#### B V Raju College (A)

#### **Bhimavaram**

### **Bachelor of Computer Application**

### **CodeQuest: The Ultimate Programming Quiz**

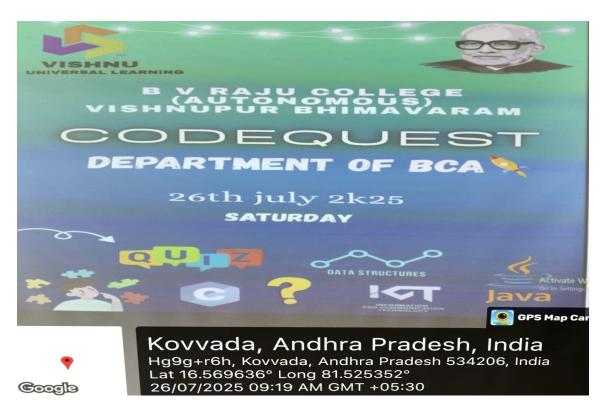
#### **Event Report:CodeQuest**

<u>Organized By:</u>Bachelor of Computer Application (II BCA – Illsemester student)

**<u>Date of Event:</u>** 26July 2025 **<u>Venue:</u>** Room no.233 (CS-B)

### **Event Objective:**

The objective of the "CodeQuest" program was to enhance the problem-solving skills and logical thinking of students by providing them an opportunity to showcase their coding abilities in the "C programing, Java, Data Structure, and basic question in computer language".



#### **Event Overview:**

The event was conducted exclusively by II BCA III semester students. A total of 88 students actively participated and were grouped into 44 batches, each comprising 2 students.

In this event, we conducted **3 rounds**. For the **1**<sup>st</sup> **round**,we asked **5 questions** (each question carried **2 points**, and **-1** was given for a wrong answer) to each team. If the team passed a question, they got **0 points**. After the completion of the 5 questions, the teams that scored the **least point** were **eliminated**.

(Note: We considered-2, -1, 0, 1, and 2, points as eliminated.)



In2<sup>nd</sup> round,we asked 7 questions, similar to the 1<sup>st</sup> round. However, the points from the previous roundwere not carried into 2<sup>nd</sup> round and every team starts from 0.

After the completion of **first 3 questions**, teams with the **lowest scores** were **eliminated** based on their performance in those 3 questions. The **remaining 4 questions** were then asked to the remaining teams.

Based on the total score from all 7 questions, we selected the  $\mathbf{1}^{st}$ ,  $\mathbf{2}^{nd}$ ,  $\mathbf{3}^{rd}$  and consolation places.

(**Note:**We considered for first 3 questions. -3, -2, -1, and 0 points as eliminated).





The 3<sup>rd</sup> roundwas conducted only for teams that had equal or tied scores to determine their final placement. The event was judged by esteemed faculty members M. Lakshmi Manasa, and S. Yamuna. Each batch was evaluated on the basics of code efficiency, logic building and problem-solving



approach.



## **Highlights:**

- > Students demonstrated strong conceptual understanding of C programming, Java, Data Structure and basic question on computer languages.
- ➤ Efficient problem-solving strategies and unique approaches were observed.

Enthusiastic participation across all batches.



### **Judges Feedback**:

The judges appreciated the effort put in by all students. They emphasized the importance of regular practice in programming and encouraged the students to participate in more such coding contests to improve their confidence and skills.

## **Winners:**

The winning team was selected based on accuracy, efficiency, and time management. The winners were appreciated and awarded certificates of merit.





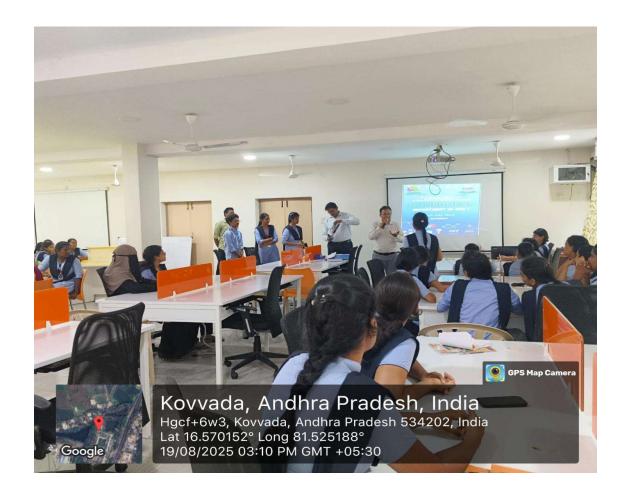




### **Appreciation:**

The Principal and Vice-Principal expressed their heartfelt appreciation to all the students for making the event a grand success. They praised the students for their active participation,

and enthusiastic spirit shown throughout the program. They also encouraged everyone to take such opportunities as stepping stones toward greater achievements and assured their continued support in nurturing talent and creativity.





## **Conclusion:**

The CodeQuest program proved to be a successful initiative in promoting coding culture among BCA students. It served as a great platform for students to test their programing capabilities and work collaboratively in a competitive environment.



## **Event Memories:**

## **Organizing Committee:**

## **Faculty Coordinators:**

M.LakshmiManasa,S. Yamuna,M.N.Ravindra Babu

## **StudentVolunteers:**

B. Vijay Teja,G. Hema Purna Tejaswi,K.Sai Sree.

# THANK YOU