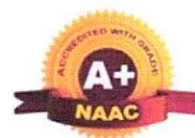




**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(ARTIFICIAL INTELLIGENCE)
ADITYA COLLEGE OF ENGINEERING
(UGC-Autonomous Institution)
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu)
Madanapalle -517325, Annamayya Dist., A.P. www.acem.ac.in**



Report on

DATE: 11-07-2026.

Quiz in C language

Title of the Event / Program	Quiz in C language
Date of Event (s)	10.07.2026
Time	12:00 PM to 01:00 PM
Target Audience	B. Tech II CSE(AI)
Room No	405
No. of participants	140
Resource person	Dr. M. Roshini Professor & Head Department of CSE(AI)
Organized by	Department of CSE(AI)
Committee	1. Mrs. P. Sirisha -Co-Ordinator, Assistant Professor, Department of CSE (AI). 2. Mr. B. Subramanyam –Member, Assistant Professor, Department of CSE(AI).





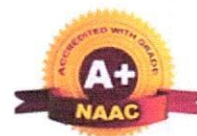
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Description of the program	Department of CSE(AI) conducted a Department Association Activity on “Quiz in C language” on 10-07-2026. The Department of Artificial Intelligence & Data Science organized a Quiz Competition on C Programming Language to enhance students' knowledge and understanding of programming concepts. The competition aimed to evaluate participants' proficiency in C programming fundamentals while fostering healthy competition and technical learning. The quiz covered a wide range of topics, including C syntax, data types, operators, control statements, loops, arrays, functions, pointers, strings, structures, file handling, memory management, and output prediction. Questions were designed to test both conceptual understanding and logical reasoning, enabling students to apply their programming knowledge effectively. The competition was conducted in a structured manner, where participants answered multiple-choice, output-based, and debugging questions within the allotted time. Students actively participated with great enthusiasm, demonstrating their technical knowledge and analytical skills throughout the event. The event concluded with the announcement of winners based on their performance, and all participants appreciated the opportunity to evaluate and improve their programming abilities. Topics Covered • Basics of C Programming • Variables, Data Types, and Operators • Conditional Statements and Loops • Arrays and Strings • Functions and Recursion • Pointers • Structures and Unions • File Handling • Dynamic Memory Allocation • Output Prediction and Debugging • Programming Logic and Problem Solving 
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Learning Outcomes

After participating in the quiz, students were able to:

- Strengthen their understanding of C programming concepts.
- Improve logical reasoning and analytical thinking.
- Enhance debugging and output prediction skills.
- Identify areas requiring further improvement in programming.
- Develop confidence in solving programming-related problems.
- Appreciate the importance of accuracy and time management during technical assessments.

Student Participation

The quiz competition witnessed enthusiastic participation from students, who actively engaged in solving programming-related questions. The event created an interactive and competitive atmosphere that motivated students to improve their technical knowledge and programming proficiency.

Outcome of the Program

The **Quiz Competition on C Programming Language** successfully enhanced students' programming knowledge and problem-solving skills. The event encouraged students to revisit core programming concepts, improve logical thinking, and prepare effectively for technical interviews, coding assessments, and competitive examinations. It also promoted collaborative learning and fostered a healthy spirit of competition among participants.

Conclusion

The Department of Artificial Intelligence & Data Science successfully organized the **Quiz Competition on C Programming Language**, providing students with an excellent platform to assess their programming knowledge and analytical abilities. The event motivated students to strengthen their coding fundamentals and inspired them to pursue continuous learning in programming and software development.

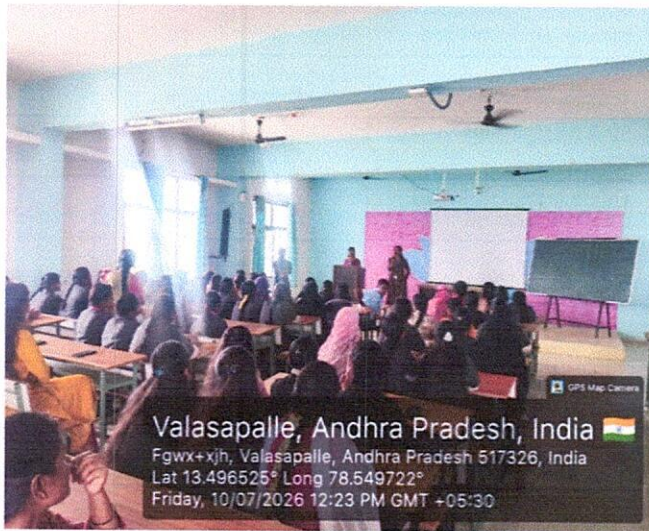




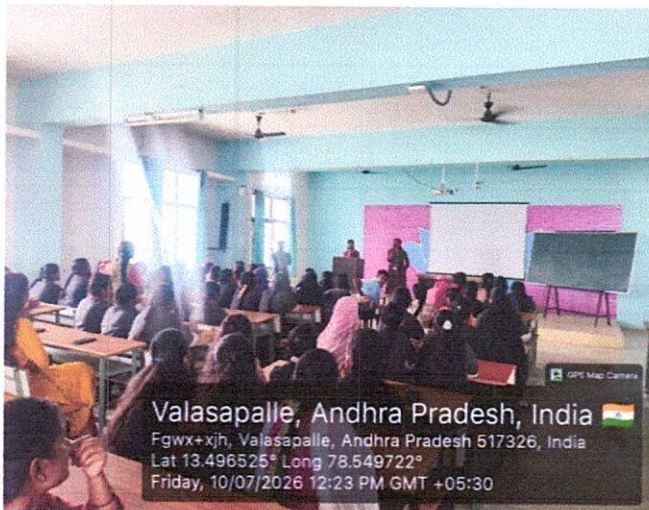
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Photos of the event



Second-Year Students Participating in the C Programming Quiz



Evaluation and Discussion of Quiz Responses

Sirish P
Co-Ordinator

M. P. Roshini
HoD-CSE(AI)
Head of the Department
CSE(Artificial Intelligence)
Aditya College of Engineering
MADANAPALLE - 517 325 A.P.