



B V RAJU COLLEGE(A) Vishnupur:: Bhimavaram

Computer Science Club Department of Computer Science DIGI POSTER EXPO 25 AUGUST 2025

Event Objective:

To provide a platform for students to showcase s to provide a dynamic platform for students, researchers, and professionals to showcase their innovative ideas, research outcomes, and creative projects through digital posters. The event aims to enhance logical thinking, competitive spirit, and technical expertise among participants.

The primary objective of **DIGI POSTER EXPO 2025** is to cultivate a dynamic learning environment where students can **Presentation** round. This event is meticulously designed to challenge participants' logical reasoning, algorithmic thinking, and adaptability in handling real-time coding scenarios.

- Encourage knowledge sharing and collaboration across diverse domains.
- Promote innovation and creativity in presenting research and project findings.
- Enhance participants' communication and presentation skills in a digital environment.
- Foster networking opportunities among academia, industry, and aspiring innovators.
- Recognize and reward outstanding contributions that demonstrate originality, relevance, and impact.

Circular

B V RAJU COLLEGE (A) VISHNUPUR, BHIMAVARAM DEPARTMENT OF COMPUTER SCIENCE CIRCULAR

Date: 13-08-2025

The Department of Computer Science, under the banner of the Computer Science Club, is pleased to announce an exciting academic event for II B.Sc. (Computer Science, Data Science, B.Sc. (Maths, Statistics, Physics, Chemistry)) and BCA students:

DIGI POSTER EXPO

"Enhancing knowledge through the latest trends in Computer Science"

Event Date: 25-08-2025 (Monday)

Time: 2:00 PM

Venue:

Topics:

Cyber Security
 AI & ML
 Cloud Computing
 Data Science & Big Data
 Ethical Hacking
 Quantum Computing
 Other Trending Topics in CS

Event Structure:

- Team Size: Maximum 2 members per team
- Presentation Time: Minimum 15 minutes demonstration
- Questionnaire: 5 minutes interaction with judges
- Participants must design a digital poster and present it in detail, explaining its content, features, and purpose.

Awards & Recognition:

Prizes for Top 3 Winners Certificates for all participants

Eligible Participants:

All students of II B.Sc. (Computer Science, Data Science, B.Sc. (Maths, Statistics, Physics, Chemistry)) and BCA.

For Registrations and Queries:

Faculty Coordinator: V. Neelima, Assistant Professor.

Circulate to:

1. B.Sc. Computer Science 2. Data Science 3. BCA 4. B.Sc. (Maths, Statistics, Physics, Chemistry)

Head of MOD epartment Dept. of Computer Science B.V. Raju College, BHIMAVARAM-2.

Vice-Principal

Principal

Inauguration & Welcome Note

It gives me immense pleasure to welcome you all to this exciting and vibrant technical event — **DIGI POSTER EXPO 2025**, organized by the Department of Computer Science, B V Raju College.



Today is not just an event; it's a journey where logic meets creativity, and code becomes a powerful language of innovation. We are here to witness a fierce yet friendly battle of minds, where students will showcase their coding, debugging, and problem-solving skills.

We are honored to have with us our respected **Principal Sir, Vice Principal Sir, and Heads of Departments**, whose constant encouragement has made this event possible. Their visionary words will surely inspire every participant to push their boundaries and perform their best.

On behalf of the organizing team, I extend a warm welcome to all the participants, faculty members, and audience members. Wishing you all the very best for the event. Let the DIGI POSTER EXPO begin!

The inauguration ceremony commenced with the esteemed presence of our Principal Sir, Vice Principal Sir, and Heads of Departments. Principal Sir and Vice Principal Sir addressed the gathering, offering their encouragement and best wishes to all participants. They emphasized the importance of coding and its growing relevance in today's technological world, motivating students to actively engage in such competitive platforms and wishing everyone success in DIGI POSTER EXPO 2025.



All the Participants listened attentively, getting motivated and inspired by their words, which emphasized the importance of coding and future opportunities in the tech industry. They emphasized the importance of coding and its growing relevance in today's technological world, motivating students to actively engage in such competitive platforms and wishing everyone success in DIGI POSTER EXPODF 2025.



List of Students

S.No	Regd. No	Name of the Student	Group & Section
1	243110204048	J. Prashanthi	II BSc CS-A
2	243110204053	K. Pavani	II BSc CS-A
3	243110204009	A.Pooja sri	II BSc CS-A
4	243110204020	B. Sudeepthi	II BSc CS-A
5	243110204078	L. Prashanthi	II BSc CS-B
6	243110204071	K. Daneswari	II BSc CS-B
7	243110204098	Md. Asma butt	II BSc CS-B
8	243110204062	K. Anu	II BSc CS-B
9	243110204104	M. Rreshmmaah	II BSc CS-B
10	243110204114	P.V.V.N.Lokeswari	II BSc CS-B
11	243110204150	T. Kavya	II BSc CS-C
12	243110204143	S. Ramya	II BSc CS-C
13	243110204138	S. Revathi	II BSc CS-C
14	243110206014	K. Ravi kumar	II BSc Maths
15	243110206025	V. Teja Hari paul	II BSc Maths
16	243110205034	N. Sanjay	II BSc (Ds)
17	243110206001	A.Chandra sudha	II BSc Maths
18	243110206004	B. Bhavana	II BSc Maths

Presentation Round

The Presentation Round is designed to assess your communication, subject knowledge, and ability to deliver ideas effectively.

Instructions for Presentation Round

- 1. Each participant (or team) will deliver a presentation on the assigned/chosen topic.
- 2. The total time limit for the presentation is [10 minutes].
- 3. Presentations should follow a clear structure: Introduction \rightarrow Main Content \rightarrow Conclusion.
- 4. Visual aids (PowerPoint/Poster/Charts) may be used but should be concise and easy to understand.
- 5. Reading directly from slides or notes should be avoided focus on confident delivery.
- 6. Maintain proper body language, eye contact, and clear voice projection during the presentation.
- 7. Participants must strictly adhere to the time limit; exceeding time may lead to deduction of marks.
- 8. Mobile phones or external aids (other than prepared slides/notes) are not allowed.
- 9. Respect other participants avoid interruptions and maintain silence while others are presenting.
- 10. After your presentation, be prepared for a short **Q&A session** from the judges/panel.



• Quantum Computing is an advanced type of computing that uses the principles of **quantum mechanics** (like superposition and entanglement) to process information. Unlike classical computers, which use **bits** (0 or 1), quantum computers use **qubits**, which can be 0, 1, or both at the same time.





Cyber Security is the practice of protecting computers, networks, programs, and data from unauthorized access, cyberattacks, or damage. It ensures the **confidentiality, integrity, and availability** of information.

Key Areas of Cyber Security

- 1. **Network Security** Protecting networks from hackers, malware, and intrusions.
- 2. **Application Security** Ensuring apps are safe from threats during development and use.
- 3. Information Security Protecting data from theft or leaks.
- 4. **Cloud Security** Safeguarding data stored in cloud platforms.
- 5. **Cyber Forensics** Investigating and tracing cybercrimes.



Each participant/team will present their topic within the given time limit.

- 1. The focus will be on clarity, confidence, content organization, and audience engagement. Reading directly from slides or notes should be avoided focus on confident delivery.
- 2. Maintain proper body language, eye contact, and clear voice projection during the presentation.
- 3. Participants must strictly adhere to the time limit; exceeding time may lead to deduction of marks.
- 4. Mobile phones or external aids (other than prepared slides/notes) are not allowed.
- 5. Respect other participants avoid interruptions and maintain silence while others are presenting.



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- 2. Maintain proper body language, eye contact, and clear voice projection during the presentation.
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- 4. Mobile phones or external aids (other than prepared slides/notes) are not allowed.
- 5. Respect other participants avoid interruptions and maintain silence while others are presenting.

B V RAJU COLLEGE(A) Computer Science Club Department of Computer Science DIGI POSTER EXPO

LIST OF WINNERS

Prizes	Regd. No	Name of the Student	Group & Section
1 st	243110204098	MD. Asma Butt	B.sc(Cs-B)
2 nd	243110205034	N. Sanjay	B.sc(DS)
3 rd	243110204143	S. Ramya	B.sc(Cs-C)
	243110204138	S. Revathi	B.sc(Cs-C)
	243110204114	P.V.V.N. Lokeswari	B.sc(Cs-C)
	243110204150	T. Kavya	B.sc(Cs-C)

Prize Distribution

The First Prize-winning team was invited on stage to receive their certificates and trophy directly from Principal Sir and Vice Principal Sir, making it a proud moment for the team.

Additionally, all participants who qualified in the screening test and took part in the event rounds were awarded **Participation Certificates** as a token of appreciation for their active involvement and effort.



The Second Prize-winning team was also called on stage to receive their certificates and recognition from the dignitaries, making it a proud moment for the team.

Third Prize-winning team was then invited to the stage and was felicitated with certificates of appreciation and accolades from Principal Sir and Vice Principal Sir, applauding their remarkable performance throughout the event.



Participation Certificates:

On the same day, the Prize Distribution ceremony was conducted in the gracious presence of **Principal Sir, Vice Principal Sir, and Heads of Departments**. The winners were felicitated for their exceptional performance. Additionally, all participants who qualified in the screening test and took part in the event rounds were awarded **Participation Certificates** as a token of appreciation for their active involvement and effort.



Future Scope:

DIGI POSTER EXPO

will continue as an annual flagship event, encouraging future batches to challenge their coding capabilities, think innovatively, and prepare for industry-level problem-solving scenarios. The platform aims to grow bigger every year with more advanced rounds and broader participation.



Special Acknowledgments:

We express our sincere gratitude to **Principal Sir, Vice Principal Sir, Heads of Departments,** and all faculty members for their constant support and encouragement throughout the event. Their presence and guidance elevated the spirit of DIGI POSTER EXPO 2025, motivating every participant to give their best. We also thank the technical team, volunteers, and non-teaching staff who worked tirelessly behind the scenes to ensure smooth coordination.

Thank You Note: We extend our heartfelt thanks to all participants, faculty members, and organizers who contributed to making DIGI POSTER EXPO 2025 a grand success.