Shantilal Shah Engineering College, Bhavnagar
Information Technology Department

Report on Coding Event "Coding Arena"

Date: 7 February 2026
Venue: Seminar Hall, IT Department
Organized by: Coding Club under Techno Club, IT Department

1. Introduction

The Coding Club under the Techno Club of the **Information Technology Department, Shantilal Shah Engineering College, Bhavnagar** organized a coding event titled **"Coding Arena"** on **7th February 2026** at the **Seminar Hall of the IT Department**.

The main objective of the event was to encourage students to enhance their programming and logical problem-solving abilities through a competitive and engaging environment. The event was designed to test students' coding skills by providing them with programming problems that had to be solved within a specified time limit.

A unique aspect of this event was that participants were required to solve the coding problems **without using any AI tools**, encouraging them to rely solely on their own knowledge, logical thinking, and programming skills.

2. Objectives of the Event

The primary objectives of organizing the **Coding Arena** event were:

- To promote **problem-solving and logical thinking skills** among students.
- To encourage students to practice **coding without external AI assistance**.
- To improve students' ability to solve programming problems within a **limited time duration**.
- To develop a competitive coding environment within the department.
- To motivate students to strengthen their **core programming fundamentals**.

3. Event Description

The event began with a brief introduction explaining the rules and guidelines of the competition. Participants were given a set of coding problems that needed to be solved within **a stipulated time duration**.

Students were required to write efficient programs to solve the given problems using their programming knowledge. The event emphasized **independent thinking, algorithmic design, and efficient coding practices**.

Key highlights of the event included:

- Distribution of coding problems to participants
- Individual coding challenge session
- Strict rule of **not using AI tools or external assistance**
- Time-bound problem solving
- Evaluation of solutions based on correctness and efficiency

The competition created an exciting atmosphere as students actively worked on solving the problems within the given time. Participants demonstrated enthusiasm and strong interest in improving their coding skills.

4. Participation

The event received a very positive response from students of the **Information Technology Department**. Many students actively participated in the coding challenge and attempted to solve the given problems within the time limit.

The event provided an excellent platform for students to test their programming knowledge and improve their coding confidence. Participants appreciated the initiative as it helped them experience a real coding challenge similar to technical competitions and coding interviews.

5. Coordination and Organization

The event was successfully organized by the **Coding Club under the Techno Club** of the Information Technology Department.

The event was conducted under the guidance of the **Faculty Coordinator:**

Prof. N. B. Nayak

The successful execution of the event was made possible with the help of the **Student Coordinators,** who assisted in organizing and managing the competition.

Student Coordinators:

- Anil Chauhan
- Borad Priya
- Ravi Kasodariya
- Tirth Makwana
- Sumra Tabbarej
- Digvijay

Their support in handling registrations, explaining rules, and assisting participants ensured the smooth conduct of the event.

6. Learning Outcomes

Through this coding event, students were able to:

- Strengthen their **problem-solving abilities**.
- Improve **coding efficiency and logical thinking**.
- Experience a **competitive programming environment**.
- Build confidence in solving coding problems independently.
- Understand the importance of **practicing coding without relying on AI tools**.

7. Photograph Section
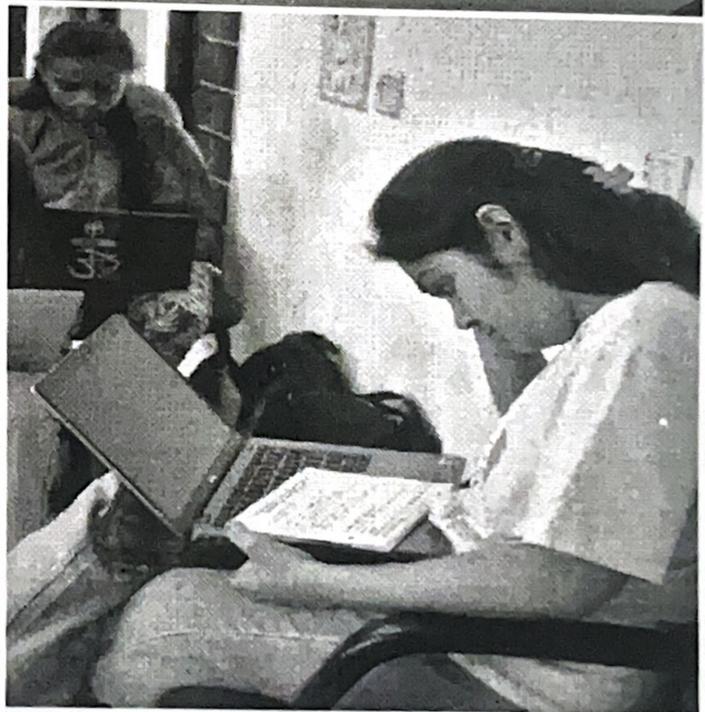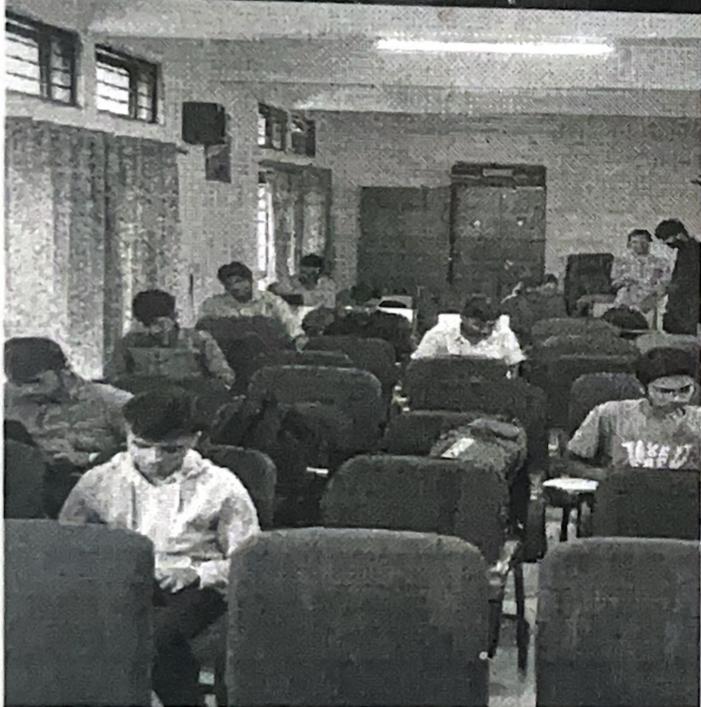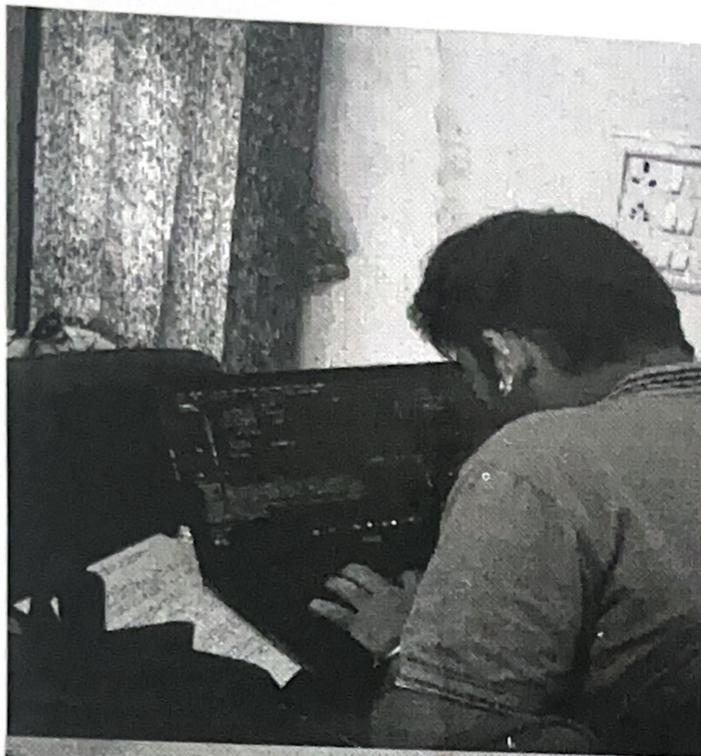
8. Conclusion

The **Coding Arena** event was successfully conducted and achieved its objective of encouraging students to enhance their coding and problem-solving skills. The event provided a valuable opportunity for students to test their programming knowledge and work under time constraints.

Such coding competitions help students develop strong technical foundations and prepare them for future academic and industry challenges. The **Information Technology Department** looks forward to organizing more such events to promote coding culture and technical excellence among students.

Faculty Coordinator

Prof. N. B. Nayak
Information Technology Department
Shantilal Shah Engineering College, Bhavnagar

Signature: _____

Shantilal Shah Engineering College, Bhavnagar
Information Technology Department
Coding Event : Code Arena
Date: 07/02/2026
Venue: Seminar Hall, IT Department
Attendance Sheet

Enrollment No.	Name	Semester	Signature
24043011604S	Purva Gandhi	42th	Purva
240430116037	Mansi Dhedhi	40th	Mansi
250430116132	Valdher Devanshi	2th	Pavsl
250430116050	mandli Jethava V.	2th	Devanshi V.
250430116004	Aryan Saraf	2nd	manali
240430116058	Jadav Digvijay	4th	Aryansaraf
240430116116	Ravani Harsh	4th	Jadav
230430116026	Dhruvin Patel	6th	Harsh
230430116005	Boghani Dhruv	6th	D.J.Paty
250433116014	Lalluvadiya Ravi	4th	R
250433116013	Kukadiya Naman	4th	Yadav
240430116068	Kusodariya Ruvi K.	4th	N.Patel
250430116117	Shivam Singh	2nd	Rui
			Shivam