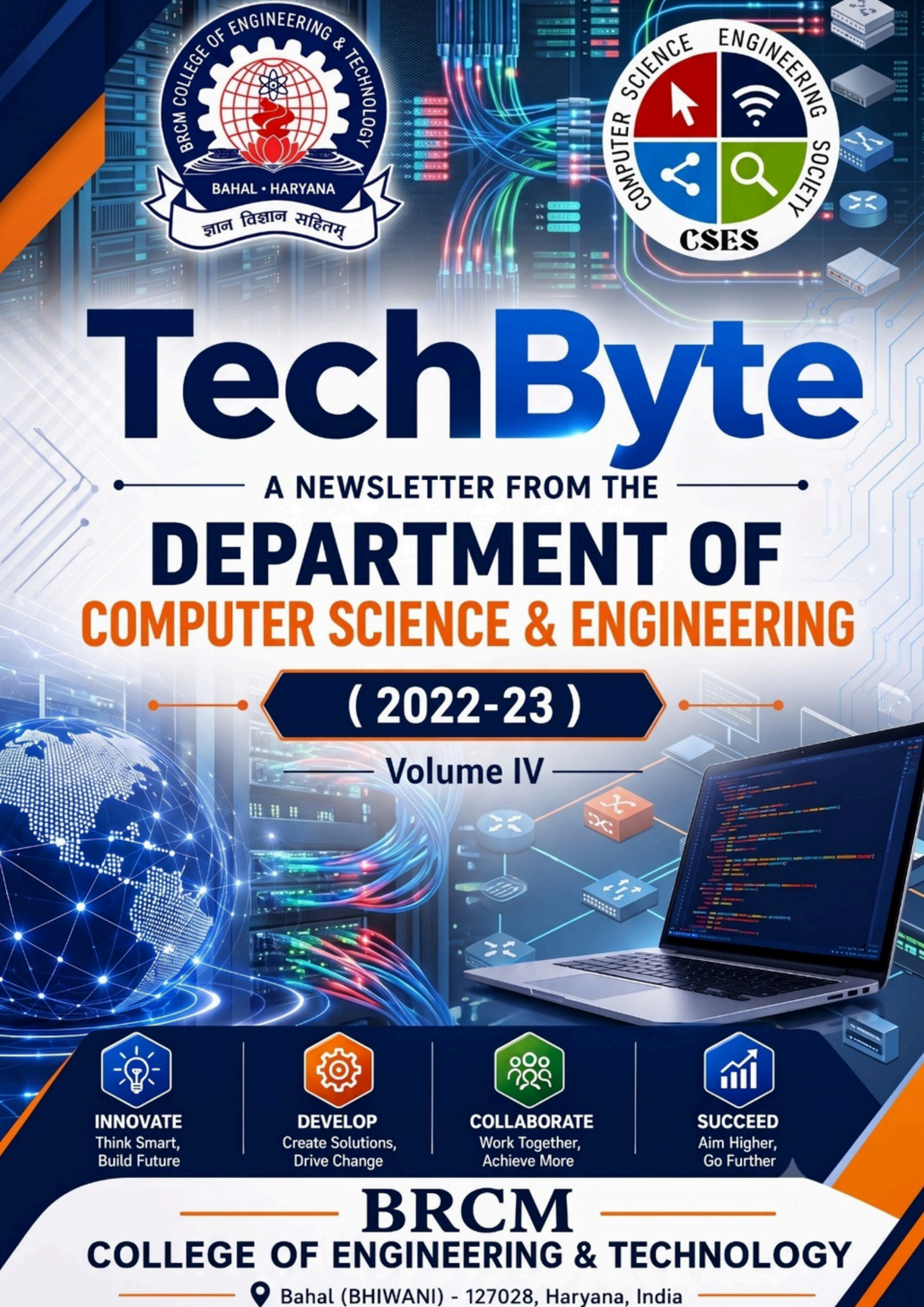


TechByte

A NEWSLETTER FROM THE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

(2022-23)

Volume IV

INNOVATE
Think Smart, Build Future

DEVELOP
Create Solutions, Drive Change

COLLABORATE
Work Together, Achieve More

SUCCEED
Aim Higher, Go Further

BRCM
COLLEGE OF ENGINEERING & TECHNOLOGY

Bahal (BHIWANI) - 127028, Haryana, India

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CSE- 2019-2023



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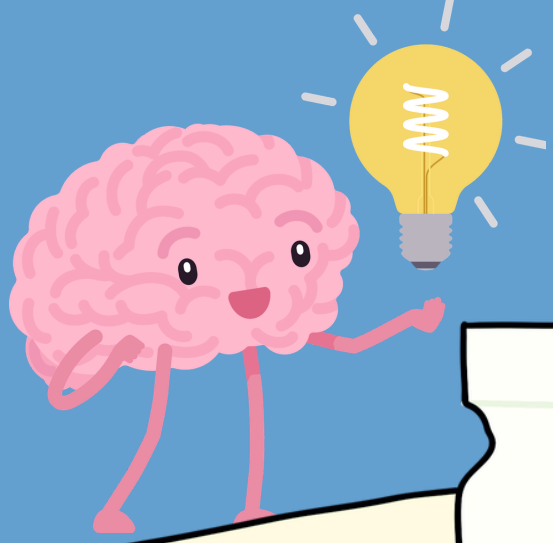
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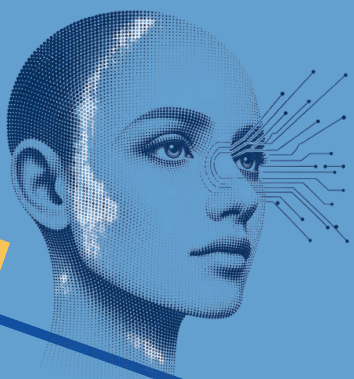
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A Newsletter from the Department of Computer Science & Engineering, BRCM College of Engineering & Technology, Bahal (Bhiwani), Haryana.

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.

> *"Arise, awake, and stop not till the goal is reached.*
>
> — **Swami Vivekananda**

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



National Constitution Day

Event Celebrated to spread awareness about the Constitution of India. Students and faculty participated enthusiastically in the event.
The programme highlighted the importance of constitutional values, rights, duties, and democracy.

Freshers' Party "Parichay 2K22"

- A warm and memorable welcome was given to the newly admitted students.
- The event featured fun activities, performances, and interactive sessions.
- It provided an opportunity for students to connect, interact, and build new friendships.





MOUs Signed with YBI Foundation and Solitaire Infosys Pvt. Ltd.

- Strengthening Industry–Academia Collaboration: Enhancing interaction between students and industry through practical learning and professional engagement.
- Student Skill & Career Development: Providing opportunities for training, skill enhancement, industry exposure, and professional growth.

Rangoli Competition

- A colourful Rangoli Competition was organized with enthusiastic student participation.
- Students showcased their creativity, imagination, and artistic skills.
- The event created a joyful and engaging atmosphere on campus.



A Newsletter from the Department of Computer Science & Engineering, BRCM College of Engineering & Technology, Bahal (Bhiwani), Haryana.

Poster Making Competition

A Poster Making Competition was organized to encourage creativity and innovative thinking.
Students expressed their ideas through attractive and meaningful designs.
The activity provided a platform for students to showcase their artistic talents.





Workshop & Guest Lecture by CETPA Infotech Pvt. Ltd.

- An informative workshop and guest lecture was organized for the students.
- The session focused on enhancing technical knowledge and industry awareness.
- Students gained valuable insights into current technologies and professional opportunities.

National Engineers' Day 2022

- National Engineers' Day was celebrated with enthusiasm and active participation.
- The event recognized the contribution of engineers to society and technological development.
- Students were encouraged to explore innovation, problem-solving, and engineering excellence.





Teachers' Day Event

- Teachers' Day was celebrated to express gratitude and appreciation towards the faculty.
- Students participated in various activities to make the occasion memorable.
- The event celebrated the valuable role of teachers in shaping students' futures.

A Newsletter from the Department of Computer Science & Engineering, BRCM College of Engineering & Technology, Bahal (Bhiwani), Haryana.

ACHIVERS



ANKIT
21-CSE-4643



LAXMI
21-CSE-4634

3rd SEMESTER

SEMESTER TOPPER
Department of Computer Science & Engineering
2022-23

5th SEMESTER

SEMESTER TOPPER
Department of Computer Science & Engineering
2022-23



SAKSHI
20-CSE-4343



HANS KUMAR
20-CSE-4358



DIMPLE MUNDLIA
19-CSE-4205



GAGAN
19-CSE-4206

7th SEMESTER

SEMESTER TOPPER
Department of Computer Science & Engineering
2022-23





🏆 **SPORTS ACHIEVEMENT**

Students of the 3rd Semester got 1st and 2nd Position in the badmantion Khelo India Program.

🏆 **SPORTS ACHIEVEMENT**

Team CSE departement achive the 1st position in the kabbadi match competing with the other branches.









🏆 **SPORTS ACHIEVEMENT**

CSE TeamA & TeamB won the vollyball match with such a wonderful skills and sportsman spirit.

The Last Bench

Every classroom has one.
The bench at the back.
The place where students whisper during lectures, exchange jokes, and sometimes hide when the teacher asks a difficult question.
In Room 204, that bench belonged to Aman.
Aman was not the topper. He was not the most active student, nor did he participate in every competition. Most teachers knew him simply as "the quiet boy from the last bench."
One afternoon, after the class had ended, his professor noticed Aman still sitting there.
"Why haven't you gone home?" the professor asked.
Aman smiled. "Sir, I was trying to solve the programming problem you gave us. But I can't."
The professor looked at his notebook. There were pages filled with crossed-out code.
"Then don't try to solve it perfectly," he said. "Just keep trying."
Aman nodded.
The next day, he came early.
Then the next.
Slowly, the crossed-out lines became fewer. His confidence grew. He started asking questions, participating in labs, and helping his classmates.
Months passed.
At the college project exhibition, a group of students presented an innovative project designed to solve a real-world problem.
The professor walked toward the team.
"Who developed the main idea?"
Everyone pointed toward Aman.
The professor smiled.
"From the last bench?"
Aman laughed.
"Sometimes, sir, the last bench is just the beginning of the journey."
Years later, Aman returned to the same college as a successful engineer.
He walked into Room 204.
The benches were still there.
He looked at the last one and smiled.
He finally understood something his younger self had never known:
Your place in the classroom does not decide your place in life.
What matters is what you choose to do after the bell rings.
— The End —
– By Shakti Nandan.

शिक्षक
जो खुद जलकर हमें रोशनी देते हैं,
जो हर गलती पर हमें सीख देते हैं।
हमारी कामयाबी में जिनका हाथ है,
वो शिक्षक ही हैं जो सपनों को उड़ान देते हैं।
-- Moin Ahmad

एक छोटा सा एहसास
वक़्त गुजर जाता है, यादें रह जाती हैं,
कुछ बातें दिल में बस जाती हैं।
कॉलेज खत्म हो जाता है एक दिन,
पर उसकी कहानियाँ उम्रभर साथ निभाती हैं।
--- Prafullya Shandilya

कॉलेज की यादें
किताबों से ज़्यादा यहाँ किस्से मिले,
हर मोड़ पर कुछ नए रिश्ते मिले।
सोचा था बस डिग्री लेकर लौटेंगे,
--- Khustar Adeeb

DISCIPLINE
KNOWLEDGE
PROGRESS
A BETTER YOU

"ARISE, AWAKE, AND STOP NOT TILL THE GOAL IS REACHED."

— SWAMI VIVEKANANDA



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