PRAGNA

WISDOM | INNOVATION | EXCELLENCE

Department of Computer Engineering
Government Polytechnic Proddatur

Biannual Magazine

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WALK THROUGH

Walking Through PRAGNA

Building upon the foundation laid in the previous edition, this issue of PRAGNA reflects learning that has found its rhythm through participation, responsibility, and confidence. The journey begins with the vision and mission that guide PRAGNA, followed by voices from mentors and the editorial team who shape learning with encouragement and direction.

As the pages unfold, PRAGNA captures student life in action—through social service, health awareness, environmental responsibility, cultural celebrations, sports achievements, and academic excellence. Technical exploration through articles on emerging technologies adds depth, while achievements and milestones highlight discipline and dedication.

Each section of this edition represents learning in motion, where experience strengthens understanding and participation builds confidence—documenting the steady growth of students as capable, aware, and value-driven learners.

" PRAGNA has moved from beginning to belonging "

PRAGNA VISION MISSION

Vision:

To inspire students to develop wisdom, technical excellence, and innovative thinking for a brighter digital future.

Mission:

To promote technical knowledge and emerging technologies.
To encourage innovation, creativity, and practical learning.
To showcase student achievements, projects, and research.
To nurture ethical values, teamwork, and social responsibility.
To provide a platform for holistic student development.

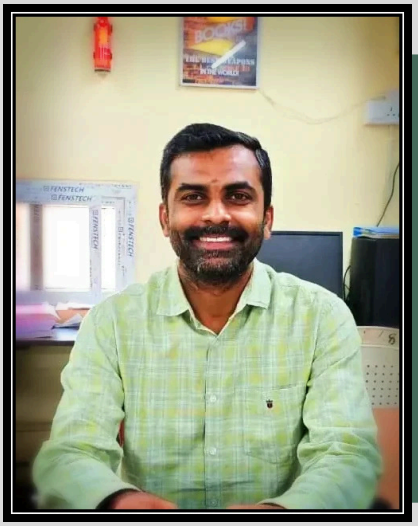
PRAGNA

Wisdom | Innovation | Excellence

A Biannual Magazine of the Department of Computer Engineering

GOVERNMENT POLYTECHNIC, PRODDATUR.

FROM THE MENTORS' DESK & EDITORIAL TEAM



S. VENKAT MOHAN, SL/ CME

Finding Rhythm:

With this edition, PRAGNA finds its rhythm. Students are no longer just contributors; they are active participants who explore ideas, take responsibility, and express themselves with growing confidence. The academic, social, and awareness activities reflected here show learning becoming more inclusive and engaging.

It is encouraging to see students learning together, supporting one another, and discovering that education becomes joyful when participation is wholehearted.

"When students step forward to explore, express, and engage, learning naturally becomes joyful." ~ S. Venkat Mohan

M. VIJAYA KUMAR, HOD CME

I am proud to present PRAGNA – the Biannual Magazine, which showcases the academic achievements, creativity, and innovative spirit of our department. This magazine reflects the collective efforts of students and faculty in sharing knowledge, experiences, and talents beyond the classroom. I appreciate the editorial team for their dedication and encourage students to continue exploring, learning, and expressing their ideas with confidence.

M.V. JAGADEESWARUDU, PRINCIPAL

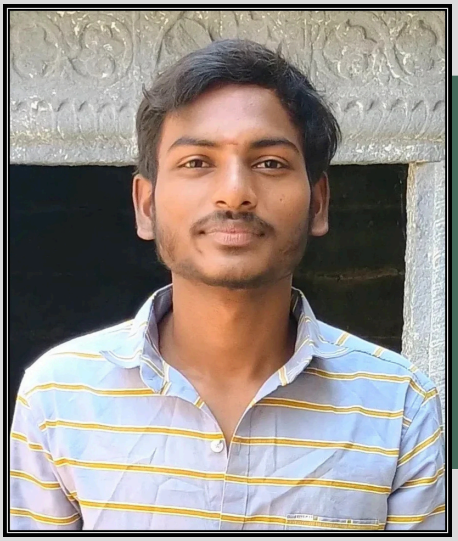
I am pleased to present PRAGNA – the Biannual Magazine of our institution, which reflects the academic excellence, creativity, and achievements of our students and faculty. This magazine serves as a platform for sharing knowledge, ideas, and experiences beyond the classroom, encouraging holistic development. I appreciate the dedicated efforts of the editorial team and contributors and wish PRAGNA continued success in inspiring young minds toward innovation and excellence.

Smt. G. Sindhura (L/ CME)

It gives me great pleasure to present PRAGNA – the Biannual Magazine, a platform that reflects the creativity, achievements, and academic growth of our students. This magazine is the result of teamwork, dedication, and sincere efforts from both students and faculty. I appreciate the enthusiasm of the student editors and contributors and hope PRAGNA continues to inspire curiosity, innovation, and excellence in every reader.

Krishna Koushik (II Year, CME)

It is a matter of great pride to present this edition of PRAGNA – the Biannual Magazine, which captures the academic, cultural, and extracurricular spirit of our institution. This magazine is a result of collaborative effort, creativity, and dedication from students and faculty alike. I sincerely thank our teachers for their constant guidance and all contributors for their valuable inputs, and I hope PRAGNA continues to inspire students to express ideas, share knowledge, and celebrate achievements.



P. Jagadeesh (II Year, CME)

Being part of the editorial team for PRAGNA – the Biannual Magazine has been an enriching experience. This magazine brings together diverse thoughts, achievements, and learning moments of our institution. I express my gratitude to the faculty mentors and contributors, and I believe PRAGNA will continue to encourage confidence, creativity, and a spirit of learning among students.

ABOUT PRAGNA

PRAGNA – The Light of Knowledge and Innovation
A Biannual Magazine of the Department of Computer Engineering
Government Polytechnic, Proddatur

About PRAGNA
PRAGNA (ప్రజ్ఞ / प्रज्ञा) is a Sanskrit-derived word that means Wisdom, Insight, and Deep Understanding. It represents not just the acquisition of knowledge, but the ability to think clearly, apply learning wisely, and grow with values.
PRAGNA is the official biannual magazine of the Department of Computer Engineering, Government Polytechnic, Proddatur. It serves as a vibrant platform to showcase the academic, technical, co-curricular, and social achievements of our students and faculty.

Purpose of PRAGNA
The primary objective of PRAGNA is to encourage knowledge sharing, innovation, and holistic development among students.
Through carefully curated content, the magazine reflects the spirit of learning, creativity, teamwork, and social responsibility.

PRAGNA provides opportunities for students to:
Express technical ideas
Share project experiences
Highlight achievements
Improve communication skills
Develop leadership qualities

What PRAGNA Represents
PRAGNA reflects the three pillars of education:

1. Knowledge (Jñāna)
PRAGNA features technical articles on emerging technologies such as Artificial Intelligence, Machine Learning, IoT, Cyber Security, Remote Sensing, and Nanotechnology.
In addition, students actively read books and share thoughtful book reviews, reflecting their reading habits, critical thinking skills, and intellectual curiosity. These reviews promote a strong reading culture and encourage knowledge beyond the classroom.

2. Skill (Kaushala)
It highlights practical learning through projects, industrial visits, workshops, IIRS programs, and hands-on training activities.

3. Values (Sanskara)
PRAGNA also documents social service, NSS activities, sports, cultural events, and leadership initiatives that build character and responsibility.

Alignment with Department & Institute
The vision and mission of PRAGNA are closely aligned with the Department of Computer Engineering and the Institute's educational goals.
By integrating academics, skills, and values, the magazine supports the development of competent, responsible, and future-ready professionals.

PRAGNA – More Than a Magazine
PRAGNA is not just a collection of articles and photographs.
It is a reflection of our journey, our growth, our efforts, and our aspirations.
It celebrates:

- Student creativity
- Faculty mentorship
- Academic excellence
- Social responsibility
- Institutional pride

Policy Perspective - Skill Development & Technical Education in Andhra Pradesh

The Government of Andhra Pradesh emphasizes skill development and technical education as essential for creating industry-ready, innovative, and employable youth. The state's vision focuses on practical learning, emerging technologies, and continuous upskilling aligned with societal and industry needs.

PRAGNA reflects this policy direction by encouraging students to explore technology, build skills, and actively participate in academic, co-curricular, and socially relevant activities, translating policy intent into meaningful learning experiences.

Conclusion
In a rapidly evolving digital world, PRAGNA stands as a symbol f wisdom, innovation, and excellence. It encourages students to think beyond textbooks, explore new technologies, serve society, and shape a better future.

PRAGNA is the voice of our department, the mirror of our achievements, and the light that guides our learning journey.

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Mapping Matrix of PRAGNA with Department & Institute Vision–Mission

1. Vision Mapping

PRAGNA Vision	Department / Institute Vision	Alignment Explanation
To inspire students to develop wisdom, technical excellence, and innovative thinking	*To provide quality technical education and develop competent professionals*	*PRAGNA promotes technical articles, projects, and innovation that strengthen academic excellence.*
To prepare students for a brighter digital future	*To produce future-ready graduates with industry-relevant skills*	*Articles on AI, IoT, ML, Cyber Security, and emerging technologies make students future-ready*
PRAGNA provides a platform for new ideas, research, and student creativity	*PRAGNA provides a platform for new ideas, research, and student creativity*	*PRAGNA provides a platform for new ideas, research, and student creativity*

2. Mission Mapping

PRAGNA Mission	Department / Institute Mission	Alignment
Promote technical knowledge & emerging technologies	*Strengthen technical competence*	*Technical articles and project showcases enhance subject knowledge.*
Encourage innovation & practical learning	*Support hands-on learning*	*Industrial visits, IIRS programs, and project experiences are highlighted.*
Showcase student achievements & research	*Encourage student excellence*	*PRAGNA recognizes academic and co-curricular achievements.*
Nurture ethical values & teamwork	*Develop responsible citizens*	*NSS, social service, and team activities reflect value-based education.*
Provide a platform for holistic development	*Promote overall personality development*	*Cultural, sports, leadership, and reading activities are included.*

3. Activity-Level Mapping

PRAGNA Content	Institute Objective	Outcome
Technical Articles	*Academic Excellence*	*Improved subject knowledge*
Book Reviews	*Reading Culture*	*Critical thinking*
Projects	*Skill Development*	*Practical competence*
NSS Activities	*Social Responsibility*	*Ethical values*
Sports & Cultural	*Personality Development*	*Confidence & leadership*
Faculty Achievements	*Institutional Pride*	*Motivation*

4. Outcome-Based Alignment

Outcome	PRAGNA Contribution
Knowledge	*Technical content*
Skills	*Projects & workshops*
Values	*NSS & service*
Communication	*Student writing*
Leadership	*Editorial roles*

5. Conclusion

The Vision and Mission of PRAGNA are closely aligned with the Vision and Mission of the Department of Computer Engineering and the Institute. By promoting technical knowledge, innovation, practical learning, ethical values, and holistic student development, PRAGNA supports the institutional objective of producing competent, responsible, and future-ready professionals. The magazine serves as an effective platform that integrates academics, skills, and values in line with outcome-based education.

ABOUT OUR DEPARTMENT

The Department of Computer Engineering at Government Polytechnic, Proddatur (GPT Proddatur) was established in the year 2006 with the objective of providing quality technical education in the field of computer engineering. Since its inception, the department has been striving to produce competent, skilled, and industry-ready professionals.

The department offers a Diploma in Computer Engineering, as per the curriculum prescribed by SBTET, Andhra Pradesh, focusing on a balanced integration of theoretical concepts and practical applications. The program equips students with fundamental and advanced knowledge in areas such as programming, database management systems, web technologies, computer networks, and operating systems.
The department is supported by well-equipped computer laboratories, modern software tools, and internet facilities that enable students to gain hands-on experience and stay updated with current technologies. Continuous improvement of infrastructure and learning resources reflects the department's commitment to academic excellence.

A team of experienced and dedicated faculty members plays a crucial role in mentoring students academically and professionally. The department encourages students to participate in technical workshops, seminars, project exhibitions, coding competitions, and industrial visits, which enhance their practical skills and exposure to industry trends.

In addition to academics, the department actively promotes co-curricular and extracurricular activities, fostering leadership, teamwork, and social responsibility among students. Participation in technical fests, community service programs, cleanliness drives, and national celebrations contributes to the holistic development of learners.

With a strong emphasis on skill development, innovation, employability, and higher education, the Department of Computer Engineering at GPT Proddatur continues to prepare students to meet the challenges of the digital world and contribute effectively to technological growth and societal development.

PROGRAM EDUCATIONAL OUTCOMES(PEOS)

PEO1

- To produce best diploma students as computer engineering technicians by correlating growing need of the industries in modern topics with the academic input and giving the technical knowledge for further learning and to provide better career in this field.

PEO2

- To prepare the students as productive computer engineer s , possessing , supportive and leadership skills in multi disciplinary domain expertise in practical orientation , communication skills and latest developments.

PEO3

- To give the depth of related skills and expertise in a single field and the ability to collaborate with other disciplines and work at the supervisory cadre.

PEO4

- To promote the students in professionalism, by successful completion of the Diploma in Computer Engineering by empasizing field practice in industry oriented activities.

PEO5

- To sensitize the students on social and economic commitment and to inculcate a nature to gaurd the values of community and protect environment

NEW YEAR CELEBRATIONS 2024

New Year Celebrations 2024 – CME Students and Staff

The CME students, along with the CME staff, joyfully celebrated the New Year 2024 on the college campus in a warm and cheerful atmosphere. The celebration reflected togetherness, unity, and the strong bond shared between students and faculty members.

Students enthusiastically participated in the celebration, making the occasion lively and memorable. The presence of CME staff added encouragement and guidance, inspiring students to begin the New Year with confidence and positivity. The interaction between students and staff created a friendly environment beyond regular academic activities.

The group photograph captured during the celebration beautifully represents the spirit of cooperation, discipline, and mutual respect within the CME department. The celebration marked a fresh beginning, motivating students to set new goals and work towards academic excellence and personal growth

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Overall, the New Year Celebration 2024 by CME students with staff was a joyful and meaningful moment, leaving behind pleasant memories and renewed enthusiasm for the year ahead.

CLEAN AND GREEN PROGRAM

The Department of Computer Engineering (CME) conducted a Clean and Green Program with the active support and participation of CME students. The program was aimed at creating awareness about cleanliness, environmental protection, and the importance of maintaining a green and healthy campus.Under the guidance of the CME staff, students actively participated in cleaning activities and contributed to maintaining the surroundings in an orderly manner. The program encouraged students to develop a sense of responsibility towards society and the environment.The collective effort of staff and students highlighted teamwork, discipline, and commitment towards sustainable practices. The initiative served as a reminder of the role of young minds in preserving nature and promoting cleanliness. The Clean and Green Program was a successful and meaningful activity, leaving a positive impact on the campus and inspiring students to continue eco-friendly practices in their daily lives.

JAGRUTHI WINNER

The students of the Computer Engineering (CME) Department of Government Polytechnic, Proddatur achieved a remarkable success by securing first prize in the Jagruthi Competition. This achievement highlights the awareness, creativity, and social responsibility of CME students.

The Jagruthi Competition, conducted to promote awareness on social issues and public responsibility, provided a platform for students to express their ideas effectively. The CME students actively participated and presented their views with confidence, clarity, and innovation, earning appreciation from the judges and audience.

BLOOD DONATION CAMP

Blood Donation Camp – A Step Towards Saving Lives

A Blood Donation Camp was successfully organized at our college campus with the noble aim of saving lives and spreading awareness about the importance of voluntary blood donation. The camp witnessed active participation from students and staff members, making the event meaningful and impactful.

Students from the Computer Engineering (CME) Department, along with faculty members, enthusiastically took part in the camp. Several staff members set an inspiring example by donating blood, motivating students to come forward and participate in this humanitarian cause. The combined efforts of students and staff reflected a strong spirit of unity, responsibility, and compassion.

The camp was conducted under the supervision of qualified doctors and medical personnel, ensuring all safety and hygiene standards were strictly followed. Donors were screened prior to donation, and proper care along with refreshments was provided after the process.

A significant number of blood units were collected during the camp, which will be utilized to help patients in critical medical conditions. The event not only contributed to society but also strengthened the bond between students and staff.The college management appreciated the sincere efforts of the CME department for their active involvement and support. The Blood Donation Camp served as a reminder that collective participation can make a positive difference in society and inspired everyone to continue engaging in social service activities.

NATIONAL DEWORMING DAY

National Deworming Day Observed by CME Department

The National Deworming Day was observed by the Computer Engineering (CME) Department in our college with the aim of creating awareness about the importance of deworming for good health and overall well-being. The program focused on educating students about parasitic worm infections and their impact on physical and mental development.

Faculty members of the CME department actively guided the students and explained the benefits of regular deworming, especially in preventing anemia, malnutrition, and poor concentration. Awareness was created through brief sessions and interaction, highlighting the role of hygiene and sanitation in maintaining good health.

Students participated enthusiastically and gained valuable knowledge about preventive healthcare practices. The event helped students understand the significance of National Deworming Day as a nationwide initiative to promote a healthier future.

The program was successfully conducted with the support of CME staff and students, reflecting the department's commitment not only to academic excellence but also to health awareness and social responsibility.

The CME Department continues to contribute not only to technical education but also to the overall well-being and social awareness of students through such health-oriented initiatives.

POTTI SRIRAMULU JAYANTHI

Potti Sriramulu Jayanthi Program

The Potti Sriramulu Jayanthi was solemnly observed in our college to honor the great freedom fighter and social reformer Sri Potti Sriramulu, whose supreme sacrifice played a historic role in the formation of Andhra Pradesh. The program was conducted to inspire students with the values of patriotism, dedication, and selfless service.

Faculty members and students gathered to pay floral tributes to the portrait of Sri Potti Sriramulu. Speakers highlighted his life, ideals, and his historic fast unto death for the cause of linguistic states, which remains a landmark in Indian history. His commitment and courage continue to motivate generations.

Students actively participated in the event by listening to speeches and reflecting on the importance of unity, sacrifice, and responsibility towards the nation. The celebrations helped in creating awareness among students about the sacrifices made by great leaders for the welfare of society.

The program concluded with a message encouraging students to follow the ideals of Sri Potti Sriramulu and contribute positively to the progress of the nation.

SOCIAL SERVICE

NSS CME Volunteers' Service on Gowari Purnima

The NSS volunteers of the Computer Engineering (CME) Department actively served the community on the occasion of Gowari Purnima in March 2024. The volunteers dedicated their time and effort to assist devotees and support the smooth conduct of the religious event.

The NSS CME volunteers played an important role in crowd guidance, maintaining cleanliness, and ensuring the safety and convenience of pilgrims. Their disciplined and selfless service reflected the true spirit of the National Service Scheme, promoting the values of social responsibility and community welfare.

This service activity provided students with valuable real-world experience, helping them develop leadership, cooperation, and empathy towards society. The guidance and encouragement of faculty members motivated the volunteers to perform their duties sincerely.

The participation of NSS CME volunteers in Gowari Purnima was a commendable effort, leaving a positive impact on the community and reinforcing the importance of service beyond academics.

ANNUAL DAY CELEBRATIONS 2024

Annual Day Celebrations 2024

The Annual Day Celebrations 2024 were celebrated with great enthusiasm and active participation from students and staff. The event served as a platform to showcase students' talents and achievements beyond academics.The celebrations included a variety of cultural programs, performances, and activities that added color and excitement to the occasion. Students displayed creativity, confidence, and teamwork through their participation, making the event lively and memorable.The Annual Day provided an opportunity to reflect on the achievements of the year and encouraged students to strive for excellence in all aspects of their development. The celebration concluded on a joyful note, leaving behind pleasant memories and a sense of togetherness among all participants.

CME Girls Dance Performance Steals the Show at Annual Day

The Annual Day celebrations at DCME witnessed a spectacular display of talent as the girls of DCME delivered a mesmerizing dance performance that left the audience spellbound. Their flawless choreography, synchronized movements, and vibrant expressions showcased not only their skill but also the creativity and hard work invested in perfecting the performance.

The dance act quickly became the talk of the event, capturing the attention of students, faculty, and visitors alike, and soon went viral on social media platforms. The performance highlighted the spirit of teamwork, dedication, and artistic expression that DCME encourages among its students.

This memorable moment was a true celebration of talent and energy, adding a lively and unforgettable touch to the Annual Day festivities. The girls' performance is a testament to the thriving cultural atmosphere at DCEM, inspiring many to participate and explore their own artistic abilities in future events.

CME Branch Clinches Cricket Cup in College Tournament

The CME branch made everyone proud by winning the highly competitive Cricket Cup in this year's college tournament. Displaying exceptional teamwork, strategy, and sportsmanship, the team overcame tough opponents to lift the trophy and etch their name in the college's sporting history.

Their journey to victory was marked by thrilling matches, nail-biting finishes, and moments of outstanding individual performances. The win not only showcases the cricketing talent within the CME branch but also highlights the spirit, determination, and camaraderie among the students.

This triumph adds a shining chapter to the college's sporting legacy and inspires other students to participate with equal passion and dedication in future tournaments.

2024 TOPPER
Y. PRANEETHA
CGPA: 93.72

Topper of 2024

Government Polytechnic, Proddatur proudly congratulates Y. Praneetha for securing the highest CGPA of 93.72 in the academic year 2024. This remarkable achievement reflects her dedication, commitment, and sincere efforts throughout her academic journey.

Her success is the result of consistent study habits, clear goal planning, and continuous self-improvement. She has displayed excellent time management skills and a positive learning attitude, which helped her maintain steady performance in all subjects.

Y. Praneetha has become a role model and source of inspiration for her classmates and juniors. Her achievement proves that with discipline, focus, and determination, success can be achieved.

The management, Principal, and faculty members appreciate her efforts and wish her a bright future filled with more achievements and milestones.

Internet of Things (IoT): Connecting the World Digitally

By: Department of Computer Engineering

Abstract

The Internet of Things (IoT) is a transformative technology that enables physical devices to communicate over the internet, collect data, and perform intelligent actions. By integrating sensors, communication networks, cloud computing, and data analytics, IoT systems improve automation, efficiency, and decision-making across various domains such as healthcare, agriculture, industry, and smart cities. This paper presents a technical overview of IoT architecture, working principles, key components, applications, challenges, and future scope.

1. Introduction

Traditional computing systems rely on human input to process information. In contrast, IoT systems allow devices to sense, communicate, and act autonomously. These systems connect everyday objects — such as appliances, machines, vehicles, and sensors — to the internet, enabling real-time monitoring and control.

The rapid growth of IoT is driven by advancements in:

- Sensor technology
- Wireless communication
- Cloud computing
- Artificial Intelligence (AI)
- Data analytics

IoT has become a core technology in Industry 4.0, smart infrastructure, and digital transformation.

2. IoT System Components

An IoT system is built using both hardware and software components that work together to collect, transmit, process, and visualize data.

Key Components

Component	Function	Example
Sensors	Collect environmental	Temperature, Gas,
Actuators	Perform actions	Motors, Relays
Microcontroller	Controls device	Arduino, ESP32
Communication	Transfers data	Wi-Fi, GSM, LoRa
Cloud Platform	Stores & analyzes data	AWS, Azure
User Interface	Displays information	Mobile/Web App

3. IoT Architecture

Most IoT systems follow a layered architecture for efficient operation.

Layer	Purpose
Perception Layer	Data collection using sensors
Network Layer	Data transmission
Processing Layer	Data storage & analytics
Application Layer	User interaction

This structure ensures scalability, security, and performance.

4. Working Principle of IoT

The operation of an IoT system follows these steps:

1. Sensors detect physical parameters
2. Data is transmitted via network
3. Cloud processes the data
4. Decisions or alerts are generated
5. User monitors or controls the system

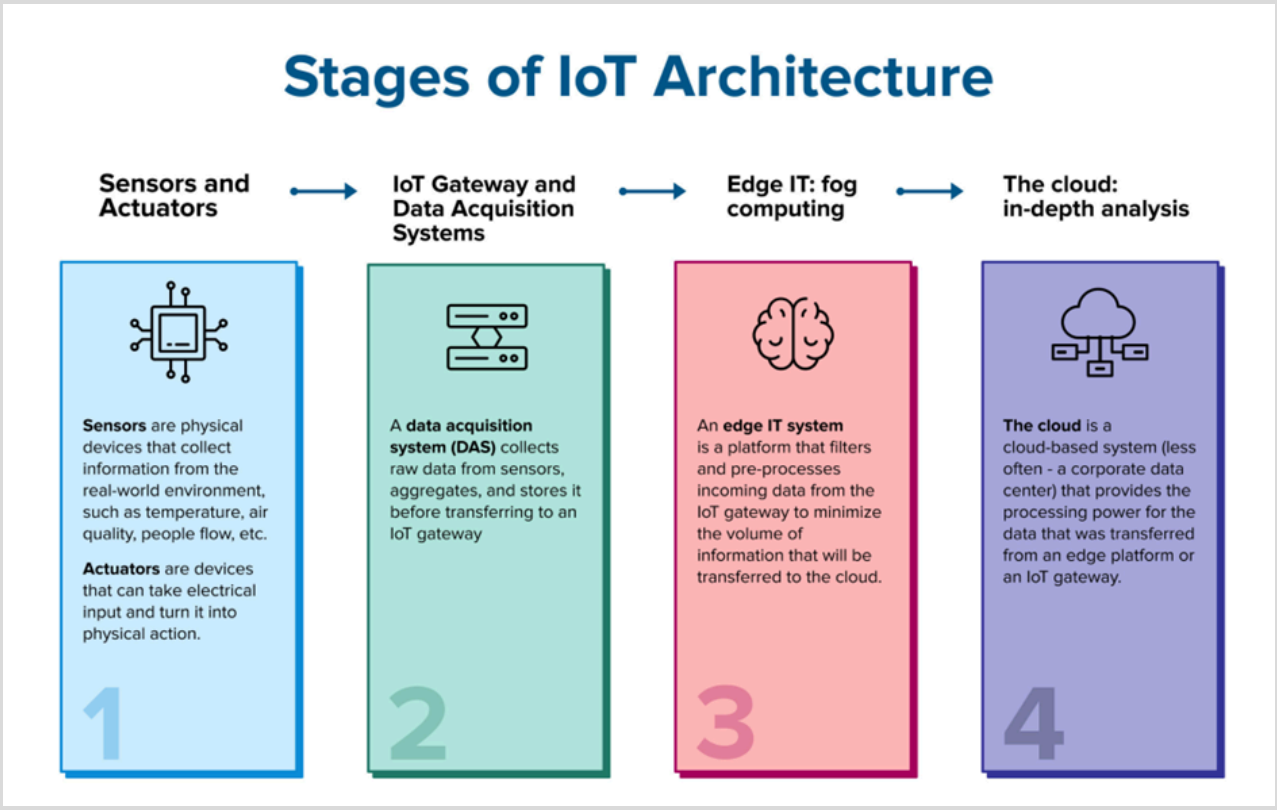
This enables real-time automation and intelligent responses.

5. IoT Solutions Architecture (4-Stage Model)

IoT solutions typically follow a 4-stage architecture:

Stage	Description
Stage 1	Sensors & Actuators (Data collection)
Stage 2	Gateways & Data Acquisition
Stage 3	Edge IT (Local analytics)
Stage 4	Cloud/Data Center (Advanced analytics)

This model supports fast response, large-scale data handling, and secure processing.



6. Communication Technologies in IoT

Different communication technologies are used based on range, power, and data needs.

Technology	Range	Use Case
Bluetooth	Short	Wearables
Wi-Fi	Medium	Smart homes
GSM/4G/5G	Long	Vehicle tracking
LoRa	Very long	Agriculture, smart cities

7. Applications of IoT

IoT is applied in many real-world domains:

Smart Homes

- Automated lighting
- Smart security systems
- Energy management

Agriculture

- Soil moisture sensing
- Smart irrigation
- Crop health analysis

Industry (IIoT)

- Machine monitoring
- Predictive maintenance
- Production automation

Smart Cities

- Traffic management
- Waste monitoring
- Smart street lighting

8. Advantages of IoT

Advantage	Benefit
Automation	Reduces manual effort
Real-time data	Faster decisions
Efficiency	Optimized resource usage
Safety	Prevents accidents
Cost reduction	Lowers operational cost

9. Challenges in IoT

Despite its benefits, IoT faces several challenges:

Challenge	Impact
Security risks	Data breaches
Privacy issues	User data exposure
Network dependency	System failure
High cost	Initial investment
Complexity	System integration

10. IoT and Emerging Technologies

IoT works alongside advanced technologies:

- Artificial Intelligence (AI) – Intelligent decision-making
- Big Data – Large-scale data analysis
- Cloud Computing – Scalable storage
- 5G Networks – High-speed connectivity
- Edge Computing – Low-latency processing

This integration makes IoT systems more powerful and efficient.

11. Future Scope of IoT

The future of IoT includes:

Area	Expected Impact
Healthcare	Smart diagnosis
Transport	Autonomous vehicles
Energy	Smart grids
Agriculture	Precision farming
Environment	Climate monitoring

IoT will continue to create career opportunities in software development, networking, cybersecurity, and data analytics.

Conclusion

The Internet of Things is revolutionizing how the physical and digital worlds interact. By connecting devices, analyzing data, and enabling automation, IoT improves efficiency, safety, and decision-making. With proper security and innovation, IoT will remain a key technology in shaping smart and sustainable systems.

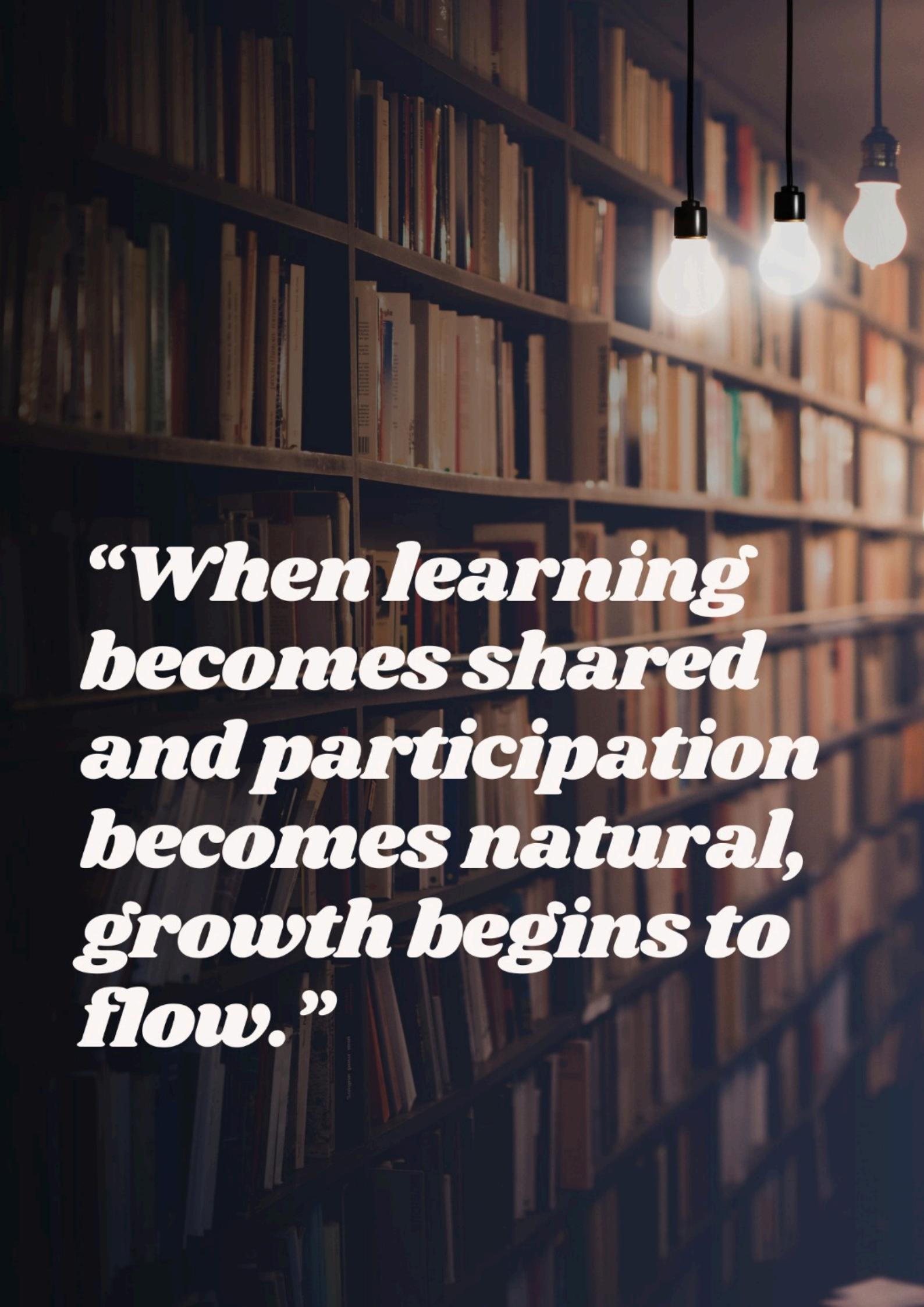
తెలుగు వర్ణమాలలో ఒక్కొక్క అక్షరాన్ని ..

అమ్మవారి అలంకారాల్లో దర్శించిన జొన్నవిత్తుల రామలింగేశ్వరరావు గారి రచన ఇది.

అద్దమంటి "అ-ఆ"లు అమ్మవారి చెక్కిళ్ళు -
తల్లి బుగ్గ నిమిరినట్లు దిద్దుతారు పిల్లవాళ్ళు
ఆమె చేతిలోని చిలుక "ఇ" ;; ఇంకొకచేతి జపమాల "ఈ"
జ్ఞానమొసగు పుస్తకాలు "ఉ-ఊ"లు ;; హంసవాహనాలు "ఋ" "ౠ" లు
"ఌ-ౡ" "ఎ-ఏ-ఐ" | "ఒ-ఓ-ఔ" ముంగురులు
వీణా శృతులే "అం-అః" ;; తెలితామర పీఠమే "అ"
పాదాలకు పారాణి "ళ" ;; వొంకుల వడ్డాణమే "ణ"
వజ్రపుటుంగరమే "క్ష"
"య-ర-ల-వ"లు "శ-ష-స-హ" లు పాదాలకు మువ్వలు
"ఙ-ఞ-న్-ం" చిరు సవ్వడులు
చెవులకు రవ్వల దుద్దులు "థ-ధ" ;; తన ముంగిట జయ గంట "ఢ"
ముత్యపు ముక్కుపోగు "ట" ;; నవ్వినపుడు బుగ్గ సొట్ట "ఠ"
గాజుల గల గల లే " చ-ఛ-జ-ఝ" ;; వన్నెల అరవంకీలె "డ-ద"
సువర్ణ కిరీటమే "గ" ;; సిగను విరియు మల్లె రెమ్మ "త"
సుందర సుధానదీ గమనమే "క" ;; పురివిప్పిన పెంపుడు నెమలి "ఖ"
జయ శంఖారవములే "ప" "ఫ" "బ" "భ"
నుదుట వెలుగు చంద్ర రేఖ "అరసున్న"

లోకంలో లిపిలేని భాషలెన్నో మన కళ్ళముందే మట్టికొట్టుకుని పోయాయి.
లిపి ఉండి...వాడక అంతరించిపోయిన భాషల గురించి కూడా బాధపడుతూనే ఉన్నాం.
తెలగు భాష ఎప్పటికీ చావక పోవచ్చు కానీ...తెలుగు లిపి మనుగడ మాత్రం
పెను ప్రమాదంలో ఉంది.
ఇంకో వందేళ్లు, రెండు వందల ఏళ్ళయ్యాక... తెలుగు భాష లిపి, ఇంగ్లీషు అయ్యే
అక్షర విషాదం కనపడుతోంది.

మూలం :
రచయిత : పమిడికాల్వ మధుసూదన్


“When learning becomes shared and participation becomes natural, growth begins to flow.”