



A NEWSLETTER FROM THE
**DEPARTMENT OF
COMPUTER SCIENCE &
ENGINEERING**



TechByte

— CODE • INNOVATE • COLLABORATE • ELEVATE —

INSIDE THIS ISSUE



INNOVATIVE MINDS
Ideas that
shape the future



**STUDENT
ACHIEVEMENTS**
Celebrating
success stories



TECH INSIGHTS
Exploring the world
of technology



EVENTS & ACTIVITIES
Moments that
inspire us



**LEARN. GROW.
SUCCEED.**
Together we
go forward



(2023 - 24)

VOLUME VI



**THINK
INNOVATIVE**

Challenge ideas.
Create impact.



**BUILD
SOLUTIONS**

Write code.
Build the future.



**WORK
TOGETHER**

Collaborate.
Achieve more.



**DRIVE
PROGRESS**

Data. Insights.
Better decisions.



**SECURE
TOMORROW**

Ethical tech for
a better world.



Bahal (BHIWANI) - 127028,
Haryana, India



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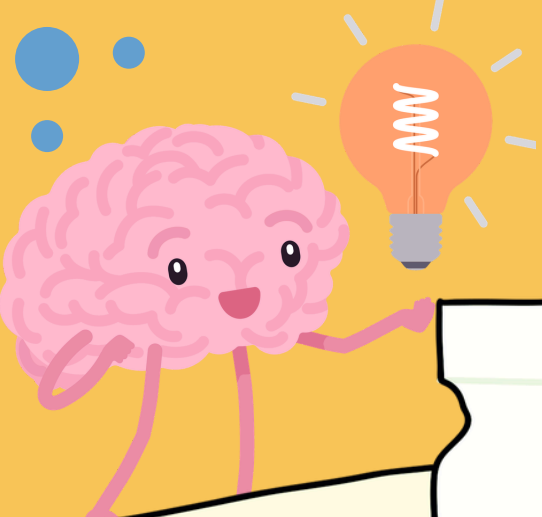
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CONTENT

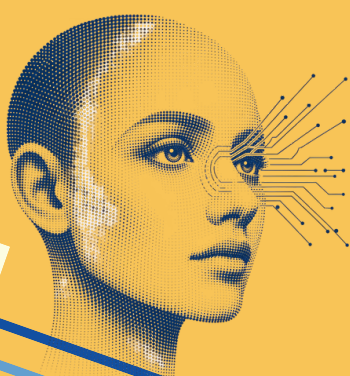
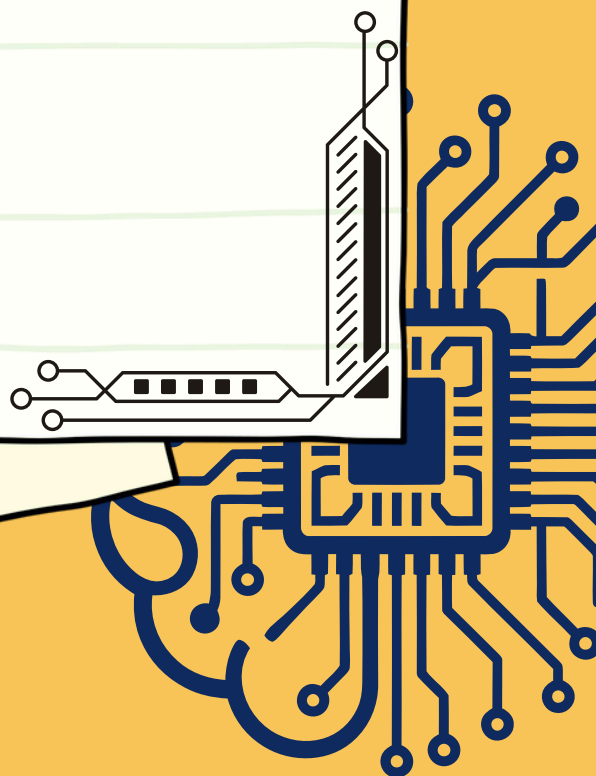
1. VISION AND MISSION 04

2. PROGRAM OUTCOMES 04

3. EVENT AND ACTIVITIES 05

4. ACHIVERS 07

5. EXPRESSIONS 09



FROM THE DEPARTMENT.....

VISION & MISSION

VISION

To be a Model in Quality Education for producing highly talented and globally recognizable students with sound ethics, latest knowledge, and innovative ideas in Computer Science & Engineering.

MISSION

- **M1:** Imparting sound theoretical basis and wide-ranging practical experience to fulfil the upcoming needs of society across fields of Computer Science & Engineering.
- **M2:** Offering students an overall background suitable for a successful career in Industry, Research, or Higher Education in India and abroad.
- **M3:** Providing opportunities for learning beyond the curriculum and improving communication skills.
- **M4:** Engaging students in learning, understanding and applying novel ideas.

“

"No real change in history has ever been achieved by discussions."

---Subhas Chandra Bose

LEARNING OUTCOMES.....

PROGRAM OUTCOMES

PROGRAM SPECIFIC OUTCOMES (PSO)

- **PSO 1:** Apply concepts of Mathematics, Algorithms, Data Structures, Programming Languages, Databases, Multimedia, Operating Systems, Computer Networks, Computer Architecture, Big Data Analysis, AI and Machine Learning to solve computational tasks and develop applications of varying complexity.
- **PSO 2:** Understand and contribute to Computer Science & Engineering through design and planning of software-based real-world applications, demonstrating professional ethics and concern for social well-being.

PROGRAM EDUCATIONAL OBJECTIVES (PEO)

- **PEO 1:** Have a successful career in Industry, Government, or other working environments as Computer Engineers, able to solve a wide range of real-life problems.
- **PEO 2:** Exhibit good communication skills, ethical conduct, and a sense of responsibility to serve society and protect the environment.
- **PEO 3:** Be knowledgeable, inspired, and valued professionals across diverse working environments.

EVENT AND ACTIVITIES



Future of Engineering: Trends and Opportunities
The workshop highlighted emerging trends, technologies, and career opportunities in the engineering sector. Students gained insights into evolving industry requirements and the skills needed to prepare for the future.

CODEX – Web Application Development

The CODEX event provided students with an opportunity to showcase their creativity and technical abilities through web application development. The event encouraged practical learning, problem-solving, innovation, and teamwork.



Project Development and LinkedIn

A workshop on project development and LinkedIn was organized to strengthen students' technical and professional skills. Participants learned about effective project presentation, professional networking, and building a strong career profile.

N ational Engineers Day 2023

National Engineers Day 2023 was celebrated with enthusiasm to recognize the contribution of engineers to society and technological development. The celebration encouraged students to embrace innovation, creativity, and the spirit of engineering.



Guest Lecture on Artificial Intelligence

A guest lecture on Artificial Intelligence introduced students to the fundamentals, applications, and growing importance of AI. The session encouraged students to explore emerging technologies and understand their relevance in future careers.

Campus Hiring Trends

A workshop on Campus Hiring Trends provided students with insights into current recruitment practices and industry expectations. The session highlighted the importance of technical skills, communication, resumes, and interview preparation for successful career opportunities.



ACHIVERS



AVNI
22-CSE-4928



SHISHIR KUMAR YADAV
22-CSE-4982



3rd SEMESTER

SEMESTER TOPPER
Department of Computer
Science & Engineering
2022-23



5th SEMESTER

SEMESTER TOPPER
Department of Computer
Science & Engineering
2022-23



LAXMI
21-CSE-4634



NABIN PANT
21-CSE-4655



SAKSHI
20-CSE-4343



HANS KUMAR
20-CSE-4358



7th SEMESTER

SEMESTER TOPPER
Department of Computer
Science & Engineering
2022-23



🏆 SPORTS ACHIEVEMENT

⚽ FOOTBALL MATCH

Students from Nepal, Haryana, and Bihar participated enthusiastically in the football match, showcasing excellent teamwork, sportsmanship, and competitive spirit.

🏏 ENGINEERS PREMIER LEAGUE (EPL)

The Engineers Premier League (EPL) was organised between teachers and students to promote teamwork, sportsmanship, and stronger bonds beyond the classroom.



🏆 SPORTS ACHIEVEMENT

The match between the seniors and juniors was well-organised and conducted in a true spirit of sportsmanship. Both teams played exceptionally well and demonstrated great teamwork, enthusiasm, and respect for each other. After an exciting and closely contested match, the game ended in a draw, with both teams showcasing their talent and competitive spirit.

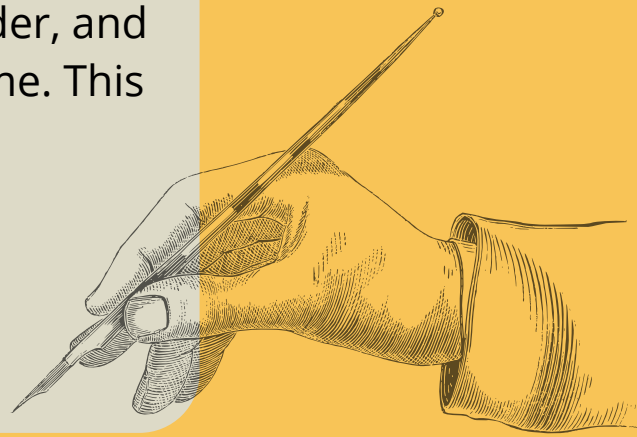
ONE MORE TRY

Kabir failed his entrance examination twice.

Each result made him feel smaller. Friends suggested choosing another career, while relatives questioned his abilities. One evening, he sat silently at home, ready to give up. His father noticed his sadness and placed an old pair of shoes beside him.

"These shoes carried me through many difficult days," he said. "They became strong because they kept walking." Kabir understood the message. Failure was not telling him to stop; it was teaching him to continue differently. He prepared again, worked harder, and appeared for the examination one more time. This time, his name was on the list.

--- Aman Raza



सफलता

रास्ते कठिन हों तो घबराना नहीं,
गिर जाओ अगर तो रुक जाना नहीं।
मंज़िल उन्हीं को मिलती है अक्सर,
जो हारकर भी हार मानते नहीं।

-- Pooja Kuamri

Tomorrow

Yesterday taught us, today is our
chance,
Tomorrow waits for us to
advance.
So write your story with courage
and light,
And make every chapter worth
reading twice.

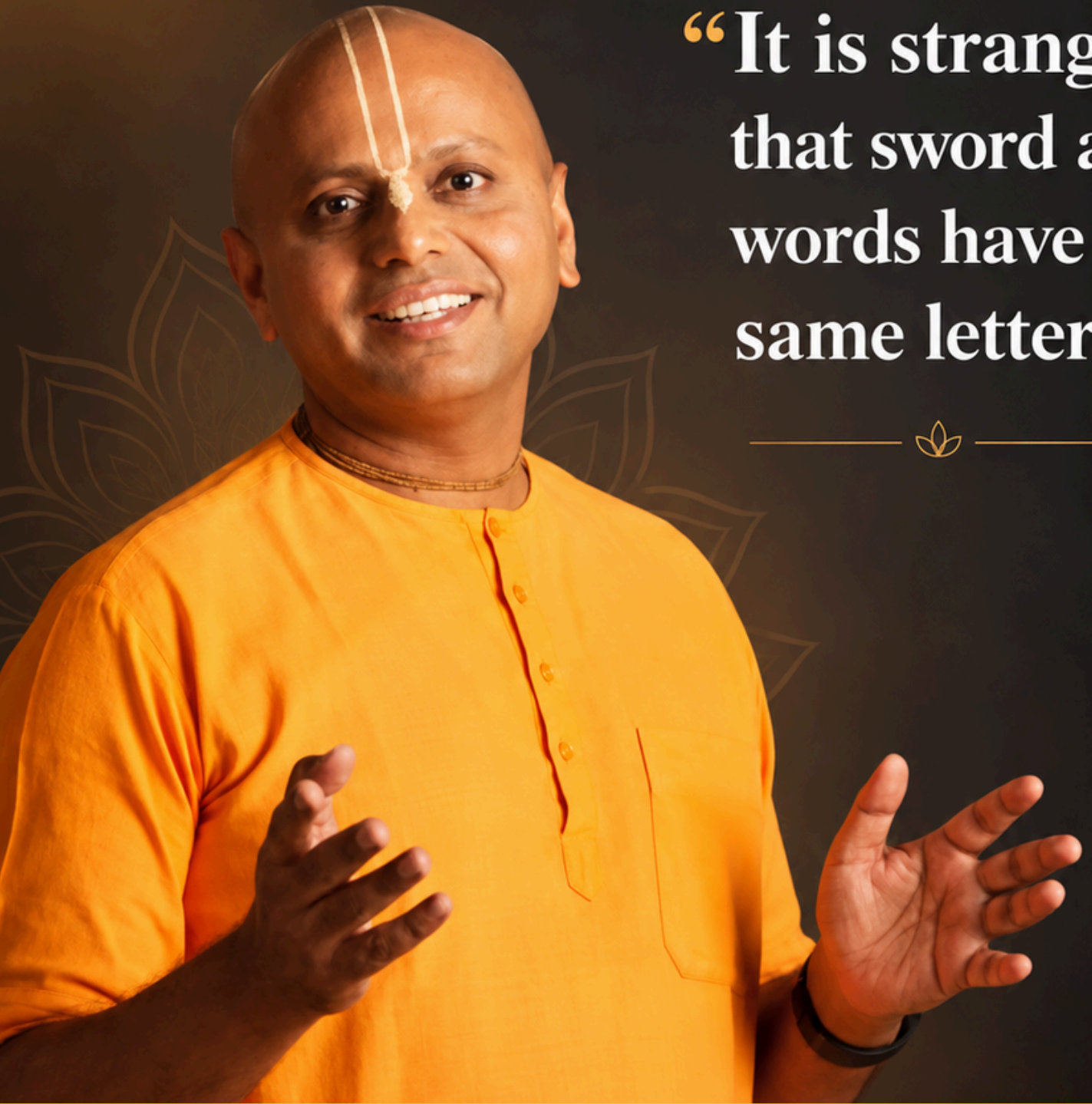
--- Hemant

सपनों पर

सपनों को आँखों में सजाए रखना,
मुश्किलों से खुद को बचाए रखना।
मंज़िल मिलेगी एक दिन ज़रूर,
बस हौसलों को हमेशा बनाए
रखना।

--- Himani





— — — — —
— — — — —
“It is strange
that sword and
words have the
same letters.”
— — — — —
— — — — —



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ENGINEERING AND
TECHNOLOGY

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