



CHOUKSEY ENGINEERING COLLEGE

An ISO 9001:2015 Certified Institute



“THE BYTE”

Bringing You Tech & Excellence

THE NEWSLETTER
THE PULSE OF FUTURE TECH

VOLUME 2 ISSUE-2

JULY - DECEMBER 2023

Department of

COMPUTER SCIENCE AND ENGINEERING

CHOUKSEY ENGINEERING COLLEGE, BILASPUR (CG)

FROM THE DESK OF MANAGING DIRECTOR



DR. ASHISH JAISWAL

Managing Director,
Chouksey Engineering College,
Bilaspur

Every great achievement begins with curiosity, passion, and dedication. This edition of “The Byte” once again highlights the remarkable journey of the Department of Computer Science and Engineering in nurturing talent, fostering innovation, and preparing students to excel in a technology-driven world.

As we unveil this new edition, I feel immense pride in witnessing the department's continual growth and its unwavering commitment to excellence. The Byte is not just a compilation of events—it is a testament to the collective vision, determination, and progress of our faculty and students.

It is heartening to see our students and faculty embracing emerging global trends and equipping themselves with future-ready skills that will make them the leaders of tomorrow. The wide spectrum of academic and co-curricular achievements showcased here reflects the department's focus on holistic development.

I sincerely appreciate the editorial team for thoughtfully curating this edition and extend my best wishes to all contributors. May The Byte continue to inspire innovation, collaboration, and excellence within our academic community.

FROM THE DESK OF PRINCIPAL



DR. K. C. MAHAJAN

Principal
Chouksey Engineering College, Bilaspur

With each edition, “The Byte” stands as a symbol of the department's pursuit of knowledge, innovation, and excellence. I am pleased to share my thoughts for this inspiring publication. This newsletter continues to be a vibrant reflection of the academic excellence, innovative mindset, and dynamic culture of the Department of Computer Science and Engineering.

In today's world, education extends far beyond acquiring theoretical knowledge—it is about applying concepts creatively, solving real-world problems, and contributing meaningfully to society. Through The Byte, our students not only showcase their talents but also develop essential skills in communication, collaboration, and leadership—attributes that complement their technical expertise and prepare them for a rapidly evolving world.

I sincerely commend the Department of Computer Science and Engineering for their consistent efforts in nurturing such initiatives and congratulate the editorial team for presenting this edition with such thoughtfulness and dedication. I encourage all students and faculty to continue their pursuit of excellence, embrace innovation, and uphold the spirit of lifelong learning.

May The Byte continue to shine as a symbol of creativity, collaboration, and academic growth.

FROM THE DESK OF HEAD OF DEPARTMENT



DR. SHANU K RAKESH

Head of Department (HOD)

Computer Science & Engineering

Chouksey Engineering College, Bilaspur

With every edition of “The Byte,” we celebrate the creativity, commitment, and collaborative spirit that drive the Department of Computer Science and Engineering forward. This publication stands as a reflection of our department's continuous pursuit of innovation, excellence, and growth—capturing the spirit of creativity, dedication, and collaboration that drives us forward.

Over the past months, our department has continued to uphold its legacy of excellence through an array of academic and co-curricular endeavors, including the National Level Tech Fest Technoatech, industrial visits, project presentations, technical workshops, hackathons, and impactful research initiatives. The department has also celebrated several cultural and social events such as Saawan Somwar, Independence Day, Garba Night, Teacher's Day, and Children's Day, which have enriched campus life and fostered a sense of unity, belonging, and enthusiasm among students and faculty members.

Our students have consistently showcased exceptional talent, innovation, and leadership, while our faculty members have continued to mentor and motivate them with unwavering commitment. Together, we are shaping a learning environment where ideas are explored, technologies are mastered, and imagination fuels discovery.

I extend my heartfelt appreciation to the editorial team and everyone involved in creating this edition of “The Byte.” May this publication continue to inspire every reader to learn passionately, think creatively, and lead with purpose.

“Innovation begins where curiosity meets courage—and that is where true learning happens.”

EDITORIAL COMMITTEE

FACULTY COORDINATOR



Chief Editor

DR. SHANU K RAKESH
(HOD, CSE)



Editor

MRS. PRATIBHA SAO

STUDENT COORDINATOR



Editor

KESHAV JHA



Co-Editor

ANIRUDHA TRIVEDI

CHOUKSEY ENGINEERING COLLEGE, BILASPUR

VISION AND MISSION OF THE INSTITUTE

VISION

To be a leading technical institute of National and International repute, providing quality education and to produce technically competent, ethical and socially responsible professionals

MISSION

- ◆ To provide students with the best possible inputs through faculty, infrastructural facilities and opportunities by the best available means.
- ◆ To produce best engineers and managers with the sense of duty to humanity and a commitment to their society and country.
- ◆ Producing technically skilled manpower to meet the unique needs of industries that forge new paths, develop new products and come up with innovative solutions
- ◆ To prepare students to be eligible for placement in PSUs/Government Sectors/MNCs/Private Sectors.

DEPARTMENT COMPUTER SCIENCE AND ENGINEERING

VISION AND MISSION OF THE DEPARTMENT

VISION

To emerge as a centre of excellence in the field of Computer Science and Engineering education, and to produce technically competent, socially responsible professionals to cater the needs of industry and society.

MISSION

- ◆ To provide best possible educational facilities for teaching & learning process to computer science and engineering students for building a promising career.
- ◆ To produce best Computer Science Engineers with personal and professional skills and responsibilities to cater the needs of Industry, Government and Society.
- ◆ To create ambient environment in which core competency in the field of computer science & engineering along with research can be enhanced.
- ◆ To strengthen and mould students in professional, ethical, social and environmental dimensions by encouraging participation in co-curricular and extracurricular activities.

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering (CSE) at Chouksey Engineering College, Bilaspur, established in 2001, is one of the earliest and most dynamic CSE departments in the district. Over the years, it has grown into a hub of innovation, creativity, and technical excellence, integrating the fields of Computer Engineering and Computer Science to prepare students for the ever-evolving technology landscape.

With a vision to produce globally competent professionals, the department offers B.Tech and M.Tech programs in Computer Science & Engineering, enabling students to specialize in cutting-edge areas such as software development, artificial intelligence, data science, cybersecurity, and other emerging technologies. With its interdisciplinary nature and global relevance, the CSE discipline equips graduates to become leaders of Industry 4.0 and beyond.

Guided by a strong team of experienced faculty with rich industry and research backgrounds, and supported by state-of-the-art laboratories and a research-driven environment, the department emphasizes holistic student development. Students are actively engaged in projects, hackathons, workshops, industrial training, off-campus selection programs, and community-driven initiatives, ensuring a seamless connection between classroom learning and real-world applications.

The department attracts high-quality students from across Central India and maintains an impressive placement record. Many graduates have joined leading IT companies, or pursued higher education from top IITs and NITs, launched startups, reflecting the department's commitment to academic excellence and lifelong learning.

Our curriculum is designed with flexibility for advanced specializations, encouraging students to explore diverse domains through a wide range of research projects, internships, and industry collaborations. In addition to imparting effective education and enhancing the teaching-learning process, the department also focuses on the overall personality development of students, fostering confidence, leadership, and innovation.

Fully equipped to meet the dynamic challenges of the 21st century, the Department of Computer Science & Engineering continues to play a key role in shaping modern education by providing unique opportunities at the forefront of computer engineering and its applications.

ARTICLE BY FACULTY

MRS. JYOTI KANSARI

Asst. Professor (CSE)

Homomorphic Encryption: Protecting Data Privacy in the Digital Age

Homomorphic encryption is a cryptographic method that allows data to be processed in its encrypted form, without the need to decrypt it first. This is a significant departure from traditional encryption methods, where data must be decrypted before any computation can take place. Homomorphic encryption retains the confidentiality of data while permitting various operations to be performed on it, making it a game-changer in fields like data analysis, cloud computing, and secures communication.

There are several approaches to homomorphic encryption, but them all share common principles:

1. **Encryption:** Data is encrypted using a homomorphic encryption scheme, producing cipher text that conceals the original information. The cipher text can be sent or stored securely without exposing the underlying data.
2. **Computation:** Mathematical operations are applied directly to the encrypted data, leveraging the properties of the homomorphic encryption scheme to maintain privacy. These operations can include addition, multiplication, and more complex functions.
3. **Decryption:** The result of the computation is still in encrypted form, so it can be safely transported to the owner of the data. Only the data owner possesses the decryption key needed to reveal the final output in plaintext.

Use Cases of Homomorphic Encryption:

1. **Privacy-Preserving Data Analytics:** Homomorphic encryption enables safe computations on encrypted data in situations when businesses must evaluate sensitive data, such as financial transactions, medical records, or consumer information. This preserves personal privacy while enabling data analysis.
2. **Secure Cloud Computing:** On encrypted data in the cloud, computations can be carried out using homomorphic encryption. This guarantees the confidentiality of sensitive data even when it is contracted out to outside service providers.
3. **Secure Communication:** End-to-end encryption of messages and data transmission can be achieved via homomorphic encryption, which keeps interceptors from seeing the content of communications but still permits operations to be carried out on the encrypted data.

Conclusion:

Homomorphic encryption is still developing and has great potential as a crucial tool for data security and privacy. We may anticipate seeing its use spread throughout a number of industries as it develops and becomes more effective. It offers creative ways to protect private data while enabling important computations to be performed.



ARTICLE BY STUDENTS

DHANYA THAKUR

7th Semester (CSE)

**“NEOM Tech:
Where the
Future Gets a
Makeover!”**

"NEOM Technology: Pioneering the future, where innovation meets sustainability, and every advancement is a step towards a smarter, greener, and more connected world."

Hey tech enthusiasts! Have you heard about NEOM? It's not just a place; it's a whole new way of living, and guess what? NEOM Technology is the cool brain behind this futuristic city!

NEOM is like a big dream in Saudi Arabia, where they're creating a city that's not just smart but super-smart. And NEOM Technology is the superhero making it all happen!

First off, NEOM is all about being green. They want to power the whole city using clean energy from the sun and the wind. Imagine a city where energy comes from the sun's rays and the wind's breeze – it's like living in a high-tech nature paradise.

But wait, there's more! NEOM Technology is also best friends with artificial intelligence, or AI. Now, AI might sound fancy, but it's like having really smart robots that help out with everything. From managing traffic to predicting what you might need, AI is making NEOM a city where technology is like your friendly sidekick.

Picture this: streets that light up as you walk by, cars that drive themselves, and homes that know exactly how you like things – all thanks to NEOM Technology. It's like living in a sci-fi movie, but it's real!

NEOM Tech isn't just about flashy gadgets; it's about making life better. The city is designed to be super-efficient and eco-friendly. They're not just building a city; they're creating a blueprint for the future, showing how technology and nature can go hand in hand.

The commitment to renewable energy is a game-changer. NEOM wants to be powered entirely by the sun and wind, reducing our dependence on fossil fuels and helping the planet breathe a little easier. It's like hitting the refresh button on how cities get their power.

And that's not all – the integration of AI is turning NEOM into a smart city where everything works together seamlessly. From smart transportation to personalized services, NEOM Technology is making life easier, fun, and way more interesting.

In a nutshell, NEOM Technology is turning dreams into reality. It's not just about technology; it's about creating a city that's sustainable, smart, and super cool. So, gear up for the future because NEOM Tech is building tomorrow's super city, and you're invited to the party!

DEPARTMENT ACTIVITIES

“Celebrated Sawan Somwar on 24th July 2023”

The Chouksey Engineering College celebrated Sawan Somwar on 24th July 2023 with great enthusiasm. The CSE Department actively participated in the event, Students and faculty came together to perform traditional rituals, offer prayers, and decorate the venue with flowers and festive arrangements. The event highlighted the cultural and spiritual values of the holy month of Sawan, creating an atmosphere of positivity, harmony, and togetherness within the department.



श्रावण मास के तीसरे सोमवार पर भगवान महाकालेश्वर का श्रृंगार
24.07.2023



श्रावण मास के तीसरे सोमवार पर भगवान महाकालेश्वर का श्रृंगार
24.07.2023



श्रावण मास के तीसरे सोमवार पर भगवान महाकालेश्वर का श्रृंगार
24.07.2023

“Celebrated 77th Independence Day on 15th August 2023”

The Chouksey Engineering College celebrated 77th Independence Day on 15th August 2023 with great enthusiasm. The CSE Department actively participated in the event, which begins with the flag hoisting, followed by speeches from esteemed guests. This was succeeded by an impressive parade by NCC students. Achievements of students were recognized through a felicitation ceremony, and certificates were distributed to NSS and NCC participants. The celebration concluded with the distribution of sweets to all attendees.



Celebration of 77th Independence Day 2023



Celebration of 77th Independence Day 2023



Celebration of 77th Independence Day 2023

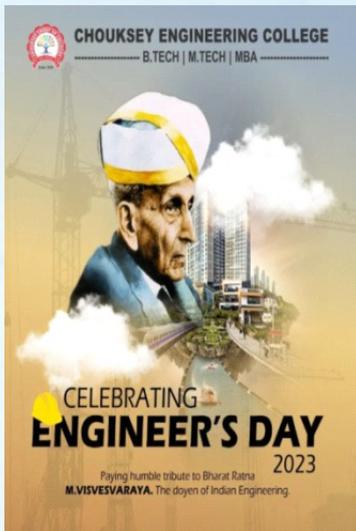
“Teacher's Day celebration” on 5th September 2023

The Chouksey Engineering College, celebrated Teachers Day on 5th September 2023 with great enthusiasm. The CSE Students actively participated in the event to honor the invaluable contributions of faculty members. Students organized cultural performances, fun activities, and heartfelt speeches to express their gratitude.



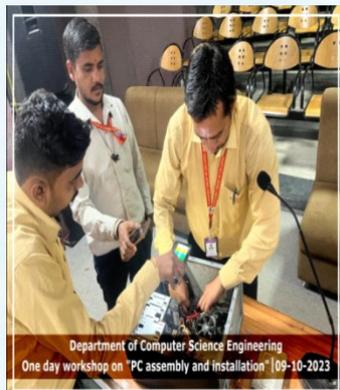
“Engineer's Day Celebration on 15th September 2023”

The Chouksey Engineering College, celebrating Engineer's Day on 15th September 2023 with active participation from department of computer science & engineering students, where they have showcased their talent on face painting, startup and innovation ideas and class room decoration. Their performance captivated the audience and added a vibrant touch to the celebration, reflecting the creativity and enthusiasm of the department's students.



“One Day workshop on 9th October 2023 “PC Assembly & Installation”

The Department of Computer Science & Engineering organized One Day Workshop on PC Assembly & Installation to provide hands-on learning experience to students. Participants gained practical knowledge of hardware components, system assembly, software installation and networking under the guidance of faculty and experts.



“Chouksey GARBA Night 2.0 Celebration on 17th October 2023”

Chouksey GARBA NIGHT 2.0 was celebrated on 17th October 2023 at Chouksey Engineering College Bilaspur. The CSE Department organized a vibrant Garba Night 2.0 in Chouksey college ground. Filled with music, dance, and festive spirit. Students and faculty came together in colorful traditional attire, celebrating the cultural richness of Garba with great enthusiasm. The lively beats, energetic performances, and joyful participation made the evening memorable.



“INDUSTRIAL VISIT at ICCC BILASPUR on 31th October 2023”

The Department of Computer Science & Engineering organized a one-day industrial visit to Integrated Command & Control Center (ICCC), BILASPUR on 31th October 2023. During the visit, students gained valuable insights into the valuable exposure to real-world applications of smart technologies. Students learned about data management, surveillance systems, and city-level ICT operations that enhance urban governance. The visit provided students with first-hand exposure to real-life work scenarios and industry practices, preparing them effectively for their future careers.



Department of Computer Science & Engineering
INDUSTRIAL VISIT AT "INTEGRATED COMMAND AND CONTROL CENTER, SMART CITY, BILASPUR"
Date: 31st October 2023
FOR MORE DETAILS CONTACT: 96850-45009, 97524-10899



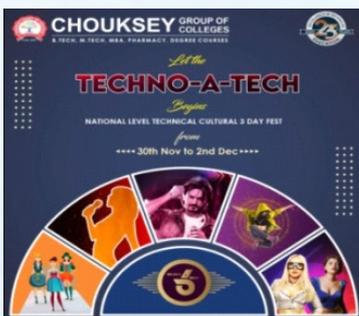
Department of Computer Science & Engineering
INDUSTRIAL VISIT AT "INTEGRATED COMMAND AND CONTROL CENTER, SMART CITY, BILASPUR"
Date: 31st October 2023
FOR MORE DETAILS CONTACT: 96850-45009, 97524-10899



Department of Computer Science & Engineering
INDUSTRIAL VISIT AT "INTEGRATED COMMAND AND CONTROL CENTER, SMART CITY, BILASPUR"
Date: 31st October 2023
FOR MORE DETAILS CONTACT: 96850-45009, 97524-10899

“Techno- A- Tech 6.0” on 30th Oct- 2nd Nov 2023”

Chouksey Engineering College, Organized the Grand National Level Tech & Cultural fest “Techno-A-Tech 6.0” on 30th October to 2nd November 2023. The college celebrating the spirit of togetherness, progress, and pride of a wide range of technical, cultural and fun activities on a national scale. All the students of computer science and engineering are participated in different type of event like –Swar - Yatra, LAN gaming, Rhythm of rush, BGMI game, Dance, singing, DJ night and Celebrity Night etc.



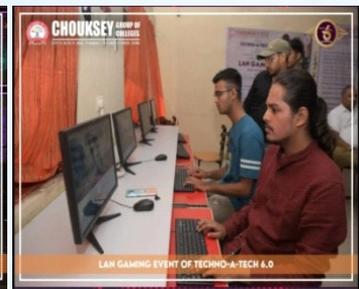
CHOUKSEY GROUP OF COLLEGES
INAUGURATION CEREMONY OF TECHNO-A-TECH 6.0
DATE: 30TH NOV 2023
www.cecbilaspur.ac.in | Lal Khadan, Mashfi Road, NH-47, Bilaspur (C.G.)



CHOUKSEY GROUP OF COLLEGES
INAUGURATION CEREMONY OF TECHNO-A-TECH 6.0
DATE: 30TH NOV 2023
www.cecbilaspur.ac.in | Lal Khadan, Mashfi Road, NH-47, Bilaspur (C.G.)



CHOUKSEY GROUP OF COLLEGES
RHYTHM RUSH EVENT OF TECHNO-A-TECH 6.0



CHOUKSEY GROUP OF COLLEGES
LAN GAMING EVENT OF TECHNO-A-TECH 6.0



CHOUKSEY GROUP OF COLLEGES
BGMI EVENT OF TECHNO-A-TECH 6.0

“Motivational talk on Career and Success on 22nd December 2023”

Motivational talk on Career and Success on 22nd December 2023 by Department of Computer Science & Engineering. Mrs Shreeti Goyal, Scientist/Engineer-SF, U. R. Rao Satellite Centre (URSC), Bangaluru (Formerly known as ISRO Satellite Centre, Bangaluru). She was requested to give talk, she told students about many options for Jobs which includes private sector, government sector, PSU. After this she informed about functioning of ISRO, She gave different details of working system of all types of satellite and she also gave information to the students about how they can get jobs in ISRO, DRDO and Many Govt Sector and PSUs.



CHOUKSEY GROUP OF COLLEGES
MOTIVATIONAL TALK ON "CAREER AND SUCCESS"



CHOUKSEY GROUP OF COLLEGES
MOTIVATIONAL TALK ON "CAREER AND SUCCESS"



CHOUKSEY GROUP OF COLLEGES
MOTIVATIONAL TALK ON "CAREER AND SUCCESS"



CHOUKSEY GROUP OF COLLEGES
MOTIVATIONAL TALK ON "CAREER AND SUCCESS"

FACULTY ACHIEVEMENT

RESEARCH AND DEVELOPMENT:

- ◆ Dr. P S G Aruna Shri, Dr. B Prema Sindhuri, Raja Rao Budaraju, Prof.(Dr.) Arunava De, Dr. Shanu Kuttan Rakesh, Dr. Pintu Pal, "Block Chain Enabled System for Astronomical Data Authentication and Verification", Indian Patent No. 202341054101, filed on date 11-08-2023 and published on date 01-09-2023.
- ◆ Koushik Chakraborty, C.T.Dora Pravina, Nancy Arya, Sunil Sharma, Shanu Kuttan Rakesh, Arvind Kumar Singh, "Image Based Security System in cloud resource Scheduling", 5th International Conference on Information Management & Machine Learning (ICIMMI-2023), December 14-16, 2023, Poornima Institute of Engineering & Technology, Jaipur, India (online) with SCOPUS publication partner Association for Computing Machinery (ACM).
- ◆ Divyarth Rai, "Smart City Model based on Internet of Things", Amazon, 26 October 2023, Publisher : RUBIOUS SHMS LTD (26 October 2023), Language : English, Paperback : 168 pages, ISBN-10 : 1835800157, ISBN-13 : 978-1835800157
- ◆ Mr. Vivek Singh Rathore, Mr. Vinod Kumar Singh Kharsan, Mr. Neetin Kumar, Mr. Prince Kumar Sahu, Ms. Sonia Wadhwa, Ms. Savita Sahu, Mr. Dheeraj Agrawal, Mr. Vishnu Prasad Verma, "Highly Efficient Algorithm for Large-Scale Graph Analysis in Social Networks," Indian Patent Application No. 202321077085, filed Nov. 11, 2023, published Dec. 15, 2023, under Section 11A, Field of Invention: Computer Science. <https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus>
- ◆ Mr. Vivek Singh Rathore, Mr. Vinod Kumar Singh Kharsan, Mr. Neetin Kumar, Mr. Prince Kumar Sahu, Ms. Sonia Wadhwa, Ms. Savita Sahu, Mr. Dheeraj Agrawal, Mr. Vishnu Prasad Verma, "Highly Efficient Algorithm for Large-Scale Graph Analysis in Social Networks," Indian Patent Application No. 202321077085, filed Nov. 11, 2023, published Dec. 15, 2023, under Section 11A, Field of Invention: Computer Science. <https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus>

Application Details	
APPLICATION NUMBER	202341054101
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/08/2023
APPLICANT NAME	1. Dr.P S G Aruna Sri 2. B Prema Sindhuri 3. Raja Rao Budaraju 4. Prof.(Dr.) Arunava De 5. Dr. Shanu Kuttan Rakesh 6. Dr. Pintu Pal
TITLE OF INVENTION	BLOCKCHAIN ENABLED SYSTEM FOR ASTRONOMICAL DATA AUTHENTICATION AND VERIFICATION
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	editorgadionline@gmail.com
ADDITIONAL-E-MAIL (As Per Record)	iprsince2014@hotmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	01/09/2023



FDP/STP/TTP/WORKSHOP:

- ◆ Dr. Shanu Kuttan Rakesh, One week National level Faculty Development Programme (FDP) on "NoSQL using MongoDB (MongoDB Bootcamp)" from 24-28th July 2023 organized by the department of Data Science, G. H. Raisoni Institute of Engineering Technology Nagpur in association with LIVEWIRE Nagpur and GenXCoders, Nagpur, Maharashtra.
- ◆ Dr. Shanu Kuttan Rakesh, One day NPTEL Awareness Workshop (In-Person) conducted on 22 December 2023 by IIT Madras, in association with Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

- ◆ Dr. Shanu Kuttan Rakesh, Successfully completed 'Machine Learning with Python - (ML0101EN)' course provided by IBM issued by Cognitive Class powered by IBM Developer Skills Network on date 26 September 2023. (<https://courses.cognitiveclass.ai/certificates/e061876038d041f99030372d94c623f1>)
- ◆ V. S. Kharsan, "AI/ML Workshop," MindFuAI in collaboration with DT Future Skills, Nov. 24–25, 2023.
- ◆ V. S. Kharsan, "Industrial Filtration Applications Using Nanotechnology and Emerging Trends," Workshop, NSTC Science and Technology Consortium, Aug. 21–23, 2023.
- ◆ Mrs. Pratibha Sao, "No SQL Using Mongo DB (MongoDB BootCamp)", (one week national level FDP programme)24-28 July 2023, Organized by the Department of Data Science in association with LIVEWIRE, Nagpur and Gen XCoders, Nagpur. (2023-24)
- ◆ Mrs. Pratibha Sao , "In-Person NPTEL Awareness Workshop conducted on December 22, 2023 by NPTEL , IIT Madras in association with Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)
- ◆ Neha Patnaik, One day NPTEL Awareness Workshop (In-Person) conducted on 22 December 2023 by IIT Madras, in association with Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)
- ◆ Mrs. Neelam Thakur, "No SQL Using Mongo DB (MongoDB BootCamp)", (one week national level FDP programme)24-28 July 2023, Organized by the Department of Data Science in association with LIVEWIRE, Nagpur and Gen XCoders, Nagpur.
- ◆ Mrs. Neelam Thakur , "In-Person NPTEL Awareness Workshop conducted on December 22, 2023 by NPTEL , IIT Madras in association with Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)
- ◆ Jyoti Kansari, In-Person NPTEL Awareness Workshop conducted on December 22, 2023 by NPTEL, IIT Madras in association with Guru Ghasidas Vishwavidyalaya, Bilaspur (CG), and Chhattisgarh.

STUDENTS ACHIEVEMENTS

CSE DEPARTMENT TOPPERS

4TH SEM CSE TOPPERS

6TH SEM CSE TOPPERS

8TH SEM CSE TOPPERS

Congratulations!

Department of Computer Science & Engineering
4TH SEMESTER TOPPERS 2022-23

 DEBASHIS RAHA 86.8%	 ANURAG THAKUR 85.1%	 LEENA PATEL 83.4%	 PREETI PAL 83.1%	 SANKAR PANDEY 82.5%
 SHUBHAM KESARKAR 82.4%	 ROHAM SOLDEY 79.7%	 ANVESH SINGH 78.6%	 AVISH TIWARI 77.4%	 ADITYA SAKERA 76.9%

FOR MORE DETAILS CONTACT 96850-45009, 97524-10899

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Congratulations!

DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING
TOPPERS CSE 6TH SEM (2023)

 PRATEEK MALLICK 82.3%	 SONAM OJHA 81.9%	 SUDAMA PRASAD 80.1%	 PRIYA SINGH 79.4%
 YASH SINHA 79.4%	 VIBHUTI MISHRA 79.1%	 ARYAN GUPTA 78.8%	
 BHAVESH DEWANGAN 78.5%	 ABHAY MAIDU 78.1%	 SUMIT KUMAR SAHU 78.1%	 YOGESH KUMAR 78.1%

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Congratulations!

DEPARTMENT OF CSE 8TH SEM TOPPERS - 2023

 HARSHA CHAK 93.1%	 AJAY SINGH 90.2%	 DEEPAK SONI 89.2%
 SURAJ PATEL 91.9%	 ANKITA DAS 90.2%	 VARTIKA SARIWAN 89.2%
 SUDHIR TAMRAKAR 90.5%	 UMANG SHRIWAS 89.9%	 PALLAVI SOLDEY 89%
 NARAYANI 89.7%		

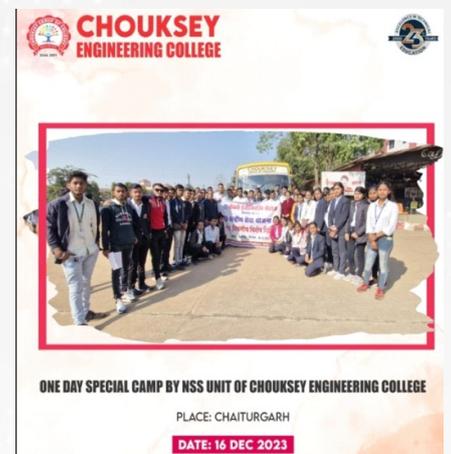
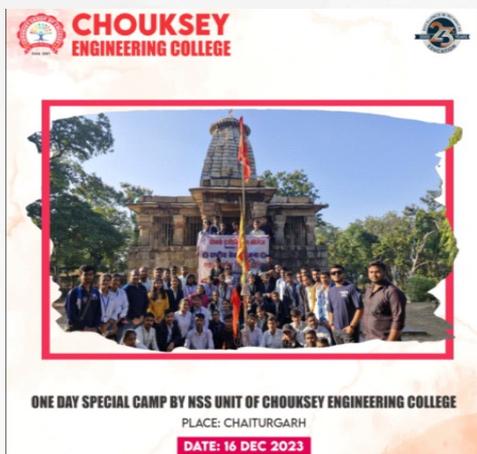
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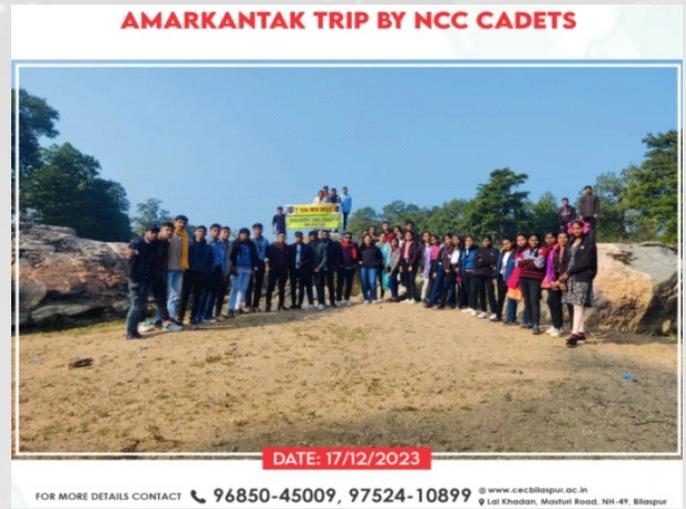
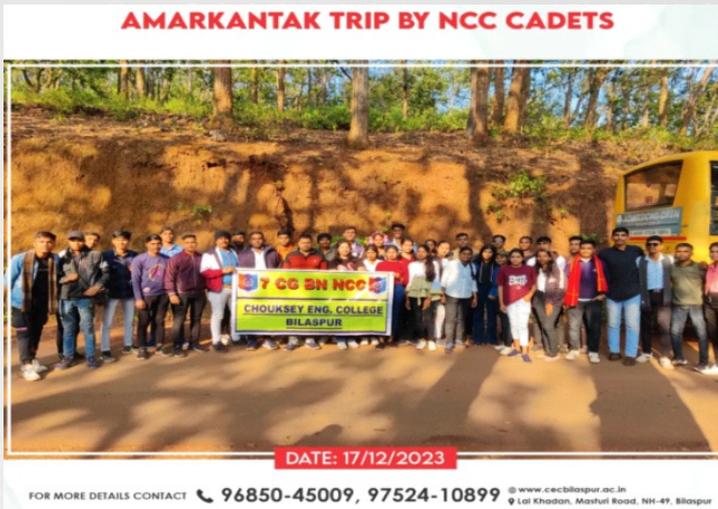
STUDENTS QUALIFIED NCC / NSS 'B & C' CERTIFICATE EXAMINATION

SR. NO	STUDENT NAME	CERTIFICATE
1	Mr. Lalit Kumar Ganda	NCC 'B' Certificate
2	Mr. LoknathYadav	NCC 'B' Certificate
3	Mr. Kajal Chauhan	NCC 'B' Certificate
4	Mr. Ayaz Khan	NCC 'B' Certificate
5	Mr. Naresh Kumar	NCC 'B' Certificate
6	Mr. Aman Kumar Kashyap	NCC 'C' Certificate
7	Mr. Suraj Patel	NCC 'C' Certificate
8	Mr. PrakharJaiswal	NCC 'C' Certificate
9	Mr. Aman Kumar Kashyap	NCC 'C' Certificate
10	Mr. Suraj Patel	NCC 'C' Certificate
11	Mr. Prakhar Jaiswal	NCC 'C' Certificate
12	Ms. Shrishti Kewat	NSS 'B' Certificate
13	Ms. Ranu Singh	NSS 'B' Certificate
14	Ms. Shraddha Kewat	NSS 'B' Certificate
15	Ms. Annpurna Chouhan	NSS 'B' Certificate
16	Mr. Nikhil kumar yadav	NSS 'B' Certificate
17	Mr. Anirudh Trivedi	NSS 'B' Certificate
18	Mr. Tarun Kumar Rathore	NSS 'B' Certificate
19	Mr. Shivam kumar Yadav	NSS 'B' Certificate

STUDENTS @ ONE DAY SPECIAL NSS CAMP

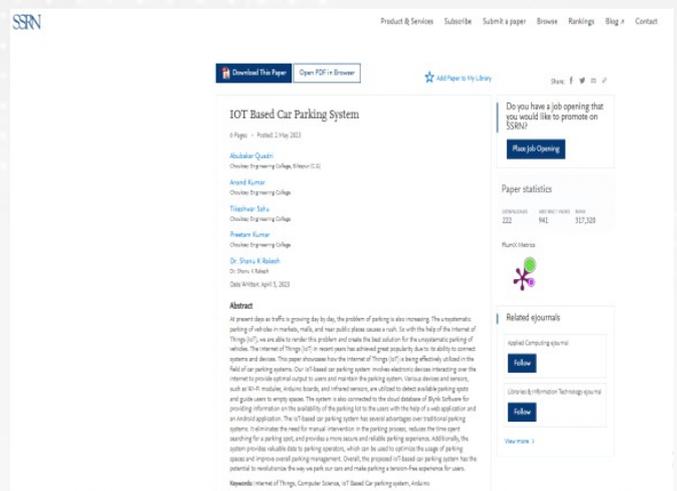


STUDENTS @ ONE DAY SPECIAL NCC TRIP



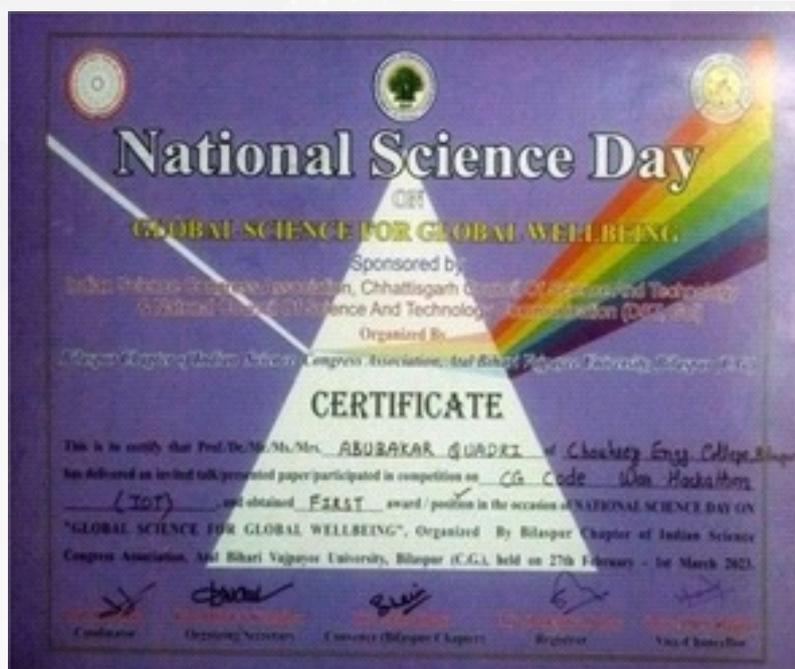
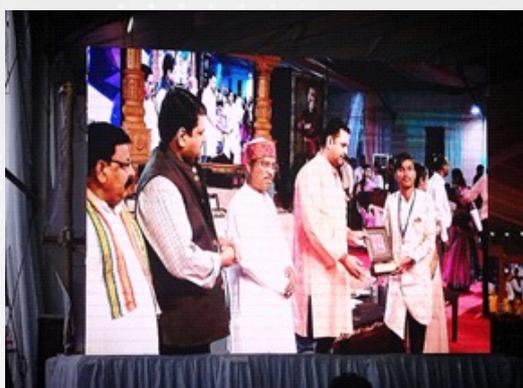
RESEARCH PUBLICATION BY UG STUDENTS

S. No.	Name	Publication	Description
1	Shivani Chitturu	National Conference	Participated and Presented a Paper titled "Blockchain Wallet: Camelliet ERC20", National Conference on Recent Innovations in Enmerging Computing Technologies-NCRIECT 2023, on 9th & 10th May 2023 at Kalinga University, Naya Raipur
2	Vivek Patel		
3	Ankita Das	National Conference	Participated and Presented a Paper titled "Facial Recognition Attendance System", National Conference on Recent Innovations in Enmerging Computing Technologies-NCRIECT 2023, on 9th & 10th May 2023 at Kalinga University, Naya Raipur
4	Abubakar Quadri	International Journal	Published a Paper titled "IOT based Car parking system" in SSRN, Elsevier Pre-print Published, May 2023
5	Anand Kumar		
6	Tikeshwar Sahu		
7	Preetam Kumar		

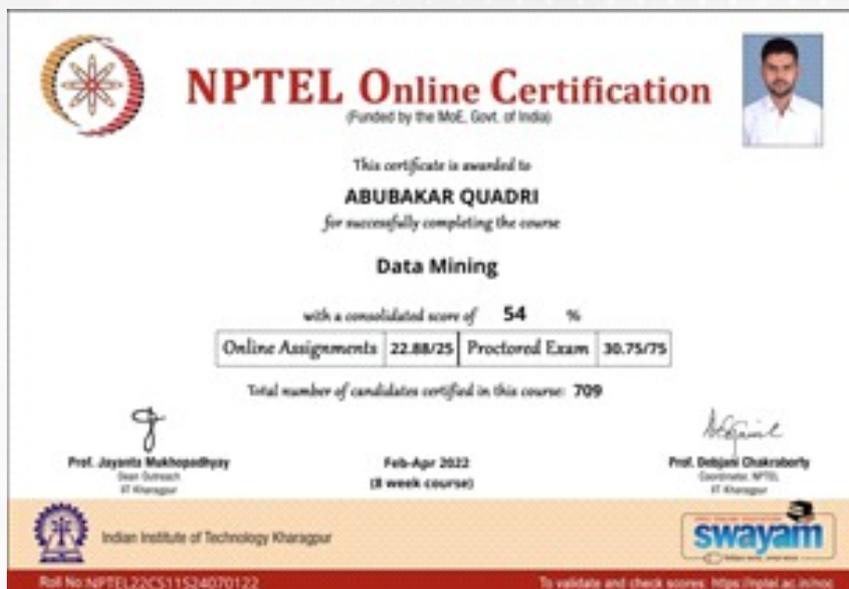


STUDENTS ACHIEVEMENTS:

S. No.	Students Name	Event Type	Event Outcome (Award/Position/Participation)
1	Ms. Shruti Kewat	Volley Ball Inter-University (East Zone) Sports CSVTU	Runner-up
2	Mr. Abubakar Quadri	CG Code War HACKATHON on IOT at 'Bilaspur Chapter of Indian Science Congress Association, Atal Bihari Vajpayee University, Bilaspur' in the occasion of National Science Day	Winner
3	Mr. Ayushman Sharma	State Level Youth Festival held on 29/01/2023 at Raipur (CG)	Runner-up
4	Ms. K. Bhavana	Badminton, Inter University (East Zone)	Participated
5	Ms. K. Bhavana	Senior Bilaspur District Badminton Association (BDBA)	Winner
6	Ms. K. Bhavana	Oriana 2023 Women's Single Badminton at AIIMS, Raipur	Winner



STUDENTS CERTIFICATIONS: COURSERA, NPTEL



STUDENTS CORNER

दक्ष दशानन दिशाओं में दहाड़ने लगा तो सारा विश्व ब्रह्मिन्मम बोलने लगा।
वेद उपनिषद् पुराण ग्रंथ सारे चुप हुए, लंकेश की भुजाओं का अभिमान बोलने लगा।
तब शेषनाग संग भगवान विष्णु उठाकर धनुष बदे तो दानवों का रक्त भी अकिराम डोलने लगा।
समक्ष अपने काल महाकाल देखकर लंकाधिपति स्वयं राम राम बोलने लगा।

श्री राम कहते हैं-
एक पीढ़ भरी मेरे मन में जो आज तुम्हें बताऊंगा, मैं भी तो एक मानव था, मानवता का पाठ सिखाऊंगा।
संपत्ति के खातिर अब तो भाई-भाई का दुश्मन है, वृद्ध हुए जो माता-पिता तो उनका जीवन दुर्गम है।
जाति-जाती करते-करते हर जाति कुचली जाती है, जाति से ही मानवता है ये बुद्धि क्यों नहीं आती है।
लहू बहाया क्यों तुमने मेरे घर को बनवाने में, नाम मेरा जपते थे तुम मासूमों को मरवाने में।
लूट रहे नारी की लज्जा, गीदड़ से हैं भेष यहाँ, तब तो था बस एक ही रावण अब लाखों लंकेश यहाँ।



-शुभम केशरवानी

POETRY BY SHUBHAM KESHARWANI

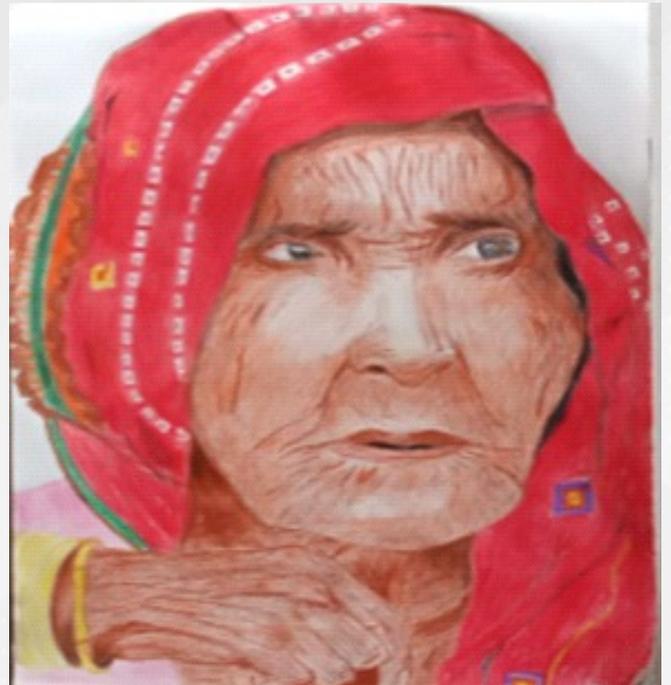
(Student of B.Tech 5th semester CSE)

A Beautiful poetry written by our student giving us all a very important and deep message of how technology has indeed made our lives easier, but at the same time, it has created distances between us and our loved ones.

ART WORK BY SHUBHAM KESHARWANI

(Student of B.Tech 5th semester CSE)

A beautiful piece of artwork by our beloved student, representing a lot of his aspects in one single picture. Beautiful picture presents his creativity, hard work, patience and imagination.



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THE NEWSLETTER

THE PULSE OF FUTURE TECH



DEPARTMENT OF

CSE

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CONTACT FOR ADMISSION

82182-38282