored by the IEEE Gujarat Section in partnership with Pantech Solutions (India) Pvt. Ltd., conducted in online mode from 16 February 2026 to 21 February 2026.
- Ms. M. Sudha Rani successfully completed the One-Week Online Short-Term Training Program on “Artificial Intelligence for Education and Society”, organized by the Malaviya Mission Teacher Training Centre, National Institute of Technology Warangal, conducted in online mode from 04 February 2026 to 10 February 2026.
- Ms. P. Nikitha successfully completed the 40-Hour (3-Credit Equivalent) Online Training Program-cum-FDP on “Natural Language Processing: Concepts, Tools and Applications”, organized by the E&ICT Academy, MNIT Jaipur, funded by MeitY and endorsed by AICTE/UGC, conducted from 05 March 2026 to 16 March 2026.
- Ms. P. Nikitha participated in the Workshop on “AI for Social Good: Solving Real-World Problems with Machine Learning”, organized jointly by Vardhaman College of Engineering, Hyderabad and SRM University-AP, held in offline mode on 05-06 January 2026.

FACULTY CERTIFICATIONS

- Dr. K. Bharathi successfully completed the Online Professional Certificate - Google AI, offered through Coursera.
- Dr. K. Bharathi successfully completed the Java Foundation Certification, offered through Infosys Springboard.
- Dr. K. Bharathi successfully completed the NPTEL Online Certification on "Programming in Modern C++", conducted by NPTEL-AICTE, IIT Madras.
- Dr. K. Bharathi successfully completed the NPTEL Domain Certification in "Programming", conducted by NPTEL-AICTE, IIT Madras.
- Dr. K. Srikar Goud successfully completed the Cyber Security Fundamentals Certification, offered through Infosys Springboard.
- Dr. K. Srikar Goud successfully completed the Cyber Security Foundation Certification, offered through Infosys Springboard.
- Mr. A. Rajashekar Reddy successfully completed the Database Technology - The Fundamentals certification, offered through Infosys Springboard.
- Mr. A. Rajashekar Reddy successfully completed the Database Management System - Part 1 certification, offered through Infosys Springboard.
- Ms. M. Sudha Rani successfully completed the Online Professional Certificate - Google AI, offered through Coursera.
- Ms. K. Kavitha successfully completed the Online Professional Certificate - Google AI, offered through Coursera.
- Ms. K. Kavitha successfully completed the Introduction to Cloud Computing certification, offered through Infosys Springboard.
- Ms. A. Aruna Jyothi successfully completed the Online Professional Certificate - Google AI, offered through Coursera.
- Ms. P. Nikitha successfully completed the Online Professional Certificate - Google AI, offered through Coursera.
- Ms. T. Durga successfully completed the Online Professional Certificate - Google AI, offered through Coursera.
- Ms. T. Durga successfully completed the NPTEL Online Certification on "Computer Networks and Internet Protocol", conducted by NPTEL-AICTE, IIT Kharagpur.
- Ms. N. Sandhya successfully completed the Online Professional Certificate - Google AI, offered through Coursera.
- Ms. T. Sukanya successfully completed the Online Professional Certificate - Google AI, offered through Coursera.

STUDENTS ACHIEVEMENTS

1. Ms. Monika Agarwal (22WH1A1281) qualified in GATE 2026, a prestigious national-level examination, securing a score of 31.66/100.
2. Ms. Gadari Anvitha (22WH1A1288) qualified in GATE 2026, a prestigious national-level examination, securing a score of 22.00/100.
3. Ms. Renee Manohara Bethapudy (22WH1A12A2) qualified in GATE 2026, a prestigious national-level examination, securing a score of 35.92/100.
4. Ms. Ankam Hitha (23WH1A1289) qualified in GATE 2026, a prestigious national-level examination, securing a score of 40.75/100.
5. Ms. G. Yashasri (23WH1A12C0) qualified in GATE 2026, a prestigious national-level examination, securing a score of 30.39/100.
6. Ms. Katena Vagmi Sree (23WH1A1282) was honored with the Best Performer Award during her summer internship at Aptpath, Bangalore, on 04 June 2026, for developing "MediShield AI," an AI-powered healthcare platform. Her achievement reflects her innovation, technical expertise, and commitment to excellence.
7. The student team comprising Ms. K. Sarayu, Ms. A. Akshaya, Ms. R. Harini, and Ms. M. Likhitha Sree emerged as Winners at the R&D Showcase on 07 April 2026 for their project "Decornest: Immersive Event Decoration Platform." The team was successfully mentored by Ms. K. Kavita.
8. The student team comprising Ms. Trupti Agrawal, Ms. Navya Sree Balu, and Ms. N. Adithi Reddy secured the Runner-Up position at the R&D Showcase, BVRITH, on 07 April 2026 for their project "Nirmaan - A Gamified Learning Platform for Git and Linux." The team was successfully mentored by Dr. P. Kayal.
9. The student team comprising Ms. K. Vagmi Sree, Ms. K. Meghana, and Ms. Mani Kumari secured 4th Rank among the Top 32 teams in the National-level HackEnergy 2.0 - Renewable Energy Hackathon (Final Round), organized by the HackGyanVerse Community in association with Unstop, held on 31 March and 01 April 2026. Their achievement reflects their innovation and technical excellence in developing sustainable energy solutions.
10. Ms. K. Vagmi Sree and Ms. K. Meghana secured the Winner title at the National-level KRIYA Initiative by KBR India (2nd Edition) - Renewable Energy Hackathon & Innovation Challenge, conducted from 24 March to 27 March 2026, showcasing their innovative problem-solving skills and technical excellence in the field of renewable energy.
11. Ms. Alli Sarmishta Reddy and Ms. Gollapelly Rishwitha won the Third Prize at Annum 2K26 - 16th National Level Technical Paper Presentation, organized by A. G. Patil Polytechnic Institute, Solapur, in association with the Indian Institution of Production Engineers (IIPE), on 28 February 2026. The team was successfully mentored by Ms. K. Kavita.
12. Ms. R. Sristi and Ms. B. Sai Harshitha secured the Runner-Up position at the MGIT Sports Fest, held on 13 and 14 February 2026, bringing laurels to the institution through their commendable sporting performance.
13. Ms. Kaveri Elka, Ms. R. Sristi, Ms. Andole Sneha, and Ms. Manasa Gongati secured the top position in the Alverse Challenge, organized by AgentX, on 30 January 2026. The team was awarded a cash prize of ₹2,000 and a Certificate of Excellence for their exceptional performance.
14. Ms. P. Anvitha Rao, Ms. Y. Laya, and Ms. P. Nigama secured the Third Position at InnovateX Hackathon 2026, organized by GDG On Campus, BVRITN, on 08 January 2026, bringing laurels to the department through their innovative solution and outstanding performance.

STUDENT CERTIFICATIONS

- **Ms. Harshitha Bangari (23WH1A1256)** successfully completed the **Artificial Intelligence Fundamentals** certification offered by **IBM**, strengthening her foundational knowledge in Artificial Intelligence.
- **Ms. Poojitha Malligari (23WH1A1293)** successfully completed certifications in **Programming Fundamentals using Python - Part 1** through **Infosys Springboard**, **Dynamic Programming Camp** by **AlgoUniversity**, and **PrivSec Spotlight - 2026 Edition** in **Cyber Security**, enhancing her programming and cybersecurity skills.
- **Ms. Maryam Fatima (23WH1A1238)** successfully completed training programs on **Understanding Agentic AI (Agentic Academy.ai)**, **Computer Vision 101**, **Introduction to Robotic Automation**, and **Introduction to Deep Learning**, gaining expertise in emerging AI technologies.
- **Ms. Harshita Soni (23WH1A1207)** completed the **Dynamic Programming Camp** conducted by **AlgoUniversity** and earned certifications in **Claude 101** and **Claude Code 101** through **Anthropic Skilljar**, strengthening her programming and AI development skills.
- **Ms. Snehitha Manishetty (23WH1A1259)** successfully completed the **AICTE-IBM SkillsBuild Gen AI & Cloud Computing Internship (One Month)** and additional certifications on **Prompt Writing Techniques for LinkedIn Profiles** and **Ethical Considerations for Generative AI**, enhancing her expertise in Generative AI and cloud technologies.
- **Ms. R. Srishti (23WH1A1206)** completed certifications in **Python Programming for Agentic AI (Capabl India)** and **Mastering SQL Queries - Expert Talk (Pod.AI)**. She also emerged as a winner in the **AiVerse Challenge**, showcasing her technical proficiency.
- **Ms. B. Rishitha (23WH1A1236)** successfully completed the **Claude Code 101** certification offered by **Anthropic Skilljar**, expanding her knowledge of AI-assisted software development.
- **Ms. Nishat Unnisa (23WH1A1253)** completed certifications in **Introduction to Data Science**, **Introduction to Artificial Intelligence**, **Introduction to Natural Language Processing**, and participated in the **Workshop on Artificial Intelligence** conducted by **NxtWave**, strengthening her AI and data science competencies.
- **Ms. Ayesha Sultana (23WH1A1244)** successfully completed certifications in **Introduction to Deep Learning**, **Introduction to Robotic Process Automation**, **Introduction to Natural Language Processing**, **Introduction to Data Science**, and **Computer Vision 101** through **Infosys**, broadening her knowledge across multiple AI domains.
- **Ms. Guru Meghana Rachakonda (23WH1A1298)** successfully completed the **NPTEL** certification on **"Blockchain and Its Applications"**, a six-month course that enhanced her understanding of blockchain technologies.
- **Ms. K. Vagmi Sree (23WH1A1282)** and **Ms. K. Meghana (23WH1A12C1)** actively participated in **IgniteX 1.0**, a National-level innovation program organized by the **Wadhvani Foundation**, demonstrating their commitment to innovation and entrepreneurship.

STUDENT INOVATIVE PROJECTS

- The student team mentored by **Ms. K. Kavita** secured the **Winner** title at the **R&D Showcase, BVRITH**, on **07 April 2026** for their project **"Decornest: Immersive Event Decoration Platform."** The project, aligned with **SDG 12**, earned the team a cash prize of **Rs. 3,000**.
- The student team mentored by **Dr. P. Kayal** secured the **Runner-Up** position at the **R&D Showcase, BVRITH**, on **07 April 2026** for their project **"Nirmaan - A Gamified Learning Platform for Git and Linux."** The **SDG 4**-aligned project received a cash prize of **Rs. 2,000**.

SEM-WISE ACADEMIC TOPPERS

IV - II (IT-A)

S.No	Hall Ticket Number	Percentage (SGPA)	Rank
1	22WH1A1207	9.4	1st
2	22WH1A1221	9.4	1st
3	22WH1A1251	9.4	1st
4	22WH1A1252	9.4	1st
5	22WH1A1255	9.4	1st
6	22WH1A1210	9.25	2nd
7	22WH1A1222	9.25	2nd
8	22WH1A1225	9.25	2nd
9	22WH1A1232	9.25	2nd
10	22WH1A1249	9.25	2nd
11	22WH1A1250	9.25	2nd
12	22WH1A1256	9.25	2nd
13	23WH5A1205	9.25	2nd
14	22WH1A1230	9.1	3rd
15	22WH1A1235	9.1	3rd
16	22WH1A1246	9.1	3rd
17	22WH1A1248	9.1	3rd
18	22WH1A1258	9.1	3rd
19	22WH1A1261	9.1	3rd

IV - II (IT-B)

S.No	Hall Ticket Number	Percentage (SGPA)	Rank
1	22WH1A1284	9.55	1st
2	22WH1A1290	9.55	1st
3	22WH1A12A3	9.55	1st
4	22WH1A12C0	9.55	1st
5	22WH1A1276	9.4	2nd
6	22WH1A12A7	9.4	2nd
7	22WH1A12A8	9.4	2nd
8	23WH5A1210	9.4	2nd
9	22WH1A1271	9.25	3rd
10	22WH1A1272	9.25	3rd
11	22WH1A1278	9.25	3rd
12	22WH1A1280	9.25	3rd
13	22WH1A1281	9.25	3rd
14	22WH1A1288	9.25	3rd
15	22WH1A12B0	9.25	3rd
16	22WH1A12B3	9.25	3rd
17	22WH1A12B5	9.25	3rd
18	22WH1A12B6	9.25	3rd
19	22WH1A12B7	9.25	3rd
20	22WH1A12C5	9.25	3rd

STUDENT INTERNSHIP & MENTORSHIP

S. No.	Roll No.	Name of the Student	Name of the Company	Stipend Amount if any
1	22WH1A1234	Ms.G. Swetha	Optum	40000
2	22wh1a12b5	Ms.Akshitha Chiluka	Optum	40000
3	22wh1a12b4	Ms.Anjani Varma Chunchu	Optum	40000
4	22wh1a12b6	Ms.Reethu Penumatsa	Optum	40000
5	22wh1a1252	Ms.Mandula Likhita Sree	BizAcuity Solutions	20000
6	22WH1A12C0	Ms.Sriram Namratha	Amazon	70000
7	22WH1A12B7	Ms.Chintalapalli Sai Srija	Amazon	70000
8	22WH1A1293	Ms.Harshitha Yarra	HCLTech	NA
9	22wh1a1286	Ms.Sai Harshitha Borkar	Tymor technologies	13000
10	22WH1A1275	Ms.Anamitra Joshi	Google	135000
11	22WH1A1275	Ms.Anamitra Joshi	Youngsoft India	18000

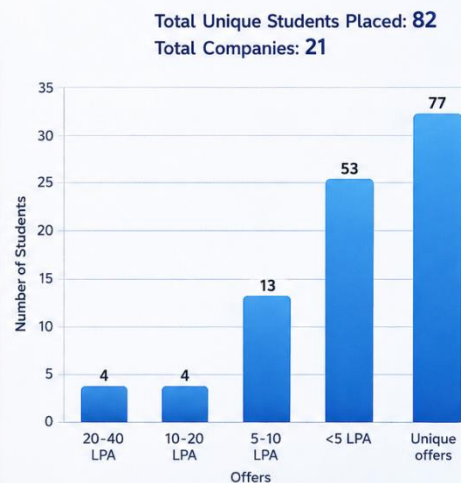
STUDENT PLACEMENTS



Overall Placement Highlights



* Each student counted once per company.



Highest Package
19.21 LPA

Average Package
6.53 LPA



Proud of our students. Excited for their future!

EDITORIAL BOARD

Ms.K.Kavita-Assistant Professor-IT

INFORMATION TECHNOLOGY

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**PLOT NO. 8-5/4, RAJIV GANDHI NAGAR COLONY, NIZAMPET RD,
BACHUPALLY, HYDERABAD-500090**

PHONE+91 40 4241 7773