



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 VII —



**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.



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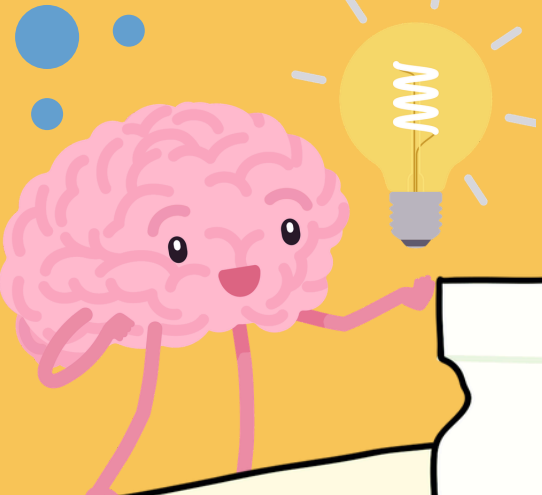
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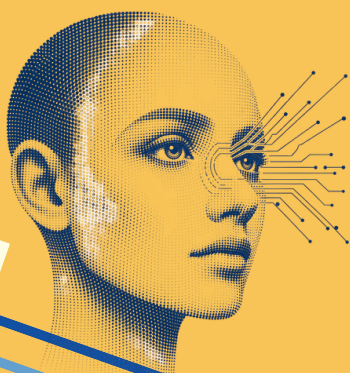
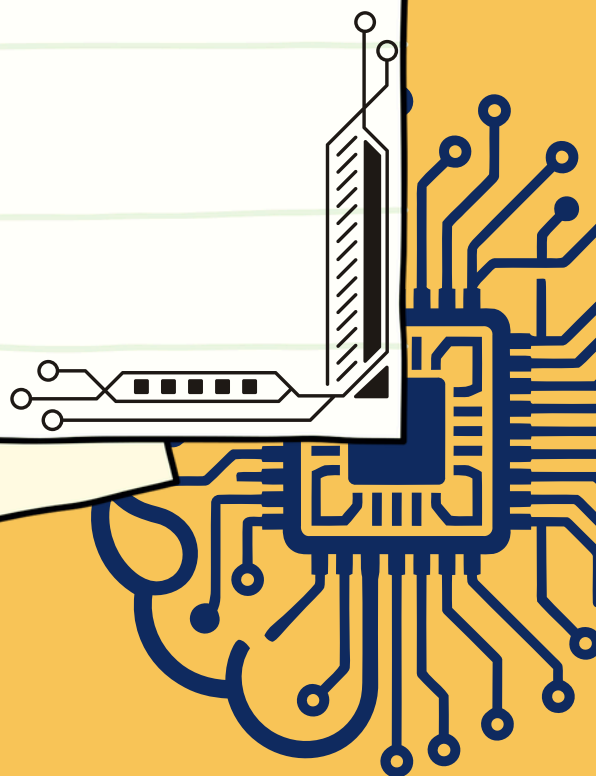
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FROM THE DEPARTMENT.....

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.

“

"Dream is not what you see in sleep; it is what keeps you awake

—Dr. A.P.J. Abdul Kalam

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



Farewell Fiesta 2024

The Farewell Fiesta 2024 was organized to bid a warm and memorable farewell to the outgoing students. The celebration was filled with joy, memories, cultural performances, and heartfelt moments, creating a memorable conclusion to their college journey.

Excursion Tour – Chandigarh, Manali & Rohtang

An exciting excursion tour to Chandigarh, Manali, and Rohtang was organized for students. The tour offered a refreshing blend of exploration, adventure, learning, and fun while providing students with memorable experiences and opportunities to strengthen their bonds.



Future of Engineering: Trends and Opportunities

A workshop on “Future of Engineering: Trends and Opportunities” provided students with insights into emerging technologies, industry trends, and career possibilities. The session encouraged students to develop future-ready skills and stay updated with the rapidly evolving engineering landscape.



Seeking Government Funding: Essential Guidelines for Successful Grant Acquisition
A workshop was organized to provide valuable insights into government funding opportunities, grant applications, and proposal preparation. The session encouraged participants to explore funding avenues and turn innovative ideas into impactful projects.

Intellectual Property Rights

A workshop on Intellectual Property Rights (IPR) was organized to create awareness about patents, copyrights, trademarks, and innovation protection. The session helped students understand the importance of protecting and responsibly developing their creative and technical ideas.



Mera Pahla Vote – Desh Ke Liye

This campaign was organized to encourage young and first-time voters to understand the importance of voting and actively participate in the democratic process. The initiative promoted voter awareness, responsible citizenship, and informed decision-making, inspiring students to exercise their voting rights and contribute towards building a stronger and more democratic India.

ACHIVERS



MANAS KUMAR ARJYA
22-CSE-4961



ANKITA
22-CSE-4926



4th SEMESTER

SEMESTER TOPPER
Department of Computer
Science & Engineering
2022-23



6th SEMESTER

SEMESTER TOPPER
Department of Computer
Science & Engineering
2022-23



LAKSHAY
21-CSE-4654



AKRITI KUMARI
21-CSE-4631



POOJA KUMARI
20-CSE-4342



HANS KUMAR
20-CSE-4358



8th SEMESTER

SEMESTER TOPPER
Department of Computer
Science & Engineering
2022-23



🏆 SPORTS ACHIEVEMENT

Women students showcased their talent, confidence, and sportsmanship through an exciting badminton event filled with enthusiasm and healthy competition.

🏆 SPORTS ACHIEVEMENT

The football match was filled with energy and excitement, as students displayed excellent teamwork, skill, coordination, and a strong spirit of sportsmanship throughout the game.



🏆 SPORTS ACHIEVEMENT

The Engineers Premier League brought teachers and students together through cricket, promoting teamwork, sportsmanship, and stronger bonds beyond the classroom.

THE PAPER BOAT

Every monsoon, Meera made paper boats with her younger brother, Aarav. One rainy afternoon, Aarav wrote his biggest dream on a paper boat and placed it carefully in the flowing water. Meera asked, "What if the boat sinks?" He laughed and replied, "Then I'll make another one." Years passed, and life became difficult. Meera faced failures, disappointments, and moments when she wanted to quit. Whenever she felt lost, she remembered Aarav's simple words. Dreams can sink, plans can fail, and paths can change—but there is always another beginning. Sometimes, the wisdom we need comes from the smallest people around us.

--- Reason Sharma



ज़िंदगी

ज़िंदगी एक किताब है, हर पन्ना खास है,
कहीं खुशी तो कहीं ग़म का एहसास है।
जो पढ़ना सीख गया हर हाल में इसे,
उसके लिए हर दिन एक नई शुरुआत है।

--- Ankit Singh

Journey

Don't count the miles, count
the memories made,
Don't fear the storms, enjoy
the shade.

The destination may be far
from sight,
But every step can make the
journey bright.

--- Sonal

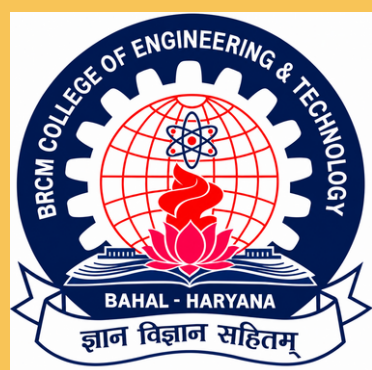
उम्मीद

अँधेरा चाहे कितना भी गहरा हो,
उम्मीद का एक दिया ही काफी है।
रास्ते चाहे कितने भी मुश्किल हों,
चलने का हौसला ही काफी है।

--- Prince Sharma



**TO SHINE
LIKE
THE
SUN
FIRST BURN
LIKE
THE**



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ENGINEERING AND
TECHNOLOGY

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