POTTI SRIRAMULU
CHALAVADI MALLIKARJUNA RAO
ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
APPROVED BY AICTE, NEW DELHI, AFFILIATED TO JNTU KAKINADA
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Andhra Pradesh 520001

DEPARTMENT OF
CSE (IOT & CS INCL. BCT)
NEWS LETTER

CYBERBYTES

Academic Year: 2025 - 2026



DEPARTMENT OF
CSE (IOT & CS INCL. BCT)

FROM THE EDITOR'S DESK

Editorial Note

It gives us immense pleasure to present this edition of the *Department Newsletter* of the *Department of Internet of Things (IoT) & Cyber Security including Blockchain Technology* at *PSCMR College of Engineering & Technology, Vijayawada*.

The rapid advancement of technology has transformed the way we live, work, and interact with the world. Emerging domains such as the Internet of Things, Cyber Security, and Blockchain Technology are driving this transformation by enabling smart, secure, and decentralized digital solutions. As a department, we are committed to nurturing technically competent, innovative, and socially responsible professionals who are prepared to meet the challenges of an increasingly connected world.

This newsletter highlights the academic, technical, research, and extracurricular activities carried out by our department during the academic year. It showcases faculty achievements, student accomplishments, workshops, seminars, guest lectures, industrial visits, certifications, hackathons, research contributions, placements, community outreach initiatives, and other significant milestones. Every achievement featured in these pages reflects the dedication, creativity, and collaborative efforts of our faculty and students.

We express our sincere gratitude to the Management, Principal, Head of the Department, faculty members, students, alumni, industry experts, and all contributors for their unwavering support and valuable contributions in making this publication a success.

We hope this newsletter serves as a source of inspiration, knowledge, and pride for our readers while documenting the remarkable journey of our department. We welcome your valuable suggestions and feedback, which will help us enrich future editions and continue fostering a culture of innovation, excellence, and lifelong learning.

Let this newsletter celebrate our achievements, strengthen our academic community, and inspire us to continue exploring new frontiers in technology with integrity, creativity, and purpose.

Dr. Sri Silpa P
Chief Editor

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: Mrs. M. Nikhita
: Mrs.M.Deepika

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: Mr. R. Arvind
: Mr. S. Mohan Sai

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PRINCIPAL'S MESSAGE



It gives me immense pleasure to present this edition of the *Department Newsletter* of the *Department of Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain Technology)* at *PSCMR College of Engineering & Technology*.
In today's rapidly evolving technological landscape, emerging domains such as the Internet of Things (IoT), Cyber Security, and Blockchain Technology are transforming industries and redefining the future of digital innovation. These technologies are creating unprecedented opportunities and challenging us to develop secure, intelligent, and sustainable solutions for society .Our institution remains committed to providing an academic environment that nurtures innovation, critical thinking, technical excellence, and ethical values.

The Department of CSE (IoT & Cyber Security including Blockchain Technology) has consistently demonstrated its dedication to academic excellence through quality teaching, research, industry collaborations, technical events, skill development programs, and student-centered learning initiatives. I am delighted to witness the remarkable achievements of our faculty and students in academics, research, certifications, internships, hackathons, placements, and various co-curricular and extracurricular activities.

This newsletter is a reflection of the department's vibrant academic culture and the collective efforts of its faculty and students. It documents significant milestones, innovative projects, technical accomplishments, and memorable events that contribute to the holistic development of our learners. I appreciate the editorial team for compiling these achievements into a meaningful publication that showcases the department's continuous pursuit of excellence.

I congratulate the Head of the Department, faculty members, students, and the editorial team for their dedication and sincere efforts in bringing out this newsletter. I am confident that the department will continue to scale greater heights by fostering innovation, promoting research, and preparing globally competent professionals capable of addressing the challenges of the digital era.

I extend my best wishes to the Department of CSE (IoT & Cyber Security including Blockchain Technology) for its continued success and hope that this newsletter inspires every reader to strive for excellence, embrace lifelong learning, and contribute meaningfully to society.

DR. S. SARAVANA KUMAR
PRINCIPAL
PSCMR COLLEGE OF ENGINEERING & TECHNOLOGY, VIJAYAWADA

HOD'S MESSAGE

It is my privilege to present this edition of the *Department Newsletter* of the *Department of Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain Technology)* at *PSCMR College of Engineering & Technology, Vijayawada*.

Our department is committed to fostering an environment that inspires innovation, academic excellence, and professional growth. With the rapid advancements in the fields of the Internet of Things (IoT), Cyber Security, and Blockchain Technology, the demand for skilled professionals capable of developing secure, intelligent, and scalable solutions has never been greater. We strive to equip our students with the knowledge, technical expertise, ethical values, and leadership qualities required to excel in this dynamic technological landscape.

Throughout the academic year, our department has actively organized workshops, seminars, guest lectures, industrial visits, technical competitions, coding contests, hackathons, certification programs, and value-added courses to bridge the gap between academic learning and industry expectations. These initiatives provide our students with opportunities to enhance their practical skills, strengthen their problem-solving abilities, and prepare for successful careers in emerging technologies.

This newsletter is a reflection of the enthusiasm, dedication, and accomplishments of our faculty and students. It highlights academic achievements, research contributions, innovative student projects, placement successes, professional certifications, community engagement activities, and memorable departmental events. Every page showcases the collaborative efforts and commitment of our department toward continuous learning and excellence.

I sincerely appreciate the unwavering support of our Management, Principal, faculty members, students, alumni, industry experts, and the editorial team whose collective efforts have made this publication possible. Their dedication and hard work continue to strengthen the academic culture of our department.

I encourage our students to remain curious, embrace lifelong learning, uphold professional ethics, and confidently explore new technological frontiers. Together, let us continue to innovate, collaborate, and contribute to building a smarter, safer, and more connected world.

I extend my heartfelt congratulations to everyone whose achievements are featured in this newsletter and wish the Department of Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain Technology) continued success in all its future endeavors.

DR. SRI SILPA P
HEAD OF THE DEPARTMENT
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (INTERNET OF THINGS & CYBER SECURITY INCLUDING BLOCKCHAIN TECHNOLOGY)
PSCMR COLLEGE OF ENGINEERING & TECHNOLOGY, VIJAYAWADA

ABOUT THE DEPARTMENT



ABOUT THE DEPARTMENT

The *Department of Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain Technology)* at *PSCMR College of Engineering & Technology, Vijayawada*, is committed to providing quality technical education and fostering innovation in emerging technologies. The department aims to develop competent engineers equipped with technical expertise, problem-solving abilities, ethical values, and leadership qualities to meet the demands of the rapidly evolving digital world.

The curriculum is designed in accordance with the guidelines of *Jawaharlal Nehru Technological University, Kakinada (JNTUK)* and emphasizes a balanced blend of theoretical knowledge, practical learning, research, and industry exposure. The programme focuses on cutting-edge domains such as *Internet of Things (IoT), **Cyber Security, **Blockchain Technology, **Artificial Intelligence, **Machine Learning, **Cloud Computing, **Data Analytics, and **Full-Stack Development*, preparing students to excel in next-generation technologies.

The department is supported by a team of highly qualified, experienced, and dedicated faculty members who actively contribute to teaching, research, consultancy, and professional development. Faculty members continuously update their knowledge through Faculty Development Programmes (FDPs), certifications, research publications, and collaborations with academia and industry.

To enhance students' practical knowledge and employability, the department regularly organizes workshops, seminars, guest lectures, industrial visits, hackathons, coding competitions, internships, certification programmes, and value-added courses. Students are encouraged to participate in technical clubs, innovation challenges, research projects, professional society activities, and community outreach programmes that nurture creativity, teamwork, and leadership.

The department is equipped with modern computing laboratories, high-speed internet facilities, licensed software, IoT development kits, and cyber security tools to provide a conducive environment for experiential learning and innovation. Through outcome-based education and continuous mentoring, the department strives to produce globally competent professionals capable of designing secure, intelligent, and sustainable technological solutions.

With a strong focus on academic excellence, research, innovation, entrepreneurship, and industry collaboration, the Department of Computer Science and Engineering (Internet of Things & Cyber Security including Blockchain Technology) continues to empower students to become responsible professionals and lifelong learners who contribute meaningfully to society and the technological advancement of the nation.

VISION

To achieve academic excellence in the domains of IoT, Cyber Security using Block Chain Technology to produce professionally competent and socially sensitive engineers capable of working in global environment.

MISSION

M1: To equip students with the practical competency through emerging technologies and open-source platforms related to the areas of Cyber Security, IoT, and Blockchain

M2: To equip students with interdisciplinary skill sets this provides dynamic and promising careers in the global market place.

M3: To identify, analyse, and utilize professional and academic literature in the fields of IoT, Cyber Security and Block Chain Technology which helps solve problems and stay up to date with the rapidly changing context of global security concerns.

DEPARTMENT AT A GLANCE

PROGRAMME OFFERED
BTech. – CSE (IoT & Cyber Security including Blockchain Technology)

AFFILIATION
JNTUK, Kakinada

APPROVED BY
AICTE, New Delhi

INTAKE
60 Students

DURATION
4 Years (3 Semesters)

FOCUS AREAS
IoT | Cyber Security | Blockchain A/M| | Cloud Computing | Data Analytics Full-Stack Development

LABORATORIES
IoT Lab | Cyber Security Lab
Programming Lab | Networking Lab
Project & Innovation Lab

VALUE ADDED ACTIVITIES
Workshops | Seminars | Guest Lectures
FDPs | Industrial Visits | Hackathons
Certifications | Internships

CAREER OPPORTUNITIES
Software Engineer | IoT Engineer
Cyber Security Analyst | Blockchain Developer
Data Analyst | Cloud Engineer | Researcher
Entrepreneur and more...



IOT LABORATORY


CYBER SECURITY LAB


COMPUTING LAB


STUDENTS IN ACTION

PROGRAM EDUCATIONAL OBJECTIVES

PEO 1: Graduates will apply fundamental knowledge of electronics, computing, communication networks, and IoT technologies to design, develop, and implement smart and connected systems.

PEO 2: Graduates will build successful careers in IoT-related industries or pursue higher education and research, contributing innovative solutions to real-world technological problems.

PEO 3: Graduates will demonstrate professional ethics, teamwork, leadership skills, and a commitment to lifelong learning while addressing societal and environmental challenges through IoT solutions.

PROGRAM SPECIFIC OBJECTIVES

PSO 1: To identify, formulate and solve the real life problems faced in the society, industry and other areas by applying the skills of IoT.

PSO 2: To apply conceptual and practical knowledge of Cyber Security along with tools and technologies to avoid, identify, counter, and recover from cyber threats.

PSO 3: To develop skills to build Blockchain applications across a variety of relevant domains.

PROGRAM OUTCOMES

PO1: **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3: **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4: **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6: **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8: **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9: **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11: **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12: **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.



IOT CS & BCT

OUR FACULTY

01 **Dr.P.S.Silpa**
Associate Professor & HOD

02 **Mrs.Ch.B.V.Durga**
Associate Professor

03 **Mrs.P.Sushma**
Assistant Professor

04 **Mrs.M.Deepika**
Assistant Professor

05 **Mrs.M.Nikhita**
Assistant Professor

06 **Mrs.Ch.Sireesha**
Assistant Professor

STUDENT ACHIEVEMENTS

TOPPERS OF I B.TECH - II SEM



Ms.V Apoorva Satya Sai

24KT1A4758

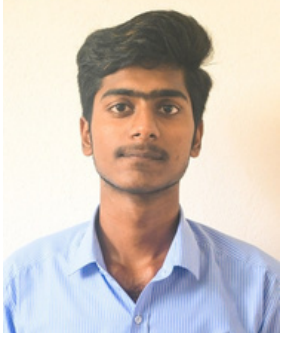
9.21 CGPA



Ms.T Sai Monica

24KT1A4755

8.67 CGPA

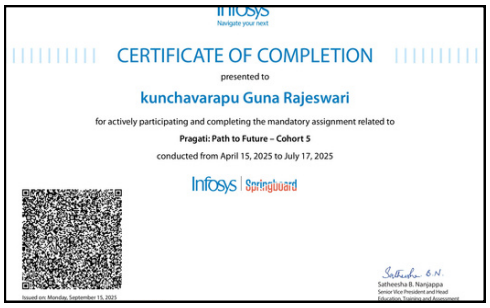


Mr.C Venkata Dinesh Kumar

24KT1A4709

8.54 CGPA

- **Mamidi Katyayini** has successfully earned the "Python Machine Learning from Beginner to Pro" certification from Udemy, showcasing outstanding technical initiative and self-learning outside the campus.
- **Mamidi Katyayini** has successfully completed the "Automated Machine Learning for Beginners" course on Udemy, demonstrating excellent initiative in exploring cutting-edge AI automation outside the campus.
- **M Yagnasree** has successfully completed the Data Analyst Job Simulation, gaining valuable, real-world industry experience and analytical skills outside the campus.
- **B.Meghana Naga Pujitha** has successfully completed certifications in Design Thinking, Basics of Business Communication, and Natural Language Processing for Developers via Infosys Springboard, showcasing incredible multi-disciplinary skills outside the campus.
- **K.Guna Rajeswari** has successfully earned her certification in the "Pragati: Path to Future – Cohort 5" program via Infosys Springboard, demonstrating outstanding career readiness and technical growth outside the campus.





FACULTY HIGHLIGHTS

FACULTY ACHIEVEMENTS

- Ms.P.S.Silpa has published a paper entitled ‘Bayesian Optimised Deep Learning and Ensemble Classification Approach for Multiclass Plant Disease Identification’ in Discover Sustainability, Volume 6, July 2025. DOI: 10.1007/s43621-025-01648-1 (Scopus & WoS).
- Ms.P.S.Silpa has presented a paper on ‘Optimising Tomato Production: A Smart System for Disease Identification and Fertiliser Recommendation’ at the International Conference on AI-Powered Technology Integration for Sustainability (Scopus).
- Ms.P.S.Silpa has presented a paper on ‘PBSTAM: A Proactive Borewell Safety Using Teachable Arduino Model’ at the International Conference on Applied Artificial Intelligence (Scopus).

FACULTY FDP PARTICIPATIONS

- Mrs.Ch.B.V.Durga &Dr.P.S.Silpa has successfully co-ordinated the one-week faculty development program on Quantum Computing: Algorithms and Applications from 01-07-2025 to 05-07-2025.
- Mrs.S.Dhanunjaya has completed the one-week faculty development program on Quantum Computing: Algorithms and Applications from 01-07-2025 to 05-07-2025.
- Mr.T.N.Prasad Rao has completed the one-week faculty development program on Quantum Computing: Algorithms and Applications from 01-07-2025 to 05-07-2025.
- Mrs.Ch.Sireesha has completed the one-week faculty development program on Quantum Computing: Algorithms and Applications from 01-07-2025 to 05-07-2025.
- Mrs.M.Nikhita has completed the one-week faculty development program on Quantum Computing: Algorithms and Applications from 01-07-2025 to 05-07-2025.
- Mrs.M.Deepika has completed the one-week faculty development program on Quantum Computing: Algorithms and Applications from 01-07-2025 to 05-07-2025.
- Mrs.M.Nikhita has completed the one-week faculty development program on Prompt Engineering & ChatGPT Utilization from 14-07-2025 to 19-07-2025.
- Mr.T N PRASADARAO has completed the one-week faculty development program on Data Analytics Using Power BI Atria Institute of Technology from 28/07/2025 to 01/08/2025.
- Mrs.P.Sushma has completed the one-week faculty development program on Data Analytics Using Power BI Atria Institute of Technology (AIT) 28-07-2025 to 01-08-2025.





INDUSTRIAL VISIT

EDUCATIONAL VISIT TO AKSHAYA PATRA FOUNDATION

Organised a student educational visit to the Akshaya Patra Foundation located in Atmakur, Mangalagiri. The visit, themed “A Journey of Compassion – Embracing Human Values in Action”, aimed to instill essential human values such as empathy, service, and social responsibility among students. This initiative provided participants with a unique opportunity to witness the large-scale mid-day meal programme and understand the impact of technology and dedication in addressing hunger and malnutrition. The visit also aligned with the institution’s commitment to holistic education by integrating experiential learning with value-based understanding.



Students learning about the working of machinery



Students visited Akshaya Patra Foundation on 16-07-2025

ALUMINI TALKS

The Department of CSE–IoT & CS Incl. BCT organised an Alumni Talk for 3rd-year CSE–IoT & CS Incl.BCT students on 31-07-2025. The session was delivered by Mr.R.Vamsi Srinivas, a proud alumnus from the 2020–24 batch, who is currently serving as the Director of Nainovate.

Mr.R.Vamsi shared valuable insights on “Latest Technologies and Building Final Year Projects to Enhance Job Opportunities”. He guided the students in identifying industry-relevant problems, designing innovative solutions, and using cutting-edge tools to make their final-year projects more impactful during interviews and placements. He also introduced the students to trending Python libraries such as NumPy, Pandas, and SciPy, explaining their practical applications in real-world projects.

The session was highly interactive and motivational, effectively bridging the gap between academics and industry. The department extended heartfelt thanks to Mr.R.Vamsi Srinivas for sharing his expertise and inspiring the students.



Mr.R.Vamsi Srinivas interacting with the students

INTERNSHIPS

Roll No	Name	Domain Name	Organization Name
22KT1A4701	Adduri Kavya Sri Hari / N D V Praneeth / Gopisetty Mounika	Cyber Security, Frontend Web Dev, Cloud Computing	Aimers, Edunet, ExcelR
22KT1A4703	B Meghana Naga Pujitha / B Jahnavi	IoT, Cloud Computing	ExcelR
22KT1A4704	Sai Bhavani Chandolu	IoT	ExcelR
22KT1A4705	Chintala Vasanthi	IoT	ExcelR
22KT1A4706	Bhavana Chandru	Internet of Things	ExcelR
22KT1A4708	Abhighna Gudela	IoT	ExcelR
22KT1A4709	Kothuri Haritha	Cyber Security	AIMERS
22KT1A4710	K Guna Rajeswari	Cyber Security	AIMERS
22KT1A4711	Harshita Madasu	Cyber Security	ExcelR
22KT1A4712	M Yagnasree	Artificial Intelligence	AIMERS
22KT1A4713	Malleda Avanthi	Gen AI	AIMERS
22KT1A4714	Mamidi Katyayani	Artificial Intelligence	AIMERS
22KT1A4715	Maram Kalpana	Artificial Intelligence	AIMERS
22KT1A4716	Nagothi Vineela Sree	IoT	ExcelR
22KT1A4718	Pagadipati Jayanthi	Internet of Things	AIMERS
22KT1A4719	Pallela Sai Durga Kesav	Internet of Things	ExcelR
22KT1A4720	Pathan Laiba Hafsa	Cyber Security, Microsoft Azure	AIMERS, Edunet
22KT1A4721	Priyanka Kothapalli	Artificial Intelligence	AIMERS
22KT1A4722	Reddy Tulasi Priya	AI / Cyber Security	Aimers
22KT1A4723	S Khajabi	AI & Deep Learning	AIMERS
22KT1A4725	Shakoli Lakshmi Anusha	IoT	ExcelR
22KT1A4726	Tallakula Jahnavi	Artificial Intelligence	AIMERS
22KT1A4727	Thammu Neha	IoT	ExcelR
22KT1A4728	V Lakshmi Prasanna	Cyber Security	AIMERS
22KT1A4729	Aggisetty Avinash	Artificial Intelligence	AIMERS
22KT1A4731	Sai Srinivas Avula	Artificial Intelligence	Aimers
22KT1A4732	Badamala Vinay Nagesh	Gen AI, Data Analytics	AIMERS, ExcelR
22KT1A4735	Cherukuri Harsha Vardhan	Artificial Intelligence	VXIL IT Solutions
22KT1A4736	Chilumuri Sree Ram	Data Science / ML	ExcelR
22KT1A4737	G V Gnan Karthik	Artificial Intelligence	VXIL IT Solutions
22KT1A4738	Ganesh Reddy Bontha	Artificial Intelligence	Aimers
226T1A4739	Gonji Sai Trimula Venkata	Cyber Security	Aimers
22KT1A4740	Keeerth Naganadh Relly	Data Analytics	ExcelR
22KT1A4741	Kandula Koteswara Rao	Cloud Computing	ExcelR
22KT1A4742	Katragadda Veera	Artificial Intelligence	AIMERS
22KT1A4743	Khemchampati Sumanth	Cloud Computing	APACHE
22KT1A4744	Kondru Dileep	AWS Cloud Computing	ExcelR
22KT1A4745	Meda Venkata Charan	Certified Intern	Intern Certify
22KT1A4746	Mulepalle Krishna Kishore / Krishna Kanth Muletta	Internet of Things, IoT	ExcelR
22KT1A4747	P Rajesh	Artificial Intelligence	AIMERS
22KT1A4748	P Jyothi Prakash / Pasupuleti Jyothi	AWS Cloud & Data Analytics	ExcelR
22KT1A4749	Pathan Fayaz Khan	Gen AI & Prompt Engineering	Smart Bridge
22KT1A4750	Deva Raju Paluru	Data Analytics	ExcelR
22KT1A4751	Perumalla Shravani	IoT	ExcelR
22KT1A4752	P Sampath	AWS Cloud Computing	ExcelR
22KT1A4753	Pothina Karthik	Full Stack Java	ExcelR
22KT1A4756	Rakesh Rachabanti	Artificial Intelligence	AIMERS
22KT1A4757	Sama Mohan Naga	IoT	ExcelR
22KT1A4758	Sanam Sijan Kumar	Cyber Security	ExcelR
22KT1A4759	Shaik Ismail	Cloud Computing	ExcelR
22KT1A4760	Shaik Mohammad Azharuddin	Cyber Security	AIMERS
22KT1A4761	Thamma Balavinayaka	AI & Cyber Security	AIMERS
22KT1A4762	Yaramala Mahesh	Artificial Intelligence	AIMERS
22KT1A4763	Pirati Varun Teja	IoT	ExcelR

STUDENT ACHIEVEMENTS

TOPPERS OF III B.TECH - II SEM



Ms.M.Katyayini
22KT1A4714
8.6 CGPA



Ms.M.Kalpana
22KT1A4715
8.6 CGPA



Ms.P.Jayathi
22KT1A4718
8.53 CGPA

AUGUST-2025 ,ISSUE-2
DEPARTMENT OF CSE (IOT & CS Incl. BCT)

FACULTY HIGHLIGHTS

FACULTY ACHIEVEMENTS

- Mrs.Ch.B.V.Durga served as a judge for the Ganitha Vijnana Mela Competition held at Vijnana Vihara English Medium High School on 03-08-2025.
- Mrs.Ch.B.V.Durga served as the resource person for the session on AWS and Azure on 12-08-2025.

FACULTY PARTICIPATION

- Mr.T.N.Prasad Rao has successfully completed the one-week faculty development program on Quantum Computing, organised by the Ramrao Adik Institute of Technology, D Y Deemed to be University, Navi Mumbai, and the New Horizon College of Engineering, Bengaluru, Karnataka, from 11-08-2025 to 18-08-2025.
- Mr.T.N.Prasad Rao has successfully completed the one-week faculty development program on Augmented Reality/Virtual Reality (AR/VR) in collaboration with ExcelR Edtech Pvt. Ltd. from 25-08-2025 to 31-08-2025.
- Mr.T.N.Prasad Rao has successfully completed the one-week faculty development program on Data Analytics Using Power BI, organised by the Atria Institute of Technology (AIT), Autonomous, Bangalore, Karnataka, from 28-07-2025 to 01-08-2025.
- Mrs.M.Nikhita has successfully completed the one-week faculty development program on Recent Trends & Emerging Technologies in Computer Science from 18-08-2025 to 22-08-2025.
- Mrs.M.Deepika has successfully completed the one-week faculty development program on Augmented Reality/Virtual Reality (AR/VR) from 05-08-2025 to 31-08-2025.
- Mrs.P.Sushma has successfully completed the one-week faculty development program on Data Analytics Using Power BI from 28-07-2025 to 01-08-2025.
- Mrs.Ch.Sireesha has successfully completed the one-week faculty development program on Augmented Reality/Virtual Reality (AR/VR) from 25-08-2025 to 31-08-2025.
- Mrs.S.Dhanunjaya has successfully completed the one-week faculty development program on Augmented Reality/Virtual Reality (AR/VR) from 25-08-2025 to 31-08-2025.

GROCERY DONATION SERVICE

A service event was organised on 2nd August 2025 (Saturday) at “Amma Old Age Home and Home Care Nursing Services” in Gunadala, Vijayawada. The event was conducted by the “CYCURITHINGS” club of CSE (IoT & CS Incl. BCT) and the “SERVICE PLUS” club of CSE (IoT). As part of this initiative, the club members of IV CSO and CIC conducted a donation campaign starting from 24th July 2025, during which they collected a total amount of ₹10,000 from the 2nd,3rd&4th year students of CIC and CSO. With the collected amount, they purchased groceries such as rice bags, sugar, and other daily essentials from D-Mart, sufficient to support 140 members for their daily needs.



Students visit to the old age home located at Gunadala, Vijayawada



Grocery donation to the needy by the student teams



Grocery donation to the needy by the student teams

FACULTY HIGHLIGHTS

FACULTY ACHIVEMENTS

- Mr.T.N.PrasadRaohassuccessfullypublishedabook chapter titled ‘AI in Education Pedagogy’ on 01-09-2025.

FACULTY PARTICIPATION

- Mrs.Ch.B.V.Durgahas completedtheone-weekfacultydevelopment program on Artificial Intelligence (AI) from 18-08-2025 to 17-09-2025.
- Mr.T.N.Prasad Rao has successfully completed the one-week faculty development program on Cybersecurity & Networking Essentials, organised in collaboration with APSSDC and CISCO, held at VVIT from 08-09-2025 to 12-09-2025.
- Mr.T.N.Prasad Rao has successfully completed the Certificate Course on Networking Essentials, offered by the EdCreate Foundation through the Cisco Networking Academy programme, from 08-09- 2025 to 18-09-2025.

WORKSHOP FOR III B.Tech CIC

ONE-WEEK WORKSHOP ON CYBERSECURITY TOOLS & APPLICATIONS

The Department of CIC conducted a workshop on “Cyber Security Tools & Applications” in association with Supraja Technologies for the students of III CSE (IoT & CS Incl. BCT) from 01-09-2025 to 07-09-2025. The workshop was delivered by the resource person, Mr.S.Kumar, Security Analyst at Supraja Technologies, Vijayawada. The sessions were held in the Agastya Computer Lab from 9:00 AM to 5:00 PM.



Mr.S.Kumar sharing his insights on Cybersecurity Tools & Applicatios



A hands on session for the students on Cybersecurity Tools & Applications

IEEE INNO WAVE-2025 PROJECT EXPO

The IEEE Student Branch of PSCMRCET, in association with Sigma X, Cycurithings, and the Institution's Innovation Council (IIC), successfully organised the national-level Project Expo "InnoWave-2025" on 15th September 2025, commemorating Engineer's Day. The event served as a dynamic platform for budding engineers, innovators, and researchers to showcase their creative and technological solutions across multiple domains.



Poster launch by Dr.S.Saravana Kumar at PSCMRCET





Projects prototypes created by the students

FACULTY HIGHLIGHTS

FACULTY ACHIEVEMENTS

- Mrs.M.Nikitha has completed the NPTEL Certification Course in Accreditation and Outcome-Based Learning.
- Mrs.P.Sushma has completed the NPTEL Certification Course in Ethical Hacking.

FACULTY PARTICIPATIONS

- Mrs.Ch.B.V.Durga has successfully completed certification courses in Linear Regression in Python and LangChain Fundamentals on 04-10-2025.
- Mrs.Ch.B.V.Durga has successfully completed the course certificate in LangChain Fundamentals on 04-10-2025.
- Mr.T.N.Prasad Rao has successfully completed the one-week faculty development program on 'Recent Trends and Future Perspectives of AI in Image Processing Tools, Techniques, and Applications: Research Perspective', organised by the Department of Electronics & Communication Engineering, S.A. Engineering College, in association with Pantech Solutions Pvt. Ltd., from 13-10-2025 to 18-10-2025.
- Mr.T.N.Prasad Rao has successfully completed the National-Level Professional Development Program (PDP) on Quantum Computing at VNR VJIET, Hyderabad, from 21-10-2025 to 25-10-2025.
- Mr.T.N.Prasad Rao has successfully completed the Quantum Computing PDP organized by VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad, in collaboration with the Blackbucks Group, from 21-10-2025 to 25-10-2025
- Mr.T.N.Prasad Rao has successfully completed the session on 'Internet of Things in Higher Education Environment' in the Multidisciplinary International Virtual Conference on Digital Futures: Technology's Role in Transforming Society, Education, and Industry, organised by Sri Vidhyodhaya College of Education, Villupuram, Tamil Nadu, from 27-10-2025 to 29-10-2025.
- Mrs.M.Deepika has successfully passed the AWS Certified Cloud Practitioner examination on 04-10-2025.
- Mrs.Ch.Sireesha has successfully completed the one-week faculty development program on Generative AI with AWS on 04-10-2025.
- Mrs.Ch.Sireesha has successfully completed the one-week faculty development program on 'Guide to Vibe Coding in Windsurf' on 05-10-2025.

ALUMNI TALK FOR II B.TECH CIC STUDENTS

The Department of CSE–IoT & CS (Incl. BCT) organised an Alumni Talk for 2nd-year CSE–IoT & CS (Incl. BCT) students on 06-10-2025. The session was delivered by Mr.Sk.Ahmed, a proud alumnus from the 2020–24 batch, who is currently working as a project engineer at C-DAC, Hyderabad. Mr.Sk.Ahmed shared his valuable insights on the Blockchain Technology (BCT) course and the project experiences he gained during the programme. He highlighted projects on blockchain-based land registrations and the PMBI medical supply chain, demonstrating real-world applications of BCT. He emphasised that these projects were not just academic exercises but industry-relevant case studies that helped him and his peers understand how blockchain can address significant societal and business challenges. The session was highly interactive and motivational, bridging the gap between academics and industry. The department extended heartfelt thanks to Mr. Sk. Ahmed for sharing his experiences and inspiring the students.

Glimpses of Alumni Talk





Mr.Sk Ahmed interacting with the students

EVENTS & WORKSHOP

Awareness Workshop on Intellectual Property Rights

An IPR Awareness Workshop was conducted on 29-11-2025 at Potti Sriramulu College of Engineering and Technology, Vijayawada, organised by ni-msme and sponsored by AP MSME Development Corporation under the RAMP Scheme. The workshop highlighted the importance of Intellectual Property Rights for innovation and MSME growth









FACULTY HIGHLIGHTS

FACULTY ACHIEVEMENTS

- Mrs.Ch.B.V.Durga has published the textbook named Ethical Hacking on 15-11-2025. This accomplishment reflects her dedication to upgrading her technical skills and staying updated with emerging cybersecurity trends.



FACULTY PARTICIPATION

- Mr.T.N.Prasad Rao has successfully completed the one-week AICTE Training and Learning (ATAL) Academy Faculty Development Program on ‘Recent Trends and Future Directions in AI for Medical Imaging’ at St.Joseph's College of Engineering from 10-11-2025 to 15-11-2025.
- Mr.T.N.Prasad Rao has successfully completed the one-week faculty development program on ‘Advancement in Machine Learning: Emerging Tools and Technology’, organised by the Department of CSE (AIML), Prathyusha Engineering College, in association with Pantech Solutions, from 24-11-2025 to 28-11-2025.
- Mrs.M.Nikhita has successfully completed the one-week faculty development program on Forensic Cybersecurity Concepts from 10-11-2025 to 15-11-2025.
- Mrs.M.Deepika has successfully completed the one-day faculty development program on Intellectual Property Rights on 29-11-2025.
- Mrs.Ch.Sireesha has successfully completed the one-week faculty development program on Forensic Cybersecurity Concepts from 10-11-2025 to 15-11-2025.
- Mrs.P.Sushma has successfully completed the one-day faculty development program on Intellectual Property Rights held on 29-11-2025.

FACULTY HIGHLIGHTS

FACULTY ACHIEVEMENTS

- **Mrs. P. Sri Silpa** was honored with the **"Jyesta Acharya"** award by Brainovision Solutions India Pvt. Ltd. as part of Bharat Education Excellence Awards on 12th December 2025



- **Dr. V. Kiranmai** A. Somayajula successfully completed the AICTE-QIP-PG Certificate Program on **"Drone Technology (Unmanned Aerial Vehicles (UAV): Design, Development and Applications)"** at IIITDM Kurnool, conducted from 1st July 2025 to 13th December 2025


Indian Institute of Information Technology Design and Manufacturing Kurnool

All India Council For Technical Education

Certificate No. 25PGIIITDMK1025

CERTIFICATE OF COMPLETION

AICTE – QIP – PG Certificate Programme

Dr. V KIRANMAI A SOMAYAJULA

1-7426429169, Associate Professor, Department of Electronics and Communication Engineering, working with PSCMR College of Engineering and Technology, has successfully completed Programme in Drone Technology (Unmanned Aerial Vehicles (UAV): Design, Development and Applications) conducted during July, 2025 to December, 2025.

Dr. Pandiyarajan, Programme Coordinator, Indian Institute of Information Technology Design and Manufacturing Kurnool

Dr. P Ranga Babu, Centre Coordinator, Indian Institute of Information Technology Design and Manufacturing Kurnool

Prof. B S MURTY, Director, Indian Institute of Information Technology Design and Manufacturing Kurnool

FACULTY PARTICIPATIONS

- **Mr.T.Naga Prasad Rao** has completed one week **Faculty Development Program** on Quantum Computing organised by ExcelR from 8th December 2025 to 12th December 2025

STUDENT ACHIEVEMENTS

STUDENT PLACEMENTS

Name of the Company	No.of Students Selected	Package
NYERAS	13	4 LPA
ABC	10	4 LPA
RINEX	1	6 LPA
TATA ELECTRONICS	15	3 LPA
CHARANI INFOTECH	2	4 LPA
GESTAMP	5	3 LPA
DHEE-CODING LAB	1	3 LPA
MITSUBA	9	3LPA
SANDSPACE TECHNOLOGY	3	3 LPA
TAP	3	4 LPA
ZENUS GROUP	2	6 LPA

STUDENT ACHIEVEMENTS

ACEDEMIC TOPPERS II-B.TECH I-SEM



Ms. ERAVALLI APOORVA SATYA SAI
24KT1A4758
9.10 CGPA



Ms. TIRUNAGARI SAI MONICA
24KT1A4755
8.80 CGPA



Ms. ANNAPUREDDY YOGITHA
24KT1A4702
8.65 CGPA

STUDENT ACHIEVEMENTS

ACEDEMIC TOPPERS II-B.TECH I-SEM



Ms. GOVINDASU GEETHA MADHURI
24KT1A4713
8.65 CGPA



Ms. GUNDU YAMUNA
24KT1A4714
8.65 CGPA



Ms. NAIDU JYOTHIRMAI
24KT1A4732
8.65 CGPA

STUDENT ACHIEVEMENTS

ACEDEMIC TOPPERS III-B.TECH I-SEM



Ms. MADUGULA SRI LAKSHMI GOWRI
23KT1A4724
9.35 CGPA



Ms. SHAIK ANEESA BEGUM
24KT5A4705
9.35 CGPA



Ms. BARMA HARIKA
23KT1A4704
9.22 CGPA



Ms. GONDESI YUVA DEEPTHI
23KT1A4716
9.22 CGPA

STUDENT ACHIEVEMENTS

ACEDEMIC TOPPERS III-B.TECH I-SEM



Ms. BATTU ARSHITHA
23KT1A4705
8.83 CGPA



Ms. MUGADA LAKSHMI VENKATA SATYA SRIVALLI
23KT1A4727
8.83 CGPA



Ms. RAAVI ARAVIND
23KT1A4741
8.83 CGPA



Ms. SRUNGARAPU GAYATHRI
23KT1A4751
8.83 CGPA



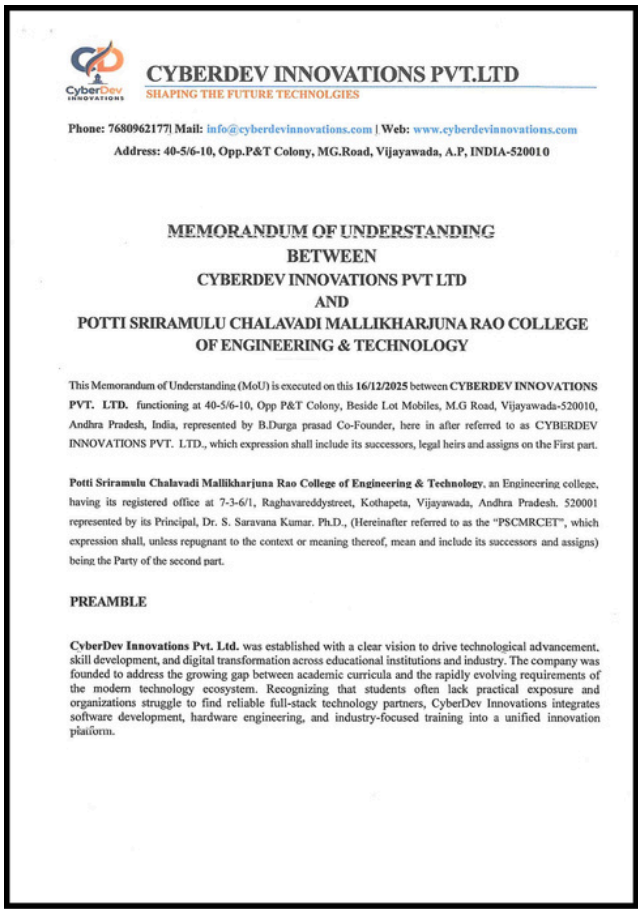
Ms. MOHAMMED SHAFIQA KHATOON
24KT5A4704
8.83 CGPA

STUDENT PARTICIPATIONS

NPTEL Course Name	Branch	Year	No.of Students Completed
Ethical Hacking	CIC	III-I	54
Programming Java	CIC	II-I	2

INDUSTRY COLLABORATIONS AND MoUs

The institution signed an MoU with CyberDev Innovations Pvt. Ltd. to strengthen industrial collaboration, providing students with opportunities for internships, industry-driven training, projects, and skill development.



CYBERDEV INNOVATIONS PVT.LTD
SHAPING THE FUTURE TECHNOLGIES

Phone: 7680962177| Mail: info@cyberdevinnovations.com | Web: www.cyberdevinnovations.com
Address: 40-5/6-10, Opp.P&T Colony, MG.Road, Vijayawada, A.P, INDIA-520010

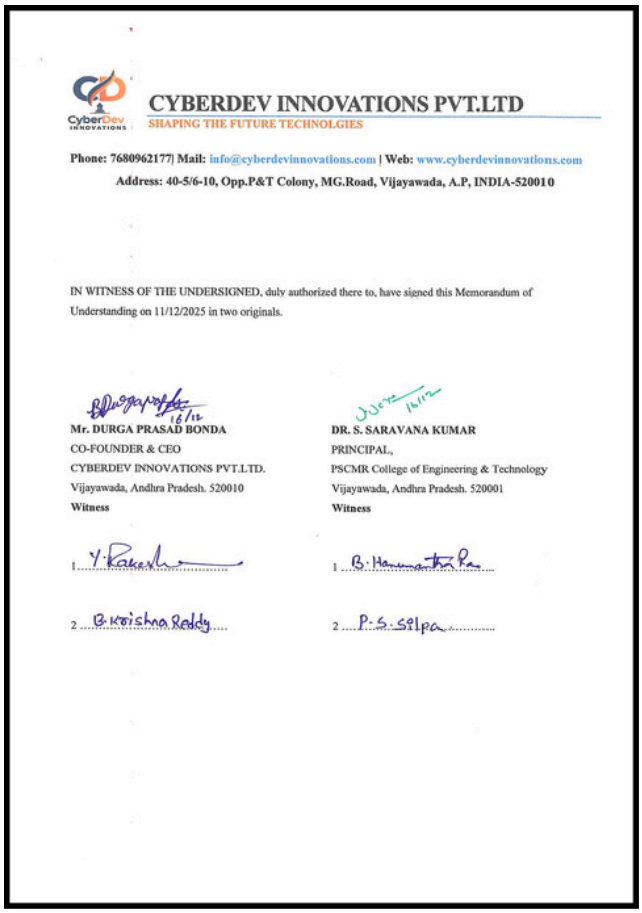
MEMORANDUM OF UNDERSTANDING
BETWEEN
CYBERDEV INNOVATIONS PVT LTD
AND
POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY

This Memorandum of Understanding (MoU) is executed on this **16/12/2025** between **CYBERDEV INNOVATIONS PVT. LTD.** functioning at 40-5/6-10, Opp P&T Colony, Beside Lot Mobiles, M.G Road, Vijayawada-520010, Andhra Pradesh, India, represented by B.Durga prasad Co-Founder, here in after referred to as CYBERDEV INNOVATIONS PVT. LTD., which expression shall include its successors, legal heirs and assigns on the First part.

Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering & Technology, an Engineering college, having its registered office at 7-3-6/1, Raghavareddystreet, Kothapeta, Vijayawada, Andhra Pradesh. 520001 represented by its Principal, Dr. S. Saravana Kumar. Ph.D., (Hereinafter referred to as the "PSCMRCET", which expression shall, unless repugnant to the context or meaning thereof, mean and include its successors and assigns) being the Party of the second part.

PREAMBLE

CyberDev Innovations Pvt. Ltd. was established with a clear vision to drive technological advancement. skill development, and digital transformation across educational institutions and industry. The company was founded to address the growing gap between academic curricula and the rapidly evolving requirements of the modern technology ecosystem. Recognizing that students often lack practical exposure and organizations struggle to find reliable full-stack technology partners, CyberDev Innovations integrates software development, hardware engineering, and industry-focused training into a unified innovation platform.



CYBERDEV INNOVATIONS PVT.LTD
SHAPING THE FUTURE TECHNOLGIES

Phone: 7680962177| Mail: info@cyberdevinnovations.com | Web: www.cyberdevinnovations.com
Address: 40-5/6-10, Opp.P&T Colony, MG.Road, Vijayawada, A.P, INDIA-520010

IN WITNESS OF THE UNDERSIGNED, duly authorized there to, have signed this Memorandum of Understanding on 11/12/2025 in two originals.

Mr. DURGA PRASAD BONDA
CO-FOUNDER & CEO
CYBERDEV INNOVATIONS PVT.LTD.
Vijayawada, Andhra Pradesh. 520010
Witness

1 .....
2 B. Krishna Reddy

DR. S. SARAVANA KUMAR
PRINCIPAL,
PSCMR College of Engineering & Technology
Vijayawada, Andhra Pradesh. 520001
Witness

1 .....
2 P. S. Selpa

MIND SPRINT - 2K25

Mind Sprint-2K25 is a 36-hour National Level Hackathon organised by PSCMR College of Engineering & Technology, Vijayawada, scheduled on 11th and 12th December 2025, in association with IEEE PSCMR, Brainovision, Rotary and other organisations. The event aims to foster innovations, teamwork, and problem- solving by enabling students to develop solutions to real-world challenges across domains such as AI & ML, Electric Vechiles, Cyber Security & Blockchain, IoT & Robotics, Mobile & Web Applications, Quantum Computing, Biomdeical, Business Planning, Women Empowerment(Girls Only), and Open Innovation.









STUDENT ACHIEVEMENTS

ACADEMIC TOPPERS OF IV B.TECH



Ms. PAGIDIPALLI JAYATHI
22KT1A4718
8.74 CGPA



Ms. MAMIDI KATYAYINI
22KT1A4714
8.48 CGPA



Ms.MARAM KALPANA
22KT1A4715
8.48 CGPA

JANUARY-2026 ,ISSUE-7
DEPARTMENT OF CSE (IOT & CS Incl. BCT)

STUDENT ACHIEVEMENTS

ACADEMIC TOPPERS OF IV B.TECH



Ms. SIVAKOTI LAKSHMI ANUSHA
22KT1A4725
8.48 CGPA



Ms. TELLAKULA JAHNAVI
22KT1A47126
8.48 CGPA



Ms. PRIYANKA KOTHAPALLI
22KT1A4721
8.35 CGPA

JANUARY-2026 ,ISSUE-7
DEPARTMENT OF CSE (IOT & CS Incl. BCT)

STUDENT ACHIEVEMENTS

STUDENT PLACEMENTS

Name of the Company	No.of Students Selected	Package
Scientex MedTech Pvt Ltd	1	4 LPA
ETHNUS	4	2.4 LPA
24/7ai	2	3.5 LPA
Charani info tech	2	3 LPA

STUDENT PARTICIPATIONS

Mr.K.Durga Malleswararao (25KT5A4707) participated in the **JNTUK Inter-Collegiate Central Zone Chess Tournament selection trials** held at Prasad V Potluri Siddhartha Institute of Technology in 27th & 28th January 2026



Jawaharlal Nehru Technological University Kakinada

Central Zone Chess (Men & Women) Inter-Collegiate Tournament-cum-University Team Selection Trials 2025-2026

Organized by

Prasad V. Potluri Siddhartha Institute of Technology (Autonomous)

(Recognised by AICTE, Accredited by NBA, NAAC "A+" and ISO 2001 : 2018 certified Institution)

Kanuru, Vijayawada, Andhra Pradesh-520007

Participation Certificate

This is to certify that Mr./Ms K. Durga Malleswara Rao

Son of K. Srinivas Rao

a student of PSCMRCET

Class II Branch has represented the college Chess Team in the JNTUK Inter collegiate central Zone Chess (Men & Women) Tournament cum selection trials held at Prasad V. Potluri Siddhartha Institute of Technology, Kanuru, Vijayawada on 27th & 28th January 2026. The team secured place.

Organizing Secretary

Dr.K. Sivaji Babu
Principal, PVPSIT

Dr. G.P. Raju
Secretary Inter-collegiate Tournament

25 students of III CIC have received internship offer letters from **Supraja Technologies** for the **Cyber Security & Ethical Hacking Internship**. This achievement reflects the students' growing interest and skills in the field of cybersecurity and ethical hacking, providing them with valuable industry exposure and practical knowledge.

STUDENT PARTICIPATIONS

S.No	Course / Program / Event	No. of Students
	Certifications of II CIC	
1	Ethical Hacking & Cybersecurity Workshop (Vault of Codes)	4
2	Entrepreneurship & Skill Development Program (RTIH / SPARK Bootcamp)	3
3	HP LIFE Online Course – Professional Networking	2
4	Infosys Springboard Cyber Security Learning Programs	7
5	HackerRank Certifications (Java Basic & Problem Solving)	1
6	Content Marketing Certification – HubSpot Academy	1
7	Wadhwani Foundation Employability / Entrepreneurship Program	2
8	Startup Bootcamp – RTIH	1
9	Tech Quiz – Vibrance National Event	2

EVENTS AND WORKSHOPS

1.Workshop on Blockchain Technology

A “Hands on Workshop on Block Chain Technology” was conducted for the students of III year CSE (IoT &CS incl. BCT) from 20th January 2026 to 24th January 2026 by Mr.G.Nitish Kumar in Chanakya Lab from 9:00 AM to 5:00PM.



Mr.G.Nitish Kumar Interacting with the students

2.Workshop on MERN Technology

The Department of Placement &Training Conducted Workshop on “MERN Technology” for the students of III CSE (IoT &CS incl. BCT) from 29th December 2025 to 6th January 2026 by the resource person Mrs.Raja Meenakshi ,an online training sessions in Classroom from 11:15 AM to 1:15 PM.



Students attending online workshop session

STUDENT CLUB

Club Inauguration

The Inauguration Ceremony of CYCURITHINGS Club (Chapter IV) was held on 27th January 2026 at Swami Vivekananda AV Hall, PSCMR College of Engineering and Technology, Vijayawada, organised by CIC – IoT & Cyber Security students (including BCT). The event inducted newly elected members and promoted leadership and teamwork. Elections were held on 19th January 2026 for 3rd-year CIC students. The programme featured addresses by the President, Vice President, and Secretary and was graced by the respected Principal Dr. S. Saravana Kumar. Activities like Sketch Relay, Guess the Line, and Housie encouraged participation. Felicitation of members and toppers, along with the club magazine release, concluded the event.











Inauguration Ceremony of CYCURITHINGS Club (Chapter IV) and Felicitation of members and toppers

ALUMNI TALKS

The Department of CSE (IoT & CS Incl BCT) organized an Alumni Talk for III year CSE(IoT & CS Incl BCT) students on 2nd January 2026. The session was delivered by Mr. K. Yesu Raju, a proud alumnus of the 2020–24 batch, who is currently working as a Full Stack Developer at Settyl, Chennai. The objective of the session was to provide students with industry-oriented guidance and motivate them through alumni experience.

During the session, the speaker shared his learning journey in mastering React.js and the MERN Stack (MongoDB, Express.js, React, and Node.js). He explained the importance of strong fundamentals in JavaScript, consistent practice, and working on real-time projects to become industry-ready. He also guided students on how to build effective projects, prepare resumes, and develop skills required for placements.

The session was interactive, and students actively participated by asking questions related to career paths, internships, and technology selection. The talk was informative and motivating, helping students gain clarity on full-stack development careers. The department expressed gratitude to the alumnus for his valuable time and guidance to the students.

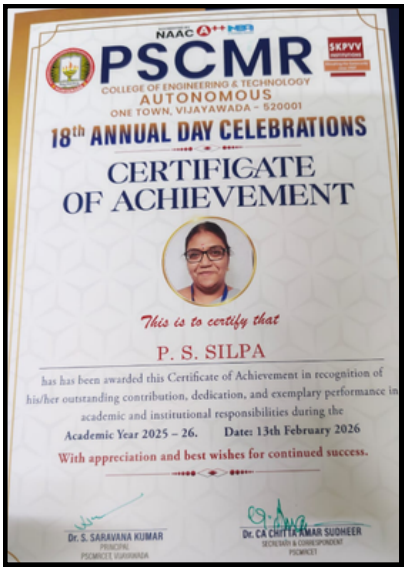


Mr. K. Yesu Raju Interacting with the students

FACULTY HIGHLIGHTS

FACULTY ACHIEVEMENTS

- **Mrs. P. Sri Silpa** was awarded the **Doctor of Philosophy (Ph.D.)** in Computer Science and Engineering by Koneru Lakshmaiah Education Foundation (Deemed to be University) for her research titled "Multi Bacterial Disease Detection System in Solanaceae Family Using Optimistically Tuned Transfer Learning Approaches" on 7th February 2026.
- **Dr. P. S. Silpa** was awarded the **Certificate of Achievement** by PSCMR College of Engineering & Technology, Vijayawada, during the 18th Annual Day Celebrations in recognition of her outstanding contribution, dedication, and exemplary performance in academic and institutional responsibilities for the Academic Year 2025–26 on 13th February 2026.

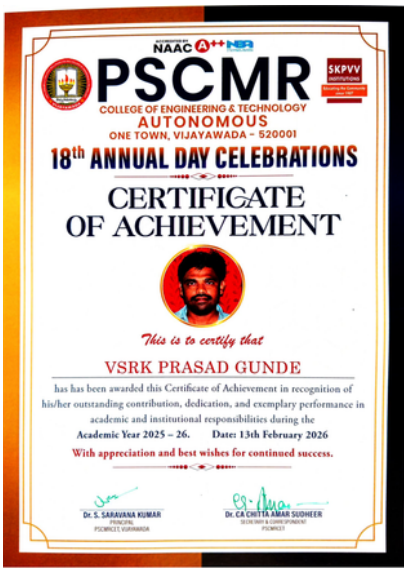


- **Ms. Ch. Bala Vijaya Durga** was awarded the **Certificate of Achievement** by PSCMR College of Engineering & Technology, Vijayawada, during the 18th Annual Day Celebrations, in recognition of her outstanding contribution, dedication, and exemplary performance in academic and institutional responsibilities for the Academic Year 2025–26 on 13th February 2026.



FACULTY HIGHLIGHTS

- **Mr.VSRK Prasad Gunde** was awarded the **Certificate of Achievement** by PSCMR College of Engineering & Technology, Vijayawada, during the 18th Annual Day Celebrations, in recognition of his outstanding contribution, dedication, and exemplary performance in academic and institutional responsibilities for the Academic Year 2025–26 on 13th February 2026.



FACULTY PARTICIPATIONS

- **Mrs. P. Sri Silpa** has successfully attended the **one-week online ISTE self-financed STTP/FDP** on "Transformative Engineering Pedagogy: Outcome-Based Education AI-Enabled Teaching and Assessment Excellence under NEP-2020" organised by the E & TC Department, AISSMS College of Engineering, Pune, from 2nd to 7th February 2026.



STUDENT ACHIEVEMENTS

ACADEMIC TOPPERS OF III B.TECH



Ms.M.Katyayini (22KT1A4714) was awarded the Certificate of Merit for securing **First Position** with a CGPA of 8.6 in III B.Tech



Ms. P.Jayathi (22KT1A4718) was awarded the Certificate of Merit for securing **Second Position** with a CGPA of 8.56 in III B.Tech



Ms.M.Kalpana (22KT1A4715) was awarded the Certificate of Merit for securing **Third Position** with a CGPA of 8.53 in III B.Tech

STUDENT ACHIEVEMENTS

ACADEMIC TOPPERS OF II B.TECH



Ms.B.Harila (23KT1A4704) awarded the Certificate of Merit for securing **First Position** with a CGPA of 9.29 in II B.Tech



Ms. V.Pavani (22KT1A4762) was awarded the Certificate of Merit for securing **Second Position** with a CGPA of 8.89 in II B.Tech



Mr.V.Rakesh Chandu (22KT1A4760) was awarded the Certificate of Merit for securing **Third Position** with a CGPA of 8.87 in II B.Tech

STUDENT ACHIEVEMENTS

ACADEMIC TOPPERS OF I B.TECH



Ms.V.Apoorva Satya Sai (24KT1A4758) awarded the Certificate of Merit for securing **First Position** with a CGPA of 9.38 in I B.Tech



Ms. N.Jyothirmai (24KT1A4732) was awarded the Certificate of Merit for securing **Second Position** with a CGPA of 9.01 in I B.Tech



Mr.C.Venkata Dinesh Kumar (24KT1A4709) was awarded the Certificate of Merit for securing **Third Position** with a CGPA of 8.9 in I B.Tech

STUDENT PARTICIPATIONS

Ms.V.Apoorva Satya Sai (24KT1A4758) student of 2nd CIC recived the **Certificate of Participation** by Codegnan IT Solutions Pvt. Ltd. for successfully participating in the "Responsive Frontend Web Page" workshop held on 8th February 2026.



Mr.Ummanaboyena Muralikrishna was recived the **Certificate of Participation** by Chinmaya Mission, Vijayawada, for dedicating 8 hours of service to the 108 Samishti Sri Hanuman Chalisa Homam held on 8th February 2026 as part of Chinmaya Amrit Mahotsav, marking the 75th Anniversary of the Chinmaya Movement.



STUDENT PARTICIPATIONS

Mr. R.Aravind (23KT1A4741), Mr. R.Vikas (23KT1A4742), Mr. R.U.Anudeep Varma (24KT5A4707) students of 3rd CIC received a Certificate of Participation from Guru Nanak Institutions Technical Campus (Autonomous) for actively participating in the National Level **"Ideafusion – A Grand Ideathon"** held in February 2026. The recognition was awarded for his enthusiastic involvement, innovative thinking, and dedication during the ideathon event.

Ms. Yarraguntla Tarun successfully completed the **"Cyber Security Overview"** course offered by Infosys Springboard and was awarded the Course Completion Certificate by Infosys on 20th February 2026. This certification highlights the student's initiative in gaining knowledge in cybersecurity and strengthening skills in emerging technologies.



EVENTS AND WORKSHOPS

1. Workshop on Qubits and beyond: A Hands-on Quantum Computing

The Department conducted a workshop on "Qubits and Beyond: A Hands-on Quantum Computing" for the students from 23rd February 2026 to 28th February 2026. The workshop aimed to introduce students to the fundamental concepts of quantum computing, including qubits, superposition, entanglement, and quantum gates, through interactive and hands-on learning sessions. During the workshop, students explored the differences between classical and quantum computing and performed basic quantum experiments using simulators and practical tools. The program helped students gain awareness of the real-world applications of quantum computing and enhanced their analytical thinking and problem-solving skills.





Students attending workshop session

2. Hands-on Implementation of Zabbix Monitoring System

A Hands-on Implementation of Zabbix Monitoring System activity was conducted from 23rd to 25th February 2026 at PSCMR College of Engineering & Technology, Vijayawada as part of an industry-oriented initiative. Sri Bhanu Prakash Reddy, Assistant Commissioner of Police (ACP) assigned practical tasks to third-year students in IoT monitoring using Zabbix, web application development, and cybersecurity. Students implemented a real-time IoT monitoring system, developed web-based prototypes for police-related services, and analyzed phishing and cybersecurity threats, gaining valuable hands-on experience and practical exposure to real-world technologies.





Students Engaging in Hands-on Implementation of Zabbix Monitoring System

3. Seminar on LinkedIN and Optimization in Cyber Security

A Seminar on LinkedIn Optimization in Cyber Security was organized on 21st February 2026 at PSCMR College of Engineering & Technology, Vijayawada, by the Department of CSE (IoT & Cyber Security Including BCT). The session was conducted by Mr. Rohit with the support of Neeraj to help students enhance their professional digital presence and align their profiles with industry requirements. The seminar covered key aspects of LinkedIn profile building, including professional headlines, summaries, skills, and showcasing certifications and technical achievements. A practical lab session also guided students in creating effective 'About' sections using AI tools and learning strategies to connect with recruiters and HR professionals, helping students prepare for internship and career opportunities in the cybersecurity field.





Mr. Rohit & Neeraj interacting with students

4. Seminar on Build Your Brand

The Rotaract Club of PSCMRCET, in collaboration with Junior Chamber International (JCI), organized an insightful session on Resume Writing and LinkedIn Optimization for IoT department students on 10th February 2026. The session was delivered by GNR Varma, who guided students on creating effective resumes, showcasing their technical skills and projects, and building a professional LinkedIn profile. He also highlighted the importance of personal branding, networking, and maintaining a strong online presence. The session provided useful insights to help students prepare for internships and future placement opportunities.

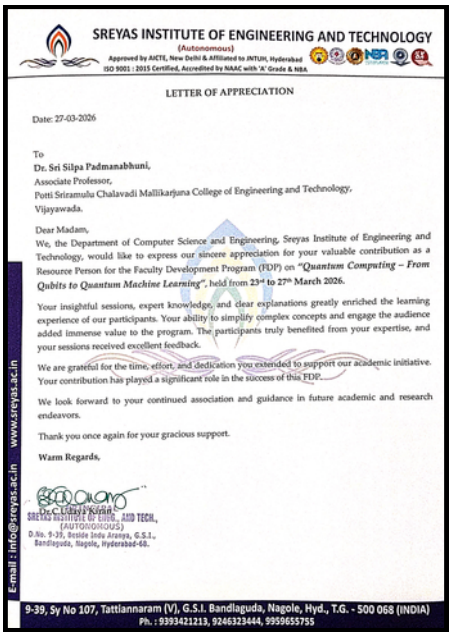




Students attending workshop

FACULTY ACHIEVEMENTS

- **Dr. Sri Silpa P**, Associate Professor & HOD of CSE(IoT & CS Incl. BCT) at PSCMR College of Engineering and Technology, Vijayawada, received a Letter of Appreciation from Sreyas Institute of Engineering and Technology, Hyderabad, on 27th March 2026. She was recognized for her valuable contribution as a Resource Person in the Faculty Development Program on **"Quantum Computing – From Qubits to Quantum Machine Learning,"** where her expert sessions, insightful guidance, and clear explanations significantly enriched the learning experience of participants.



SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous)
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad
ISO 9001 : 2015 Certified, Accredited by NAAC with 'A' Grade & NBA

LETTER OF APPRECIATION

Date: 27-03-2026

To
Dr. Sri Silpa Padmanabhuni,
Associate Professor,
Potti Sriramulu Chalavadi Mallikarjuna College of Engineering and Technology,
Vijayawada.

Dear Madam,

We, the Department of Computer Science and Engineering, Sreyas Institute of Engineering and Technology, would like to express our sincere appreciation for your valuable contribution as a Resource Person for the Faculty Development Program (FDP) on *"Quantum Computing – From Qubits to Quantum Machine Learning"*, held from 23rd to 27th March 2026.

Your insightful sessions, expert knowledge, and clear explanations greatly enriched the learning experience of our participants. Your ability to simplify complex concepts and engage the audience added immense value to the program. The participants truly benefited from your expertise, and your sessions received excellent feedback.

We are grateful for the time, effort, and dedication you extended to support our academic initiative. Your contribution has played a significant role in the success of this FDP.

We look forward to your continued association and guidance in future academic and research endeavors.

Thank you once again for your gracious support.

Warm Regards,

Dr. C. Vijaya Kumar
SREYAS INSTITUTE OF ENGG., AND TECH.,
(AUTONOMOUS)
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- **Mr.VSRK Prasad Gunde** successfully completed the online course **"Exploratory Data Analysis Essentials"** offered by Great Learning on 28th March 2026. This certification reflects his commitment to enhancing analytical skills and gaining knowledge in data analysis techniques essential for real-world problem solving.



Great Learning

CERTIFICATE OF COMPLETION

Presented to

VSRK PRASAD GUNDE

For successfully completing an online course

Exploratory Data Analysis Essentials

Course completed on March 28, 2026

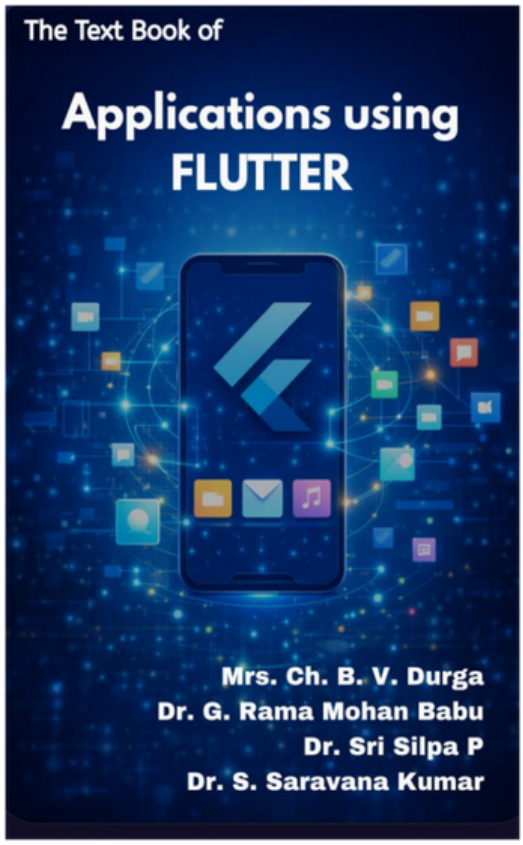
VERIFIED CERTIFICATE

Harish Subramanian
Academic Director, Great Learning

To verify this certificate visit https://www.mygreatlearning.com/certificate/BPVEWJQG

FACULTY ACHIEVEMENTS

- **Mrs. C. B. Vijaya Durga,** Associate Professor and **Dr. Sri Silpa P, Associate Professor & HOD** published a book titled **"Application Using Flutter"** with RK Publications.



- **Mr. V. S. R. K. Prasad G**, Assistant Professor, has contributed a chapter titled **"College Event Management App (From Planning to Participation)"** in the book **"Application Using Flutter"**
- **Dr. V. Kiranmai A. Somayajula,** Associate Professor, has contributed a chapter titled **"Blood Donation App (Be the Reason Someone Lives)"** in the book **"Application Using Flutter"**
- **Ms. M. Deepika,** Assistant Professor, has contributed a chapter titled **"Life Flow (Flow Better. Live Better)"** in the book **"Application Using Flutter"**
- **Ms. M. Nikhita,** Assistant Professor, has contributed a chapter titled **"Pet Pantry (Everything Your Pet Needs)"** in the book **"Application Using Flutter"**
- **Mr. T. N. Prasad,** Associate Professor, has contributed a chapter titled **"Game Implementation (Where Learning Meets Play)"** in the book **"Application Using Flutter"**
- **Ms. S. Dhanunjaya,** Assistant Professor, has contributed a chapter titled **"Smart Grocery List (Smart Planning for Smart Homes)"** in the book **"Application Using Flutter"**
- **Ms. Ch. Sireesha,** Assistant Professor, has contributed a chapter titled **"Restro (Food Service, Re-Engineered)"** in the book **"Application Using Flutter"**
- **Ms. P Sushma,** Assistant Professor,ch
- has contributed a chapter titled **"Fitness Tracker (Turn Effort into Results)"** in the book **"Application Using Flutter"**

FACULTY PARTICIPATIONS

- **Ms. Ch. Sireesha** successfully completed the certification on **"AES-Lambda, Docker, and API Gateway"** on 18th March 2026, enhancing her expertise in cloud computing and modern application deployment technologies.
- **Ms. Ch. Sireesha** received a Certificate of Participation for attending the session on **"DevOps vs SRE vs Cloud Engineer vs Platform Engineer"** conducted by Scaler on 24th March 2026, gaining valuable insights into modern engineering roles and industry practices.
- **Ms. S. Dhanunjaya** successfully completed the course on **"Introduction to AI & ML"** on 20th March 2026, strengthening his foundational knowledge in artificial intelligence and machine learning concepts.

EVENTS AND WORKSHOPS

A Science Expo was organized from 4th March to 13th March 2026 at the Physics Lab, PSCMR College of Engineering and Technology, Vijayawada, from 09:00 AM to 04:00 PM for the students of CSE and CSE–Allied branches (I/II Year & Semester) during the academic year 2025–26. The event aimed to encourage students to explore scientific concepts and showcase innovative ideas through practical models and experiments. Students actively participated by presenting creative projects related to emerging technologies, engineering concepts, and real-world applications. The expo provided an excellent platform to enhance analytical thinking, technical knowledge, and presentation skills. Faculty members guided and evaluated the participants based on creativity, functionality, and scientific understanding, making the event an engaging and enriching learning experience that fostered curiosity and interest in scientific innovation.





Students at the Project Expo

FACULTY ACHIEVEMENTS

- **Dr. Sri Silpa P, Associate Professor & HOD has contributed a chapter titled "**Adaptive Firefly Algorithm to Find the Optimal Number of Features in IIOT Data in Detection of Cyber Security Attacks**" in the book "Modern Trends In Pervasive Intelligence"**

FACULTY HIGHLIGHTS

FACULTY FDP PARTICIPATIONS

- Dr. P. S. Silpa attended the one-week Faculty Development Program (FDP) on "Effective Teacher Professional Development" conducted from 8th to 12th June 2026.
- Mrs. Ch. B. V. Durga attended the one-week Faculty Development Program (FDP) on "Effective Teacher Professional Development" conducted from 8th to 12th June 2026.
- Mrs. M. Nikhita attended the one-week Faculty Development Program (FDP) on "Effective Teacher Professional Development" conducted from 8th to 12th June 2026.
- Mrs. M. Deepika attended the one-week Faculty Development Program (FDP) on "Effective Teacher Professional Development" conducted from 8th to 12th June 2026.
- Mrs. Ch. Sireesha attended the one-week Faculty Development Program (FDP) on "Effective Teacher Professional Development" conducted from 8th to 12th June 2026.
- Mrs. P. Sushma attended the one-week Faculty Development Program (FDP) on "Effective Teacher Professional Development" conducted from 8th to 12th June 2026.
- Mr. Shaik Mahaboob Subani attended the one-week Faculty Development Program (FDP) on "Effective Teacher Professional Development" conducted from 8th to 12th June 2026.
- Mrs. V. Monica attended the one-week Faculty Development Program (FDP) on "Effective Teacher Professional Development" conducted from 8th to 12th June 2026.
- Mrs. P. Sushma successfully participated in the One-Week Faculty Development Program (FDP) on "Next-Gen Frontiers: Cyber Security, Generative AI, and Quantum Computing", organized by JNTU Kakinada, from 15th to 19th June 2026.
- Mr. Shaik Mahaboob Subani successfully participated in the One-Week Faculty Development Program (FDP) on "Next-Gen Frontiers: Cyber Security, Generative AI, and Quantum Computing", organized by JNTU Kakinada, from 15th to 19th June 2026.

FACULTY HIGHLIGHTS

- Mrs. M. Deepika successfully participated in the One-Week Faculty Development Program (FDP) on "Next-Gen Frontiers: Cyber Security, Generative AI, and Quantum Computing", organized by JNTU Kakinada, from 15th to 19th June 2026.
- Mrs. M. Nikhita successfully participated in the One-Week Faculty Development Program (FDP) on "Next-Gen Frontiers: Cyber Security, Generative AI, and Quantum Computing", organized by JNTU Kakinada, from 15th to 19th June 2026.
- Mrs. Ch. Sireesha successfully participated in the One-Week Faculty Development Program (FDP) on "Next-Gen Frontiers: Cyber Security, Generative AI, and Quantum Computing", organized by JNTU Kakinada, from 15th to 19th June 2026.
- Mrs. V. Monica successfully participated in the One-Week Faculty Development Program (FDP) on "Next-Gen Frontiers: Cyber Security, Generative AI, and Quantum Computing", organized by JNTU Kakinada, from 15th to 19th June 2026.



FACULTY HIGHLIGHTS

- **Dr. Sri Silpa Padmanabhuni has been honored with the Researcher Excellence Award 2026** at **the Faculty Excellence Awards 2026.** This prestigious recognition acknowledges her outstanding contributions to research, academic excellence, and innovation **in the field of Computer Science and Engineering.**
- **Mrs. Manepalli Deepika Has recognized as a Top Performing Mentor by NPTEL–SWAYAM for** her outstanding mentorship in the course **"Introduction to Industry 4.0 and Industrial Internet of Things."** This prestigious recognition reflects her dedication to academic excellence, student success, and quality mentoring.
- **Ms. Nikhita Motamarri on her provisional admission to the Part-Time Ph.D. Programme in the Department of Computer Science and Engineering at Dr. RVR NRI Institute of Technology.** This remarkable achievement reflects her passion for research, academic excellence, and commitment to lifelong learning. We extend our heartfelt congratulations and wish her every success in her doctoral studies and future research contributions.



- **Dr. Sri Silpa P. has successfully published a book chapter titled "Adaptive Firefly Algorithm to Find the Optimal Number of Features in IIoT Data in Detection of Cyber Security Attacks" in the international book "Modern Trends in Pervasive Intelligence."** This achievement highlights her commitment to research, innovation, and academic excellence.

FACULTY HIGHLIGHTS

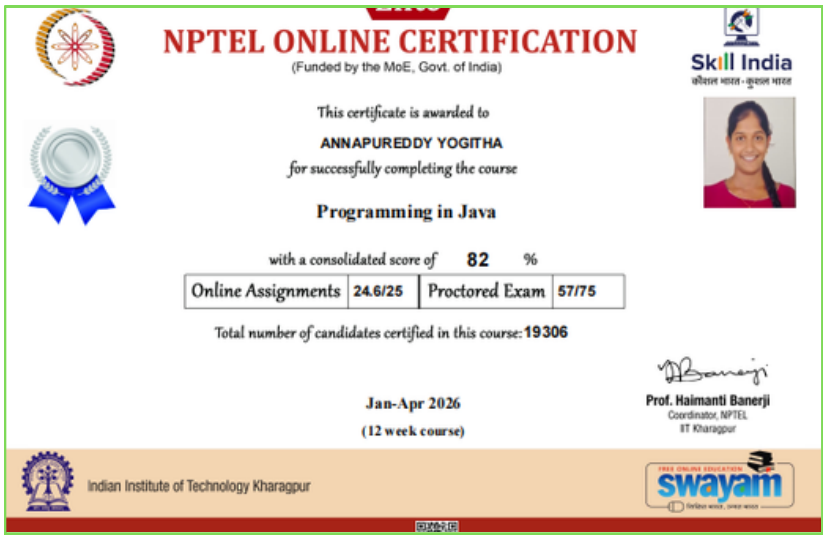
FACULTY PATENT PUBLISHED

- **Dr. Sri Silpa Padmanabhuni, Penugonda Bala Vijaya Durga,Maddi Yagna Sree, Adduri Kavya Sri Harini, Malleda Avanthi, and Gajvalli Venkata Gnana Karthik have successfully published a patent titled "A Context-Aware Autonomous Circular Announcement Robot with Dual-Layer Modular Architecture and Adaptive Interaction System."** This achievement reflects their dedication to research, innovation, and technological advancement.

STUDENT ACHIEVEMENTS



Mr.Allada Pranay has successfully earned **an elite NPTEL Certification from IIT Kharagpurin Introduction to Industry 4.0 and Industrial Internet of Things.** Achieving a stellar consolidated score of 85%, placed in the Top 5% out of 20,896 candidates nationwide



Mr.Annapureddy Yogitha has successfully earned an elite NPTEL Certification from IIT Kharagpur after completing a 12-week course in **Programming in Java.** She achieved a stellar consolidated score of **82%, outstandingly clearing the proctored exam and assignments alongside 19,306 certified candidates nationwide.**

STUDENT PARTICIPATIONS

- As part of its commitment to enhancing students' practical knowledge and industry readiness, the Department, in collaboration with the Andhra Pradesh State Skill **Development Corporation (APSSDC), enabled 10 students to successfully complete internships at SkillDzire.** These internships provided hands-on training, industry exposure, and skill development, preparing students to meet the evolving demands of the professional world.

Students Course Completion

- A **total of 38 students** successfully completed certification courses through **Cisco Networking Academy.**
- **4 students completed industry-focused virtual experience** programs offered by **Forage (Tata).**
- **3 students** earned certifications through **Board Infinity.**
- **3 students** completed online skill enhancement courses on Simplilearn SkillUp.
- **5 students** successfully completed professional learning programs from Scaler**.**
- **1 student** completed a specialized course through Scaler Topics.
- **2 students** obtained certifications from **Coursera**, enhancing their technical knowledge and employability.

EVENTS AND WORKSHOPS

1.IOT Hardware Design, PCB Layout, and Prototyping using KiCad Workshop

Mr. Shaik Mahaboob Subani acted as a Resource Person for the 5-Day Hands-on Workshop on IoT Hardware Design, PCB Layout, and Prototyping using KiCad, conducted from 22nd June 2026 to 27th June 2026. The workshop focused on schematic design, PCB layout, routing, prototyping, fabrication, and testing using KiCad.



Mr. Sk Mahaboob Interacting with the students

2.Workshop on Next-Generation Cyber Security: Exploitation and Protection

A ten-day training program titled "Next-Generation Cyber Security: Exploitation and Protection" was conducted from 18th June 2026 to 27th June 2026 in association with Sastrava and coordinated by Mrs. Nikhita M. The program, led by Mr. Sankar Ganesh Neeraj Kumar, focused on contemporary cyber threats, ethical hacking concepts, and cybersecurity best practices, equipping participants with the knowledge and practical skills required to address the evolving digital security landscape.





Students attending workshop session

EVENTS AND WORKSHOPS

3.Community Service Project Survey

As part of the Unnat Bharat Abhiyan (UBA) initiative, students and faculty members actively participated in a Community Service Project (CSP) Survey conducted at Agiripalli and Paidurupadu villages on 16th and 17th June 2026. The survey aimed to identify local community needs, promote rural development, and provide students with valuable experiential learning through direct community engagement.





PSCMR

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