



वार्षिक प्रतिवेदन 2024-25

ANNUAL REPORT 2024-25



GOVERNMENT ENGINEERING COLLEGE BILASPUR (C.G.)

शासकीय इंजीनियरिंग महाविद्यालय बिलासपुर (छ. ग .)

Vision

To be a global leader by imparting quality technical education and innovative research for the betterment of the industry and society.

Mission

- Developing technical competencies to enhance employability and entrepreneurship.
- Promoting research and consultancy activities to meet the need of industries.
- Inculcating ethical values and leadership qualities for sustainable development.

दृष्टिपथ

गुणवत्तापूर्ण तकनीकी शिक्षा व नवीन शोध प्रदान कर उद्योगों व समाज की प्रगति में योगदान देना व विश्व स्तरीय तकनीकी शिक्षण संस्थान के रूप में विकसित होना।

ध्येय पथ

- रोजगार और उद्यमिता को बढ़ावा देने के लिए तकनीकी दक्षता विकसित करना।
- उद्योगों की आवश्यकता अनुरूप शोध एवं तकनीकी परामर्श कार्य को प्रोन्नत करना।
- सतत् विकास हेतु नैतिक मूल्यों व नेतृत्व क्षमता के गुणों का संस्कार देना.

वार्षिक प्रतिवेदन 2024-25
Annual Report 2024-25



शासकीय इंजीनियरिंग महाविद्यालय बिलासपुर (छ. ग.)
Government Engineering College Bilaspur (C.G.)

CONTENT

S. No.	Title	Page No.
1	Admission Data	1-2
2	Induction Program	3-5
3	Technical Training Tour	6
4	Technical Talk/ Expert Lecture	7
5	Examination Results	8-10
6	GATE Results	11-12
7	Employability Skill Training	13-14
8	Start-up activity	15-16
9	Placement Details	17-19
10	Annual Budget and Expenditure	20-22
11	NPTEL and MOOCs Courses	23-24
12	NBA Accreditation	25-26
13	Research Activity	27-32
14	Tech Fest / Fun Games	33-34
15	Annual Function	35
16	Alumni Contribution	36
17	NSS	37-39
18	Sports Activity	40-46
19	Cultural Activity	47
20	Scholarships	48
21	Smart India Hackathon / Google Developer Club	49
22	List of Faculty & Officers	50-51

सत्र 2023-34 में शासकीय इंजीनियरिंग महाविद्यालय बिलासपुर में शैक्षणिक व अन्य पाठ्येतर गतिविधियों का विवरण निम्नानुसार है:-

01. प्रवेश संक्षेपिका (Admission Summary)

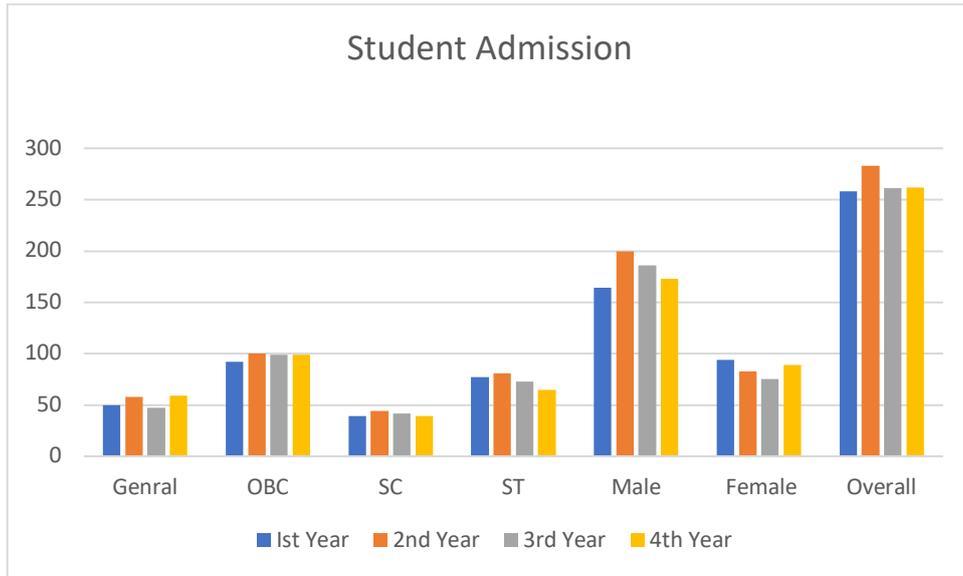
इस महाविद्यालय की स्थापना सन् 1964 में तीन ब्रांच सिविल, मेकेनिकल एवं इलेक्टिकल ब्रांच के साथ हुई, वर्तमान में संस्था में सात ब्रांच संचालित है जिनका विवरण निम्नानुसार है-

ब्रांच	ए.आई.सी.टी.ई. द्वारा अनुमोदित वर्तमान सीट की संख्या	प्रारंभ होने का वर्ष
Civil Engineering	20	1964
Computer Science Engineering	40	2000
Electrical Engineering	60	1964
Electronics and Telecommunication	40	2000
Mechanical Engineering	40	1964
Mining Engineering	20	1986
Information Technology	40	2000
M. Tech Thermal Engg.	18	2019

उपरोक्त के अतिरिक्त संस्था में प्रथम वर्ष में Sanctioned Intake के 5% TFW (Tuition fee Waiver) एवं द्वितीय वर्ष में Sanctioned Intake के 10% सीटों पर अतिरिक्त प्रवेश दिया जाता है संस्था में विभिन्न वर्ग के प्रवेशित छात्रों की संख्या निम्न सारणी में दर्शित है तथा इससे संबंधित छात्र छात्राओं का प्रतिशत बार चार्ट में दर्शाया गया है। M.Tech. Thermal Engineering में 2024-25 में 3 पुरुष व 1 महिला कुल 4 प्रवेश हुए थे।

संस्था में सिविल, मैकेनिकल, इलेक्ट्रिकल, इलेक्ट्रॉनिक व टेली कम्युनिकेशन इंजीनियरिंग CSVTU भिलाई से मान्यता प्राप्त शोध केन्द्र हैं, इसमें मैकेनिकल में 8, इलेक्ट्रिकल में 2 व इलेक्ट्रॉनिक व टेली कम्युनिकेशन इंजीनियरिंग में 3 कुल 13 शोध छात्र पंजीकृत हैं।

Year	Sanctioned Intake	Admitted Students (General)	Admitted Students (OBC)	Admitted Students (SC)	Admitted Students (ST)	Admitted Students Total Male	Admitted Students Total Female	Grand Total
I-st	273	50	92	39	77	164	94	258
II-nd	299	58	100	44	81	200	83	283
III-rd	299	47	99	42	73	186	75	261
IV-th	299	59	99	39	65	173	89	262



संस्था में शासन द्वारा लागू आरक्षण नियमों का पालन किया जाता है। छत्तीसगढ़ शासन द्वारा संस्था की छात्राओं को शिक्षण शुल्क में छूट दी गयी है। इसके अलावा समस्त प्रकार की राज्य स्तरीय एवं केन्द्रीय छात्रवृत्ति का लाभ छात्रों को प्राप्त होता है।



Visit of Newly admitted student to Kanan Pendari (Garden)

2 Induction Program

The Student Induction Program (SIP) for the academic session **2024–25** was conducted at Government Engineering College, Bilaspur, from **17th September to 28th September 2024** for newly admitted B.Tech first-year students. The objective of the program was to facilitate a smooth transition into college life by familiarizing students with academic systems, campus facilities, institutional culture, and professional expectations.

The program began with a formal welcome session and introduction of faculty members and staff. Students were guided through academic procedures, departmental orientation, and essential administrative formalities such as hostel admission, bank account opening (SBI), library registration, Google Classroom access, and roll list confirmation.

Academic sessions introduced students to first-year subjects including Applied Physics, Mathematics-I, Chemistry, Engineering Graphics & Design, Basic Electrical & Electronics Engineering, Fundamentals of Computer, Programming for Problem Solving, and Basic Civil & Engineering Mechanics. Faculty members explained the curriculum structure, evaluation methods, and expectations for academic performance.

Special emphasis was placed on holistic development through Universal Human Values (UHV) sessions, motivational talks by eminent speakers, health awareness programs, and career guidance sessions. Students actively participated in interactive activities that promoted teamwork, creativity, and leadership.

Senior–junior interaction sessions, alumni interaction, and a blessing ceremony fostered a sense of belonging and mentorship. The program concluded with student feedback and reflection sessions.

List of Events Conducted During Induction Program 2024–25

The following activities and events were organized as part of the induction program:

1. Welcome Address & Introduction of Faculty and Staff
2. Departmental Familiarization Sessions
3. Academic Orientation for First-Year Subjects
4. Hostel Admission & Administrative Guidance
5. Bank Account Opening Assistance (SBI)
6. Library Card & NPTEL Orientation
7. Universal Human Values (UHV) Sessions by Prof. Indranee Borkar, Prof. Manesh Kumar Mandavi and Prof. R K Dahariya
8. Motivational Talks by By Dr. Kiranpal Chawla Executive Director - BNI Bilaspur
9. Talk on “How to Crack GRE, TOEFL, IELTS” by Mr. Ashwini Sonar (Educational Consultant) Meridian studies
10. Session on Effective Communication Skills by Dr. Gulshan Das, Retd. Professor. Govt. Girls P.G. College, Bilaspur
11. Medical & Health Awareness Sessions (Separate for Boys & Girls)
12. Physical Fitness & Sports Activities
13. Painting & Drawing Competition
14. Slogan Writing Activity
15. Cultural Activities
16. NSS Orientation & Club Formation

17. NSS Day Celebration
18. Local Area Visit at Kanan Pindari Zoo
19. Senior–Junior Interaction Session
20. Alumni Interaction & Blessing Ceremony
21. Student Feedback Session

Overall, the Student Induction Program 2024–25 was a comprehensive and enriching initiative that successfully prepared students academically, socially, and emotionally for their engineering journey at GEC Bilaspur.



Expert Lecture During Induction Program



First year HOD Dr. G S Singh addressing newly admitted Students



Local Visit to Kanan Pindar Zoo



Motivation talk by Ms. Rashmeet Kaur, Dy. SP, Bilaspur

3 Technical Tour and Visit

S. No.	Firm / Place	Branch	Semester	Date	No. of students
1	Prasar Bharti Raipur	Electronics and Telecommunication	5 th and 7 th	9/12/2024	40
2	Hasdeo-Bango Dam	Civil Engineering	7 th , 5 th & 3 rd	23/11/2024	47
3	Construction Site Visit to Bilaspur Convention Centre, Koni	Civil Engineering	7 th	28/03/2024	22
4	CIPET Raipur	Mechanical	5 th	12/06/2024	25



Industrial Visit of Electronics & Telecommunication Students at Prasar Bharti, Raipur

4 Technical Talk/ Expert Lecture

Date	Speaker Name	Designation & Industry	Topic / Module	Branch	Beneficiary Student	Approx No of Student Participation
16/11/24	Ms. Sandeep Gupta	Expert Arena Animation and Multimedia.	Career scope opportunity and job in AGVC sector	Computer Science	4th / 6th / 8th Semester	100
26/10/24	Dr. Rashmi Panda	Assistant Professor IIIT Ranchi	Application of Machine Learning Algorithm in diverse domain for sustainable development	ET&T	3 rd / 5 th / 7 th Semester	50
21/08/24	Shri Sanjay Singh Gehrwar	Chief Scientist & head of CSIR New Delhi.	Non-Destructive Evaluation Technique for quality assurance and Management of structure	Civil	7th Semester	22



Expert Talk by Ms. Sandeep Gupta on Career scope opportunity and job in AGVC sector

5 EXAMINATION RESULT

EIGHT SEMESTER RESULT (April May 2025)

Sr. No.	Branch	Appeared Student	No. of Pass Student	No. of Fail Student	Pass Percentage
1	Civil	22	22	0	100
2	Computer Science	43	43	0	100
3	Information Technology	40	38	2	95
4	Electrical	58	40	18	68.97
5	Electronics and Telecommunication	31	29	2	93.55
6	Mechanical	32	28	4	87.5
7	Mining	22	20	2	90.91

SEVENTH SEMESTER RESULT (November December 2024)

Sr. No.	Branch	Appeared Student	No. of Pass Student	No. of Fail Student	Pass Percentage
1	Civil	23	14	9	60.86
2	Computer Science	43	43	0	100
3	Information Technology	40	36	4	90
4	Electrical	58	44	14	75.86
5	Electronics and Telecommunication	31	24	7	77.42
6	Mechanical	37	26	11	70.27
7	Mining	19	17	2	89.47

SIXTH SEMESTER RESULT (April May 2025)

Sr. No.	Branch	Appeared Student	No. of Pass Student	No. of Fail Student	Pass Percentage
1	Civil	21	13	8	61.9
2	Computer Science	39	36	3	92.3
3	Information Technology	36	35	1	97.22
4	Electrical	49	31	18	63.27
5	Electronics and Telecommunication	31	20	11	64.52
6	Mechanical	25	20	5	80
7	Mining	12	8	4	66.67

FIFTH SEMESTER RESULT (November December 2024)

Sr. No.	Branch	Appeared Student	No. of Pass Student	No. of Fail Student	Pass Percentage
1	Civil	23	14	9	60.86
2	Computer Science	43	39	4	90.69
3	Information Technology	46	43	3	93.48
4	Electrical	63	27	36	42.86
5	Electronics and Telecommunication	31	18	13	58.06
6	Mechanical	39	17	22	43.59
7	Mining	20	13	7	65

FOURTH SEMESTER RESULT (April May 2025)

Sr. No.	Branch	Appeared Student	No. of Pass Student	No. of Fail Student	Pass Percentage
1	Civil	22	12	10	54.54
2	Computer Science	42	30	12	71.42
3	Information Technology	46	34	12	73.91
4	Electrical	67	17	50	25.37
5	Electronics and Telecommunication	40	15	25	37.5
6	Mechanical	36	9	27	25
7	Mining	22	15	7	68.18

THIRD SEMESTER RESULT (November December 2024)

Sr. No.	Branch	Appeared Student	No. of Pass Student	No. of Fail Student	Pass Percentage
1	Civil	22	10	5	45.45
2	Computer Science	43	31	11	75.55
3	Information Technology	46	29	17	63.04
4	Electrical	65	12	53	18.46
5	Electronics and Telecommunication	37	7	30	18.92
6	Mechanical	39	10	29	25.64
7	Mining	25	2	23	8

SECOND SEMESTER RESULT (April May 2025)

Sr. No.	Branch	Appeared Student	No. of Pass Student	No. of Fail Student	Pass Percentage
1	Civil	20	7	13	35
2	Computer Science	36	26	10	72.22
3	Information Technology	41	22	19	53.65
4	Electrical	60	30	30	50
5	Electronics and Telecommunication	39	15	24	38.46
6	Mechanical	38	14	24	36.84
7	Mining	16	8	8	50

FIRST SEMESTER RESULT (November December 2024)

Sr. No.	Branch	Appeared Student	No. of Pass Student	No. of Fail Student	Pass Percentage
1	Civil	20	9	11	45
2	Computer Science	37	24	13	64.86
3	Information Technology	41	29	12	70.73
4	Electrical	61	25	16	40.98
5	Electronics and Telecommunication	39	12	27	30.76
6	Mechanical	39	13	26	33.33
7	Mining	19	6	13	31.57

List of Branch wise toppers of 2024-25

S. No.	Branch	Name of Student	CPI
1	Civil Engineering	Savita Soni	8.76
2	Computer Science & Engineering	Swikrit Shukla	8.68
3	Electrical Engineering	Bhawna Shriwas	7.94
4	Electronics and Telecommunication	Yukti Verma	8.83
5	Information Technology	Jagriti Singh	8.89
6	Mechanical Engineering	Neeraj Dewangan	8.32
7	Mining Engineering	B. Ram Kumar	8.18

6 GATE

The Graduate Aptitude Test in Engineering (GATE) is one of the most prestigious national-level examinations in India. It assesses the comprehensive understanding of various undergraduate subjects in Engineering, Technology, Architecture, Science, Commerce, and Arts. Conducted jointly by IISc and IITs, GATE serves as a benchmark for academic excellence and technical proficiency.

It is a matter of immense pride and honour that **40 students of Government Engineering College, Bilaspur (C.G.) have successfully qualified in GATE 2025 with Yashwant Rao of Computer science Department securing all India rank 424**

This remarkable achievement reflects:

- The academic excellence and hard work of the students.
- The dedicated guidance and mentorship provided by the faculty members.
- The strong academic environment and competitive culture within the institution.

The list of students who qualified GATE 2025 are :

Sr. No.	Name	Branch	Category
1	Devendra Kumar Bhuarya	Computer science engineering	ST
2	Eshank Sharma	Computer science engineering	UR
3	Eshank Sharma	Computer science engineering	UR
4	Vaishali Dewangan	Computer science engineering	OBC
5	Yatharth Sonteke	Computer science engineering	SC
6	Navneet Kumar Kushwaha	Computer science engineering	OBC
7	Navneet Kumar Kushwaha	Computer science engineering	OBC
8	K Kashwant Rao	Computer science engineering	OBC
9	Pradhuman Singh	Computer science engineering	ST
10	Shivam Sahu	Computer science engineering	OBC
11	Swikrit Shukla	Computer science engineering	UR
12	Pradhuman Singh	Computer science engineering	ST
13	Deeksha Dewangan	Computer science engineering	UR
14	Ashwin Agrawal	Information technology	UR
15	Jayesh Kumar Anant	Information technology	SC
16	Rishabh Mishra	Information technology	UR
17	Ashutosh Yadav	Information technology	OBC
18	Sanni Sahu	Information technology	OBC
19	Ishwar Yadu	Information technology	OBC
20	Nikhil Ramteke	Information technology	SC
21	Shubham Sahu	Information technology	OBC
22	Abhishek Rathia	Information technology	ST
23	Vikas Singh Rajput	Information technology	UR
24	Sanni Sahu	Information technology	OBC

25	Tejasva Ukey	Information technology	SC
26	Yash Tiwari	Information technology	UR
27	Kunal Sahu	Information technology	OBC
28	Lav Kumar	Mechanical	OBC
29	Tarun Yadav	Mechanical	OBC
30	Dipankar Kashyap	Mining	OBC
31	Prakash Patel	Civil	OBC
32	Savita Soni	Civil	UR
33	Rohan Shankar Kashyap	Civil	UR
34	Shruti Singh	Civil	UR
35	Bhupendra Nirmalkar	Electronics and Telecommunication	SC
36	Deeptanshu Shrivastava	Electronics and Telecommunication	UR
37	Manmohan Das	Electronics and Telecommunication	UR
38	Gaurav Jaiswal	Electronics and Telecommunication	OBC
39	Yukti Verma	Electronics and Telecommunication	OBC
40	Nilesh Kumar	Electronics and Telecommunication	UR



GATE Qualified Students being honored during Kaushalam 2025

7 Employability Skill Training

Naandi Foundation Training @ GEC Bilaspur

In today's rapidly evolving professional landscape, technical knowledge alone is no longer sufficient. Recognizing the need to nurture well-rounded and industry-ready graduates, **Government Engineering College (GEC), Bilaspur**, in collaboration with the **Naandi Foundation a Mahindra and Mahindra Sponsored Organization**, organized a comprehensive skill development training program from **1st April 2025 to 10th April 2025**.

The ten-day training program aimed to bridge the gap between academic learning and real-world professional expectations. Designed to enhance employability, the sessions focused on developing essential soft skills, career readiness, and workplace awareness among budding engineers.

A total of **60 students** actively participated in the program, representing diverse engineering disciplines. The departmental participation included:

- **6 students** from Civil Engineering
- **10 students** from Computer Science Engineering
- **14 students** from Electrical Engineering
- **12 students** from Electronics & Telecommunication Engineering
- **14 students** from Information Technology
- **3 students** from Mechanical Engineering
- **1 student** from Mining Engineering

This diverse participation created a dynamic and collaborative learning environment, encouraging interdisciplinary interaction and teamwork.

Expert trainer from the Naandi Foundation led interactive sessions covering a wide range of topics, including **effective communication, personality development, teamwork, leadership, and interview preparation**. Students were introduced to professional etiquette, resume-building techniques, and strategies to approach career planning with clarity and confidence. The training methodology emphasized active participation, with group discussions, role plays, and real-life case studies forming an integral part of the learning process.

One of the highlights of the program was its learner-centric approach. Rather than relying solely on lectures, the trainers encouraged open dialogue, peer learning, and hands-on activities. This not only made the sessions engaging but also allowed students to reflect on their strengths and areas for improvement. Many participants reported increased confidence in expressing their ideas and a better understanding of industry expectations.

The impact of the training was clearly visible in the enthusiasm and positive feedback from students. Participants acknowledged that the program helped them gain clarity about career

goals, improved their communication skills, and prepared them effectively for future placement opportunities. The emphasis on teamwork and problem-solving also fostered a collaborative mindset among students from different engineering disciplines.

The successful conduct of the Naandi Foundation training at GEC Bilaspur highlights the institution's commitment to holistic education and student development. Such initiatives play a crucial role in shaping competent, confident, and socially responsible engineers who are ready to meet the challenges of the professional world



Employability skill training by Naandi Foundation

8 Start Up Activity

1. Expert Talk-

GEC Bilaspur Hosts Inspiring Session with Startup Expert Ms. Namrata Tatiya. On October 15, 2024, GEC Bilaspur welcomed Ms. Namrata Tatiya, founder of Acculegal Services Private Limited, for an engaging speaker session. Renowned for her expertise in startup consultancy, Ms. Tatiya has guided over 500 clients, including various IITs and IIMs, and serves on the advisory boards of multiple companies.

During her dynamic presentation, she shared invaluable strategies for aspiring entrepreneurs, highlighting the importance of selecting distinctive company names and overcoming challenges faced by new businesses. Ms. Tatiya emphasized networking and marketing as essential elements for success and provided innovative approaches to differentiate startups in a competitive landscape.



2. Internal hackathon –

On September 17, 2024, An internal Smart India Hackathon was conducted in Government Engineering College and it was an incredible experience! A total of 8 teams participated, showcasing their innovative ideas and creativity. After a rigorous evaluation, we are thrilled to announce that 4 teams have qualified for the national level Smart India Hackathon! A huge thank you to everyone who participated and supported this event. Let's keep pushing the boundaries of innovation!



GOVERNMENT ENGINEERING COLLEGE BILASPUR
CHHATTISGARH



INTERNAL SMART INDIA HACATHON 2024| DATE:17-09-2024

3. Expert talk

A special lecture on the theme “**Innovation and Startup**” was organized on **24.07.2024** at **Government Engineering College, Koni, Bilaspur** by the Institution’s **Institution Innovation Council (IIC) Team**. The program was graced by **Mr. Rahul Prakash**, Senior Innovation Assistant, **National Innovation Foundation–India (NIF-India)**, and **Mr. Nirmal Kumar Awasthi**, Director, **Traditional Knowledge and Herbal Medicine Development Foundation, Chhattisgarh**, as the chief speakers.

This special lecture was organized by the IIC Team of the institution under the chairmanship of **Prof. Sourabh Yadav**, with the objective of enhancing awareness among students about **innovation and entrepreneurship**.

In his address, **Mr. Rahul Prakash** motivated students to implement their innovative ideas and new projects at the grassroots level and provided important information related to their effective execution. He also inspired students to contribute towards improving livelihoods in eastern states of India such as **Jharkhand, Odisha, and Chhattisgarh** through small-scale, grassroots projects. Notably, Mr. Rahul Prakash is an active figure in the field of innovation and startups and has supported students across various states of the country in filing **more than 100 patents** so far.

Subsequently, **Mr. Nirmal Kumar Awasthi** apprised the students of various innovations and startups being undertaken in the field of **herbal medicine**. He also provided valuable guidance on the challenges associated with this sector and their possible solutions.

9 Placement Details

During the academic session **2024–25**, Government Engineering College (GEC), Bilaspur, achieved a significant milestone in campus placements. A total of **56 students** secured placements through both **online and offline campus drives**. The **highest package offered was 6 LPA**, while the **average package stood at 4.19 LPA**.

<i>S.No.</i>	<i>Name of Student</i>	<i>Name of Company</i>	<i>Company Type</i>	<i>Branch</i>	<i>Mode of Campus</i>	<i>Package</i>
1	Priyanka Kumari	Atlas Copco	Core Company	Electrical	On Campus	6 LPA
2	Divya Swarnkar	Atlas Copco	Core Company	Electrical	On Campus	6 LPA
3	Ravi Ranjan	TMC Mining	Core Company	Mining	On Campus	3.6 LPA
4	Yogesh Patel	TMC Mining	Core Company	Mining	On Campus	3.6 LPA
		JMS Mining				5.51LPA
5	B. Ram Kumar	TMC Mining	Core Company	Mining	On Campus	3.6 LPA
6	Priteshwar	TMC Mining	Core Company	Mining	On Campus	3.6 LPA
7	Harsh Vardhan	TMC Mining	Core Company	Mechanical	On Campus	3.6 LPA
8	Aman Banjare	TMC Mining	Core Company	Mechanical	On Campus	3.6 LPA
9	Neeraj Dewangan	TMC Mining	Core Company	Mechanical	On Campus	3.6 LPA
10	Bhujendra Sahu	TMC Mining	Core Company	Electrical	On Campus	3.6 LPA
11	Mrityunjay Kar	TMC Mining	Core Company	Electrical	On Campus	3.6 LPA
12	Jayesh Kamal	TMC Mining	Core Company	Electrical	On Campus	3.6 LPA
13	Harsh Manhar	Global Quest	IT Company	CSE	On Campus	3 LPA
		Tech Mahindra	IT Company	CSE	Off Campus	3.6 LPA
14	Swikrit Shukla	Nsight Inc.	IT Company	CSE	On Campus	3.6 LPA
15	Sparsh Verma	Nsight Inc.	IT Company	CSE	On Campus	3.6 LPA
16	Eshank Sharma	Nsight Inc.	IT Company	CSE	On Campus	3.6 LPA
17	Pranjal Mahapatra	Nsight Inc.	IT Company	CSE	On Campus	3.6 LPA
18	Sanni Sahu	Nsight Inc.	IT Company	IT	On Campus	3.6 LPA
		Amicus Software	IT Company	IT	On Campus	4 LPA
19	Divya Dron	Nsight Inc.	IT Company	IT	On Campus	3.6 LPA
20	Vishakha Mishra	Nsight Inc.	IT Company	IT	On Campus	3.6 LPA
21	Prakriti Gupta	Nsight Inc.	IT Company	ET&T	On Campus	3.6 LPA

22	Jyoti Lodha	Gmmco Ltd. (CK Birla Group)	Core Company	Mechanical	On Campus	4.6 LPA
23	Anita Tirkey	Gmmco Ltd. (CK Birla Group)	Core Company	Mechanical	On Campus	4.6 LPA
24	Shivani Kevat	Gmmco Ltd. (CK Birla Group)	Core Company	Mechanical	On Campus	4.6 LPA
25	Janki	Gmmco Ltd. (CK Birla Group)	Core Company	Electrical	On Campus	4.6 LPA
26	Esther Lakra	Gmmco Ltd. (CK Birla Group)	Core Company	Electrical	On Campus	4.6 LPA
27	Mishrita	Gmmco Ltd. (CK Birla Group)	Core Company	Mechanical	On Campus	4.6 LPA
28	Charulata Sahu	Gmmco Ltd. (CK Birla Group)	Core Company	Electrical	On Campus	4.6 LPA
29	Rashmi Singh Baghel	Gmmco Ltd. (CK Birla Group)	Core Company	Electrical	On Campus	4.6 LPA
30	Bhawana Shrivastava	Gmmco Ltd. (CK Birla Group)	Core Company	Electrical	On Campus	4.6 LPA
31	Gauri Mishra	Gmmco Ltd. (CK Birla Group)	Core Company	Electrical	On Campus	4.6 LPA
32	Lilesh Lahre	Tech Mahindra	IT Company	CSE	Off Campus	3.6 LPA
33	Aastha Sahu	Tech Mahindra	IT Company	CSE	Off Campus	3.6 LPA
		Amicus Software	IT Company	CSE	On Campus	4 LPA
34	Hemant Verma	Lizmontadens India Pvt. Ltd.	Core Company	Electrical	On Campus	3.8 LPA
35	Yashwant Sahu	Lizmontadens India Pvt. Ltd.	Core Company	Electrical	On Campus	3.8 LPA
36	Lav Kumar	Lizmontadens India Pvt. Ltd.	Core Company	Mechanical	On Campus	3.8 LPA
37	Amitabh Verma	Lizmontadens India Pvt. Ltd.	Core Company	Mechanical	On Campus	3.8 LPA
38	Ayush Kumar Patel	Lizmontadens India Pvt. Ltd.	Core Company	Mechanical	On Campus	3.8 LPA
39	Shubham Vishwakarma	JMS Mining	Core Company	Mining	On Campus	5.51 LPA
40	Ankit Kumar Mishra	JMS Mining	Core Company	Mining	On Campus	5.51 LPA
41	Shekhar Rathore	JMS Mining	Core Company	Mining	On Campus	5.51 LPA
42	Rakesh Patel	JMS Mining	Core Company	Mining	On Campus	5.51 LPA
43	Utsav Nayak	Kaynes Technology	Core Company	ET&T	On Campus	2.4 LPA
		Shree Balaji Engineering Consultant				3 LPA
44	Raju Kumar	Shree Balaji Engineering Consultant	Core Company	Mechanical	On Campus	3 LPA
45	Vashudev Anand	Shree Balaji Engineering Consultant	Core Company	Mechanical	On Campus	3 LPA
46	Naincy	Shree Balaji Engineering Consultant	Core Company	Civil	On Campus	3 LPA

47	M Shrinivas	Kaynes Technology	Core Company	ET&T	On Campus	2.4 LPA
48	Prachi Lahre	Yokohama Tyres	Core Company	Mining	Off Campus	2.8 LPA
49	Radhika	Yokohama Tyres	Core Company	IT	Off Campus	2.8 LPA
50	Khaleshwari Rajwade	Yokohama Tyres	Core Company	ET&T	Off Campus	2.8 LPA
51	Aakriti Hardel	Yokohama Tyres	Core Company	ET&T	Off Campus	2.8 LPA
52	Jemini Dhruw	Yokohama Tyres	Core Company	IT	Off Campus	2.8 LPA
53	Pooja Jaiswal	Yokohama Tyres	Core Company	Mechanical	Off Campus	2.8 LPA
54	Sanskriti Sahu	Yokohama Tyres	Core Company	IT	Off Campus	2.8 LPA
55	Sakshi Jagat	Yokohama Tyres	Core Company	IT	Off Campus	2.8 LPA
56	Saraswati Maravi	Yokohama Tyres	Core Company	IT	Off Campus	2.8 LPA



Pre-Placement talk and interaction by recruitment team of Gmmco Ltd. (CK Birla Group)

11 Annual Budget and Expenditure 2024-25

शासकीय इंजीनियरिंग महाविद्यालय बिलासपुर -छ.ग.
मासिक व्यय की जानकारी वर्ष 2024-25 माह मार्च 2025

लेखा शीर्ष का विस्तृत विवरण	वर्ष 2024-25 में प्राप्त आवंटन	माह का व्यय	विगत माह तक का कुल व्यय	कुल व्यय	बचत राशि
# वेतन भत्ते 01					
001- वेतन	66100000	73050	65088602	65161652	938348
003- महंगाई भत्ता	29566699	0	29566699	29566699	0
006- मकान किराया भत्ता	2267364	0	2267364	2267364	0
014- अन्य भत्ते	400000	0	320581	320581	79419
015- चिकित्सा व्यय प्रतिपूर्ति	1356614	955777	400837	1356614	0
020- त्योहार अग्रिम	400000	0	290000	290000	110000
योग # 01 वेतन भत्ते	100090677	1028827	97934083	98962910	1127767
#02 - मजदूरी 004 अन्य आकस्मिक मजदूरी	400000	0	399536	399536	464
#02 - मजदूरी 005 दैनिक वेतन भोगी	700000	39998	249512	289510	410490
योग रु02 मजदूरी	1100000	39998	649048	689046	410954
# 03 यात्रा भत्ता					
001 - यात्रा भत्ता दौरे पर	190000	48534	95549	144083	45917
योग # 03 यात्रा भत्ता	190000	48534	95549	144083	45917
# 04 कार्यालयीन व्यय					
001 - डाक तार पर व्यय	20000	0	20000	20000	0
002 - दूरभाष पर व्यय	60000	10442	49175	59617	383
003 - फर्नीचर एवं कार्यालयीन उपकरण	275000	0	196322	196322	78678
004 - पुस्तके एवं नियतकालिन पत्रिका	400000	201744	186300	388044	11956
005 - बिजली एवं जल प्रभार	6500000	1206310	4817550	6023860	476140
006 - वर्दिया	50000	3960	37452	41412	8588
007 - लेखन सामग्री एवं फर्मों की छपाई	150000	23000	79162	102162	47838
008 - अन्य आकस्मिक व्यय	400000	66912	201170	268082	131918
009 - सूचना एवं प्रौद्योगिकी	200000	55134	125148	180282	19718
011 - पेट्रोल तेल आदि	100000	44891	19212	64103	35897
012 - अतिथि पर व्यय	10000	0	9998	9998	2
योग # 04 कार्यालयीन व्यय	8165000	1612393	5741489	7353882	811118
# 07 - कार्यभारित/आकस्मिकता स्थापना					
001 - वेतन	11900000	0	11832861	11832861	67139
003 - महंगाई भत्ता	5567267	0	5567267	5567267	0
006 - मकान किराया भत्ता	579567	0	579567	579567	0
008 - नगर क्षतिपूर्ति भत्ता	40000	0	17050	17050	22950
012 - वाहन भत्ता	10000	0	0	0	10000
013 - यात्रा भत्ता	10000	0	0	0	10000
014 - अन्य भत्ते	160000	0	68200	68200	91800
015- चिकित्सा व्यय प्रतिपूर्ति	68453	68453	0	68453	0
020 - त्योहार अग्रिम	100000	0	100000	100000	0
योग कार्यभारित	18435287	68453	18164945	18233398	201889

10-व्यवसायिक सेवाओं हेतु अदायगियां 004 व्याख्याताओं का मानदेय	10000000	0	9997100	9997100	2900
10-व्यवसायिक सेवाओं हेतु अदायगियां 010 सुरक्षा व्यय	1300000	533998	573832	1107830	192170
	11300000	533998	10570932	11104930	195070
# 11 छवृत्तियां, वृत्तियां एवं अन्य हितलाभ					
47-2203-00-112-0101-0502-11-001 शिष्यवृत्ति	104000	104000	0	104000	0
47-2203-00-107-0101-5672-11-001 बी.पी.एल. छात्रवृत्ति	72000	72000	0	72000	0
47-2203-00-112-0101-0502-11-013 अन्य हितलाभ	420000	420000	0	420000	0
#24- अनुरक्षण कार्य 001 मोटर गाड़ी	30000	10050	19896	29946	54
002 मशीन उपकरण	100000	46846	52978	99824	176
#24- अनुरक्षण कार्य 011 शैक्षणिक संस्थान एवं छात्रावास/आश्रम	1248000	1248000	0	1248000	0
#25- सामग्री और पूर्तियां 001 भण्डार तथा कच्चा माल	100000	36650	12615	49265	50735
#25- सामग्री और पूर्तियां 006 अन्य व्यय मद	660000	0	448724	448724	211276
#33 औजार एवं संयंत्र 003 आपरेंटिंग संधारण पर व्यय	100000	47500	22750	70250	29750
47-2203-00-112-0101-0502-86-000 खेलकुद	50000	47019	0	47019	2981
4202.-28-मशीन और उपकरण 006 अन्य	700000	168450	227979	396429	303571
योग आयोजना	3584000	2200515	784942	2985457	598543
महायोग	142864964	5532718	133940988	139473706	3391258

मासिक व्यय की जानकारी वर्ष 2024-25 माह मार्च 2025
संस्था का नाम : शासकीय इंजीनियरिंग महाविद्यालय बिलासपुर - छ.ग. - मांग संख्या 41 - आदिवासी क्षेत्र
उपयोजना

लेखा शीर्ष का विस्तृत विवरण	वर्ष 2024-25 में प्राप्त आवंटन	माह का व्यय	विगत माह तक का कुल व्यय	कुल व्यय	बचत राशि
436 विशेष कोचिंग कक्षाएं 86 कोचिंग/प्रतियोगिताएं 41-2203-00-112-0102-0436-86-000	200000	98520	0	98520	101480
04 कार्यालय व्यय 004 पुस्तकें एवं नियतकालीन पत्रिकाएं 41-2203-00-112-0102-9381-04-004	150000	150000	0	150000	0
योग 41-आदिवासी क्षेत्र उपयोजना	350000	248520	0	248520	101480

मासिक व्यय की जानकारी वर्ष 2024-25 माह मार्च 2025
संस्था का नाम : शासकीय इंजीनियरिंग महाविद्यालय बिलासपुर - छ.ग. - मांग संख्या 64- विशेष घटक योजना

लेखा शीर्ष का विस्तृत विवरण	वर्ष 2024-25 में प्राप्त आवंटन	माह का व्यय	विगत माह तक का कुल व्यय	कुल व्यय	बचत राशि
1853 ड्राइंग व स्टेशनरी का प्रदाय 25 - सामग्री और पूर्तियां 006 अन्य व्यय 64-2203-00-106-0103-1853-25-006	100000	0	98751	98751	1249
योग - विशेष घटक योजना	100000	0	98751	98751	1249

11 NPTEL / MOOCs Course

NPTEL Certifications Achievements

During the academic sessions 2024–25, students and faculty members of the institute successfully completed NPTEL (National Programme on Technology Enhanced Learning) courses offered by IITs and IISc, demonstrating academic excellence, self-learning initiative, and continuous professional development.

Statistical Summary

- Session 2024–25: 35 certifications
- Total Learners (Students & Faculty): 19

List of Faculty and their participation course

S. No.	Name of faculty	Title
1	Hemlata Bhar	Introduction to Abstract and Linear Algebra
2	Navin Kumar Verma	Advanced Transition Metal Chemistry
3	Navin Kumar Verma	Research Methodology in Natural Sciences
4	Navin Kumar Verma	Accreditation and Outcome Based Learning
5	Satish Kumar Gavel	Applied Numerical Methods
6	Satish Kumar Gavel	Thermodynamics
7	Indranee Borkar	Feminist Writing (Jul-Oct 2024)
8	Umashankar Dewangan	Accreditation and Outcome based Learning
9	Umashankar Dewangan	Integrated Ckt, Mosfet, Op Amp and their Application
10	Sanjay Kumar Dewangan	Power Electronics Application in Power Systems
11	Sanjay Kumar Dewangan	Power System Protection
12	Resham Kumar Dahariya	Physics of Materials
13	Resham Kumar Dahariya	Research Methodology in Natural Sciences
14	Sourabh Yadav	Joy of computing using python
15	Sourabh Yadav	Introduction to Internet of things
16	Sourabh Yadav	Introduction to Industry 4.0 and Industrial Internet of Things
17	Arpita Rani Vaishnava	Advance topics in Wireless Communication
18	Arpita Rani Vaishnava	Creative problem solving , innovation and meaningful R&D
19	Rahul Gupta	Electromagnetic Theory
20	Rahul Gupta	Introduction to Microwave and Optical Metamaterials
21	Rahul Gupta	Control Engineering
22	Deepika Bairagi	Data base management system
23	Deepika Bairagi	Deep learning
24	Deepika Bairagi	Machine learning and deep learning- fundamentals and applications
25	Deepika Bairagi	Creative problem solving , innovation and meaningful R&D

List of students and their participation course

S. No.	Name of faculty	Title
1	Bhavi Jaiswal	Data Structure and Algorithms using Java
2	Niraj Jaiswal	Digital Circuits
3	Niraj Jaiswal	System Design Through Verilog
4	Yukti Verma	Digital Circuits
5	Yukti Verma	System Design Through Verilog
6	Sonal Verma	Digital Circuits
7	Prachi Lahre	Surface Mining Technology
8	Priteshwar	Surface Mining Technology
9	Samrat Kaushik	Digital System Design
10	Om Tiwari	Programming In Java



Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुराल भारत

This certificate is awarded to
SOURABH YADAV
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **92** %

Online Assignments	24.78/25	Proctored Exam	67.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **33131**

Jul-Oct 2024
(12 week course)





Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



FREE ONLINE EDUCATION
swayam
शुद्ध विद्या, शुद्ध वेद

Roll No: NPTEL24CS115S858300207

To verify the certificate



No. of credits recommended: 3 or 4

NPTEL Certificate of Sourabh Yadav (Faculty of ET&T)

12 NBA Accreditation

Accreditation is a process of quality assurance and improvement, whereby a program in an approved Institution is critically appraised to verify that the program continues to meet and/or exceed the Norms and Standards prescribed by regulator from time to time. It is a kind of recognition which indicates that a program fulfils desired standards.

The Government Engineering College Bilaspur is committed to its students to provide quality technical education, at par with any other leading institution of country. In its efforts to improve the quality of teaching learning the Institute has pledged to achieve NBA Accreditation by National Board of Accreditation New Delhi.

The institution currently offers 7 undergraduate programs and it is a Tier-II institute affiliated with Chhattisgarh Swami Vivekananda Technical University initially the institute applied for accreditation for its Civil Engineering and Mechanical and both were awarded NBA accreditation for 2 years 2019-20 and 2020-21. Later on The institute also applied for accreditation for Electronics and Telecommunication, Electrical Engineering and Mining Engineering which was also awarded. Since then the institute have retained its accreditation in Mechanical Engineering department

Last Compliance report for Mechanical engineering UG Program was submitted on 14-01-2025 and after payment of fees the visit was conducted on 21.06.2025. On the basis of visit the program got accreditation for three years i.e. 01.07.2025 - 30.06 2028.

उपलब्धि महाविद्यालय के यांत्रिकी विभाग को राष्ट्रीय प्रत्यायन मंडल से पुनः मिली तीन वर्षों के लिए मान्यता

अंतरराष्ट्रीय मानकों पर खरा उतरा इंजीनियरिंग कालेज

नईदुनिया न्यूज, बिलासपुर : शासकीय इंजीनियरिंग महाविद्यालय के यांत्रिकी विभाग को राष्ट्रीय प्रत्यायन मंडल (एनबीए) की मान्यता पुनः तीन वर्षों के लिए प्राप्त हो गई है। यह मान्यता सत्र 2025-26, 2026-27 एवं 2027-28 के लिए दी गई है।

बता दे कि यांत्रिकी विभाग को यह मान्यता पूर्व में भी दो बार प्राप्त हो चुकी है। पहली बार सत्र 2019-20 और 2020-21 के लिए और दूसरी बार सत्र 2022-23, 2023-24 और 2024-25 के लिए प्रदान की गई थी। इस प्रकार अब यह विभाग राज्य का पहला शासकीय इंजीनियरिंग विभाग बन



शासकीय इंजीनियरिंग महाविद्यालय के प्रोफेसर में मान्यता मिलने पर छाया उत्साह • महाविद्यालय

गया है, जिसे लगातार आठ वर्षों तक एनबीए की मान्यता प्राप्त हुई है।

एनबीए की मान्यता किसी भी तकनीकी संस्थान एवं उसके विभाग की गुणवत्ता को दर्शाने वाली अंतरराष्ट्रीय स्तर की स्वीकृति होती है, जो संस्था की शैक्षणिक, अनुसंधानात्मक और प्रशासनिक गतिविधियों के सूक्ष्म निरीक्षण के बाद दी जाती है। यह निरीक्षण एनबीए की विशेषज्ञ टीम द्वारा किया जाता है। एनबीए की टीम ने इस वर्ष 21 जून को यांत्रिकी विभाग का निरीक्षण किया, जिसमें संस्था के छात्र-छात्राओं को मिलेगा उच्च शिक्षा व वैश्विक रोजगार में लाभ इन सभी मापदंडों पर खरा उतरने के बाद विभाग को पुनः तीन वर्षों की मान्यता दी गई। इस मान्यता के मिलने से यांत्रिकी विभाग से उत्तीर्ण छात्र-छात्राओं को उच्च शिक्षा व अंतरराष्ट्रीय स्तर पर रोजगार में प्राथमिकता प्राप्त होगी। यह उपलब्धि तकनीकी शिक्षा सचिव एस. भारतीदासन व संचालक विजय दयाराम के के मार्गदर्शन में संभव हो सकी है।

विजन-मिशन, प्रोग्राम आउटकम, परीक्षाफल, नियोजन, शिक्षक-छात्र अनुपात, शिक्षण में नवाचार, शोध कार्य, प्रयोगशालाओं की स्थिति व अन्य सुविधाओं जैसे कंप्यूटर लैब, वर्कशाप, छात्रावास, कैंटीन, पुस्तकालय और चिकित्सालय आदि का भी मूल्यांकन किया गया। संस्था के प्राचार्य डा. एसके सिंघई ने इस सफलता के लिए महाविद्यालय परिवार को बधाई दी और कहा कि यह टीमवर्क और सभी के कठिन परिश्रम का परिणाम है। उन्होंने विभागाध्यक्ष डा. जीके अग्रवाल, एनबीए समन्वयक डा. केके सक्सेना समेत पूरी टीम को विशेष शुभकामनाएं दीं।

NBA accreditation at GEC Bilaspur

राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली - 110003
NATIONAL BOARD OF ACCREDITATION

4th Floor, East Tower, NBCC Place, Bhasham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



File No. 16-9-2015-NBA

Date: 04-08-2025

To,

The Principal,
Government Engineering College Bilaspur,
Koni, Bilaspur,
Chhattisgarh- 495009.

Subject: Further accreditation status on the basis of Compliance Report of the program in Tier II applied by Government Engineering College Bilaspur, Koni, Bilaspur, Chhattisgarh- 495009.

Sir,

This is regarding Compliance Report submitted by **Government Engineering College Bilaspur, Koni, Bilaspur, Chhattisgarh- 495009** for the UG Engineering program which was accredited by NBA in Tier-II for academic years 2022-23 to 2024-25 i.e. upto 30.06.2025.

2. An Expert Team conducted data verification of the program on **21st June, 2025**. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the program as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Mechanical Engineering	Tier-II June, 2015 Document	Accredited	Academic Years 2025-2026 to 2027-2028 i.e. upto 30-06-2028	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier.

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The program have been granted accreditation for further 3 years. **Government Engineering College Bilaspur, Koni, Bilaspur, Chhattisgarh- 495009** should submit fresh online application under through eNBA portal not before five months from the expiry of validity of accreditation mentioned above.

5. The accreditation status awarded to the program as indicated in the above table does not imply that the accreditation has been granted to **Government Engineering College Bilaspur, Koni, Bilaspur, Chhattisgarh- 495009** as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd./...

Tel: +91 11 2436 0620-22; Telefax: +91 11 4308 4903
Website: <https://www.nbaind.org> | Email: membersecretary@nbaind.org

NBA Certificate of Mechanical Engineering Department

13 Research & Development Activities

Apart from academics the students and teaching faculty of GEC Bilaspur are also engaged in research and Development activities. As a result of which they have been able to publish their research work on many renowned national and international journals a list is given below

S. No.	Name	Title of Paper	Journal Name	ISSN
1	Deepika Bairagi	Pocaii-DNN: A hybrid population centric adaptive intelligence deep neural network framework for high precision THz antenna design classification	Journal of computational analysis and applications	1572-9206
2	Rahul Gupta	Pocaii-DNN: A hybrid population centric adaptive intelligence deep neural network framework for high precision THz antenna design classification	Journal of computational analysis and applications	1572-9206
3	Sourabh Yadav	Pocaii-DNN: A hybrid population centric adaptive intelligence deep neural network framework for high precision THz antenna design classification	Journal of computational analysis and applications	1572-9206
4	Damyanti Patel	STUDY ON STRONG (N, pn)k SUMMABILITY OF FOURIER SERIES	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN-2349-5162
		GENERALISED ABSOLUTE CESÀRO SUMMABILITY OF A FOURIER SERIES	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN-2349-5162
		Common Fixed Point Theorem in Fuzzy 3 -Metric Space	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN-2349-5162
5	Sonia Wadhwa	Remote Controlled Robot for Sensing Hazardous Gases in Mines	iJRASET	2321-9653

		Mansha	iJRASET	2321-9654
		Smart Crowd Management and Assistance Platform	iJRASET	2321-9655
		Pocaii-DNN: A hybrid population centric adaptive intelligence deep neural network framework for high precision THz antenna design classification	Journal of computational analysis and applications	1572-9206
6	Tanuja Gupta	Effect of recycled aggregate on properties of blended geo-polymer concrete cured at ambient temperature	Advances in Concrete Construction,	2287-5301
7	Aditya singh	Effect of spike geometry on drag reduction for a novel combination spiked blunt body and counter jet concept in hypersonic speed	JCAA	1521-1398
		Numerical Analysis of Hypersonic drag reduction on blunt bodies with sharp spike and opposing jet: A flow modification cooling technique	Revista electronica de veterinaria	1695-7504
8	Samiksha Shukla	AI-Driven Cyber Attacks and 5G Networks: The New Age of Digital Threats	IJRASET	ISSN: 2321-9653;
		iAttend: A Real-Time Attendance Monitoring System using Face Recognition Technique	IJRASET	ISSN: 2321-9653
		Smart Farming Application: Leveraging AI, Soil Analysis, and Weather Data for Optimized Crop Cultivation and Sustainable Agriculture	IJRASET	ISSN: 2321-9653;
		Ethical Hacking and Penetration Testing	IJRASET	ISSN: 2321-9653;
9	Priyanka Devi Sahu	Development of an Indian Sign Language Detection System for Deaf and Mute Communities: A Machine Learning Approach	IRJET	e-ISSN: 2395-0056
		Education: A Study on the Applications and Impact of Artificial Intelligence	IRJET	e-ISSN: 2395-0056
10	Himanshu Mokashe	Role of cloud computing in post Covid healthcare	IJSRED	e-ISSN:2581-7175
11	Shyam Singh Kanwar	Numerical analysis of sharp aerospike-induced flow modification for wave drag reduction in hypersonic flow.	Cahiers Magellanes-NS	1624-1940

		Effect of Spike Geometry on Drag Reduction for a Novel Combinational Spiked Blunt Body and Counter Jet Concept in Hypersonic Speeds	JCAA	1521-1398
		Numerical Investigation of Flow Modification Drag Reduction Technique Using Sharp Spike and Counter Flow Jet of Blunt Body in Hypersonic Flow	Revista Electronica de Veterinaria	1695-7504
12	Gajendra Kumar Agrawal	Numerical analysis of sharp aerospike-induced flow modification for wave drag reduction in hypersonic flow.	Cahiers Magellanes-NS	1624-1940
		Thermal and thermohydraulic performances of solar air heater using transverse wire rib roughness with various gaps-An experimental study	Solar Energy	1471-1257
		The evaluation and development of correlation for heat transfer and fluid flow characteristics in solar air heaters using gapped transverse wire ribs-An experimental study	International Journal of Thermal Sciences	1778-4166
		Numerical Investigation of Flow Modification Drag Reduction Technique Using Sharp Spike and Counter Flow Jet of Blunt Body in Hypersonic Flow	Revista Electronica de Veterinaria	1695-7504
13	Praveen Kumar Kujur	Numerical analysis of sharp aerospike-induced flow modification for wave drag reduction in hypersonic flow.	Cahiers Magellanes-NS	1624-1940
14	Avinash Ranjan Patnaik	Numerical analysis of sharp aerospike-induced flow modification for wave drag reduction in hypersonic flow.	Cahiers Magellanes-NS	1624-1940
		Numerical Investigation of Flow Modification Drag Reduction Technique Using Sharp Spike and Counter Flow Jet of Blunt Body in Hypersonic Flow	Revista Electronica de Veterinaria	1695-7504
15	Uday Khakha	Numerical analysis of sharp aerospike-induced flow modification for wave drag reduction in hypersonic flow.	Cahiers Magellanes-NS	1624-1940
		Numerical Investigation of Flow Modification Drag Reduction Technique Using Sharp Spike and Counter Flow Jet of Blunt Body in Hypersonic Flow	Revista Electronica de Veterinaria	1695-7504

16	Sandip Kumar sahu	Numerical analysis of sharp aerospike-induced flow modification for wave drag reduction in hypersonic flow.	Cahiers Magellanes-NS	1624-1940
17	Dr. Sudha Tiwari	"LSCO: Light spectrum chimp optimization based spinalnet for live face detection and recognition"	Expert System with Applications, Elsevier,	1873-6793
		Precision Control Measures for Proactive Water Management to Improve Sustainability	WSEAS Transactions on Systems,	2224-2678
18	Dr. Sanjay Kumar Singhai	A novel approach for detecting and analyzing the shunt fault in electrical power distribution system (EPDS)	International Journal of Modelling and Simulation	1744-8051
19	Sandip Kumar Sahu	Numerical Investigation of Flow Modification Drag Reduction Technique Using Sharp Spike and Counter Flow Jet of Blunt Body in Hypersonic Flow	Revista Electronica de Veterinaria	1695-7504
20	Satish Kumar Gavel	Numerical Investigation of Flow Modification Drag Reduction Technique Using Sharp Spike and Counter Flow Jet of Blunt Body in Hypersonic Flow	Revista Electronica de Veterinaria	1695-7504
21	Sanjay Kumar Dewangan	Effect of Spike Geometry on Drag Reduction for a Novel Combinational Spiked Blunt Body and Counter Jet Concept in Hypersonic Speeds	JCAA	1521-1398
		Numerical Analysis of Hypersonic drag reduction on blunt bodies with sharp spike and opposing jet: A flow modification cooling technique	Revista electronica de veterinaria	1695-7504
22	Savita Sahu	Virtual world 360: A Virtual Tour of the word	IJRASET	2321-9653
		Genius AI A unified platform for text ,imagine, audio, video & code AI	IJRASET	2321-9653
		A Practical Training Paper on Machine learning Driven web development using multiple Disease Prediction System	Innovation & Integrative Research Center Journal	2258-1491
		Tinnicure: Tinnitus frequency Detection and notched noise Generation	IJRASET	2321-9653

23	Priya Albert Dass	Growing Solutions:Unveiling the potential of Machine Learning in Rice Plant Disease Identification	AIP Conference Proceedings	3111-030015
24	Prince Kumar Sahu	Expense Tracker	IIRCJ	2584-1491
		AI Expense Tracker	IJRASET	2321-9653
		Algo Visualix: A Python Based Algorithm Visualizer for Educational Enhancement	IJSREM	2321-9653

List of Conferences attended

S. No.	Name	Title of Paper	Conference Name	Conference Place	National/ International
1	Deepika Bairagi	Design of a compact triple-band frequency-tunable hexagonal grapheme antenna for THz devices using LSTNet-MOBO framework	International Conference on computational intelligence and network systems	BITS Pilani, Dubai	International
2	HEMLA TA BHAR	"A strong convegence theorem for solving the Split Feasibility Problem"	Internatinal Seminar on Application of mathematics in science and technology	GGU, Bilaspur	International
3	Samiksha Shukla	A hybrid LSTM driven predictive framework for Google stock price forecasting with market trend and volatility analysis	2nd International Conference on Computational Techniques and Smart Manufacturing	VEMU Institute of Technology (Autonomous) Chittoor	International
4	Kunal Kumar	Robust adaptive watermarking with deep learning and multi-chaotic encryption for secure NIFTI neuroimaging	2nd International Conference on Computational Techniques and Smart Manufacturing	Chittoor	International
5	Priyanka Devi	A hybrid LSTM driven predictive framework for Google stock price forecasting with market trend and volatility analysis	2nd International Conference on Computational Techniques and Smart Manufacturing	VEMU Institute of Technology, Chittoor	International

14 Tech Fest

During the academic session 2024–25, the institute successfully organized **Tech Fest 2024–25** as a part of its Annual Programme. The event spanned **two days of technical and fun-based activities**, followed by an **Award Ceremony and Cultural Programme on the third day**.

The Tech Fest aimed at providing a platform for students to apply their theoretical knowledge to practical challenges, showcase technical talent, and develop leadership and organizational skills. Each technical event was conducted under the supervision of a designated **faculty in-charge**, with active involvement of **student coordinators**.

List of Technical Events Organized:

1. **Technical Event – 1 (Name of Event):** CAD Arena 3.0
 - Faculty In-charge: Prof. Uday Khakha
 - Student Coordinators: Student Coordinator 1–Ravi Ranjan, Student Coordinator 2–Shriya Kanwar
 - Winner Team: Team–A (Pramit Kumar, IV Sem Mech.)
 - Runner-up Team: Team–B (Utkarsh, II Sem Mech.)
2. **Technical Event – 2 (Name of Event):** Clash of Code :2.0
 - Faculty In-charge: Dr./Prof. Prof Deepika Bairagi
 - Student Coordinators: Student Coordinator–1 Prahlad Yadav, Student Coordinator–2 Venktesh Badgaiyan
 - Winner Team: Team–A (Sonal Singh IV Sem IT)
 - Runner-up Team: Team–B (Abhinandan Kaushik IV Sem IT)
3. **Technical Event – 3 (Name of Event):** Pitch Perfect
 - Faculty In-charge: Prof. Sourabh Yadav
 - Student Coordinators: Student Coordinator–1 Rakesh Patel, Student Coordinator–2 Avinav Pramanik
 - Winner Team: Team–A (Ravi Ranjan, Ankit Mishra, Pritheshwar, Ram Kumar all VIII Sem Mining)
 - Runner-up Team: Team–B (Gyanendra Sahu, Sucheta Maurya, Harsh Kumar Sahu all IV Sem IT))
4. **Technical Event – 4 (Name of Event):** Robo Race
 - Faculty In-charge: Prof. Sanjay Dewangan
 - Student Coordinators: Student Coordinator–1 Swkrit Shukla, Student Coordinator–2 Ashwin Ajay
 - Winner Team: Team–A (Abhishek Soni -Team Leader ET 1st Sem)
 - Runner-up Team: Team–B (Ashwin Ajay-Team Leader IV Sem Mech)
5. **Technical Event – 5 (Name of Event):** Tech Coaster
 - Faculty In-charge: Prof. Arpita Vaishnav

- Student Coordinators: Student Coordinator–1 Muskan Verma, Student Coordinator–2 Shreya Bakshi
- Winner Team: Team–A (Mohit Kumar Maurya, Rajeev Sahu, Abheejit Tiwari all IV Sem CS)
- Runner-up Team: Team–B (Sanny Sahu, Kunal Sahu, Iswar Yadu all VIII sem IT)

6. Technical Event –6 (Name of Event): Scavenger Hunt

- Faculty In-charge: Prof. Deepika Bairagi
- Student Coordinators: Student Coordinator–1 Kanhaiya Lal Sahu, Student Coordinator–2 CH. Shakish
- Winner Team: Team–A (Vikalp Vordekar IT 1st Sem -Team Lead)
- Runner-up Team: Team–B (Manish Kumar Rathod VIII Sem Electrical -Team Lead)

The Tech Fest 2024–25 received overwhelming participation and appreciation from students and faculty members. **Certificates were awarded to winners and runners-up** during the Award Ceremony held on 19 March 2025. The event played a vital role in enhancing technical competence, confidence, and team spirit among students, aligning with the institute’s objective of holistic development.



Robot Race During Tech Fest

15 ANNUAL FUNCTION

शासकीय इंजीनियरिंग महाविद्यालय का तकनीकी एवं सांस्कृतिक उत्सव कौशलम तथा वार्षिक खेल महोत्सव प्रवाह में 17 से 19 मार्च 2025 तक रखा गया था गया। इस त्रिदिवसीय कार्यक्रम में विभिन्न तकनीकी, बौद्धिक, फन इवेंट्स एवं सांस्कृतिक गतिविधियों के साथ-साथ क्रिकेट, फुटबाल, एथलेटिक्स कबड्डी, वालीबाल, बैडमिंटन, टेबल टेनिस, चेस, कैरम आदि खेलकूद प्रतियोगिताओं का आयोजन किया गया था।

कार्यक्रम के प्रथम एवं द्वितीय दिवस में टेकफेस्ट एवं फन गेम्स का आयोजन किया गया। जिसमें रोबोवार, वाल पेंटिंग, कोडिंग प्रतियोगिता, राखी गई थी।

इस वार्षिक उत्सव में मुख्य अतिथि के रूप में संस्था के पूर्व छात्र टीपीएस अरोरा उपस्थित रहे और विशिष्ट अतिथि के रूप में सुधीर गुप्ता और राज कुमार अग्रवाल मौजूद थे।

मुख्य अतिथि एवं अन्य अतिथियों द्वारा विभिन्न तकनीकी गतिविधियों एवं खेलकूद प्रतियोगिताओं के विजेता छात्रों को पुरस्कृत कर प्रमाण पत्र प्रदान किए गए। तत्पश्चात, छात्र-छात्राओं ने रंगारंग सांस्कृतिक कार्यक्रम प्रस्तुत दि। कार्यक्रम संस्था के प्राचार्य डा. बीएस चावला के कुशल मार्गदर्शन एवं अध्यक्षता में डा. जीके अग्रवाल, डा. अवनीश उपाध्याय के सफल समन्वयन, डा. सीमा चौहान, डा. केके सक्सेना, प्रो. एसबीएस टेकाम के सफल क्रियान्वयन और समस्त प्राध्यापकों एवं कर्मचारियों के सहयोग से संपन्न हुआ।



Prize distribution @ Kaushalam 2025

16 Alumni Contribution

Government Engineering College Bilaspur maintains strong ties with its alumni, with data available for over 500 alumni working in India and across the globe holding key positions in their organization, are available with the institute. Alumni of the institute are contributing for the development of the institute. Following are the major contributions of the alumni of the institute

Alumni Activities in session 2024-25

1. Global alumni meet was organized by Alumni Bilaspur Government Engineering College(ABGEC) in the institute premises on 21-22 December 2024.
2. Statue of Sir Mokshgundam Vishvesvaraiya was unveiled on 18-03-2025 by the alumni of the institute.

Notable Contribution for student welfare

S. No.	Title	Contributed by	Beneficiary	Amount
1	Tuition fee help	Shri Anil Rane	Nikhil Ramteke and Abhishek Poddar	36000/-
2	Support to student	ABGEC	Khushbu behera	10000/-



Unveiling of the statue of M. Visvesvaraya by ABGEC

17 NSS Activity

राष्ट्रीय सेवा योजना के अंतर्गत नियमित गतिविधि कार्यक्रम का विवरण

क्र.	दिनांक	संपन्न आयोजित कार्य का विवरण	भाग लेने वाले छात्र-छात्राओं की संख्या	व्यापित घण्टे	कार्य स्थल
1	14.04.2024	अंबेडकर जयंती	30	2 घण्टे	जी-38 कमरा
2	22.04.2024	पृथ्वी दिवस	35	2 घण्टे	जी-38 कमरा
3	04.05.2024	मतदाता जागरूकता कार्यक्रम	25	2 घण्टे	महाविद्यालय
4	05.05.2024	विश्व पर्यावरण दिवस	35	1 घण्टा	जी-38 कमरा
5	21.05.2024	आतंकवाद विरोधी दिवस	25	2 घण्टे	जी-38 कमरा
6	26.06.2024	अंतर्राष्ट्रीय योग दिवस	62	4 घण्टे	एम वी हॉल
7	11.07.2024	विश्व जनसंख्या दिवस	30	3 घण्टे	महाविद्यालय
8	13.07.2024	पौधारोपण	40	3 घण्टे	महाविद्यालय
9	24.07.2024	"एक वृक्ष मां के नाम" पौधारोपण	50	4 घण्टे	महाविद्यालय
10	26.07.2024	कारगिल विजय दिवस	20	1 घण्टे	जी-38 कमरा
11	12.08.2024	अंतर्राष्ट्रीय युवा दिवस पर पोस्टर, निबंध तथा वाद - विवाद प्रतियोगिता	25	3 घण्टे	महाविद्यालय
12	15.08.2024	स्वतंत्रता दिवस	50	4 घण्टे	महाविद्यालय
13	29.08.2024	कृषि मुक्ति दिवस	10	1 घण्टा	महाविद्यालय
14	17.09.2024	विश्वकर्मा पूजा	20	2 घण्टे	महाविद्यालय
15	19.09.2024	रेड रिबन क्लब का उन्मुखीकरण कार्यक्रम	50	3 घण्टे	एम वी हॉल
16	21.09.2024	स्वच्छता शपथ	30	2 घण्टे	एम वी हॉल
17	17.09.24 -28.09.24	नवप्रवेशित छात्रों हेतु इंडक्शन कार्यक्रम	20	10 घण्टे	महाविद्यालय
18	24.09.2024	रासेयो स्थापना दिवस	65	3 घण्टे	एम वी हॉल
19	25.09.2024	वन्य जीव संरक्षण शैक्षणिक भ्रमण	10	5 घण्टे	कानन पेन्डारी

20	28.09.2024	एड्स जागरूकता पर नुक्कड नाटक	30	3 घण्टे	महाविद्यालय
21	01.10.2024	स्वच्छता पखवाड़ा	50	2 घण्टे	महाविद्यालय
22	02.10.2024	स्वच्छता ही सेवा	50	4 घण्टे	कृषि महावि.
23	01.10.2024	RTO शिविर प्रथम दिन	10	8 घण्टे	एम वी हॉल
24	02.10.2024	RTO शिविर द्वितीय दिन	10	6 घण्टे	एम वी हॉल
25	19.10.2024	सतर्कता जागरूकता कार्यक्रम	25	2 घण्टे	जी-38 कमरा
26	23.10.2024	जनजातीय गौरव कार्यक्रम	50	4 घण्टे	एम वी हॉल
27	09.11.2024	नशा मुक्त भारत कार्यक्रम	30	2 घण्टे	जी-38 कमरा
28	10.11.2024	ट्रेकिंग और नेचर स्टडी टूर	50	8 घण्टे	चैतुरगढ़
29	23.11.2024	संविधान विषय पर प्रश्नोत्तरी प्रतियोगिता	25	2 घण्टे	जी-38 कमरा
30	26.11.2024	संविधान दिवस	45	2 घण्टे	जी-38 कमरा
31	30.11.2024	सांस्कृतिक कार्यक्रम	45	4 घण्टे	एम वी हॉल
32	01.12.2024	विश्व एड्स दिवस में रंगोली प्रतियोगिता	30	4 घण्टे	महाविद्यालय
33	13.12.2024	तकनीकी महाविद्यालय में बेहतर प्रवेश हेतु कार्यशाला	10	4 घण्टे	सेजेस सेन्ट्री
34	14.12.2024	सुशासन दिवस	25	2 घण्टे	महाविद्यालय
35	14.01.2025	राष्ट्रीय युवा दिवस पर प्रश्नोत्तरी, पेंटिंग तथा भाषण प्रतियोगिता	30	4 घण्टे	महाविद्यालय
36	25.01.2025	राष्ट्रीय मतदाता दिवस	30	2 घण्टे	जी-38 कमरा
37	26.01.2025	गणतंत्र दिवस	50	4 घण्टे	महाविद्यालय
38	30.01.2025	शहीद स्मृति दिवस	25	2 घण्टे	जी-38 कमरा
39	10.02.2025	परीक्षा पे चर्चा	35	2 घण्टे	जी-38 कमरा
40	01.03.2025	प्रधानमंत्री इंटरशिप योजना अंतर्गत एक दिवसीय कैम्प	20	8 घण्टे (कुल 134)	कछार



Plantation Under NSS



NSS Escorting Special Guest Retd. IAS Shri RP Mondal

18 SPORTS

Sports is an integral part of learning activity and it contributes to their physical and mental development. The students of the institute are having always been in the winning position in various sports activity of the university, A list of students who have won position in university level program has been given below

Sports Competition under CSVTU Bhilai 2024-25

Type of Event	Sports/Event Name	No.	Name of student	Branch	Year	Winner/Runner up	Match Venue & Dt.
Inter College	Badminton (Boys)	1	Akash Baidya	IT	3rd	Winner	Chouksey Engg. College, Bilaspur 09.10.2024
		2	Vinay Kumar Bhatpahari	CSE	1st		
		3	Gagan Chandrakar	Mining	3rd		
	Badminton (Girls)	4	Drishti Rathore	ET & T	3rd	Runner Up	
		5	Kesar Rajak	Mining	3rd		
		6	Shriya Kanwar	Mining	2nd		
Inter College	Kho-Kho (Boys)	7	Yuvraj	MECH	2nd	Winner	Govt. Poly. Bilaspur 18.10.2024
		8	Bhisham Kumar	CSE	4th		
		9	Rahul Arya	EE	1st		
		10	Gokul Sai	CSE	3rd		
		11	Devendra Kumar	IT	1st		
		12	Roshan Bhagat	CIVIL	2nd		
		13	Rahul Kumar Naik	IT	2nd		
		14	Sachin Lakra	CSE	2nd		
		15	Vedprakash Yadav	CSE	2nd		
		16	Tikam Kumar	MECH	2nd		
	17	Amir	CSE	3rd			
	18	Jugal Kishor	EE	2nd			
	Kho-Kho (Girls)	19	Deepika Yadav	ET & T	3rd	Winner	
		20	Dipika Paikra	CIVIL	2nd		
		21	Sheetal Verma	EE	3rd		
		22	Vinti Bharti	MECH	2nd		
		23	Rudrani Neti	CIVIL	2nd		
		24	Bhumika Jolhe	MECH	3rd		
25		Deepika Gupta	CSE	2nd			
26		Tinnu Mandavi	MECH	2nd			
27		Tripti Sahu	IT	2nd			
28		Khushi Maravi	EE	2nd			

Inter College	Chess (Boys)	29	Lalit Narwani	ET & T	3rd	Winner	Govt. Poly. Bilaspur 18.10.2024
		30	Shreyansh Thakur	CSE	3rd		
		31	Mohit Kumar	CSE	2nd		
		32	Vishal Dewangan	MECH	4th		
	Chess (Girls)	33	Kirti Jadhav	CIVIL	3rd	Winner	Govt. Poly. Bilaspur 18.10.2024
		34	Shruti Thakur	CSE	4th		
		35	Shivani Yadav	CSE	3rd		
		36	Yukati Dhruw	CSE	2nd		
Inter College	Table Tennis (Boys)	37	Dhawal Verma	MECH	2nd	Winner	Chauksey Engg. College, Bilaspur 18.10.2024
		38	Balga Dundu Vinayak	MECH	1st		
		39	Vaibhav Kumar Dewangan	CSE	1st		
		40	Rudrakash Rathore	MINING	2nd		
Inter College	Kabaddi (Girls)	41	Tripti Sahu	IT	2nd	Winner	JK Institute of Engg, Bilaspur 24.10.2024
		42	Deepika Gupta	CSE	2nd		
		43	Tinnu Mandavi	MECH	2nd		
		44	Kamana Kashyap	CSE	2nd		
		45	Neetu Chauhan	ET & T	1st		
		46	Deepanjali	CSE	1st		
		47	Jigyasa Maravi	ET & T	1st		
		48	Karuna Sahu	CSE	4th		
		49	Rudrani Neti	CIVIL	2nd		
		50	Gungun Galpat	CSE	2nd		
Inter College	Basket Ball (Boys)	51	Md. Majid	MECH	4th	Runner Up	LCIT Bilaspur 25.10.2024
		52	Sourabh sahu	ET & T	1st		
		53	Devid Dewangan	IT	2nd		
		54	Vedprakash Yadav	CSE	2nd		
		55	Shivam Shrivastav	IT	1st		
		56	Shashank Singh	IT	1st		
		57	Mansoon Patel	CSE	2nd		
		58	Sushil Soni	CSE	2nd		
Inter College	Handball (Boys)	59	Yuvraj Pandram	MECH	2nd	Runner Up	Govt. Poly. Bilaspur 13.11.2024
		60	Rudrakash Rathore	MINING	2nd		
		61	Harsh Singh Rathore	MINING	2nd		
		62	Ankush Dwivedi	MINING	2nd		
		63	Prakash	MINING	2nd		
		64	Surendra Sidar	MINING	2nd		
		65	Atharv Dubey	MINING	2nd		
		66	Ayush Kushro	MINING	1st		
		67	Rakesh Kumar Ajay	MINING	1st		

		68	Sachin Das Manikpuri	MINING	1st		
Inter College	100m Race (Boys)	69	Ayush Kushro	MINING	1st	Runner Up	Govt. Poly. Bilaspur 14.11.2024
	Long Jump (Boys)	70	Ayush Kushro	MINING	1st	Winner	
	4*100 Relay Race Boys	71	Mahesh Sahu	CIVIL	1st	Runner Up	
		72	M Shrinivas	ET & T	4th		
		73	Pratik Soni	CIVIL	3rd		
		74	Ayush Kushro	MINING	1st		
	100m Race (Girls)	75	Deepika Yadav	ET & T	3rd	Winner	
	200m Race (Girls)	76	Deepika Yadav	ET & T	3rd	Runner Up	
	Javelin Throw (Girls)	77	Deepika Yadav	ET & T	3rd	Runner Up	
	Long Jump (Girls)	78	Khushi Maravi	EE	2nd	Winner	
	High Jump (Girls)	79	Khushi Maravi	EE	2nd	Winner	
	Discus Throw (Girls)	80	Khushi Maravi	EE	2nd	Runner Up	
	4*100 Relay Race Girls	81	Deepika Yadav	ET & T	3rd	Winner	
		82	Khushi Maravi	EE	2nd		
83		Sunita	MECH	4th			
84		Karuna Sahu	CSE	4th			
Inter Zone	Kho-Kho (Girls)	85	Deepika Yadav	ET & T	3rd	Runner Up	Mansa Poly. Bhilai 25.11.2024
		86	Sheetal Verma	EE	3rd		
		87	Bhumika Jolhe	MECH	3rd		
		88	Tinnu Mandavi	MECH	2nd		
		89	Tripti Sahu	IT	2nd		
		90	Khushi Maravi	EE	2nd		
		91	Vinti	MECH	2nd		
		92	Kamna Kashyap	CSE	1st		
		93	Jigyasa Maravi	ET & T	1st		
		94	Anshu Kujur	IT	2nd		
		95	Neelam Thakur	ET & T	2nd		
		96	Nandini Thakur	EE	2nd		
Inter Zone	Table Tennis (Boys)	97	Dhawal Verma	MECH	2nd	Winner	CSVТУ Bhilai 07.11.2024
		98	Balga Dundu Vinayak	MECH	1st		
		99	Vaibhav Kumar Dewangan	CSE	1st		
Inter Zone	Table Tennis (Boys)	97	Dhawal Verma	MECH	2nd	Winner	CSVТУ Bhilai 07.11.2024
		98	Balga Dundu Vinayak	MECH	1st		
		99	Vaibhav Kumar Dewangan	CSE	1st		
Inter Zone	Long Jump (Girls)	78	Ayush Kushro	MINING	1st	Winner	SSIPMT Raipur 17.12.2024

Result of College Level/ Inter Branch Sports Competition during Annual Sports

Sports event	Position	Winners Name	Branch	Sem
Cricket (Boys)	1st Position Winner	CH Shakish	IT	6th
		Kanhaiya Lal Sahu	IT	6th
		Prahlad Yadav	IT	6th
		Venktesh Badgaiyan	CSE	6th
		Roshan Paikra	IT	6th
		Deepak Raj Lakra	IT	6th
		Anshu Bhagat	IT	6th
		Himanshu Diwan	IT	6th
		Gajendra	IT	6th
		Nem Singh	IT	6th
		Himanshu Dadsena	IT	6th
		Amir	CSE	6th
	2nd Position Runner Up	Bhupesh Singh Sahu	Mining	4th
		Aditya Kumar	Mechanical	4th
		Rahul Kanwar	Mining	4th
		Prakash	Mining	4th
		Ankush Dwivedi	Mining	4th
		Shubham Raj	Mechanical	4th
		Sandeep Sahu	Mining	4th
		Rudraksh rathore	Mining	4th
		Ganpat	Mining	4th
		Yuvraj Pandram	Mechanical	4th
		Harsh Rathore	Mining	4th
Suraj Kumar	Mechanical	4th		
Cricket (Girls)	1st Position Winner	Khushi Maravi	EE	4th
		Tinnu Mandavi	Mechanical	4th
		Pooja Sahu	Mechanical	4th
		Shriya Kanwar	Mining	4th
		Deepika Gupta	CSE	4th
		Deepika Paikra	Civil	4th
		Vinti Bharti	Mechanical	4th
		Sheetal Verma	EE	6th
		Yogita	Civil	4th
		Drishti Rathore	ET & T	6th
		Janvi Verma	Mechanical	4th

Cricket (Girls)	2nd Position Runner Up	Meera Bara	EE	8th
		Mimansha Khobragade	Mining	8th
		Alpha Lakda	IT	8th
		Sunita Markam	Mechanical	8th
		Haseena Kamde	Mechanical	8th
		Panchmani Nayak	CSE	8th
		Gaytri Diwan	Mechanical	8th
		Prakriti Gupta	ET & T	8th
		Khaleshwari Rajwade	ET & T	8th
		Karuna Sahu	CSE	8th
		Shreyanshi Kaiwartya	EE	8th
Volleyball (Boys)	1st Position Winner	Jitendra Kumar	Mechanical	8th
		Ranjeet	Mechanical	8th
		Yash Yadav	Mechanical	8th
		Vasudev Yadav	Mechanical	8th
		Shivam Sahu	CSE	8th
		Wasiq	CSE	8th
		Aashish Thawait	Mining	8th
	2nd Position Runner Up	Rishabh	CSE	8th
		Neeraj	CSE	8th
		Nawaj Mahmood	CSE	8th
		Pradhuman Singh	CSE	8th
		Bhisham Kumar	CSE	8th
		Sunny	IT	8th
		Football (Boys)	1st Position Winner	Anuj Bhagat
Nikhil Khatkar	EE			4th
Deepak Kashyap	Civil			4th
Aditya Dhankar	EE			4th
Aditya Kumar Nishad	Mechanical			4th
Vishal Tigga	EE			4th
Aman Xalxo	EE			4th
Rishabh Sinha	ET & T			4th
Astitava Khare	CSE			4th
Anshuman Singh	ET & T			4th
Aman Mishra	EE			4th
Amol Xaxa	IT			4th

Football (Boys)	2nd Position Runner Up	Himanshu Diwan	IT	6th
		Deepanshu Singh Markam	CSE	6th
		Surgesh Kawde	Mining	6th
		Sohan Lal Markam	Mining	6th
		Vikash Singh	Mining	6th
		Aditya Mandal	Mining	6th
		Johnson Khalkho	IT	6th
		Akash Baidya	IT	6th
		Parmanand Paikra	Mechanical	6th
		Gaurav Thakur	EE	6th
Tug of War (Boys)	1st Position	Eshank Sharma	CSE	8th
		Utsav Nayak	ET & T	8th
		Rohan Kashyap	Civil	8th
		Aryan Mahar	Civil	8th
		Harsh Tandon	Mechanical	8th
		Yash Yadav	Mechanical	8th
		Shivam Sahu	CSE	8th
	2nd Position	Rohit	Mechanical	2nd
		Prabhat	Mechanical	2nd
		Amitesh	Civil	2nd
		Priyanshu Singh	Mechanical	2nd
		Aayush	Mining	2nd
		Nirul	ET & T	2nd
		Mayak	ET & T	2nd
Tug of War (Girls)	1st Position	Isha Sao	Mechanical	4th
		Shriya Kanwar	Mining	4th
		Khushi Maravi	EE	4th
		Neelam Thakur	ET & T	4th
		Shitla Kenwat	ET & T	4th
		Monika Netam	ET & T	4th
		Rimi Jangde	IT	4th
	2nd Position	Jyoti Thakur	CSE	6th
		Preeti Banjare	CSE	6th
		Stuti Choubey	CSE	6th
		K Tejswani	CSE	6th
		Tanya Sahu	CSE	6th
		Apoorva Soni	CSE	6th
		Sakshi Netam	CSE	6th

Badminton Singles Boys	1st Position	Manish Sidar	EE	8th
	2nd Position	Gagan Chandrakar	Mining	6th
Badminton Singles Girls	1st Position	Shriya Kanwar	Mining	4th
	2nd Position	Arshi Quraishi	CSE	2nd
Badminton Doubles (Boys)	1st Position	Vinay Bhatpahari	CSE	2nd
		Prashant Verma	CSE	2nd
	2nd Position	Manish Sidar	EE	8th
		Nawaj Mahmood	CSE	8th
Badminton Doubles (Girls)	1st Position	Tinnu Mandavi	Mechanical	4th
		Yogita	Civil	4th
	2nd Position	Shriya Kanwar	Mining	4th
		Deepika Paikra	Civil	4th
Badminton Mix Doubles	1st Position	Vinay Bhatpahari	CSE	2nd
		Arshi Quraishi	CSE	2nd
Carrom Singles Boys	1st Position	Shivam Kumar Markam	EE	1st
	2nd Position	Chandrabhan Bhardwaj	ET & T	6th
Carrom Singles Girls	1st Position	Jeshika Singh	EE	1st
	2nd Position	Gungun Galpat	CSE	4th
Carrom Doubles Girls	1st Position	Arpita Khalkho	CSE	4th
		Ritika Soni	CSE	4th
	2nd Position	Jeshika Singh	EE	1st
		Vaishnavi Mishra	EE	1st
Carrom Doubles Boys	1st Position	Tikeshwar Baghel	CSE	4th
		Nipesh Mathur	ET & T	4th
	2nd Position	Vijay Singh	CSE	6th
		Amir	CSE	6th
Carrom Mix Doubles	1st Position	Lucky Dewangan	Mechanical	4th
		Pooja sahu	Mechanical	4th
	2nd Position	Mohit Mourya	CSE	4th
		Ritika Soni	CSE	4th
Chess Boys	1st Position	Shreyansh Thakur	CSE	6th
	2nd Position	dev Khatri	IT	4th
Free Fire (online games)	1st Position	Anil	Civil	6th
		Ayush	ET & T	6th
		Nomakant	EE	6th
		Prashnat	Mechanical	6th
	2nd Position	Laukesh Surakshit	ET & T	4th
		Ashutosh Khute	ET & T	4th
		Tikeshwar Baghel	CSE	4th
		Bhavesh Dewangan	ET & T	4th

19 Cultural Activities

संस्थान समय-समय पर सांस्कृतिक गतिविधियों का आयोजन कराता रहता है। सांस्कृतिक क्लब का नेतृत्व मानविकी विभाग की प्रोफेसर इंद्रानी बोरकर कर रही हैं और सांस्कृतिक क्लब द्वारा सत्र 2024-25 में आयोजित गतिविधियों की सूची नीचे दी गई है।

क्र	कार्यक्रम का नाम	दिनांक
१	एसईसीएल द्वारा आयोजित सतर्कता सप्ताह 2024	19/10/24
२	सीएसवीटीयू टेक फेस्ट 2025 के अंतर्गत लोक नृत्य प्रतियोगिता	08/03/25
३	एबीजीईसी पूर्व छात्र सम्मेलन 2024 में सांस्कृतिक कार्यक्रम	21/12/24
४	कौशलम में सांस्कृतिक कार्यक्रम 2025	19/03/25
५	सीएसवीटीयू टेक-36 में सांस्कृतिक कार्यक्रम	16/04/25



Cultural Event During Kaushalam (Annual Function) 2025

20 Scholarships

कॉलेज के कई छात्र अनुसूचित जनजाति, अनुसूचित जाति और अन्य पिछड़ा वर्ग से हैं, इसलिए उन्हें राज्य सरकार द्वारा प्रदान किए जाने वाले छात्रवृत्ति कार्यक्रमों का लाभ भी मिलता है। हमारे छात्र इन छात्रवृत्तियों का लाभ उठाते हैं।

1. योग्यता छात्रवृत्ति
 2. योग्यता सह साधन छात्रवृत्ति
 3. बी पी एल छात्रवृत्ति
 4. पोस्ट मेट्रिक छात्रवृत्ति
 5. प्रगति छात्रवृत्ति
 6. केंद्रीय क्षेत्र छात्रवृत्ति योजना
 7. बीडी/सिने/आईओएमसी/एलएसडीएम श्रमिकों के बच्चों के लिए वित्तीय सहायता
- वित्तीय वर्ष 2024-25 में छात्रवृत्ति योजनाओं से लाभान्वित होने वाले छात्रों की संख्या इस प्रकार है:

क्रम संख्या	योजना		लाभार्थियों की संख्या	
1	योग्यता छात्रवृत्ति	नवीन	2	
		नवीनीकरण	11	
2	योग्यता सह साधन छात्रवृत्ति	नवीन	11	
		नवीनीकरण	8	
3	बी पी एल छात्रवृत्ति	नवीन	6	
		नवीनीकरण	3	
4	पोस्ट मेट्रिक छात्रवृत्ति	अनुसूचित जाति	नवीन	27
			नवीनीकरण	97
		अनुसूचित जनजाति	नवीन	51
			नवीनीकरण	156
	अन्य पिछड़ा वर्ग	नवीन	68	
		नवीनीकरण	230	
5	प्रगति छात्रवृत्ति	नवीन	11	
		नवीनीकरण	23	
6	कॉलेज और विश्वविद्यालय के विद्यार्थियों के लिए केंद्रीय क्षेत्र छात्रवृत्ति योजना	नवीन	2	
		नवीनीकरण	5	
7	बी डी/सिने/आईओएमसी/एलएसडीएम श्रमिकों के बच्चों के लिए वित्तीय सहायता	नवीन	1	

21 Smart India Hackathon / Google Developer Club

The Hackathon Club is a student-driven platform that encourages innovation, coding skills, and real-world problem solving through competitive and collaborative events. It provides opportunities for students to brainstorm ideas, develop prototypes, and enhance technical and teamwork abilities.

Here are the list of Smart India Hackathon & Startup Ideathon Achievements form our students

S. No.	Event Name	Organizer	Student Name(s)	Achievement
1	Navonmesh (Prototype Showcase)	Rabindranath Tagore University, Bhopal	Atharv Angiras Dubey (Mining, 3rd Year) Himanshu Singh (Mechanical, 3rd Year) Raj Malviya (ET, 2nd Year)	3rd Rank, ₹20,000
2	Shark Tank (Ideathon & Prototype Showcase)	Young India & i-Hub GEC Raipur	Atharv Angiras Dubey (Mining, 3rd Year) Himanshu Singh (Mechanical, 3rd Year) Raj Malviya (ET, 2nd Year)	2nd Rank, ₹30,000
3	IEEE ICECCT "Watt Now" Ideathon 2024	IEEE ICECCT, CSVTU Bhilai	C H Shakish (IT, 4th Year) Kanhaiya Lal Sahu (IT, 4th Year) Prahlad Yadav (IT, 4th Year) Venkatesh Badgaiyan (CSE, 4th Year)	2nd Position
4	Technova 2024 (Ideathon)	LCIT Bilaspur	C H Shakish (IT, 4th Year) Kanhaiya Lal Sahu (IT, 4th Year) Prahlad Yadav (IT, 4th Year) Venkatesh Badgaiyan (CSE, 4th Year)	1st Position (Winner)

The institute also have an the Google Developer Group (GDG) / Google Developer Student Club (GDSC) which focuses on learning and building with Google technologies like Android, Flutter, Web, AI, and Cloud. It organizes workshops, study jams, and tech talks to help students grow as developers and connect with the global tech community.

22 LIST OF FACULTY & OFFICERS

Name	Designation	Contact No.
Dr. S.K. Singhai	Principal	9424169277

Department: Electrical

Dr. K.K. Saxena	Professor & Head of Department	7024027010
Prof. Sanjay Kumar Dewangan,	Assistant Professor	8878740348

Department: Electronics and Telecommunication

Prof. Sourabh Yadav	Assistant Professor	8871089917
Prof. Umashankar Dewangan	Assistant Professor	9981293105
Prof. Rahul Gupta	Assistant Professor	7898841366
Prof. (Mrs.) Deepika Bairagi	Assistant Professor	8120920917
Prof. (Mrs.) Shashikala Singh	Lecturer	8434675152
Prof. (Mrs.) Arpita Rani Vaishnava	Lecturer	7470751010

Department: Mechanical

Dr. G.K. Agrawal	Professor & Head of Department	9406213464
Prof. Avinash Ranjan Patnaik	Assistant Professor	7838919577
Prof. Shyam Singh Kanwar,	Assistant Professor	8109488581
Prof. Praveen Kumar Kujur	Assistant Professor	8085773950
Prof. Sandip Kumar Sahu	Assistant Professor	7691912101
Prof. Satish Kumar Gavel	Assistant Professor	9575329918
Prof. Uday Khakha	Assistant Professor	9406364996
Prof. Tanmay Shrivastava	Assistant Professor	9201046322

Department: Civil

Dr. (Ms.) Seema Chauhan	Professor & Head of Department	9827111977
Prof. Aditya Singh	Assistant Professor	9981713323

Department: Mining

Prof. S.B.S. Tekam	Associate Professor & HOD	9589037207
--------------------	---------------------------	------------

Department: Computer Science

Prof. (Mrs.) Priya Albert Dass	Assistant Professor	8827389550
--------------------------------	---------------------	------------

Department: Information Technology

Prof. Mukund Kaushal Patel	Lecturer	9630305750
Prof. Deepak Sahu	Lecturer	8770367190

Department: Mathematics

Dr. (Mrs.) Damyanti Patel	Assistant Professor	7000619713
Prof. (Mrs.) Hemlata Bhar	Assistant Professor	9754676087

Department: Physics

Dr. Awanish Kumar Upadhyay	Professor & Head of Department	9893110221
Prof. Resham Kumar Dahariya	Assistant Professor	9926164981
Dr. Manmohan Singh Kurrey	Assistant Professor	9424152105

Department: Chemistry

Prof. Naveen Verma	Assistant Professor	7000707558
Prof. Manesh Kumar Mandavi	Assistant Professor	9713162212
Prof. Baba Martand Prasad	Assistant Professor	8770584100

Department: English

Prof. (Mrs.) Indranee Borkar	Assistant Professor	9098640094
------------------------------	---------------------	------------

Library

Mr. Manish Kumar	Librarian	9753934353
------------------	-----------	------------

Account Office

Mr. Jai Kumar Singh	Account Officer	9425549069
---------------------	-----------------	------------



Group Photo of Participants in Kaushalam



Poster made by Mining Students During Cultural Competition



Faculty of Teaching @ GEC Bilaspur



Welcome of Prof. (Dr.) Sanjay Kumar Singhai as Principal