Shantilal Shah Engineering College, Bhavnagar
Information Technology Department

Report on Seminar on "Coding for Smart Future"

Date: 31 January 2026
Organized by: Coding Club under Techno Club, IT Department
Venue: IT Department, Shantilal Shah Engineering College, Bhavnagar

1. Introduction

The Coding Club under the Techno Club of the Information Technology Department at Shantilal Shah Engineering College, Bhavnagar organized a **seminar on "Coding for Smart Future"** on **31st January 2026**. The aim of the seminar was to motivate students to develop coding skills and understand the importance of programming in building innovative and smart technological solutions for the future.

In the modern digital world, coding plays a crucial role in developing software applications, artificial intelligence systems, websites, and smart technologies. The seminar focused on guiding students toward the importance of coding practices, logical thinking, and continuous learning to prepare themselves for future technological challenges.

The seminar received enthusiastic participation from students of the Information Technology Department and proved to be an informative and inspiring session.

2. Objectives of the Seminar

The main objectives of organizing the seminar were:

- To create awareness about the importance of **coding in modern technology**.
- To motivate students to develop strong **programming and problem-solving skills**.
- To guide students about future opportunities in **software development and emerging technologies**.
- To encourage students to participate in coding activities, hackathons, and technical competitions.
- To inspire students to continuously upgrade their technical knowledge.

3. Seminar Content

The seminar started with an introduction to the significance of coding in today's technology-driven world. The speakers discussed how coding is becoming a fundamental skill for students in the field of Information Technology and Computer Science.

The key topics covered during the seminar included:

- Importance of Coding in the Digital Era
- Role of Programming in Smart Technologies

- Career Opportunities in Software Development
- Importance of Logical Thinking and Problem Solving
- Popular Programming Languages and Their Applications
- Tips for Improving Coding Skills
- Importance of Continuous Learning in Technology

The speakers also highlighted how coding skills can help students contribute to innovative solutions in fields such as **Artificial Intelligence, Web Development, Mobile Applications, and Smart Systems**.

4. Speakers

The seminar was delivered by the following speakers:

- **Prof. N. B. Nayak** – Faculty, Information Technology Department
- **Borad Priya (6th Semester)** – Student, Information Technology Department

Prof. N. B. Nayak shared valuable insights about the importance of coding in academics as well as industry requirements. The session also included motivational guidance for students to actively participate in technical learning and research activities.

Borad Priya explained practical aspects of coding and shared experiences regarding learning programming and participating in coding-related activities. The session was interactive and encouraged students to ask questions and share their ideas.

5. Participation

The seminar received a positive response from students of the Information Technology Department. Many students actively attended the seminar and participated in the discussion sessions.

Students showed great interest in understanding how coding can help them build successful careers in the technology sector. The seminar encouraged them to explore programming languages and improve their coding abilities.

6. Coordination and Organization

The seminar 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 smooth organization of the seminar was supported by the efforts of the **Student Coordinators**, who helped manage the arrangements and ensured active participation from students.

Student Coordinators:

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

Their contribution played an important role in making the seminar successful.

7. Photograph Section
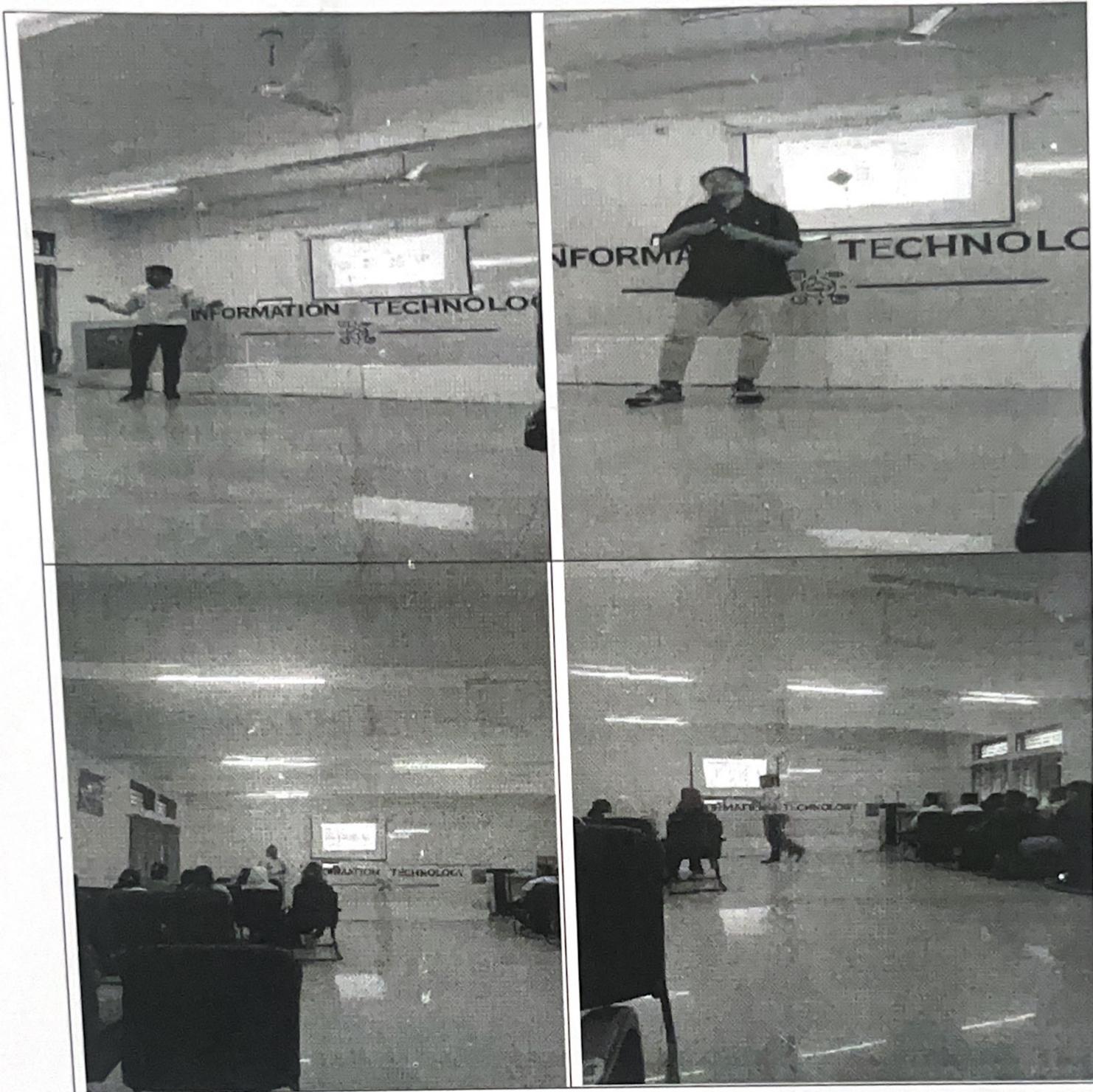
8. Conclusion

The seminar on **"Coding for Smart Future"** was successfully conducted and achieved its objective of motivating students toward coding and technological learning. The session helped students understand the importance of developing programming skills to succeed in the rapidly evolving technology landscape.

The seminar inspired students to enhance their technical knowledge and actively engage in coding-related activities. Such events are essential for developing innovative thinking and preparing students for future challenges in the IT industry.

The Information Technology Department will continue organizing such seminars and workshops to encourage students to develop strong technical and coding skills.

Faculty Coordinator

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

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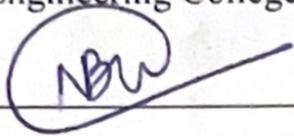
Information Technology Department
Shantilal Shah Engineering College, Bhavnagar
A Seminar on "Coding For Smart Future"
Date: 31/01/2026
Venuw: Seminar Hall, IT Department
Attendance Sheet

Enrollment No.	Name	Semester	Signature
24043011604 5	Purva Gandhi	4th	
240430116105	Patel Suhani	4th	Suhani
250430116056	Joshi Krupali	2nd	Krupali
250430116132	vadher Devanshi	2nd	Devanshi V.
0504301160 81	SHEIKH MUBSHIRA M.	2nd	MUBSHIRA
250430116142	Hiral Keshavbhai vinzuda	2nd	
250430116086	Parmar Astha R.	2nd	Astha
250430116050	manali jethava V	2nd	manali
230430116006	Bhimani Krisha V.	6th	Krisha
230430116009	Borud Priya R.	6th	Priya
250433116012	Kanzariya Manish	4th	
250433116004	chavda Dharam	4th	chavda Dharam
25043311 6027	zinzuvadiya Ayush	4th	A
240430116022	lad Dhruv Jayeshkumar	4th	LaDJ
250433116014	Lallvadiya Ravi	4th	Ravi
250433116015	malvana Kundelip	4th	Kundelip
240430116116	Rayani Harsh J.	4th	Harsh
240430116099	Sidolhpura Param P	4th	Param
240430116003	Agheda Vatsal V	4th	
240430116006	Ambaliya manav T.	4th	
240430116001	Bavaliya Abhay m.	4th	Abhay
240430116053	Laxit B. Harsora	4th	Laxit H
240430116072	khunaya kishan P.	4th	kishan
240430116044	Gajjar Utkarshkumar A	4th	Gajjar
240430116083	Mistry Jay R.	4th	
240430116075	SARVATYA kRushnarajsinh H	4th	
240430116038	Dholakiya Gaurang V.	4th	Gaurang
240430116078	makvana kanbhad B	4th	
250430116088	Salunke Parshuram N	2nd	
250430116079	MORI DARSHIL R.	2nd	D

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Enrollment No.	Name	Semester	Signature
250430116085	Parikh Devam Rujeshbhai	2nd	D.R.Parikh
250433116021	Purohit Chaitanya	4th	Purohit.C
240430776209	Prajapati Ruchit B.	4th	Ruchit
250430116114	Harsh Sheikh B.	2nd	H.
250430116146	Zampadiya Jaymin Q	2nd	
250430116105	Rathod Veer H.	2nd	V. Rathod
250430116123	Sonigara Nayan M.	2nd	
250430116106	Rathod Yuth m	2nd	Y.M.Rathod
250430116004	Aryan sosay	2nd	Aryansoray
240430116148	Vora Vishwa	4th	
240430116002	Aghasu Dhaisy	4th	D.Aghasu
240430116056	Jadav Digvijay	4th	
240430116066	Kasadariya Ravi	4th	
240430116044	Chediya nil	4th	