



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.kecbhilai.com

Mandatory Disclosures

➤ **Name of the Institution**

Krishna Engineering College

Near Surya Mall, Behind Junwani Petrol Pump,

Khamharia, Bhilai, Dist-Durg (C. G.)

Contact : 9285123400 / 9039809822

E-mail : krishnaengineeringcollege@gmail.com

Website : kecbhilai.com

➤ **Name and address of the Trust / Society / Company and the Trustees**

The Krishna Educational Society found in the year 1984, with the sole objective of providing high-standard educational facilities to the society

Krishna Education Society Bhilai

43A/6, Nehru Na

Ogar (West), Bhilai

Dist-Durg (C. G.) Pin-490020

Contact No. 0788-4030903

Email: kps.anandk@gmail.com

➤ **Name and Address of the Principal**

Dr. Ajay Tiwari

PhD, Mechanical

Address - 203, 2nd floor, Bikshika Complex, Paradise Complex ,

Borsi Durg C.G. 491001

Contact no. - 9893510942,

E-mail ID-drajay2806@gmail.com

➤ **Name of the affiliating university:**

Chhattisgarh Swami Vivekanand Technical University

Newai, P.O.-Newai, Bhilai

Dist-Durg (C. G.) , Pin-491107



Krishna Engineering College

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➤ Governing Body

The Constituted Governing Body members are:

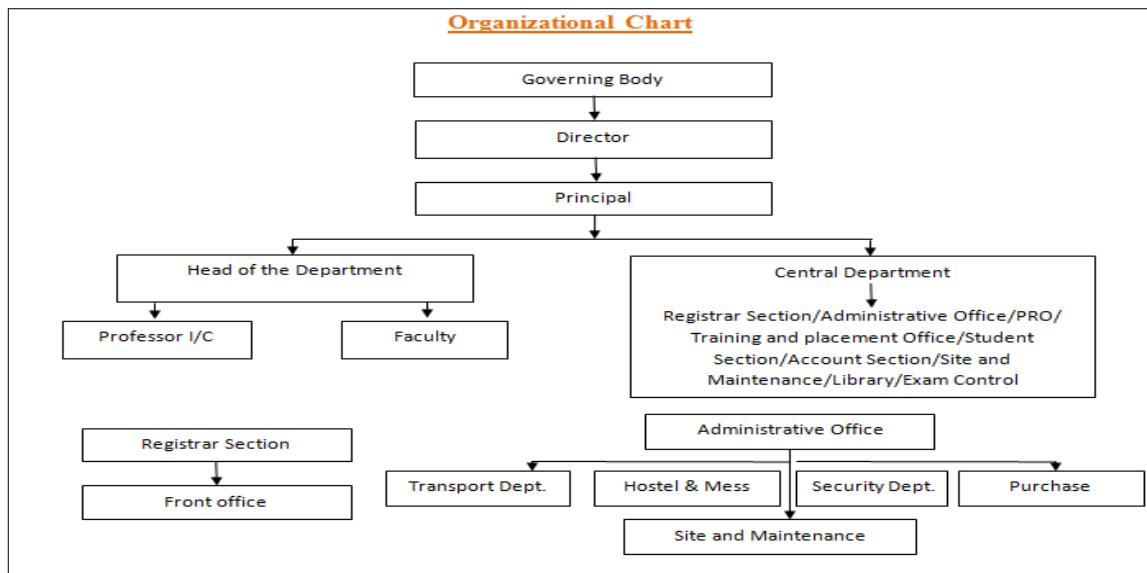
Sl. No.	Name	Designation	Designation
		In Society	In Engg. College
1	Mr. Anand Kumar	Vice President	Chairman
2	Mr. M. M. Tripathi	President	Member
3	Mr. Pramod Kumar Tripathi	Secretary	Member
4	Mrs. Archana Mishra	Member	Member
5	Mrs. Iti Sharma	Member	Member
6	Mr. Nishant Tripathi		Educationist
7.	Mr. K. K. Jha		Industrialist
8	Shri Anil Kr. Shrivastava (Appointed by University)		Associate Professor Govt. Engg. College Sejbahar, Raipur (C.G.)
9	Dr. Pankaj Kr. Mistry (Appointed by University)		Principal Rungta College of E & T Veer Savarkar Marg, Raipur
10.	DTE Nomination		To be Nominated by D.T.E., C.G. Govt.
11.	AICTE Nomination		To be Nominated by AICTE, DELHI



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Organizational Chart



➤ Details and Particulars:

Nature and Extent of involvement of Faculty and students in academic affairs / improvements

Student and Faculty members are an integral part of all academic affairs and involved in every part of teaching learning process of the institute with regular feedback and inputs taken to improve the methods to impart education at institute.

Mechanism / Norms and Procedure for democratic / good Governance

The institute envisages imparting quality education to its students in consonance with its vision, mission and goals. Involvement of all stakeholders in the decision making process and effective leadership has helped in developing the organizational culture in the institute.

The hierarchy system has helped in the de-centralization and involvement of faculty members in the effective functioning of day to day activities related to administration and academics. Periodic plans and strategies are formulated keeping in line with the vision and mission statements of the institute and various committees and bodies are constituted for the execution of the plans made.

The institute is all concerned about the well-being and welfare of its employees. The employees been an integral part of decision making process.

Student Feedback on Institutional Governance / Faculty performance

Online feedback is taken from students on Institutional governance and faculty performance every year and remedial measures are taken accordingly.



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Grievance Redressal mechanism for Faculty, staff and students

All faculty members have the right to express their grievance related to promotion to the Grievance Redressal Cell which is functional in the institute. Complaint/Grievance boxes are installed in every block of the institute.



KRISHNA ENGINEERING COLLEGE

Near Surya Mall, Behind Junwani Petrol Pump, Khamariya, Bhilai (C.G.) Pin : 491001 Ph. : 92851-23400
Email : krishnaengineeringcollege@gmail.com Website : www.KECBLILAI.COM

KEC/Notice/2023/Ref...794 A

Date: 25.12.2023

It is hereby notified that a Student Grievance Redressal Committee (SGRC) is Here by constitute with immediate effect comprising of the following members:

S.NO.	NAME	DESIGNATION
1	Dr. Ajay Tiwari	Principal /Chairperson
2	Dr. Sudeshna Sengupta	Prof./Member
3	Mr. Tarachand Sahu	Asst. Prof. /Member
4	Mr. Anubhav Nayar	Student/ Special Invitee


25.12.2023
A.T.

(Dr. Ajay Tiwari)
Principal

CC: To all the Members of the Committee
Office of the Principal
Office of the Director



Krishna Engineering College

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Establishment of Anti Ragging Committee

These committees make sure that every complaint is addressed amicably.

Anti-Ragging Related Information		
S. NO.	Details of Requirement	Yes / No
1	Constitution of Anti-Ragging Committee	Yes
2	Constitution of Anti-Ragging Squad	Yes
3	Affidavit obtained from all Students	Yes
4	Appointment of Counselors	Yes
5	Affidavit obtained from parents of all the students	
6	Affidavit obtained from students staying in Hostel:	No
7	Affidavit obtained from parents of students staying in Hostel	

KEC/Notice/2022/ 144/A

Date : 22/07/2022

As per the Supreme Court directives, Anti Ragging Committee is hereby constituted in the Institute with immediate effect comprising of the following staff to prevent ragging and maintain a strict vigil and discipline in the campus and hostel. The Anti Ragging Committee will be responsible for the regular checks to avoid incidents of ragging at all times.

Sl. No.	Name	Designation
1	Mr. Rohit Vyas	SDM
2	Mr. Pramod Shrivastava	T.I., Smriti Nagar
3	Mr. Yogesh Sahu	Parshad, Khamariya, Bhilai
4	Mr. Khilendra Kumar Chandrakar	Teacher, Gurdian
5	Mr. Niranjan Kumar Soni	Teacher, Guradian
6	Prof. Ravindra Sharma	Dean, KEC-Bhilai
7	Dr. Onkar Dixit	Asstt. Professor, KEC-Bhilai


(Authorized Signatory)

CC : To all the members of the committee
Office of the Chairman



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Establishment of Internal Complaint Committee (ICC)



KRISHNA ENGINEERING COLLEGE

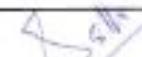
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KEC/Notice/COMM /2020/96-B

01st Dec 2020

It is hereby notified that an **INTERNAL COMPLAINTS COMMITTEE** is hereby constituted in the institute with immediate effect comprising of the following members to ensure prevention, prohibition and redressal of all types of complaints received in the college.

Sl No	Name	Designation	Contact
1	Dr P K Ghosh	Principal/Chairperson	9285123400
2	Prof. Ravindra Sharma	Dean Academics/ Member	9425521790
3	Dr Sudeshna Sengupta	1 st Year Incharge/ Member	9425293067
4	Mr Mukesh Tamboli	Asst Professor Physics / Member	6261281616
5	Mr Abhishek Shukla	Head Admin & Accounts / Member	9039609822
6	Mrs Bharti Tahiramani	TPO / Member	7389008383
7	Mr Satish Sahu	Electrical Engg Student / Member	7970007585
8	Ms Siwalika Dubey	Computer Sc Engg / Student / Member	7999617675
9	Ms Ashi Agrawal	Computer Sc Engg / Student / Member	7224853471


(Anand Tripathi)
Chairman

Cc: To all the Members of the Committee

Office of the Principal

Office of the Director



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Establishment of Institution Industry (IIC)



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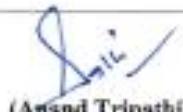
KEC/Notice/2021/ 11/A

10th March 2021

It is hereby notified that an **INSTITUTION INDUSTRY CELL** is hereby re-constituted with immediate effect comprising of the following members.

Dr. Ajay Tiwari, the newly joined Principal was welcome on board and all members pledge to work together with the objective to reduce the gap between industry expectations (practice) and academic offerings (theory).

S No	Name	Designation
1	Mr. Vijay Mairal	Director / Chairperson
2	Dr. Ajay Tiwari	Principal / Incharge
3	Prof. Ravindra Sharma	Dean, Academics / Member
4	Mr. Joy Sona Shalom	Asst Professor, CSE Dept / Member
5	Mr. Asif Nizam	Asst Professor, Mechanical Engg Dept / Member
6	Mr. Homendra Kumar	Asst Professor, Electrical Engg Dept / Member
7	Mrs. Bharti Tahiramani	TPO / Member



(Anand Tripathi)
Chairman

Cc: To all the Members of the Committee

Office of the Director

Office of the Principal



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Establishment of Committee for SC/ST



KRISHNA ENGINEERING COLLEGE

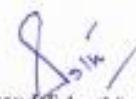
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Email : krishnaengineeringcollege@gmail.com Website : www.KECBLILAI.com

KEC/Notice/2023/ 770/B

10/08/2023

It is hereby notified that **SC / ST COMMITTEE** is hereby re-constituted in the Institute with immediate effect comprising of the following staff.

S.No.	Name	Designation
1	Dr. Ajay Tiwari	Principal - Chairperson
2	Mr. Ravindra Sharma	Dean, Academics - Incharge
3	Mr. Homendra Kumar	Asst Professor - Electrical Engg Dept / Member
4	Mr. Nitesh More	Asst Professor – Computer Science & Engg Dept / Member
5	Mr. Jahangeer Alam	Liaison Office / Member


(Anand Tripathi)
Chairman

Cc: To all the Members of the Committee

Office of the Director
Office of the Principal



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECBhilai.com

Establishment of Committee for preventing sexual harassment at workplace

Office of the Principal

Krishna Engineering College- Bhilai

Notice

Date: 27.09.2023

Committee for Preventing Sexual Harassment at the Workplace has been appointed for the academic session 2023-24. Girl students and women employees with any problem related to women's issues may give a written complaint of the same to Dr. Sudesma Sengupta, Asst. Professor, Department of Humanities, so that it can be addressed by the Committee.

The composition of the Committee is as follows:

SL No	Names	Designation
1	Dr. Sudesma Sengupta	Asst. Prof., Dept. of Humanities
2	Prof. Kritika Sahu	Asst. Prof., Dept. of Electrical Engineering
3	Prof. Jagriti Sahu	Asst. Prof., Dept. of Electrical Engineering
4	Prof. Khemlata	Asst. Prof., Dept. of Civil Engineering
5	Prof. Anjali Nayak	Asst. Prof., Dept. of Civil Engineering
6	Prof. Priyanka Srivastava	Asst. Prof., Dept. of Computer Science & Engineering
7	Prof. Shriya Yadu	Asst. Prof., Dept. of Computer Science & Engineering
8	Prof. Khushboo Dewangan	Asst. Prof., Dept. of Computer Science & Engineering
9	Prof. Priyanka Thakur	Asst. Prof., Dept. of Computer Science & Engineering
10	Prof. Neelam Agrawal	Asst. Prof., Dept. of Computer Science & Engineering
11	Prof. Anita Kandui	Asst. Prof., Dept. of Computer Science & Engineering
12	Prof. Kajal Dewangan	Asst. Prof., Dept. of Applied Mathematics
13	Mrs. Khushboo Tripathi	TPO
14	Mrs. Pavani Mohan	Front Desk (Admin Staff)
15	Mrs. Sindhu Nair	Accounts (Admin Staff)

CC:

1. Circulation in the Class Rooms.
2. All the Faculty and Staff members.


(Dr. Ajay Tiwari)
Principal



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Establishment of Internal Quality Assurance Cell (IQAC)



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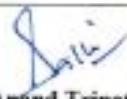
KEC/Notice/2021/ 11/3

10th March 2021

It is hereby notified that an IQAC – Internal Quality Assurance Cell is hereby re constituted with immediate effect.

Dr. Ajay Tiwari, the newly joined Principal was welcome on board and all members vowed to ensure a quality culture in all departments at all times.

S No	Name	Designation
1	Mr. Vijay Mairal	Director / Chairperson
2	Dr. Ajay Tiwari	Principal / Incharge
3	Prof. Ravindra Sharma	Dean, Academics / Member
4	Dr. Sudeshna Sengupta	Asst Professor, Dept of Humanities / Member
5	Mr. Joy Sona Shalom	Asst Professor, CSE Dept / Member
6	Mr. Asif Nizam	Asst Professor, Mechanical Engg Dept / Member
7	Mr. Homendra Kumar	Asst Professor, Electrical Engg Dept / Member
8	Mrs Bharti Tahiramani	TPO / Member



(Ajay Tripathi)
Chairman

Cc: To all the Members of the Committee

Office of the Director

Office of the Principal



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Establishment of Alumni Association



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Email : kreshnaengineeringcollege@gmail.com Website : www.KECBLI.com

KEC/Notice/2022/ 159/A

30th Nov, 2022

Alumni Association

Krishna Engineering College formed the Alumni Association who are our valued ambassadors and our flag bearers in various parts of the city, state and country.

With their association we would meet our objective of making our students "Industry Ready" and accomplish our mission to be one of the best engineering education institutes.

We are sure to get their active contribution in shaping the future of their junior batches through employee referrals, job opportunities, and workshops making sure that our students utilize their education and acquired skills in the industry and we work together in getting our students trained, focused and placed.

S No	Name	Designation / Department
1	Dr. Ajay Tiwari	Principal / Chairperson
2	Mrs. Bharti Tahilramani	TPO / Chief Coordinator
3	Yuvraj Khare	Student Coordinator - 2016-2020 - 7088259865
4	Shikha Kesharwani	Student Coordinator - 2017-2021 - 7999272953
5	Rahmatullah Ansari	Student Coordinator - 2018-2022 - 9752078964

Managing Director

Principal

Cc: Hon'ble Chairman Sir, for kind information



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➤ Programs

a. Name of Programmes approved by AICTE

i. Engineering and Technology - B. Tech.

1. Computer Science and Engineering
2. Civil Engineering
3. Mechanical Engineering
4. Electrical Engineering

• Total number of Courses : 04

➤ Faculty–

S. NO	Title	Name of Faculty	Designation	Department	PAN
1	Dr.	SUDESHNA SENGUPTA	ASST PROFESSOR	HUMANITIES	CVDPS9325L
2	Dr.	CHAND RAM	ASST PROFESSOR	APPLIED MATHEMATICS	BDOPR9163D
3	Mrs.	RICHA SHARMA	ASST PROFESSOR	APPLIED CHEMISTRY	CEYPS3567N
4	Mr.	AMIT PANDEY	ASST PROFESSOR	ELECTRICAL ENGINEERING	BNPPP1127C
5	Mr.	DEVENDRA DEWANGAN	ASST PROFESSOR	MECHANICAL ENGINEERING	ARAPD6474A
6	Mr.	MUKESH TAMBOLI	ASST PROFESSOR	APPLIED PHYSICS	ADAPT9859R
7	Mrs.	NAMITA MISHRA	ASST PROFESSOR	APPLIED PHYSICS	BJBPP7144K
8	Mr.	NEERAJ CHANDRAKAR	ASST PROFESSOR	MECHANICAL ENGINEERING	ANPPC9885P
9	Mr.	RAMESHWAR MISHRA	ASST PROFESSOR	MECHANICAL ENGINEERING	BJFPM6321R
10	Ms.	VANDANA YADAV	ASST PROFESSOR	COMPUTER SCIENCE & ENGINEERING	AHQPY9598Q
11	Mr.	SAKET CHANDRAKAR	ASST PROFESSOR	CIVIL ENGINEERING	AVJPC4903G
12	Miss	SHIVAN ANISHA	LECTURER	CIVIL ENGINEERING	AXIPA3111D
13	Mrs.	VEENA VERMA	ASST PROFESSOR	ELECTRICAL ENGINEERING	AQOPV9683Q
14	Mr.	PIYUSH KUMAR	ASST PROFESSOR	ELECTRICAL ENGINEERING	DJBPK0343D
15	Ms.	MAMTA DEWANGAN	ASST PROFESSOR	COMPUTER SCIENCE & ENGINEERING	AOSPD7137H
16	Mr.	JOY SONA	ASST PROFESSOR	COMPUTER SCIENCE & ENGINEERING	CANPS3609G
17	Mr.	PRABHAT PRASAD	ASST PROFESSOR	CIVIL ENGINEERING	BFTPP3476A



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S. NO	Title	Name of Faculty	Designation	Department	PAN
18	Mr.	HOMENDRA KUMAR	ASST PROFESSOR	ELECTRICAL ENGINEERING	CJTPK5781J
19	Mr.	RAVINDRA SHARMA	ASSOCIATE PROFESSOR	CIVIL ENGINEERING	BMEPS8352Q
20	Mr.	ASIF NIZAM	ASST PROFESSOR	MECHANICAL ENGINEERING	ALSPN2898N
21	Ms.	AANCHAL LAL	ASST PROFESSOR	ELECTRICAL ENGINEERING	AZRPL3194N
22	Mr.	ABINASH SWAIN	ASST PROFESSOR	MECHANICAL ENGINEERING	CXZPS3005D
23	Ms.	PRIYANKA SHARMA	ASST PROFESSOR	ELECTRICAL ENGINEERING	DPNPS8388E
24	Mr.	JAGENDRA NARANG	ASST PROFESSOR	ENGINEERING	APEPN6816Q
25	Ms.	JUHI CHATTORAJ	ASST PROFESSOR	ELECTRICAL ENGINEERING	AQJPC9481C
26	Dr.	NIRBHAY SINGH	ASST PROFESSOR	PHYSICS	CWPPS0210P
27	Mr.	NITESH KUMAR	ASST PROFESSOR	ENGINEERING	BTVPK5333F
28	Mr.	AJAY SAHU	ASST PROFESSOR	ENGINEERING	FZFPS6593P
29	Mr.	JITENDRA VERMA	ASST PROFESSOR	ELECTRICAL ENGINEERING	ATCPV7036N
30	Ms.	MANPREET KAUR	ASST PROFESSOR	COMPUTER SCIENCE & ENGINEERING	EMHPK2460K
31	Mrs.	PRATIBHA DONGRE	ASST PROFESSOR	COMPUTER SCIENCE & ENGINEERING	AOLPD1063P
32	Mr.	TARACHAND SAHU	ASST PROFESSOR	ELECTRICAL ENGINEERING	DURPS0808G
33	Mr.	ABDUL ANSARI	ASST PROFESSOR	CIVIL ENGINEERING	AOSPA9930R
34	Mr.	PRATIK GOYAL	ASST PROFESSOR	CIVIL ENGINEERING	CLNPG3714R
35	Mr.	SYED ULLAH	ASST PROFESSOR	ENGINEERING	ABPPU1533J
36	Dr.	AJAY TIWARI	PRINCIPAL/DIRECTOR	MECHANICAL ENGINEERING	ADCPT2667D
37	Mr.	AMIT DAS	ASST PROFESSOR	CIVIL ENGINEERING	BJNPD7563C
38	Mr.	DEVENDRA SAHU	ASST PROFESSOR	CIVIL ENGINEERING	FZKPS0617B
39	Ms.	KRITIKA SAHU	ASST PROFESSOR	ELECTRICAL ENGINEERING	GHXPS3913Q
40	Ms.	NEELAM AGRAWAL	ASST PROFESSOR	COMPUTER SCIENCE & ENGINEERING	BIFPJ1062B
41	Ms.	PRIYANKA THAKUR	ASST PROFESSOR	COMPUTER SCIENCE & ENGINEERING	AMYPT5221E
42	Mr.	VINAY SHRIVASTAVA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	CCCPs0135E
43	Ms.	MINEETA KHANUJA	ASST PROFESSOR	COMPUTER SCIENCE & ENGINEERING	DATPK8705G



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S. NO .	Title	Name of Faculty	Designation	Department	PAN
44	Mrs.	GARIMA SINHA	ASST PROFESSOR	COMPUTER SCEINCE & ENGINEERING	DHZPS0937M
45	Ms.	SEEMA SAHU	ASST PROFESSOR	COMPUTER SCEINCE & ENGINEERING	GSXPS3326A
46	Mr.	SHAILENDRA KHARE	ASST PROFESSOR	APPLIED MATHEMATICS	AKMPK5132H
47	Mrs.	SEEPIE JOHN	ASST PROFESSOR	ENGINEERING	ALTPJ7192G
48	Mr.	NEERAJ RAJPUT	ASST PROFESSOR	APPLIED CHEMISTRY	ARGPR4892J
49	Mrs.	PARINA VARMA	ASST PROFESSOR	PHYSICS	AMPPV5464J
50	Dr.	ONKAR DIXIT	ASST PROFESSOR	APPLIED MATHEMATICS	AMOPD2083J

➤ Profile of Principal

Dr. Ajay Tiwari

Address - 203, 2nd floor, Bikshika Complex, Paradise Complex ,

Borsi Durg C.G. 491001

Contact no. - 9893510942,

E-mail ID-drajay2806@gmail.com

Education Qualifications: PhD Mechanical (Robotics)

DOB: 28-6-1962

Date of Joining: 22-02- 2 021

Work Experience +33 years

Area of Specialization – Mechanical (Robotics)

No. of papers published: 21 (National- 10, International-07; Journals / Conferences- 08

Master (Completed/Ongoing)

Ph.D. (Completed/Ongoing) 02

Projects Carried out- N./A

Patents (Filed & Granted)- 1

Technology Transfer – N/A

Research Publications (No. of papers published in National / International Journals / Conferences) -21

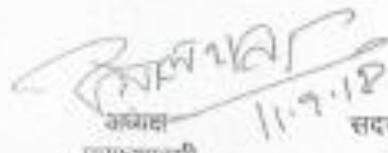
No. of Books published with details (Name of the book, Publisher with ISBN, year of publication ,etc.) – N/A

Fee

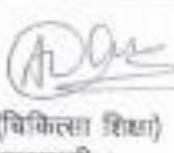
Details of Fee, as approved by State Fee Committee, for the Institution

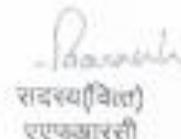
“परिषिष्ट-अ”

सं	संस्था का नाम	वर्ष जिसके लिए फीस का निर्धारण किया जा रहा है।	वर्ष	फीस प्रति सेमेस्टर (समिलित ब्रोथ एवं डेवलपमेंट चार्ज एवं सा अन्य फीस)
1	गिलाई इस्टी० ऑफ टेक्नालॉजी, केन्द्री अग्नपुर रायपुर ७०००	2018-2019, 2019-2020 एवं 2020-2021	बहुत अच्छा	रु. 38,782-00
2	रुग्मा कॉलेज ऑफ इंजी० एण्ड टेक्नालॉजी, वीरसाबरकर नगर, नंदनवन के फीस रायपुर	2018-2019, 2019-2020 एवं 2020-2021	बहुत अच्छा	रु. 38,782-00
3	रुग्मा इंजीनियरिंग कॉलेज वीरसाबरकर नगर, नंदनवन के पास रायपुर ७०००	2018-2019, 2019-2020 एवं 2020-2021	बहुत अच्छा	रु. 38,782-00
4	प्रोफेशनल इस्टी० ऑफ इंजी० एण्ड टेक्नालॉजी, स्टेट हाईवे नं० ९, मुर्दा, खरोंसो रोड रायपुर	2018-2019, 2019-2020 एवं 2020-2021	बहुत अच्छा	रु. 38,782-00
5	श्री शक्तराजार्य इस्टी० ऑफ इंजीनियरिंग एण्ड टेक्नालॉजी, जेवरा सिरसा, गिलाई ७०००	2018-2019, 2019-2020 एवं 2020-2021	बहुत अच्छा	रु. 38,782-00
6	स्ट्रीसमर्थ इंजीनियरिंग कॉलेज, बोररी घनोरा रोड गिलाई ७०००	2018-2019, 2019-2020 एवं 2020-2021	अच्छा	रु. 36,532-00
7	पार्थिवी कॉलेज ऑफ इंजी० एण्ड, मैनेजमेंट, रिसर्चाकला, गिलाई-३,	2018-2019, 2019-2020 एवं 2020-2021	अच्छा	रु. 36,532-00
8	कृष्णा इंजीनियरिंग कॉलेज, खम्हरिया, जूनवानी के पास गिलाई ७०००	2018-2019, 2019-2020 एवं 2020-2021	अच्छा	रु. 36,532-00
9	श्री रावतपुरा सरकार इस्टी० ऑफ टेक्नालॉजी-II नगा रायपुर,	2018-2019, 2019-2020 एवं 2020-2021	अच्छा	रु. 36,532-00


गंगाधर
एएफआरसी ११.१.१८

सदस्य(विकल्प शिष्टा)
एएफआरसी


सदस्य(विद्यि)
एएफआरसी


सदस्य(वित्त)
एएफआरसी



Krishna Engineering College

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तरीके से फीस का निर्धारण माननीय उच्चतम न्यायालय के न्याय वृद्धितों के परिवेक्ष्य में तथा उल्लीकरण की आर्थिक, सामाजिक परिस्थितियों तथा पूर्व में फीस के निर्धारण को विचार में रखते हुए किया जाना युक्तिसंगत होगा । अतः इन समस्त बिन्दुओं पर विचार करते हुए फीस का पुनरीकाण किया जा रहा है ।

9. प्रेक्षण तथा फीस विनियापक समिति द्वारा वर्ष 2018-2019, 2019-2020 एवं 2020-2021 हेतु निरीक्षण के उपरांत यह समिति इन्फ्रास्ट्रक्चर, लायब्रेरी, लेकोरेटरी आदि सभी वृद्धिकोणों से निरीक्षण किये जाने वाले कोलेजों को बहुत अच्छा, अच्छा तथा साधारण या बेंगी में रखते हैं । संस्था द्वारा सर्वतान्त्रिकी से बहुत अच्छा बेंगी के कोलेजों हेतु फीस का निर्धारण निम्नानुसार किया जाना उपयुक्त पाती है ।

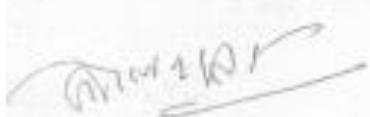
1. Basic Fee	Rs. 53,240-00
2. Admin/Misc.	Rs. 4,000-00
3. Growth & Development	Rs. 5,324-00
4. Incentive	Rs. 14,000-00
5. Weightage	Rs. 1,000-00
कुल रु.	Rs. 77,564-00

अब्जा बेंगी के कोलेजों हेतु फीस का निर्धारण निम्नानुसार किया जाना उपयुक्त पाती है ।

1. Basic Fee	Rs. 53,240-00
2. Admin/Misc.	Rs. 4,000-00
3. Growth & Development	Rs. 5,324-00
4. Incentive	Rs. 9,500-00
5. Weightage	Rs. 1,000-00
कुल रु.	Rs. 73,064-00

इसी प्रकार साधारण कोलेजों हेतु फीस का निर्धारण निम्नानुसार किया जाना उपयुक्त पाती है ।

1. Basic Fee	Rs. 53,240-00
2. Admin/Misc.	Rs. 4,000-00
3. Growth & Development	Rs. 5,324-00
4. Incentive	Rs. 6,000-00
5. Weightage	Rs. 1,000-00
कुल रु.	Rs. 69,564-00



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➤ Admission

Number of seats sanctioned with the year of approval

BRANCH	DURATION OF COURSES	INTAKE
Computer Science & Engineering	4 Years	120
Civil Engineering	4 Years	60
Mechanical Engineering	4 Years	30
Electrical Engineering	4 Years	30

Number of Students admitted under various categories each year in the last three years

Session-2021-22

Category	Gender	Session 2021-22				Total
		CSE	Civil	Mechanical	Electrical	
General	Male	2	2	---	5	9
	Female	3	1	---	---	4
	Other	---	---	---	---	---
ST	Male	---	---	2	1	3
	Female	---	---	---	---	---
	Other	---	---	---	---	---
SC	Male	3	3	---	1	7
	Female	---	---	---	1	1
	Other	---	---	---	---	---
OBC	Male	3	7	1	2	13
	Female	1	---	---	2	3
	Other	---	---	---	---	---
Total		12	13	3	12	40



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Session-2022-23

Category	Gender	Branch				Total
		CSE	Civil	Mechanical	Electrical	
General	Male	7	2	3	---	12
	Female	4	2	---	---	6
	Other	---	---	---	---	---
ST	Male	---	3	2	---	5
	Female	---	1	---	---	1
	Other	---	---	---	---	---
SC	Male	1	2	1	6	10
	Female	---	---	---	---	---
	Other	---	---	---	---	---
OBC	Male	17	9	11	17	54
	Female	6	---	---	2	8
	Other	---	---	---	---	---
Total		35	19	17	25	96

Session-2023-24

Category	Gender	Branch				Total
		CSE	Civil	Mechanical	Electrical	
General	Male	7	1	2	5	15
	Female	2	---	---	---	2
	Other	---	---	---	---	---
ST	Male	---	2	---	1	3
	Female	---	---	---	---	---
	Other	---	---	---	---	---
SC	Male	1	1	---	1	3
	Female	3	---	---	1	2
	Other	---	---	---	---	---
OBC	Male	8	4	10	13	35
	Female	4	---	---	2	6
	Other	---	---	---	---	---
Total		25	8	12	23	68



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Admission Procedure

Mention the admission test being followed, name and address of the Test Agency /State Admission Authorities and its URL

(website)

S.NO.	Name and Address of testing Agency	URL
1.	CG-PET Chhattisgarh Professional Examination Board Raipur Vyapam Bhavan, North Block, Sector- 19 ATALNAGAR(C.G.)492001	https://vyapam.cgstate.gov.in/
2.	JEE National Testing Agency NSIC-MDBP Building First Floor, Okhla Industrial Estate New Delhi-110020 Contact No. : 01206895200, 011-40759000	https://jeemain.nta.ac.in/

Number of seats allotted to different Test Qualified candidate separately (AIEEE/CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test etc.)

KRISHNA ENGINEERING COLLEGE Khamharia, Bhilai Admission Details Session : 2023-24

Programme Name	Programme Code	Intake	Admitted	CGPET 75%	JEE 10%	MQ 15%
B. Tech. (Computer Science & Engineering)	3022	120	25	90	12	18
B. Tech. (Civil Engineering)	3020	60	8	45	6	9
B. Tech. (Mechanical Engineering)	3037	30	12	23	3	4
B. Tech. (Electrical Engineering)	3024	30	23	23	3	4
TOTAL		240	68			



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➤ Information of Infrastructure and Other Resources Available

Details of Academic Area available				
Particulars	Number	Approx. Area of Each (in Sq.m.)	Total Available Area (in Sq. m.)	Seating Capacity
Class rooms (UG)	12	85.00	1020.00	66
Class rooms (PG)	-	-	-	-
Tutorial Rooms	03	33	99.00	30
Laboratory	58	67.00	3886.00	66
Research Laboratory	-	-	-	-
Drawing Hall	01	137.32	137.32	66
Seminar Hall	02	135.20	270.00	100
Computer Centre	03	150.00	450.00	66
Library & Reading Room	01	455.00	455.00	100
Workshop	01	227.00	227.00	66

Administrative Area				
Type	Number	Approx. Area of each (in Sq.m.)	Total Available Area (in Sq. m.)	
Principal Room	01	30.53	30.53	
Faculty Rooms	01	110.00	110.00	
Cabins for Head of Deptt.	04	11.32	45.28	
Board Room	01	20.78	20.78	
Office all inclusive	01	190.00	190.00	
Central Store	01	36.08	36.08	
Maintenance	01	11.12	11.12	
Security	02	08.00	15.00	
Housekeeping	01	11.06	11.06	
Pantry for staff	01	10.73	10.73	
Examination Control Office	01	30.24	30.24	
Placement Office	01	39.45	39.45	

Amenities Area				
Type	Number	Approx. Area of each (in Sq.m.)	Total Available Area (in Sq. m.)	
Boys Common Room	1	102.41	102.41	
Girls Common Room	1	102.41	102.41	
Cafeteria/Canteen	1	150.94	150.94	
Stationery Store	1	11.37	11.37	
First aid cum Sick Room	1	10.73	10.73	
Toilets (Ladies and Gents)	16	19.00	304.00	



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➤ Computational Facilities:

Type	Available
Internet Bandwidth/ Internet Accessibility (in Kbps & hrs.)	100 MBP Leased Line
Hardware Specification-IV / Latest Configuration	i3/4th Gen Dual Core, 2.7/3.0 GHz, 500 GB HDD, 4 GB RAM, 18.5" TFT Monitor, Keyboard, Mouse
Printers	4
No. of PC	256
PCs to Student ratio	1 : 5

➤ Library

Library: a) Books		
Category	Total books available as on date	
	Total No. of titles	Total No. of Volumes
Text Books	2029	7936
Reference section	2029	2073
Others	44	149
Total	2073	8085

b) Journals			
Particulars	Total no. of Journals subscribed presently		Total
	Supporting Departments	Technical Departments	
National	4	24	28
International	-	-	-
E-journals	DELNET - Developing Library Network	Swayam, NPTEL	01
c) Library Management Software	Available		
d) Working hours of library library Networking facility	Available		
e) Annual library budget as a percent of annual student fee collected. - 5%	0.05		
f) Reprographic Facility	Available		
g) Reading Room	Available		



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➤ Essential Amenities

S. No	Particulars	Availability (YES/NO)
1	Stand alone language laboratory	YES
2	Potable water supply and outlet for drinking water at strategic locations	YES
3	Electric supply	YES
4	Sewage disposal	YES
5	Telephone and fax	YES
6	Vehicle Parking	YES
7	Institution website with mandatory disclosure	YES
8	Barrier free built environment for disabled and elderly persons as per the guidelines/standards by CPWD, Ministry of Urban & Employment, Govt. of India	YES
9	Safety provisions including fire and other calamities	YES
10	Digital Library with multimedia facility/Internet surfing in reading room	YES
11	Classification of books in the Library as per standard	YES
12	Availability of NPTEL facility in the library	YES
13	General insurance provided for assets against fire, burglary and other calamities	YES
14	Motorised Road	YES
15	General Notice boards and Departmental Notice boards	YES
16	First Aid, Medical and counseling Facilities	YES
17	Establishment of Grievance Redressal Committee and appointment of OMBUDSMAN	YES
18	Constitution of Committee for preventing anti-sexual harassment at the workplace	YES
19	Meeting records of above three committees	YES

➤ Desirable Amenities

S. No.	Details	Availability
1	Alumni Association	YES
2	Industry Institute Interaction	YES
3	Placement and Training	YES
4	Back up Electric supply	YES
5	ERP Software	YES
6	Transport facility	YES
7	Post/Bank facility/ATM	YES
8	CCTV System	YES
9	LCD Projector in Class-room	NO
10	Staff quarters	YES
11	Display of courses and approved intake	YES
12	Public announcement system at strategic locations	YES
13	Group insurance for the employees & Insurance for students	YES



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➤ Laboratory and Workshop

Laboratory and Workshop facilities (detailed) Department Basic Sciences, Humanities, Mechanical, Civil, Electrical & Computer Science			
Sl. No	Name of the Laboratory	Carpet Area (Sq.M)	Major Equipments available
1	Applied Chemistry (Lab)	67	YES
2	Elements of Electrical Engineering (Lab)	67	YES
3	Applied Physics (Lab)	67	YES
4	Communication Skills (Lab)	67	YES
5	Workshop Practice & Manufacturing Science Lab	67	YES
6	Mechanical Engineering (Lab)	67	YES
7	Machine Drawing Lab, Computer Aided Drafting & Design and Manufacturing Lab & NACP Lab	67	YES
8	Material Testing Lab	67	YES
9	Engineering Thermodynamics Lab	67	YES
10	Mechanical Measurements & Metrology Lab	67	YES
11	Fluid mechanics & Fluid Machinery Lab	67	YES
12	Kinematics of Mechanics & Dynamics of machines Lab	67	YES
13	Internal Combustion Engines Lab	67	YES
14	HMT Lab , Refrigeration & Air Conditioning Lab	67	YES
15	Automobile Engineering Lab	67	YES
16	Robotics Lab & Finite Element Methods Lab	67	YES
17	Engineering Geology Lab	67	YES
18	Transportation Engineering-1-lab	67	YES
19	Structural Analysis Lab, Structural Engineering Lab	67	YES
20	Geotech Engineering – I and II Lab	67	YES
21	Environmental Engineering-I Lab	67	YES
22	Concrete Technology Lab	67	YES
23	Numerical Methods and Computer Programming Lab , Computer Application in Civil Engg. Lab	67	YES
24	Structural Engineering Drawing-I Lab	67	YES
25	Water Resources Engineering Lab	67	YES
26	Problem Solving & Logic Building using C Lab	67	YES
27	Web Technology Lab(HTML/ DHTML/CSS/XML) , Data Structures Lab	67	YES
28	Computer Hardware Maintenance Lab	67	YES
29	Object Oriented Concepts Programming using C++ Lab	67	YES
30	GUI programming (VB/Gambus/ Other tools)	67	YES
31	Programming in Java Lab	67	YES
32	Unix & Shell Programming Lab	67	YES
33	DBMS Lab	67	YES
34	Computer Networks Lab	67	YES



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Laboratory and Workshop facilities (detailed) Department Basic Sciences, Humanities, Mechanical, Civil, Electrical & Computer Science			
Sl. No	Name of the Laboratory	Carpet Area (Sq.M)	Major Equipments available
35	Software Engineering & Project Management Lab – With Minor Project	67	YES
36	Computer Graphics Lab	67	YES
37	Advanced Java Programming Lab	67	YES
38	Soft Computing Lab (Matlab/Sci Lab)	67	YES
39	Network programming	67	YES
40	Android Lab	67	YES
41	Artificial Intelligence & Expert System Lab	67	YES
42	Network Security Lab	67	YES
43	Software Technology Lab	67	YES
44	Electrical Machines -I Lab	67	YES
45	Power Electronics Lab	67	YES
46	Basic Electronics Lab & Digital Electronics and Logic Design Lab	67	YES
47	Electrical Circuits Lab, Electrical Workshop, Analog Electronics Lab	67	YES
48	Electrical Power Systems I Lab & Power System Analysis Lab	67	YES
49	Electrical Measurements & Measuring Instruments	67	YES
50	Microprocessor & Interfacing Lab	67	YES
51	Control System Engg.	67	YES
52	Electrical Machines-II	67	YES
53	Instrumentation Techniques Lab	67	YES
54	Switchgear & Protection Lab	67	YES
55	Electrical Drives Lab	67	YES
56	Programming & Simulation in Mat lab, Computer Simulation	67	YES
57	High Voltage Engineering Lab	67	YES
58	Installation Maintenance & testing of Electrical Equipments Lab	67	YES
TOTAL		3886	



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➤ List of Major Equipment / Facilities in each Laboratory / Workshop

Computer Science and Engineering Lab

Mechanical Engineering Lab

Krishna Engineering College, Khamahria, Bhilai

DEPARTMENT OF MECHANICAL ENGINEERING

LABORATORY AND WORKSHOP FACILITIES DETAILED

S. No.	Name of Laboratory	Major Equipments available	Quantity
1	HMT LAB	Thermal Conductivity Of Insulating Powder Apparatus	1
		Heat transfer rate & Temperature distribution for a Pin Fin Apparatus	1
		Emissivity of Test plate Surface Apparatus	1
		Stefan-Boltzmann of Radiation of Heat TransferApparatus	1
		Surface Heat Transfer Coefficient for heated vertical cylinder in Natural Convection Apparatus	1
		Heat transfer rate through Heat Exchanger Apparatus	1
		Heat Transfer Coefficient In Forced Convection of air in a Tube Apparatus	1
2	DOM LAB	Heat transfer through Composite Wall Apparatus	1
		Universal Vibration Apparatus	1
		Whirling of shaft apparatus	1
		Balancing apparatus (Static & Dynamic)	1
		Gyroscope Apparatus	1
3	MT LAB	Governor Apparatus with Differential Attachements	1
		Universal Testing Machine with all standard accessories	1
		Impact testing machine with all standard accessories(IZOD & CHARPY)	1
		Fatigue testing machine with all standard accessories	1
		Spring testing machine with all standard accessories	1
		Rockwell cum Brinell hardness tester with all standard accessories	1
4	FMC LAB	Torsion testing machine with all standard accessories	1
		Pelton Wheel Turbine Test Rig	1
		Kaplan Turbine Test Rig	1
		Francis Turbine Test Rig	1
		Variable speed DC Drive 1 HP Centrifugal Pump Test rig	1
		Multi Stage Centrifugal Pump Test Rig	1
		Constant Speed 1 HP Reciprocating Pump Test Rig	1
		Impact of Jet Apparatus	1
		Cut Section Model of Hydraulic Accumulator	1
		Cut Section Model of Hydraulic Intensifier	1
		Cut Section Model of Hydraulic Crane	1
		Cut Section Model of Hydraulic Lift	1
		Cut Section Model of Hydraulic Ram	1
5	MFG PROCESS LAB	DRILLING MACHINE WITH ELECTRIC & R/F SWITCH BELT	1
		HYDRAULIC POWER ELECTRIC HACKSAW MACHINE	1
		SHAPER MACHINE WITH UNIVERSAL VICE	1
		UNIVERSAL GEAR HEAD MILLING MACHINE	1
		4"6" LATHE 3 JAW CHUCK(1 HP. MOTOR)	5
		HEAVY DUTY BENCH GRINDER	1
		WELDING MACHINE 300 AMPERES	1
		50 KG ANVIL WITH STAND	1
		SMITHY HEARTH WITH DUCK BRICKS WITH BLOWER WATER TANK	1
		UNBREAKABLE CARPENTRY VICE	20
		UNBREAKABLE FITTING VICE	32

22.3.22

HOD (MECHANICAL)
Mr. ASIF NIZAM

HOD

Dept. Of Mechanical
KEC

PRINCIPAL

Dr. AJAY TIWARI

Principal
Krishna Engineering College
Junwani, Bhilai (C.G.)



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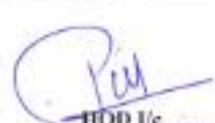
Civil Engineering Lab

Krishna Engineering College, Khamahria, Bhilai

DEPARTMENT OF CIVIL ENGINEERING

LABORATORY FACILITIES DETAILED

S. No.	Name of Laboratory	Major Equipments available	Quantity
1	TRANSPORTATION ENGG. LAB	Loss Angles Abrasion Machine	1
		Aggregate Impact Tester	1
		Aggregate Crushing Value Apparatus	1
		Marshall Stability Testing Machine	1
		Ductility Testing Machine	1
		Standard Penetrometer	1
		Hot Air Oven	1
		Water Bath	1
		Heater	1
		Dial Gauge	3
2	GEOTECH ENGG. LAB	Core Cutter	1
		Pycnometer of Capacity 900ml	1
		Hydrometer	2
		Shrinkage Limit Apparatus	2
		Casagrande Apparatus (Liquid Limit)	1
		Direct Shear Test	1
		Swell Pressure Test Apparatus	1
3	SURVEY LAB	CBR Apparatus	1
		Levelling Staff	7
		Ranging Rod	9
		Metric Chain	7
		Measuring Tape	9
		Prismatic Compass	5
		Dumpy Level	7
		Plane Table Set	2
4	CONCRETE LAB	Theodolite	2
		Sieve Shaker Electrically Operated	1
		Slump Cone Test	1
		Le-Chatlier Apparatus	2
		Concrete Cube Box	9
		CTM Apparatus	1
		VB Consistometer	1
		Sieve Shaker	1
		Compaction Factor Test	1
		Rebound Hammer	1
		Vibrating Machine with Cube	1
5	ENVIRONMENTAL ENGG. LAB	Impact Testing Machine	1
		Turbidity Meter	2
		pH Meter	2
		Muffle Furnace	1
		Hot Air Oven	1
		Jar Test Apparatus	1


Mr. Prabhat K. Prasad
HOD I/c
Dept. Of Civil Engineering
KEC


PRINCIPAL
Dr. AJAY TIWARI



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Electrical Engineering Lab

Krishna Engineering College, Khamahria, Bhilai

DEPARTMENT OF ELECTRICAL ENGINEERING

LABORATORY AND WORKSHOP FACILITIES DETAILED

S. No.	Name of Laboratory	Major Equipments available	Quantity
1	Electrical Machines-I Lab	Squirrel cage Induction Motor-DC shunt Generator set (5HP/415V/1430rpm-3kW/220V/1500rpm)	1
		DC Series Motor (2HP/220V/1500rpm)	1
		3 point Starter	1
		Field Diverter	1
		DC Shunt motor with BDA (3HP/220V/1500rpm)	1
		3 point Starter	1
		Multimeters	6
		Loading Rheostat (250V/5kW)	1
		Loading Rheostat (300V/5kW)	1
		Rheostat (3A/300ohm)	2
		Rheostat (1.8A/800ohm)	2
		Separate field excitation unit	1
		Field Rheostat	1
		Single Phase Transformer (3kVA)	1
		Single Phase Transformer (1kVA)	1
		Tachometer	1
		AC voltmeter (300V/600V)	3
		AC voltmeter (150V/300V)	3
		AC voltmeter (15V/30V)	1
		Single phase Variac (10 Amp)	1
		Single phase Wattmeter (150V/300V,2.5A/5A)	3
		Single phase Wattmeter (1A/2.5/10)	3
2	Electrical Machines-II Lab	Alternator Coupled with DC Shunt motor	1 set
		Control panel for Alternator & DC machine	1 set
		Control panel for 3-phase squirrel cage Induction motor set	1 set
		Inductive load	1
		Induction motor	1
		Resistive Lamp load	1
		3-phase Variac	2
3	Control System Engineering Lab	Digital Tachometer	1
		AC Servomotor	1
		Compensation Design Kit	1
		DC Servomotor	1
4	Power Electronics Lab	PID Controller	1
		Full Wave half controlled rectifier	1
		Half Wave half controlled rectifier	1
		IGBT Characteristics	1
		MOSFET Characteristics	1
		Parallel Inverter	1
		SCR Characteristics	1
		SCR step-up Step-down Chopper	1
		SCR Force Commutation trainer	1
		Series Inverter	1
		Single phase SCR Cycloconverter	1

HOD
Dept. Of Electrical
KEC

16/02/2024
HOD (ELECTRICAL)

Principal
Krishna Engineering College
Junwani, Bhilai (C.G.)

PRINCIPAL
Dr. AJAY TIWARI



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➤ List of facilities available

Games and Sports Facilities

- College has state of art facilities for Outdoor and Indoor games like Cricket, Football, Badminton, Carom, Chess, Volley-ball.
- Football Ground length 90m width 120m with equipment goal pool, football, pool net etc.
- Kabaddi Ground length 13m and width 10m
- Badminton with ground length 13.40m and width 5.10m, equipped with Badminton net, rackets, shuttle coach.
- Volleyball with ground length 18m and width 9m, equipped with pool net, volleyball and antina.
- The institution also has track and field for Long jump, Short put ground and running track for both boys and girls.
- Cricket ground equipped with bat, ball, and stump.
- The playground has an approximate area of 3 acres and the playground is used by students daily.
- The institution has a sports room.
- Institution also provides its playground for organizing events to other institutions.
- The Institution also pays equal importance to the YOGA and meditation.

Extra-Curricular Activities

- The students are motivated to participate in cultural events organized during Independence day, Republic day, Women Empowerment, Inter College Competition etc.
- For encouraging students towards cultural activities, the institute organizes many competitions like Dancing, Singing, Rangoli and Painting etc.
- Separate music room is available for students with different instruments for practice and to participate.
- During any cultural event separate Green room facility for boys and girls is made available.
- All the winners are felicitated in the annual gathering with awards.
- The college has a central stage used for the conduction of various functions and various activities under the students association of all departments.



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The institution also has Seminar Hall of dimension 135*270 Sq meters equipped with audio system, Over-head Projector with seating capacity of approximately 200 students

Soft Skill Development Facilities

We believe in the holistic development of its students. It provides a comprehensive learning Ecosystem for the students that help them develop their life skills. The objective is to empower students with not only a solid technical knowledge base but also to equip them with life skills, possess an impressive personality and help them to enhance their employability.

The Context

KEC is committed to make industry ready engineers and managers equipped with the latest technical knowhow and skills needed for a successful professional. The need of this practice arises from the fact that the students come from diverse socio-economic backgrounds including vernacular education system. It equips students to make good decisions and solve problems in their academic and professional careers as well as their personal lives.

The Practice

Life skills shape the careers of professionals and engineers along with their technical skills. To impart such skills, we cover extra miles and perform beyond curriculum activities under the mentorship of faculty members along with the experts from different domains. Tailor-made modules are designed for grooming the personality and enhancing the technical knowledge, communication and soft skills of the students.

Special Personality Development and Soft Skills:

Personality Development and Soft Skills play an integral role in revolutionizing community interactions among students, teachers and the community as whole. The special classes for enhancing personality and communication skills are conducted to assess and measure the students qualitatively and quantitatively continuously, helping them improves gradually through constructive feedback. Rigorous training in Listening, Speaking, Reading and Writing (LSRW) through activities like story building, story-telling, prepared speeches, extempore, presentations etc. is provided. Practical training on GD, PI, Role Plays and Mock Interviews through special in-house sessions, inter and intra college competitions is given to the students of all branches. The professional writing skills of students are groomed through technical report writing sessions and in major and minor projects of final year.

Written English Test (WET):

WET is an integral part of the two internal assessments (CT 1 and CT 2). The students are assessed in their writing skills through email writing test picture perception, paragraph writing, story writing, grammar, application, letter writing, job application with resume and covering letter etc.



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Campus Recruitment Training (CRT):

To enable the students perform well in the campus placements, CRT classes are arranged for pre final year students. The classes are held by professional agencies in which the students are imparted trainings in aptitude, verbal and non-verbal, reasoning, reading comprehension, Group Discussion, mock HR and technical interviews, Personal Interviews etc.

Videos for Speaking Sessions:

In the first semester during the language lab classes, students enhance their speaking skills in a novel way by doing away with their stage fear and hesitation. Students' speeches are video recorded and then shown to them for self-evaluation.



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➤ Teaching Learning Process

Curriculum and syllabus for each of the Programmes as approved by the University

First Year Common to all branches



Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai (CG)

SCHEME OF TEACHING AND EXAMINATION

**Courses of Study and Scheme of Examination of P1 Group
B Tech (First Semester - Common to all Branches of Engineering) 2019-20**

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Basic Sciences	Physics-I	A000111(015)	3	1	-	100	20	30	150	4		
2.	Basic Sciences	Mathematics-I*	A000112(014)	3	1	-	100	20	30	150	4		
3.	Electrical Engineering	Basic Electrical and Electronics Engg.	A000113(024)	2	1	-	100	20	30	150	3		
4.	Mechanical Engineering	Engineering Graphics and Design	A000114(037)	1	0	-	100	20	30	150	1		
5.	Computer Science	Fundamentals of Computer	A000115(022)	2	0	-	100	20	30	150	2		
6.	Basic Sciences	Physics (Lab)	A000121(015)	-	-	2	40	-	20	60	1		
7.	Electrical Engineering	Basic Electrical and Electronics Engg. (Lab)	A000122(024)	-	-	2	40	-	20	60	1		
8.	Computer Science	Fundamentals of Computer (Lab)	A000123(022)	-	-	2	40	-	20	60	1		
9.	Mechanical Engineering	Engineering Graphics and Design (Lab)	A000124(037)	-	-	4	40	-	20	60	2		
10.	Humanities	Value Education	A000105(046)	-	-	-	-	-	10	10	-		
				Total Marks	11	3	10	660	100	240	1000	19	

L-Lecture, T-Tutorial, P-Practical, ESE-End Semester Exam, CT- Class Test, TA-Teacher's Assessment



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Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai (CG)

SCHEME OF TEACHING AND EXAMINATION

**Courses of Study and Scheme of Examination of Q1 Group
B Tech (Second Semester - Common to all Branches of Engineering) 2019-20**

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Basic Sciences	Chemistry-I	A000211(011)	3	1	-	100	20	30	150	4		
2.	Basic Sciences	Mathematics-II**	A000212(014)	3	1	-	100	20	30	150	4		
3.	Computer Science	Programming for Problem Solving	A000213(022)	3	-	-	100	20	30	150	3		
4.	Humanities	English	A000214(046)	2	-	-	100	20	30	150	2		
5.	Civil Engineering	Basic Civil Engineering and Mechanics	A000215(020)	3	-	-	100	20	30	150	3		
6.	Basic Sciences	Chemistry (Lab)	A000221(011)	-	-	2	40	-	20	60	1		
7.	Computer Science	Programming for Problem Solving (Lab)	A000222(022)	-	-	4	40	-	20	60	2		
8.	Civil Engineering	Basic Civil Engg. & Mechanics (Lab)	A000223(020)	-	-	2	40	-	20	60	1		
9.	Mechanical Engineering	Workshop Practice/ Manufacturing Process (Lab)	A000224(037)	-	1	4	40	-	20	60	3		
10.	Humanities	Language (Lab)	A000225(046)	-	-	2	-	-	10	10	1		
				Total Marks		14	3	14	660	100	240		
									1000	24			

L-Lecture, T-Tutorial, P-Practical, ESE-End Semester Exam, CT-Class Test, TA-Teacher's Assessment



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B.Tech. Computer Science and Engineering



Chhattisgarh Swami Vivekanand Technical University (CSV TU), Bhilai (C.G.)

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Third Semester – Computer Science Engineering)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Basic Science	Mathematics - III	B000311(014)	3	1	-	100	20	30	150	4		
2.	Computer Science & Engg.	Data structure & Algorithms	B022312(022)	3	1	-	100	20	30	150	4		
3.	Computer Science & Engg.	Principles of Programming Languages	B022313(022)	2	1	-	100	20	30	150	3		
4.	Computer Science & Engg.	Digital Electronics & Logic Design	B022314(022)	2	1	-	100	20	30	150	3		
5.	Computer Science & Engg.	Operating Systems	B022315(022)	2	1	-	100	20	30	150	3		
6.	Computer Science & Engg.	Data structure & Algorithms Laboratory	B022321(022)	-	2	40	-	20	60	60	1		
7.	Computer Science & Engg.	Digital Electronics & Logic Design Laboratory	B022322(022)	-	2	40	-	20	60	60	1		
8.	Computer Science & Engg.	Operating Systems Laboratory (UNIX)	B022323(022)	-	2	40	-	20	60	60	1		
9.	Computer Science & Engg.	Software Laboratory (Sci Lab/MATLAB)	B022324(022)	-	2	40	-	20	60	60	1		
10.	Humanities	Personality Development	B000306(046)	-	-	2	-	-	10	10	-		
				Total Marks		12	5	10	660	100	240	1000	21

L-Lecture, T-Tutorial, P-Practical, ESE-End Semester Exam, CT- Class Test,
TA-Teacher's Assessment



Chhattisgarh Swami Vivekanand Technical University (CSV TU), Bhilai (CG)

SCHEME OF TEACHING AND EXAMINATION

Courses of Study and Scheme of Examination of
B. Tech. (Computer Science Engineering) - 4th Semester

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Basic Science	Discrete Mathematics	B022411(014)	3	1	-	100	20	30	150	4		
2.	Computer Science & Engg.	Computer System Architecture	B022412(022)	2	1	-	100	20	30	150	3		
3.	Computer Science & Engg.	Database Management Systems	B022413(022)	3	1	-	100	20	30	150	4		
4.	Computer Science & Engg.	Object Oriented Programming (with Java)	B022414(022)	2	1	-	100	20	30	150	3		
5.	Computer Science & Engg.	Design & Analysis of Algorithms	B022415(022)	2	1	-	100	20	30	150	3		
6.	Computer Science & Engg.	Computer Organization & Architecture Laboratory	B022421(022)	-	-	2	40	-	20	60	1		
7.	Computer Science & Engg.	Object Oriented Programming Laboratory (Java)	B022422(022)	-	-	2	40	-	20	60	1		
8.	Computer Science & Engg.	Database Management Systems Laboratory	B022423(022)	-	-	2	40	-	20	60	1		
9.	Computer Science & Engg.	Virtual Laboratory	B022424(022)	-	-	2	40	-	20	60	1		
10.	Humanities & Social Sciences	Environmental Sciences (Constitution of India)	B000406(046)	-	-	2	-	-	10	10	-		
				Total		12	5	10	660	100	240	1000	21

Internship-I to be completed after fourth semester exam and its evaluation to be done in fifth semester

L-Lecture, T-Tutorial, P-Practical, ESE-End Semester Exam, CT- Class Test, TA-Teacher's Assessment



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Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Fifth Semester – Computer Science & Engineering)

Sl. No.	Board of Studies	Courses (Subject)	Course Code	Period per Week			Theory/Lab			Total Marks	Credits	
				L	T	P	ESE	CT	TA			
1.	Computer Science & Engineering	Microprocessors & Interfaces	C022511(022)	3	1	-	100	20	30	150	4	
2.	Computer Science Engineering	Computer Networks	C022512(022)	3	1	-	100	20	30	150	4	
3.	Computer Science Engineering	Formal Languages and Automata Theory	C022513(022)	3	1	-	100	20	30	150	4	
4.	Computer Science Engineering	Data Analytics with Python	C022514(022)	2	1	-	100	20	30	150	3	
5.	Professional Elective-I (Refer Table I)			2	0	-	100	20	30	150	2	
6.	Computer Science Engineering	Microprocessors & Interfaces Laboratory	C022521(022)	-	-	2	40	-	20	60	1	
7.	Computer Science Engineering	Computer Networks Laboratory	C022522(022)	-	-	2	40	-	20	60	1	
8.	Computer Science Engineering	Data Analytics with Python Laboratory	C022523(022)	-	-	2	40	-	20	60	1	
9.	Computer Science Engineering	Project-I based on Summer Internship/Industrial Training	C022524(022)	-	-	2	40	-	20	60	1	
10.	Civil Engg.	Environmental Studies	C000506(020)	-	-	2	-	-	10	10	-	
				Total	13	4	10	660	100	240	1000	21

L – Lecture, T – Tutorial, P – Practical, CT – Class Test, ESE – End Semester Exam, TA – Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University

(CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Sixth Semester – Computer Science Engineering)

Sl. No.	Board of Studies	Courses (Subject)	Course Code	Period per Week			Theory/Lab			Total Marks	Credits	
				L	T	P	ESE	CT	TA			
1.	Computer Science Engg.	Compiler Design	C022611(022)	3	1	-	100	20	30	150	4	
2.	Computer Science Engg.	Software Engineering & Project Management	C022612(022)	3	1	-	100	20	30	150	4	
3.	Computer Science Engg.	Artificial Intelligence & Expert Systems	C022613(022)	3	1	-	100	20	30	150	4	
4.	Professional Elective-II (Refer Table I)			2	1	-	100	20	30	150	3	
5.	Open Elective – I (Refer Table III)			2	0	-	100	20	30	150	2	
6.	Computer Science Engg.	Software Engineering & Project Management Laboratory	C022621(022)	-	-	2	40	-	20	60	1	
7.	Computer Science Engg.	Artificial Intelligence & Expert Systems Laboratory	C022622(022)	-	-	2	40	-	20	60	1	
8.	Professional Elective –II(Lab) (Refer Table II)			-	-	2	40	-	20	60	1	
9.	Computer Science Engg.	Android Application Laboratory	C022627(022)	-	-	2	40	-	20	60	1	
10.	Non-Credit	Technical Communication and Soft Skill	C000601(046)	-	-	2	-	-	-	10	10	
				Total	13	4	10	660	100	240	1000	21



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Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Seventh Semester – Computer Science Engineering)

S. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Grade		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Computer Science Engg.	Machine Learning	D022711(022)	3	1	-	100	20	30	150	4		
2.	Computer Science Engg.	Data Mining and Warehousing	D022712(022)	2	1	-	100	20	30	150	3		
3.	Computer Science Engg.	Internet and Web Technology	D022713(022)	2	1	-	100	20	30	150	3		
4.	<i>Professional Elective –III (Refer to Table I)</i>			1	1	-	100	20	30	150	2		
5.	<i>Open Elective- II (Refer to Table II)</i>			2	0	-	100	20	30	150	2		
6.	Computer Science Engg.	Machine Learning Lab	D022721(022)	-	-	2	40	-	20	60	1		
7.	Computer Science Engg.	Internet and Web Technology Lab	D022722(022)	-	-	2	40	-	20	60	1		
8.	Computer Science Engg.	Project (Phase I)	D022723(022)	-	-	6	60	-	40	100	3		
9.	Computer Science Engg.	Industrial Training	D022724(022)			2			20	20	1		
10.	Humanities	Universal Human Values 2	D000701(046)	-	-	2	-	-	10	10	-		
				Total Marks			10	4	14	640	100		
				1000			260	1000	20				

L – Lecturer, T – Tutorial, P – Practical, CT – Class Test ESE – End Semester Exam TA – Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical

University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Eight Semester – Computer Science Engineering)

S. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Grade		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Computer Science Engineering	Cyber Law and Intellectual Property	D022811(022)	3	1	-	100	20	30	150	4		
2.	<i>Professional Elective-IV (Refer to Table-I)</i>			2	1	-	100	20	30	150	3		
3.	<i>Open Elective-III (Refer to Table-III)</i>			2	0	-	100	20	30	150	2		
4.	Computer Science Engineering	Computer Vision Laboratory	D022821(022)	-	-	2	40	-	20	60	1		
5.	Computer Science Engineering	R Programming Laboratory	D022822(022)	-	-	2	40	-	20	60	1		
6.	Computer Science Engineering	Project (Phase-II)	D022823(022)	-	-	14	350	-	80	430	7		
				Total Marks			7	2	18	730	60		
				210			1000	18					

L – Lecturer, T – Tutorial, P – Practical, CT – Class Test, ESE – End Semester Exam, TA – Teacher's Assessment



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B. Tech. Mechanical Engineering

S. No	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Basic Science	Mathematics - III	B000311(014)	3	1	-	100	20	30	150	4		
2.	Mech. Engg.	Mechanical Measurement and Metrology	B037312(037)	2	1	-	100	20	30	150	3		
3.	Mech. Engg.	Engineering Mechanics	B037313(037)	2	1	-	100	20	30	150	3		
4.	Mech. Engg.	Engineering Thermodynamics	B037314(037)	2	1	-	100	20	30	150	3		
5.	Mech. Engg.	Material Science	B037315(037)	2	1	-	100	20	30	150	3		
6.	Mech. Engg.	Computer Aided Machine Drawing Lab	B037321(037)	-	-	4	40	-	20	60	2		
7.	Mech. Engg.	Mechanical Measurement and Metrology Lab	B037322(037)	-	-	2	40	-	20	60	1		
8.	Mech. Engg.	Engineering Thermodynamics Lab	B037323(037)	-	-	2	40	-	20	60	1		
9.	Mech. Engg.	Software Lab	B037324(037)	-	-	2	40	-	20	60	1		
10.	Humanities	Personality Development	B000306(046)	-	-	2	-	-	10	10	-		
				Total Marks			11	5	10	660	100		
							240	1000	21				

L-Lecture, T-Tutorial, P-Practical, ESE-End Semester Exam, CT- Class Test, TA-Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University, Bhilai

Scheme of Teaching and Examination

B.Tech. (Mechanical Engineering) IV Semester

S. No	Board of Study	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1	Mech. Engg.	Applied Thermodynamics	B037411(037)	2	1	-	100	20	30	150	3		
2	Mech. Engg.	Fluid Mechanics	B037412(037)	3	1	-	100	20	30	150	4		
3	Mech. Engg.	Strength of Materials	B037413(037)	2	1	-	100	20	30	150	3		
4	Mech. Engg.	Manufacturing Process	B037414(037)	2	1	-	100	20	30	150	3		
5	Mech. Engg.	Kinematic of Machine	B037415(037)	3	1	-	100	20	30	150	4		
6	Mech. Engg.	Fluid Mechanics Lab	B037421(037)	-	-	2	40	-	20	60	1		
7	Mech. Engg.	Material Testing Lab	B037422(037)	-	-	2	40	-	20	60	1		
8	Mech. Engg.	Manufacturing Process Lab	B037423(037)	-	-	2	40	-	20	60	1		
9	Mech. Engg.	Virtual Lab	B037424(037)	-	-	2	40	-	20	60	1		
10	Mandatory Course	Indian Culture and Constitution of India	B000406(046)	-	-	2	-	-	10	10	-		
				Total Marks			12	5	10	660	100		
							240	1000	21				



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Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Fifth Semester – Mechanical Engineering)

Sl. No.	Board of Studies	Courses (Subject)	Course Code	Period per Week			Theory/Lab			Total Marks	Credits	
				L	T	P	ESE	CT	TA			
1.	Mech. Engg.	Internal Combustion Engine	C037511(037)	2	1	-	100	20	30	150	3	
2.	Mech. Engg.	Solid Mechanics	C037512(037)	3	1	-	100	20	30	150	4	
3.	Mech. Engg.	Fluid Machines	C037513(037)	2	1	-	100	20	30	150	4	
4.	Mech. Engg.	Dynamics of Machine	C037514(037)	3	1	-	100	20	30	150	3	
5.	Professional Elective-1 (Refer Table I)			2	1	-	100	20	30	150	3	
6.	Mech. Engg.	Internal Combustion Engine Lab	C037521(037)	-	-	2	40	-	20	60	1	
7.	Mech. Engg.	Dynamics of Machine Lab	C037522(037)	-	-	2	40	-	20	60	1	
8.	Mech. Engg.	Fluid Machines Lab	C037523(037)	-	-	2	40	-	20	60	1	
9.	Mech. Engg.	Project-I based on Summer Internship/Industrial Training	C037524(037)	-	-	2	40	-	20	60	1	
10.	Civil Engg.	Environmental Studies	C000506(020)	-	-	2	-	-	10	10	-	
				Total	13	5	10	660	100	240	1000	21

L – Lecturer ,T – Tutorial, P – Practical , CT –ClassTest ESE – End Semester Exam TA – Teacher's Assessment



Chhattisgarh Swami Vivekanand Technical University

(CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Sixth Semester – Mechanical Engineering)

Sl. No.	Board of Studies	Courses (Subject)	Course Code	Period per Week			Theory/Lab			Total Marks	Credits	
				L	T	P	ESE	CT	TA			
1.	Mech. Engg.	Design of Machine Elements	C037611(037)	3	1	-	100	20	30	150	4	
2.	Mech. Engg.	Manufacturing Technology	C037612(037)	3	1	-	100	20	30	150	4	
3.	Mech. Engg.	Heat & Mass Transfer	C037613(037)	3	1	-	100	20	30	150	4	
4.	Professional Elective-II (Refer Table I)			2	1	-	100	20	30	150	3	
5.	Open Elective – I (Refer Table II)			2	0	-	100	20	30	150	2	
6.	Mech. Engg.	Design of Machine Elements Lab	C037621(037)	-	-	2	40	-	20	60	1	
7.	Mech. Engg.	Computer Aided Modeling & Analysis Lab	C037622(037)	-	-	2	40	-	20	60	1	
8.	Mech. Engg.	Heat & Mass Transfer Lab	C037623(037)	-	-	2	40	-	20	60	1	
9.	Mech. Engg.	Virtual Lab-2	C037624(037)	-	-	2	40	-	20	60	1	
10.	Humanities	Technical Communication and Soft Skill	C000601(046)	-	-	2	-	-	10	10	-	
				Total	13	4	10	660	100	240	1000	21

L – Lecturer
P – Practical,

T – Tutorial, TA – Teacher's Assessment
ESE – End Semester Exam, CT –ClassTest



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Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Seventh Semester – Mechanical Engineering)

Sl No	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Mechanical Engg.	Design of Transmission System	D037711(037)	3	1	-	100	20	30	150	4		
2.	Mechanical Engg.	Refrigeration & Air-Conditioning	D037712(037)	2	1	-	100	20	30	150	3		
3.	Mechanical Engg.	Automation in Manufacturing	D037713(037)	2	1	-	100	20	30	150	3		
4.	<i>Professional Elective –III (Refer to Table I)</i>			1	1	-	100	20	30	150	2		
5.	<i>Open Elective- II (Refer to Table II)</i>			2	0	-	100	20	30	150	2		
6.	Mechanical Engg.	Refrigeration & Air-Conditioning Lab	D037721(037)	-	-	2	40	-	20	60	1		
7.	Mechanical Engg.	CIM & Automation Lab	D037722(037)	-	-	2	40	-	20	60	1		
8.	Mechanical Engg.	Project (Phase I)	D037723(037)	-	-	6	60	-	40	100	3		
9.	Mechanical Engg.	Industrial Training	D037724(037)			2			20	20	1		
10.	Humanities	Universal Human Values 2	D000701(046)	-	-	2	-	-	10	10	-		
				Total Marks			10	4	14	640	100		
							260	1000	20				



Chhattisgarh Swami Vivekanand Technical

University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Eighth Semester – Mechanical Engineering)

Sl No	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Mark	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Mechanical Engineering	Robotics	D037811(037)	3	1	-	100	20	30	150	4		
2.	<i>Professional Elective – IV (Refer to Table – I)</i>			2	1	-	100	20	30	150	3		
3.	<i>Open Elective – III (Refer to Table – III)</i>			2	0	-	100	20	30	150	2		
4.	Mechanical Engineering	Robotics (Lab)	D037821(037)	-	-	2	40	-	20	60	1		
5.	Mechanical Engineering	Computer Aided Simulation & Analysis (Lab)	D037822(037)	-	-	2	40	-	20	60	1		
6.	Mechanical Engineering	Project (Phase-II)	D037823(037)	-	-	14	350	-	80	430	7		
				Total Marks			7	2	18	730	60		
							210	1000	18				

L – Lecturer, T – Tutorial, P – Practical, CT – Class Test, ESE – End Semester Exam, TA – Teacher's Assessment



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B.Tech. Electrical Engineering



Chhattisgarh Swami Vivekanand Technical University (CSV TU), Bhilai (C.G.)

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Third Semester – Electrical Engineering)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Basic Science	Mathematics - III	B000311(014)	3	1	-	100	20	30	150	4		
2.	Electrical Engg.	Electrical Circuit Analysis	B024312(024)	3	1	-	100	20	30	150	4		
3.	Electrical Engg.	Electrical Machines – I	B024313(024)	3	1	-	100	20	30	150	4		
4.	Electrical Engg.	Digital Electronics	B024314(024)	2	1	-	100	20	30	150	3		
5.	Electrical Engg.	Numerical Methods	B024315(024)	2	-	-	100	20	30	150	2		
6.	Electrical Engg.	Electrical Machines Laboratory - I	B024321(024)	-	-	2	40	-	20	60	1		
7.	Electrical Engg.	Electrical Circuit Analysis Laboratory	B024322(024)	-	-	2	40	-	20	60	1		
8.	Electrical Engg.	Digital Electronics Laboratory	B024323(024)	-	-	2	40	-	20	60	1		
9.	Electrical Engg.	Software Laboratory (Applications of Numerical Methods in Open Source)	B024324(024)	-	-	2	40	-	20	60	1		
10.	Humanities	Personality Development	B000306(046)	-	-	2	-	-	-	10	10		
				Total Marks			13	4	10	660	100		
							240	1000	21				

Chhattisgarh Swami Vivekanand Technical University, Bhilai (C.G.)

SCHEME OF TEACHING AND EXAMINATION

B Tech (ELECTRICAL ENGINEERING) IV Semester

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credits		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Electrical	Electromagnetic Fields	B024411(024)	3	1	-	100	20	30	150	4		
2.	Electrical	Power Systems – I (Apparatus and Modeling)	B024412(024)	3	1	-	100	20	30	150	4		
3.	Electrical	Electrical Machines – II	B024413(024)	3	0	-	100	20	30	150	3		
4.	Electrical	Signals and Systems	B024414(024)	2	1	-	100	20	30	150	3		
5.	Electrical	Analog Electronics	B024415(024)	2	1	-	100	20	30	150	3		
6.	Electrical	Electrical Machines Laboratory II	B024421(024)	-	-	2	40	-	20	60	1		
7.	Electrical	Power Systems Laboratory I	B024422(024)	-	-	2	40	-	20	60	1		
8.	Electrical	Analog Electronics Laboratory	B024423(024)	-	-	2	40	-	20	60	1		
9.	Electrical	Virtual Lab	B025424(024)	-	-	2	40	-	20	60	1		
10.	Non-Credit	Indian Culture and Constitution of India	B000406(046)	-	-	2	-	-	-	10	10		
				Total			13	4	10	660	100		
							240	1000	21				

L: Lecture, T: Tutorial, P: Practical, ESE: End Semester Exam, CT: Class Test, TA: Teachers Assessment
Note: Duration of all theory papers will be of Three Hours.



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Chhattisgarh Swami Vivekanand Technical University



(CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Sixth Semester - Electrical Engineering)

Sl. No.	Board of Studies	Courses (Subject)	Course Code	Period per Week			Theory/Lab			Total Marks	Credits	
				L	T	P	ESE	CT	TA			
1.	Electrical Engg.	Instrumentation Techniques	C024611(024)	3	1	-	100	20	30	150	4	
2.	Electrical Engg.	Switchgear and Protection	C024612(024)	3	1	-	100	20	30	150	4	
3.	Electrical Engg.	Microprocessor and its Applications	C024613(024)	3	1	-	100	20	30	150	4	
4.	Professional Elective-II (Refer Table I)			2	1	-	100	20	30	150	3	
5.	Open Elective - I (Refer Table II)			2	0	-	100	20	30	150	2	
6.	Electrical Engg.	Instrumentation Techniques Lab	C024621(024)	-	-	2	40	-	20	60	1	
7.	Electrical Engg.	Switchgear and Protection LAB	C024622(024)	-	-	2	40	-	20	60	1	
8.	Electrical Engg.	Microprocessors LAB	C024623(024)	-	-	2	40	-	20	60	1	
9.	Electrical Engg.	Programming and Simulation Lab	C024624(024)	-	-	2	40	-	20	60	1	
10.	Humanities	Technical Communication and Soft Skill	C000601(046)	-	-	2	-	-	10	10	-	
				Total	13	4	10	660	100	240	1000	21

Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))



SCHEME OF TEACHING AND EXAMINATION

B Tech (Fifth Semester - ELECTRICAL ENGINEERING)

Sl. No.	Board of Studies	Courses (Subject)	Course Code	L	T	P	Theory/Lab			Total Marks	Credits	
							ESE	CT	TA			
1.	Electrical Engg.	Control System	C024511(024)	3	1	-	100	20	30	150	4	
2.	Electrical Engg.	Power System Analysis	C024512(024)	3	1	-	100	20	30	150	4	
3.	Electrical Engg.	Power Electronics	C024513(024)	3	1	-	100	20	30	150	4	
4.	Electrical Engg.	Electrical Measurements	C024514(024)	2	1	-	100	20	30	150	3	
5.	Electrical Engg.	Professional Elective -I(Refer Table I)		2	0	-	100	20	30	150	2	
6.	Electrical Engg.	Control System LAB	C024521(024)	-	-	2	40	-	20	60	1	
7.	Electrical Engg.	Electrical Measurements LAB	C024522(024)	-	-	2	40	-	20	60	1	
8.	Electrical Engg.	Power Electronics Lab	C024523(024)	-	-	2	40	-	20	60	1	
9.	Electrical Engg.	Project-1 based on Summer Internship/Industrial Training	C024524(024)	-	-	2	40	-	20	60	1	
10.	Non-Credit	Environmental Studies	C000506(020)	-	-	2	-	-	10	10	-	
				Total	13	4	10	660	100	240	1000	21



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Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Seventh Semester – Electrical Engineering)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Electrical Engg.	Electric Drives	D024711(024)	3	1	-	100	20	30	150	4		
2.	Electrical Engg.	Power Apparatus System	D024712(024)	2	1	-	100	20	30	150	3		
3.	Electrical Engg.	High Voltage Engineering	D024713(024)	2	1	-	100	20	30	150	3		
4.	<i>Professional Elective –III (Refer to Table I)</i>			1	1	-	100	20	30	150	2		
5.	<i>Open Elective- II (Refer to Table II)</i>			2	0	-	100	20	30	150	2		
6.	Electrical Engg.	Electric Drives Laboratory	D024721(024)	-	-	2	40	-	20	60	1		
7.	Electrical Engg.	High Voltage Engineering Laboratory	D024722(024)	-	-	2	40	-	20	60	1		
8.	Electrical Engg.	Project (Phase I)	D024723(024)	-	-	6	60	-	40	100	3		
9.	Electrical Engg.	Industrial Training	D024724(024)			2			20	20	1		
10.	Humanities	Universal Human Values 2	D000701(046)	-	-	2	-	-	10	10	-		
				Total Marks		10	4	14	640	100	260		
				Total Marks		10	4	14	640	100	260		
				Total Marks		10	4	14	640	100	260		
				Total Marks		10	4	14	640	100	260		



Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Eighth Semester – Electrical Engineering)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Mark	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Electrical Engineering	Installation Maintenance & Testing of Electrical Equipments	D024811(024)	3	1	-	100	20	30	150	4		
2.	<i>Professional Elective-IV (Refer to Table-I)</i>			2	1	-	100	20	30	150	3		
3.	<i>Open Elective-III (Refer to Table-III)</i>			2	0	-	100	20	30	150	2		
4.	Electrical Engineering	Installation Maintenance & Testing of Electrical Equipments (Lab)	D024821(024)	-	-	2	40	-	20	60	1		
5.	Electrical Engineering	Simulation with MATLAB	D024822(024)	-	-	2	40	-	20	60	1		
6.	Electrical Engineering	Project (Phase-II)	D024823(024)	-	-	14	350	-	80	430	7		
				Total Marks		7	2	18	730	60	210		
				Total Marks		7	2	18	730	60	210		
				Total Marks		7	2	18	730	60	210		
				Total Marks		7	2	18	730	60	210		



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B.Tech. Civil Engineering

SCHEME OF TEACHING AND EXAMINATION

**Courses of Study and Scheme of Examination
B. Tech. (4th Semester) –Civil Engineering**

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Civil Engg.	Structural Analysis-I	B020411(020)	3	1	-	100	20	30	150	4		
2.	Civil Engg	Hydraulic Engineering	B020412(020)	3	1	-	100	20	30	150	4		
3.	Civil Engg	Surveying and Geomatics	B020413(020)	3	1	-	100	20	30	150	4		
4.	Civil Engg	Building Construction	B020414(020)	3		-	100	20	30	150	3		
5.	Civil Engg	Engineering Geology	B020415(020)	2		-	100	20	30	150	2		
6.	Civil Engg	Hydraulics Lab	B020421(020)	-	-	2	40	-	20	60	1		
7.	Civil Engg	Surveying and Geomatics Lab	B020422(020)	-	-	2	40	-	20	60	1		
8.	Civil Engg	Geology Lab	B020423(020)	-	-	2	40	-	20	60	1		
9.	Civil Engg	Virtual Lab	B020424(020)	-	-	2	40	-	20	60	1		
10.	Non- credit course	Indian Culture and Constitution of India	B000406(046)	-	-	2	-	-	10	10	-		
Total Marks				14	3	10	660	100	240	1000	21		
Internship-I to be completed after fourth semester exam and its evaluation to be done in fifth semester													



Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai (C.G.)

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Third Semester – Civil Engineering)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Basic Science	Mathematics - III	B000311(014)	3	1	-	100	20	30	150	4		
2.	Civil Engg.	Introduction to Fluid Mechanics	B020312(020)	3	1	-	100	20	30	150	4		
3.	Civil Engg.	Introduction to Solid Mechanics	B020313(020)	3	1	-	100	20	30	150	4		
4.	Civil Engg.	Plane Surveying	B020314(020)	3		-	100	20	30	150	3		
5.	Civil Engg.	Building Materials	B020315(020)	2	-	-	100	20	30	150	2		
6.	Civil Engg.	Fluid Mechanics Lab	B020321(020)	-	-	2	40	-	20	60	1		
7.	Civil Engg.	Surveying Lab	B020322(020)	-	-	2	40	-	20	60	1		
8.	Civil Engg.	Building Material Lab	B020323(020)	-	-	2	40	-	20	60	1		
9.	Civil Engg.	Software Lab	B020324(020)	-	-	2	40	-	20	60	1		
10.	Humanities	Personality Development	B000306(046)	-	-	2	-	-	10	10	-		
Total Marks				14	3	10	660	100	240	1000	21		



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Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B Tech (Fifth Semester - CIVIL ENGINEERING)

Sl. No.	Board of Studies	Courses (Subject)	Course Code	Period per Week			Theory/Lab			Total Marks	Credits	
				L	T	P	ESE	CT	TA			
1.	Civil Engg.	Structural Engineering Design-I	C020511(020)	3	1	-	100	20	30	150	4	
2.	Civil Engg.	Hydrology & Water Resources Engineering	C020512(020)	3	1	-	100	20	30	150	4	
3.	Civil Engg.	Geotechnical Engineering	C020513(020)	3	1	-	100	20	30	150	4	
4.	Civil Engg.	Transportation Engineering	C020514(020)	2	1	-	100	20	30	150	3	
5.	Professional Elective -I(Refer Table I)			2	0	-	100	20	30	150	2	
6.	Civil Engg.	Structural Analysis lab	C020521(020)	-	-	2	40	-	20	60	1	
7.	Civil Engg.	Transportation Engineering Lab	C020522(020)	-	-	2	40	-	20	60	1	
8.	Civil Engg.	Geotechnical Engineering Lab	C020523(020)	-	-	2	40	-	20	60	1	
9.	Civil Engg.	Project-I based on Summer Internship/ Industrial Training	C020524(020)	-	-	2	40	-	20	60	1	
10.	Civil Engg	Environmental Studies	C000506(020)	-	-	2	-	-	10	10	-	
				Total	13	4	10	660	100	240	1000	21



(CSVTU, NEWAI (C.G.))
SCHEME OF TEACHING AND EXAMINATION

B Tech (Sixth Semester - Civil Engineering)

Sl. No.	Board of Studies	Courses (Subject)	Course Code	Period per Week			Theory/Lab			Total Marks	Credits	
				L	T	P	ESE	CT	TA			
1.	Civil Engg	Structural Engineering Design-II	C020611(020)	3	1	-	100	20	30	150	4	
2.	Civil Engg	Environmental Engineering	C020612(020)	3	1	-	100	20	30	150	4	
3.	Civil Engg	Engineering economics, estimating and costing	C020613(020)	3	1	-	100	20	30	150	4	
4.	Professional Elective-II (Refer Table I)			2	1	-	100	20	30	150	3	
5.	Open Elective - I (Refer Table II)			2	0	-	100	20	30	150	2	
6.	Civil Engg	Structural Engineering Lab	C020621(020)	-	-	2	40	-	20	60	1	
7.	Civil Engg	Environmental Engineering Lab	C020622(020)	-	-	2	40	-	20	60	1	
8.	Civil Engg	Computer Aided Civil Engineering Drawing lab	C020623(020)	-	-	2	40	-	20	60	1	
9.	Civil Engg	Concrete Technology Lab	C020624(020)	-	-	2	40	-	20	60	1	
10.	Humanities	Technical Communication and Soft Skill	C000601(046)	-	-	2	-	-	10	10	-	
				Total	13	4	10	660	100	240	1000	21



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Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Seventh Semester - Civil Engineering)

SL No	(BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit Value		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Civil Engg	Structural engineering design-III	D020711(020)	3	1	-	100	20	30	150	4		
2.	Civil Engg	Design of hydraulic structures	D020712(020)	2	1	-	100	20	30	150	3		
3.	Civil Engg	Foundation Engineering	D020713(020)	2	1	-	100	20	30	150	3		
4.	Professional Elective -III (Refer to Table I)			1	1	-	100	20	30	150	2		
5.	Open Elective- II (Refer to Table II)			2	0	-	100	20	30	150	2		
6.	Civil Engg	Advanced Geotechnical Engineering lab.	D020721(020)	-	-	2	40	-	20	60	1		
7.	Civil Engg	Advanced Environmental engineering lab	D020722(020)	-	-	2	40	-	20	60	1		
8.	Civil Engg	Project (Phase I)	D020723(020)	-	-	6	60	-	40	100	3		
9.	Civil Engg	Industrial Training	D020724(020)			2			20	20	1		
10.	Humanities	Universal Human Values 2	D000701(046)	-	-	2	-	-	10	10	-		
Total Marks				10	4	14	640	100	260	1000	28		



Chhattisgarh Swami Vivekanand Technical

University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Eight Semesters - Civil Engineering)

SL No	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit Value		
				L	T	P	Theory/Lab						
							ESE	CT	TA				
1.	Civil Engineering	Structural Engineering Design-IV	D020811(020)	3	1	-	100	20	30	150	4		
2.	Professional Elective - IV (Refer to Table-I)			2	1	-	100	20	30	150	3		
3.	Open Elective - III (Refer to Table-III)			2	0	-	100	20	30	150	2		
4.	Civil Engineering	Structural Engineering Drawing (Lab)	D020821(020)	-	-	2	40	-	20	60	1		
5.	Civil Engineering	Computer Application in Civil Engineering (Lab)	D020822(020)	-	-	2	40	-	20	60	1		
6.	Civil Engineering	Project (Phase-II)	D020823(020)	-	-	14	350	-	80	430	7		
Total Marks				7	2	18	730	60	210	1000	18		



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• Academic Calendar of the University

CSVTU Bhilai, Academic Calendar & Schedule of Examination for BE/B Arch, Session Jan - June 2020									Issue Date: 31-12-2019
S.No.	Particular of Academic/Exam Activity	BE VIII Sem: (Reg./Backlog)	BE VII Sem: (Reg./Backlog)	BE VI Sem: (Reg./Backlog)	BE V Sem: (Reg./Backlog)	BE IV Sem: (Reg./Backlog)	BE III Sem: (Reg./Backlog)	BE II Sem: (Reg./Backlog)	BE I (Backlog)
1	Start of Session	01-Jan, 2020		02-Jan, 2020		15-Jan, 2020		27-Jan, 2020	
2	1) Commencement date of the submission of online exam form	28-Mar, 2020	31-Mar, 2020	13-Apr, 2020	26-Apr, 2020	15-Apr, 2020	12-May, 2020	30-Apr, 2020	30-Apr, 2020
3	1) Last date of submission of online Exam form without late fee	05-Apr, 2020	07-Apr, 2020	21-Apr, 2020	04-May, 2020	22-Apr, 2020	19-May, 2020	07-May, 2020	07-May, 2020
4	3) Last date of submission of online Exam form with late fee 50/-	10-Apr, 2020	12-Apr, 2020	26-Apr, 2020	09-May, 2020	27-Apr, 2020	24-May, 2020	12-May, 2020	12-May, 2020
5	4) Last date of submission of online Exam form with late fee 100/-	15-Apr, 2020	17-Apr, 2020	01-May, 2020	14-May, 2020	02-May, 2020	29-May, 2020	17-May, 2020	17-May, 2020
6	5) Last date of submission of online Exam form with late fee 200/-	20-Apr, 2020	22-Apr, 2020	06-May, 2020	19-May, 2020	07-May, 2020	04-Jun, 2020	22-May, 2020	22-May, 2020
7	6) Last date of Approval/Retention of online Examination Form by Institute	21-Apr, 2020	23-Apr, 2020	07-May, 2020	22-May, 2020	08-May, 2020	05-Jun, 2020	23-May, 2020	23-May, 2020
8	Admit Card and Verification Sheet can be downloaded before 3 days of commencement of Theory/Practical Examination as per schedule								
9	Submission of online sectional marks	25-Apr, to 06-May, 2020		11-May, To 22-May, 2020		12-May, To 23-May, 2020		27-May, To 24-Jun, 2020	27-May, To 24-Jun, 2020
10	Schedule Of Theory Exam	25-Apr, to 06-May, 2020	27-Apr, to 09-May, 2020	11-May, To 22-May, 2020	26-May, To 06-Jun, 2020	12-May, To 23-May, 2020	09-Jun, to 22-Jun, 2020	27-May, To 24-Jun, 2020	27-May, To 24-Jun, 2020
11	Schedule Of Practical Exam	07-May, To 17-May, 2020	10-May, To 10-May, 2020	23-May, To 02-Jun, 2020	07-Jun, to 17-Jun, 2020	14-May, To 04-Jun, 2020	13-Jun, to 01-Jul, 2020	15-Jun, to 05-Jun, 2020	15-Jun, to 05-Jun, 2020
12	Online submission of practical marks	07-May, To 17-May, 2020	10-May, To 10-May, 2020	23-May, To 02-Jun, 2020	07-Jun, to 17-Jun, 2020	24-May, To 04-Jun, 2020	23-Jun, to 03-Jul, 2020	25-Jun, to 05-Jun, 2020	25-Jun, to 05-Jun, 2020
13	Date of Declaration of Result	21-Jun, 2020	24-Jun, 2020	06-Jul, 2020	10-Jul, 2020	06-Jul, 2020	05-Aug, 2020	07-Aug, 2020	07-Aug, 2020

Note: 1) Student will have to fill up Examination Form for Regular & Backlog/supplementary Exam separately (separate Exam Form for each semester of Exam)

2) The result declaration dates are liable to be postponed/postponed.

3) It is imperative to follow academic calendar dates strictly for the submission of exam forms, sectional marks and practical marks for the benefit of students.

4) Subject to approval of statutory body of university

** Subject to outcome of "Examination Reform Committee"

Examination Controller

Registrar

31/12/19



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECbhilai.com

• Academic Time of the Courses

Academic Calendar & Schedule of Examination for B.TECH Course Session Jan - Jun 2023, CSVTU Bhilai Date: 04-05-2023

S. No.	Particular of Academic/Exam Activity	B.TECH Sem 1 & 2 (Regular/Backlog)
1	Start of Session	15 May, 2023
2	Syllabus coverage to be sent to university via email	25 Jun. to 27 Jun, 2023
3	Schedule of Class Test - 01	28 Jun. to 02 Jul, 2023
4	Schedule of Class Test - 02	10 Aug. to 16 Aug, 2023
5	Syllabus coverage to be sent to university via email	17 Aug. to 19 Aug, 2023
6	1) Commencement date of the submission of online exam form	16 Aug, 2023
	2) Last date Of submission of online Exam form without late fee	20 Aug, 2023
	3) Last date Of submission of online Exam form with late fee 30/-	24 Aug, 2023
	4) Last date Of submission of online Exam form with late fee 120/-	27 Aug, 2023
	5) Last date Of submission of online Exam form with late fee 200/-	31 Aug, 2023
	6) Last date of Approval/Detention of online Examination Form by institute	01 Sep, 2023
7	Admit Card and Verification Sheet can be downloaded before 3 days of commencement of Theory/Practical Examination as per schedule	
8	Submission of online sessional marks	11 Sep. to 23 Sep, 2023
9	Schedule Of Theory Exam	11 Sep. to 23 Sep, 2023
10	Schedule Of Practical Exam	24 Sep. to 29 Sep, 2023
11	Online submission of practical marks	24 Sep. to 04 Oct, 2023
12	Date of Declaration of Result	22 Nov, 2023

Note: 1) Student will have to fill up Examination Form for Regular & Backlog/supplementary Exams separately (separate Exam Form for each semester of Exam). Exact dates will be notified by university before commencement of online exam form.

- 2) The result declaration dates are liable to be changed.
- 3) Classes, Test and Exams are to be conducted on offline mode.
- 4) All Institutes are instructed to follow the provided schedule for C.T. / Syllabus coverage Information.
- 5) E - Mail for providing syllabus coverage : exam@cvtu.ac.in

Examination Controller

14/08/2023
REGISTRAR



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.kecbhilai.com

Journal of Health Politics, Policy and Law, Vol. 30, No. 3, June 2005
DOI 10.1215/03616878-30-3 © 2005 by the Southern Political Science Association

15. If you are a member of a local or national organization, are you involved in any way with the organization or its activities? If so, what are your responsibilities?

1. John Smith 123 Main Street Anytown, USA



Krishna Engineering College

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• Teaching Load of each Faculty

Department of Computer Science and Engineering

S.No.	Name of Faculty	Regular/Visiting	Semester	Theory Subjects	Lab/Practical Subjects	Lectures / Week	Total Lectures	TOTAL LOAD
1	Prof. Joy Shalom Sona	Regular	8th	CL&IP	PROJECT - II	6+14	18	18
			6th					
			4th					
2	Prof. Nitesh More	Regular	8th	SCM		5	5	12
			6th					
			4th	DAA	VIRTUAL LAB	5+2	7	
3	Prof. Shriya Yadu	Regular	8th	MCV	CV LAB	7+3	10	18
			6th	AI	AI LAB	6+2	8	
			4th					
4	Prof. Khushboo Dewangan	Regular	8th					14
			6th	CD		6	6	
			4th	CSA	CSA LAB	6+2	8	
5	Priyanka Shrivastav	Regular	8th					15
			6th	SEPM	SEPM LAB	5+2	7	
			4th	DBMS	DBMS LAB	6+2	8	
6	Prof. Anita Kanhai	Regular	8th					16
			6th	NP	NP LAB	6+2	8	
			4th	OOP	OOP LAB	6+2	8	
7	Prof. Anil Jatra	Regular	8th		R Programming LAB	2	2	10
			6th	CNS	ANDROID LAB	6+2	8	
8	Prof. Kajal Dewangan	Regular	4th	DM		6	6	6
9	Dr. Neeraj Sharma	Regular	4th		EVS	2	2	2
10	Khushboo Tripathi	Regular	6th		TCS	2	2	2


PROF. JOY SHALOM SONA
H.O.D. (CSE)


Dr. RAVINDRA SHARMA
DEAN (ACADEMICS)


DR. AJAY TIWARI
PRINCIPAL



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECbhilai.com

Department of Mechanical Engineering

KF'SHNA ENGINEERING COLLEGE Department of Mechanical Engineering Faculty Load - SEPT- DEC 2023									
S.N	Name of Faculty	Reg/ Visiting	Sem	Theory Subject	Lab/Practical Subjects	Lectures / Week	Total Lectures	TOTAL LOAD	
1	Mr. DEVENDRA DEWANGAN	Reg	3	Engineering Mechanics	C.A.M.D Lab	5+2	7	22	
			5	Internal Combustion Engines		6	6		
			7	Refrigeration & Air Conditioning	Refrigeration & Air Conditioning Lab	7+2	9		
2	Mr. ASIF NIZAM	Reg	3	Fluid Mechanics Civil	Engineering thermodynamics Lab	5+2	7	24	
			5	Fluid Machines	F.M/C Lab	5+2	7		
			7	E.C.M & Automation in Manufacturing	CIM & Automation Lab & Minor Project	6+2+2	10		
3	Mr. ABINASH SWAIN	Reg	1	Engineering Graphics & Design		6	6	23	
			3	Material Science		5	5		
			5	Dynamics of Machine	D.O.M Lab & I.C.E Lab	8+2+2	12		
4	Mr. JEENENDRA SHIV	Reg	3	Engineering Thermodynamics	Software Lab	7+2	9	25	
			5	Operation Research		5	5		
			7	Design of Transmission Elements	Industrial Training	9+2	11		
5	Mr. R.D.MISHRA	Reg	3	M.M.M	M.M.M Lab	5+2	7	20	
			5	Solid Mechanics	Project-I based Lab	5+2	7		
			7	Machine Tool Technology		6	6		
6	Ms. KAJAL DEWANGAN	Reg	3	Mathematics-III		6	6	6	
7	Dr. NEERAJ SHARMA	Reg	5	Environmental Studies		2	2	2	
						TOTAL	95	20	122



Mr. ASIF NIZAM
H.O.D. MECHANICAL

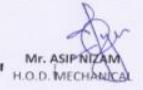


Dr. AJAY TIWARI
PRINCIPAL



Dr. RAVINDRA SHARMA
DEAN ACADEMICS

KF'SHNA ENGINEERING COLLEGE Department of Mechanical Engineering Faculty Load -FEB- MAY 2024									
S.N	Name of Faculty	Reg/ Visiting	Sem	Theory Subject	Lab/Practical Subjects	Lectures / Week	Total Lectures	TOTAL LOAD	
1	Mr. NEERAJ KUMAR CHANDRAKAR	Reg	4	Fluid Mechanics	Material Testing Lab	6+2	8	15	
			8	Industrial Engineering & Management		7	7		
2	Mr. ASIF NIZAM	Reg	4	Kinematics of Machine	Virtual Lab	8+2	10	28	
			6	Power Plant Engineering	Computer Aided Modeling & Analysis Lab	6+2	8		
			8	Robotics	Robotics Lab	8+2	10		
3	Mr. ABINASH SWAIN	Reg	4	Manufacturing Process	Manufacturing Process Lab	3+2	5	19	
			6	Heat & Mass Transfer	Heat & Mass Transfer Lab	6+2	8		
			8	Automobile Engineering		6	6		
4	Mr.JEENENDRA SHIV	Reg	6	Design of Machine Elements	Design of Machine Elements Lab	7+2	9	20	
			8		Major Project	11	11		
			4	Applied Thermodynamics	Fluid Mechanics Lab	7+2	9		
5	Mr. R.D.MISHRA	Reg	6	Manufacturing Technology		5	5	16	
			8		Computer Aided Simulation & Analysis Lab		2		
			4	Strength of Materials		6	6		
6	Mr. KOMAL DEWAN	Reg	6	Environmental Pollution & Control	Virtual Lab-2	5+2	7	13	
			6	Technical Communication & Soft Skills		2	2		
						TOTAL		113	



Mr. ASIF NIZAM
H.O.D. MECHANICAL



Dr. AJAY TIWARI
PRINCIPAL



Dr. RAVINDRA SHARMA
DEAN ACADEMICS



Krishna Engineering College

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Department of Civil Engineering

KRISHNA ENGINEERING COLLEGE

Department of Civil Engineering

Faculty Load- Feb-June 2024

S.No.	Name of Faculty	Regular/Visiting	Semester	Theory Subjects	Lab/Practical Subjects	Lectures / Week	Total Lectures	TOTAL LOAD
1	Prof. Ravindra Sharma	Regular	8th	APCM	PROJECT (PHASE-II)	4+14	18	30
			6th	EE		6	6	
			4th	S&G		6	6	
2	Prof. Prabhat K. Prasad	Regular	8th	CM		2	2	15
			6th	CEM	CACED Lab	6+2	8	
			4th	HE	Hydraulics Lab	3+2	5	
3	Prof. Amit Kumar Das	Regular	8th	SED-IV		8	8	24
			6th	SED-II	SE Lab	6+2	8	
			4th	SA-I	Virtual Lab	6+2	8	
4	Prof. Anjuli Nayak	Regular	8th					2
			6th					
			4th		S&G Lab	2	2	
5	Prof. Kusum Siware	Regular	8th		SED Lab	2	2	6
			6th	EEEC		2	2	
			4th	BC		2	2	
6	Prof. Yogita Malewar	Regular	8th					13
			6th	CT	CT Lab	5+2	7	
			4th	EG	Geology Lab	4+2	6	
9	Dr. Neeraj Sharma	Regular	6th		EE Lab	2	2	2
10	Prof. Nitesh More	Regular	8th		CACE Lab	2	2	2
11	Dr. Sudeshna Sengupta	Regular	6th	TCSS		2	2	2


Mr. Prabhat K. Prasad
H.O.D. I/C (CIVIL)


Mr. Ravindra Sharma
DEAN Academics


Dr. Ajay Tiwari
Principal



Krishna Engineering College

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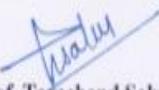
Department of Electrical Engineering

KRISHNA ENGINEERING COLLEGE BHILAI

Department of Electrical Engineering

Faculty Load- Jan-June 2024

S.No.	Name of Faculty	Regular/Visiting	Semester	Theory Subjects	Lab/Practical Subjects	Lectures / Week	Lab/Week	TOTAL LOAD
1	Prof. Tarachand Sahu	Regular	1st	BEEE	BEEE LAB	6	2	20
			6th	MC		6		
			4th	AE	AE LAB	6	2	
2	Prof. Jagriti Sahu	Regular	8th					16
			6th	IT	IT LAB	6	2	
			4th	PS-I	PS-I LAB	6	2	
3	Prof. Kritika Sahu	Regular	8th	UEEET		7		22
			6th	MP	MP LAB	6	2	
			4th	EM-II	EM-II LAB	5	2	
4	Prof. Tarjan kumar Suryawanshi	Regular	8th	IMTEE	MATLAB	8	2	17
			6th	EAM	SIMULATION LAB	5	2	
			4th					
5	Prof. Namrata Patel	Regular	8th					15
			6th	S&P	S&P LAB	6	2	
			4th	SS	VIRTUAL LAB	5	2	
6	Prof. Jitendra Kumar Verma	Regular	8th	FACTS	PROJECT-II	8	4	17
			6th					
			4th	EMT		5		
7	Dr. Sudeshna Sengupta	Regular	6th	TCSS		2		4
			4th	ICCI		2		


Prof. Tarachand Sahu
HOD I/c (EE)


Dr. Ravindra Sharma
Dean (Academics)


Dr. Ajay Tiwari
Principal



Krishna Engineering College

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➤ Enrolment and placement details of students in the last 3years

Enrolment Data:
(of last three years)

Year-1 2021-22			
Programme name	Programme Code	Number of seats sanctioned	Number of Students admitted
B Tech.(Mechanical Engineering)	3037	60	03
B Tech. (Civil Engineering)	3020	60	13
B Tech. (Computer Science and Engineering)	3022	60	12
B Tech. (Electrical Engineering)	3033	60	12

Year-2 2022-23			
Programme name	Programme Code	Number of seats sanctioned	Number of Students admitted
B Tech.(Mechanical Engineering)	3037	30	17
B Tech. (Civil Engineering)	3020	60	19
B Tech. (Computer Science and Engineering)	3022	120	35
B Tech. (Electrical Engineering)	3033	30	25

Year-3 2023-24			
Programme name	Programme Code	Number of seats sanctioned	Number of Students admitted
B Tech.(Mechanical Engineering)	3037	30	12
B Tech. (Civil Engineering)	3020	60	8
B Tech. (Computer Science and Engineering)	3022	120	25
B Tech. (Electrical Engineering)	3033	30	23



Krishna Engineering College

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Placement Data:

S No	Year	Name of the Company
1	2020-21	Prixso Software Pvt. Ltd. - Raipur
2	2020-21	Techment Technology Pvt. Ltd.- Bhilai
3	2020-21	Vansh Constructions - Delhi
4	2020-21	Ethereal Corporate Network Pvt. Ltd. - Bhilai
5	2020-21	Kanhaiya Steel Industries - Bhilai
6	2020-21	Victora Auto Pvt. Ltd. - Faridabad Up
7	2020-21	Dhoot Transmission - Aurangabad
8	2020-21	Techment Technology Pvt. Ltd.(Online) - Bhilai
9	2020-21	Interbiz Consulting - Raipur
10	2020-21	J K Lakshmi Cement - Raipur
11	2020-21	Jaiswal Neco - Raipur
12	2020-21	Prixso Software Pvt. Ltd.- Raipur
13	2020-21	Innodeed Systems Private Limited - Bhilai
14	2020-21	Kalptaru Construction Pvt Ltd - Bhilai
15	2020-21	Augtech Nextwealth - Bhilai - Online
16	2020-21	Ronch Polymers Pvt Ltd - Pune
17	2020-21	Hpsl - Hira Power & Steel Co - Raipur
18	2020-21	Narayana Education Institute - Hyderabad
19	2021-22	Byju'S - Bangalore- Online
20	2021-22	Bodex Systems Pvt Ltd - Bhilai
21	2021-22	Kalptaru Construction Pvt Ltd - Bhilai
22	2021-22	Interbiz Consulting - Raipur
23	2021-22	Innodeed Systems Private Limited - Bhilai
24	2021-22	Nibf- Raipur
25	2021-22	Ultratech Raipur
26	2021-22	Jain Sw Foundation Raipur
27	2021-22	Iec - Ingenious Energy Consultancy Pvt Ltd - Bhilai
28	2021-22	Aloha Sw - Pune
29	2021-22	Reliance Jio - Pan India - Online
30	2021-22	Ideliver Sw Solns Pvt Ltd - Bilaspur
31	2021-22	Prixso Software Pvt. Ltd. - Raipur
32	2021-22	Niit - Bhilai
33	2021-22	L & T Edutech - Pan India - Online
34	2021-22	Globusoft - Bhilai
35	2021-22	Kalptaru Construction Pvt Ltd - Bhilai
36	2021-22	Kalptaru Power Transmission - Raipur
37	2021-22	Jai Balaji Industires - Rasmada Rajnandgaon
38	2021-22	Kalptaru Power Transmission - Raipur
39	2021-22	Byju'S - Pan India - Online
40	2021-22	Amar Construction- Durg
41	2021-22	Augtech Nextwealth It Services Pvt Ltd
42	2021-22	Aeroaeon Avionics Pvt Ltd - Raipur
43	2021-22	Civil Guruji Pvt Ltd - Bhilai
44	2022-23	Smt Cardiovascular Pvt Ltd - Hyderabad (Not Visited)



Krishna Engineering College

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Placement Data:

45	2022-23	Indiamart
46	2022-23	9 Envoy Technologies
47	2022-23	Accenture
48	2022-23	R.K.M Powergen Pvt. Ltd
49	2022-23	Rr Ispat Raipur
50	2022-23	Quess Corp
51	2022-23	Tech Mahindra
52	2022-23	Codenicely

➤ Industry Linkage

Cordial Industry-Academia relationship is maintained actively to bridge the knowledge gaps and to expose students to real life industry practices and problems. Institute also organizes International/National conferences, seminars and workshops in order to provide research orientation to the students. Apart from the routine theoretical classes, quizzes, model making, site visits, guest lectures, etc. are routinely organized.

MoUs with Industries



Krishna Engineering College

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Augtech Nextwealth IT Services



छत्तीसगढ़, CHHATTISGARH

W 815469

Memorandum of Understanding

Between

Krishna Engineering College, Bhilai (C.G.)

And

Augtech NextWealth IT Services Private Limited,
Software Technology Parks of India, Nehru Nagar-East, Bhilai (C.G.)

This Memorandum of Understanding is entered into this day of 22/09/2021 by and between Krishna Engineering College, Bhilai, an academic institute established in 2013, under Krishna Education Society (KES), registered with Society registration act no 44 of 1973, registration no. 13607 / 11.04.1984, having its registered office at 43A/6, Nehru Nagar West, Bhilai (hereinafter referred to as "the Institute") And

Augtech NextWealth IT Services Private Limited, Software Technology Parks of India, Nehru Nagar-East, Bhilai (C.G.) (hereinafter referred to as "the Industry").

Recitals

- a. Krishna Engineering College, Bhilai (C.G.) is an engineering college affiliated to CSVTU, providing education in area of Engineering and Technology.
- b. Augtech NextWealth IT Services Private Limited is a Private company. It is involved in IT and IT enabled services.
- c. The purpose of this M.O.U. is with reference to exploring the areas of cooperation, benefiting both the Institute and The Industry.

Utpal D





Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECbhilai.com

Amar Infrastructure Ltd.



Memorandum of Understanding
Between
Krishna Engineering College, Bhilai (C.G.)
And
AMAR INFRASTRUCTURE LTD.
Mahesh Nagar, GE Road, Pulgaon, Durg - 491001

MOU No. 841246

This Memorandum of Understanding is entered into this day of 4th October, 2021 by and between **Krishna Engineering College, Bhilai**, an academic institute established in 2015, under Krishna Education Society (KES), registered with Society registration act no 44 of 1973, registration no. 13607 / 11/04/1984, having its registered office at 43A/6, Nehru Nagar West, Bhilai (hereinafter referred to as "the Institute") And

AMAR INFRASTRUCTURE LTD., Mahesh Nagar, GE Road, Pulgaon, Durg – 491001 (C.G.) (hereinafter referred to as "the Industry").

Recitals

- Krishna Engineering College, Bhilai (C.G.) is an engineering college affiliated to CSVTU, providing education in area of Engineering and Technology.
- Amar Infrastructure Ltd is a Public Company incorporated on 08th December, 2009. It is classified as Non-govt. Company and is registered at Registrar of Companies, Chhattisgarh. It is involved in Infrastructure Development.
- The purpose of this M.O.U. is with reference to exploring the areas of cooperation, benefiting both the Institute and The Industry.

Areas of cooperation

- To impart training to the students of the Institute by the Industry.
- To facilitate regular interaction between the faculty and student of the Institute and the workforce of the industry.



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 490001, website: www.KECbhilai.com

BSBK Pvt. Ltd..



छत्तीसगढ़ CHHATTISGARH

■ 815470

Memorandum of Understanding
Between
Krishna Engineering College, Bhilai (C.G.)
And
BSBK Private Limited, Bhilai (C.G.)

This Memorandum of Understanding is entered into this day of 13/4/2022 by and between Krishna Engineering College, Bhilai, an academic institute established in 2015, under Krishna Education Society (KES), registered with Society registration act no 44 of 1973, registration no. 13607 / 11.04.1984, having its registered office at 43A/6, Nehru Nagar West, Bhilai (hereinafter referred to as "the Institute") And
BSBK Private Limited at 4th Floor, Surya Treasure Island Mall, Bhilai - 490020 (C.G.) (hereinafter referred to as "the Industry").

Recitals

- a. Krishna Engineering College, Bhilai (C.G.) is an engineering college affiliated to CSVTU, providing education in area of Engineering and Technology.
- b. BSBK Private Limited, Bhilai (C.G.) is a Private Company established in 1978. It is classified as Non-govt. company and is registered at Registrar of Companies, Chhattisgarh. It is involved in executing multi-disciplinary projects in the field of Civil engineering. The purpose of this M.O.U is with reference to exploring the areas of cooperation, benefiting both the Institute and The Industry.

Areas of cooperation

1. To impart training to the students of the Institute by the Industry.
2. To facilitate regular interaction between the faculty and students of the Institute and the workforce of the industry.

UWML
- 19/4/2022

FOR BSBK PRIVATE LIMITED

Asst. General Manager (HR)
19/4/22



Krishna Engineering College

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Coding Ninjas.



Memorandum of Understanding

This Memorandum of Understanding is implemented between Coding Ninjas (Sunrise Mentors Private Limited) and Krishna Engineering College, Bhilai (KEC Bhilai) for the Financial Year 2023-24 for exclusive access to Coding Ninjas Studio. This MoU will be only accessible to final year students of the College.

This MoU is your exclusive pass to Coding Ninjas Studio, which is a One Stop Solution for everything "Tech". It is the most trusted Online platform to help students enhance their skills, expand their knowledge and prepare for technical interviews. Students will join a community of tech enthusiasts to learn, practice, share their programming knowledge, and build the foundation of a solid career.

With the exclusive access to Coding Ninjas Studio, the students can :

- > Set Up Goals and customise their learning path
- > Develop a Strong Profile and keep track of their progress
- > Become an Expert Competitive Coder by competing with others across India
- > Prepare for their Dream job with company Specific Content
- > Participate in Contests, win exciting prizes and showcase their Skills
- > Connect and compete with a large network of like minded people
- > Receive Guidance and Mentorship from Industry Experts

Deliverables from Coding Ninjas :

- > Appoint Single point of Contact for all support and service
- > Provide access to all the Learning content on Coding Ninjas Studio for students and faculties
- > Conduct Placement Assessment Tests for Students of 3rd and 4th Year
- > Conduct Coding Contests (Company Specific/Topic Specific/General) for all the students
- > Provide Guidance through Webinars and hands-on Workshops
- > Organise Freshmen Induction for the First Year Students of the University
- > Provide free Access to Hiring and Internship Challenges conducted on CodeStudio
- > Organise Industrial Visits to Coding Ninjas Premises for Selected Students
- > Provide regular reports to the University on the student performance
- > No financials will be included for the above mentioned deliverables

Deliverables from College :

- > Designate Coding Ninjas studio as official training partner for the University
- > Assign 4 student coordinators (1 from each year) and 1 Faculty Coordinator
- > Create Internal Channels for smooth Communication across the batches
- > Allow Coding Ninjas to conduct Online / Offline events in the campus
- > Maximize student participation in Contests and Events conducted by CN
- > Provide timely updates to students about events conducted by Coding Ninjas
- > Provide Designated Seats in Campus for Offline Promotion of CN events

Disclaimer : The content/platform provided by Coding Ninjas is a property of Coding Ninjas and is made available to the students and faculty of Krishna Engineering College, Bhilai (KEC Bhilai), under this collaboration. However, Coding Ninjas reserves the complete copyright of the Content provided. The content provided should not be distributed to other organisations or on public platforms without prior consent of Coding Ninjas.

From Coding Ninjas

Name : Ankit Sharma

Designation : Regional Head

Central Division
23/08/23

From KEC Bhilai

Name : Mr. Anand Kumar Tripathi
Designation : Chairman, KEC Bhilai

CHIEF
Krishna Engineering College
Bhilai (C.G.)

23/08/23



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.kecbhilai.com

Jayaswal Neco Industries Ltd.



Memorandum of Understanding

REFERENCES

Krishna Engineering College, Bhilai (C.G.)

470

Jayawati Necco Industries Ltd.

Sohara, Raipur (C.G.)

This Memorandum of Understanding is entered into this day of 2015 April 2022 by and between Krishna Engineering College, Bhilai, an academic institute established in 2015, under Krishna Education Society (KES), registered with Society registration act no 44 of 1973, registration no. 13607 / 11.04.1984, having its registered office at 43A/6, Nehru Nagar West, Bhilai (hereinafter referred to as "the Institute") And Jayaswal Neer Industries Ltd, Sitara, Raigarh (C.G) (hereinafter referred to as "the Industry").

Keywords

- a. Krishna Engineering College, Bhilai (C.G) is an engineering college affiliated to CSVTU, providing education in area of Engineering and Technology.
 - b. Jagannath Neeo Industries Ltd, Silvassa, Raigarh (C.G) is a well established Steel Plant producing Iron and Steel products catering to the needs of Automotive Engineering, Power, Railways, Bearings across the country.
 - c. The purpose of this M.O.U. is with reference to exploring the areas of cooperation, benefiting both the Institute and The Industry.

W.M. Gil
2020/2022





Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECbhilai.com

NIIT Ltd..



छत्तीसगढ़ CHHATTISGARH

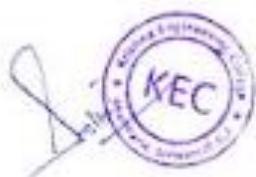
P 208350

Memorandum of Understanding
Between
Krishna Education Society, Bhilai (C.G.)
And
NIIT Limited (Shridharvanya Multiskills Pvt. Ltd.), Bhilai (C.G.)

This Memorandum of Understanding is entered into this day of 29th June 2022, by and between Krishna Education Society (KES), registered with Society registration act no 44 of 1973, registration no. 13607 / 11/04/1984, having its registered office at 43A/6, Nehru Nagar West, Bhilai (hereinafter referred to as "the institute") And NIIT Limited (Shridharvanya Multiskills Pvt. Ltd.), Bhilai (C.G.) (hereinafter referred to as "the Industry")

Recitals

- Krishna Education Society (KES), registered with Society registration act no 44 of 1973, registration no. 13607 / 11/04/1984, having its registered office at 43A/6, Nehru Nagar West, Bhilai is a pioneer in education sector since last 3 decades.
- NIIT Limited (Shridharvanya Multiskills Pvt. Ltd.), Bhilai (C.G.) is a Private Company established in 1981, it is classified as Non-govt. company and is registered at Registrar of Companies, Chhattisgarh. It is involved in executing multi-disciplinary training projects in the field of Banking, Finance and IT.



Signature
NIIT
Center Head, Bhilai



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECBhilai.com

NIBF.

Memorandum of Understanding

Between

Krishna Education Society, Bhilai (C.G.)

And

NIBF, National Institute of Banking and Finance

"Askrechi Sodan", First Floor, LIC Colony, Near Palm Bellagio, Raipur (C.G.) 492001

This Memorandum of Understanding is entered into this day of **29.03.2022** by and between **Krishna Education Society, Bhilai (C.G.)**, registered with Society registration act no 44 of 1973, registration no. 13807 / 11/64/1984, having its registered office at 43A/6, Nehru Nagar West, Bhilai (hereinafter referred to as "the Institute") And **Sikshoday Education and Research Foundation running its operation under the Brand Name, NIBF**, having their registered office at "Askrechi Sodan", First Floor, LIC Colony, Near Palm Bellagio, Raipur (C.G.) 492001 (hereinafter referred to as "NIBF").

The purpose of this M.O.U. is with reference to exploring the areas of cooperation, benefiting both the Institute and NIBF.

1. The Institute and NIBF shall explore the possibilities of mutual support in their learning, hiring and research requirements based on mutual convenience.
2. Confidentiality: Each party shall maintain complete confidentiality of any information of the other, disclosed during the term of this M.O.U.
3. In no event shall either party be liable for any indirect, incidental, special, consequential damages, including, but not limited to, loss of profits, revenue, data or use, incurred by the other party in connection with, arising out of or under this M.O.U. save for any such loss suffered resulting from any willful and grossly negligent act or omission of either of the parties.
4. Neither this M.O.U., nor any activities described herein, shall be construed as creating a partnership, joint venture, agency or other such relationship. Both parties agree that this M.O.U. represents a nonexclusive relationship between the parties and nothing contained herein shall preclude either party from participating/initiating similar relationship with third parties.
5. This M.O.U. may not be amended without the prior discussion and written consent of both the parties. All subsequent amendments would be added as annexure to this MoU.
6. This M.O.U. will be effective for five years from **29.03.2022**, and this agreement can be renewed based on mutual convenience.
7. **Termination:** Either party can cancel or terminate this Agreement unilaterally (and without reason), by giving an advance written notice of one month to the other.



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECbhilai.com

➤ LoA and subsequent EoA with Affiliation Letter



CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY

छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय

APPLICATION FOR EXISTING INSTITUTE AFFILIATION 2023-24

To,

The Registrar,
Chhattisgarh Swami Vivekanand Technical University,
Bhilai (C.G.)

Sir,

I have the honour to apply for the Extension of affiliation of KRISHNA ENGINEERING COLLEGE, KHAMHARIA, BHILAI to the Chhattisgarh Swami Vivekanand Technical University, Bhilai for the 2023-24 year B.E./Dip. /B.Arch/MCA/ME/MBA/B.Pharmacy/ D. Pharmacy course in the following Existing disciplines for the session 2023-24

Sl No.	Programme (UG/PG/Diploma)	Disciplines	Existing Intake	Applied Intake (2023-24)
1	UG	CIVIL ENGINEERING	60	60
2	UG	MECHANICAL ENGINEERING	30	30
3	UG	ELECTRICAL ENGINEERING	30	30
4	UG	COMPUTER ENGINEERING	60	120

I also hereby apply for the affiliation of the following new Courses.

Sl No.	Programme (UG/PG/Diploma)	Disciplines	Applied Intake
1			

The filled up Application Form along with the Affiliation fee* of Rs. 50000/- (including Inspection Fee Rs. 10000/-) is to be deposited in Registrar, CSVTU Bhilai Account No:- 30921501167 through Challan, is being submitted for kind consideration.

In case of any technical issue occurs, the payment should be made through NEFT in HDFC Bank, chouhan Estate, G E Road, Supela Bhilai (CG). The Account No. is 50100477383375, IFSC Code-HDFC0000734, in favour of Registrar, CSVTU Bhilai.

Details of Receipt (on line mode)

Date _____

No. _____

Amount _____

UTR No. (NEFT) 154364378

Amount 60,000/-

Date 23.12.2022

Yours faithfully

Signature _____

Designation Principal

Full Address Krishna Engineering College, Khamharia, bhilai

P.T.O.



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECbhilai.com



CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY

छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय

No. CSV TU/Affil 2015-16/2015/ 1343

Date: 15.05.2015

To

The Chairman/Secretary
Krishna Education Society
43 A/6 Nehru Nagar West
Bhilai, Distt.Durg (CG)

Sub: Affiliation for the academic session 2015-16.

Ref: Your application Dated 19.11.2014 for the affiliation of New Institute-
Krishna Engineering College at Khamhria ,Bhilai, Distt. Durg.

Based on the recommendations of the Inspection committee constituted by the Chhattisgarh Swami Vivekanand Technical University, Bhilai and ratification by the Executive Council, it is to inform you that yearly affiliation is hereby accorded for the academic session 2015-16 for the courses and intake capacity as given below.

Name of the course	Intake capacity	Duration of affiliation	Level (PG/UG/Dip)
Civil Engineering	60	2015-16 (one year)	UG
Mechanical Engg.	60		
Electrical Engg.	60		
Electronics & Comm.	60		
Computer Engg.	60		

Faculties need to be appointed as per norms before the commencement of Academic session.

Further, in the event of noncompliance of the above deficiency or infringement or contravention of the provisions of Act, Statutes, Regulations, and Ordinances of University, the University may take necessary action as deemed fit and liability arising out of such consequences will be solely that of Management/Trust/Society or Institution. The institute shall not use the same infrastructure meant for above approved programme (s) for any other academic programme(s) simultaneously.

Encl.No. CSV TU/Affil 2015-16/2015/

Date:

(G R Sahu)
15.5.2015
Registrar

Copy to-

1. Director, Technical Education, Indravati Bhawan, Mantralaya,
Govt. of Chhattisgarh, New Raipur (CG)
2. Regional Officer, AICTE, Bhopal.

CC to :1. OSD (Exam) CSV TU, Bhilai.
2. OSD(Infocell) CSV TU, Bhilai.
3. PS to VC
4. MF.

Scl -
(G R Sahu)
Registrar



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECBLILAI.com



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

16, Jawaharlal Nehru Marg, Chanakyapuri, New Delhi-110001

Phone: 29724151/2535/2560/2567, Fax: 011-29724163, www.aicte-india.org

F.No.Centre/2011/H-400582941

Date: 23 July 2011

To,
The Commissioner cum principal
Secretary, Higher Education, D. K. S.
Bhawan, Mantralaya, Room No. 218,
Raipur-492001

Sub: Approval for New Institute / Integrated Campus from academic year 2011-12

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2011 notified by the Council vide notification number F-No.37-3/Legal/2011 dated 10/12/2010 and other notifications, as applicable and published from time to time, I am directed to convey the approval to

Regional Office	Central	Application Id	1-400582941
Name of the Institute	KRISHNA ENGINEERING COLLEGE	Permanet Id	1-400582941
Name of the Organisation	KRISHNA EDUCATIONAL SOCIETY	Institute Address	KHAMARIYA/NEAR JUNWANI,DURG,Chhattisgarh,490020
Institute Type	Unaided - Private	Organisation Address	KRISHNA Public SCHOOL, NEHRU NAGAR, BHILAI-490020,DURG,Chhattisgarh,490006
	-		
	-		

to conduct following courses with the intake indicated below for the academic year 2011-2012

App. Id: 1-400582941			Course	Full / Part Time	Affiliating Body	Eligible Approved for 11-12	PIO	NRI	Foreign Collaboration
Programme	Shift	Level							
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	FULL TIME	Chhattisgarh Swami Vivekanand Technical University, Bhilai	60	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE	FULL TIME	Chhattisgarh Swami Vivekanand	60	No	No	No



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.KECbihilai.com



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandrikar Building, Janpath, New Delhi-110-001

Phone: 27723151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

5. The management of the Institution shall not close the Institution or the institution shall not discontinue any course(s) or start any new course(s) or alter intake capacity of seats without the prior approval of the Council.
6. No excess admission shall be made by the institution over and above the approved intake under any circumstances. In case any excess admission is reported to the Council, appropriate action as per the notified regulations shall be initiated against the institution.
7. The institutions shall not have any collaborative arrangements with any Indian and / or Foreign Universities for conduct of technical courses other than those approved by AICTE without obtaining prior approval from AICTE. In case any violation is reported to the Council, appropriate action as per the notified regulations shall be initiated against the institution.
8. The Institution shall not conduct any course(s) in the field of technical education in the same premises / campus and / or in the name of the Institution without prior permission / approval of AICTE. If found so, appropriate action as per the notified regulations shall be initiated against the Institution.
9. The institution shall not conduct any non-technical course (s) in the same premises / campus under any circumstances. In case any violation is reported to the Council, appropriate action as per the notified regulations shall be initiated against the institution.
10. The institution shall operate only from the approved location, and that the institution shall not open any off campus study centers / extension centers directly or in collaboration with any other institution / university / organization for the purpose of imparting technical education without obtaining prior approval from the AICTE. If found so, appropriate action as per the notified regulations shall be initiated against the institution.
11. The tuition and other fees shall be charged as prescribed by the Competent Authority within the overall criteria prescribed by the Council from time to time. No capitation fee shall be charged from the students / guardians of students in any form. If found so, appropriate action as per the notified regulations shall be initiated against the institution.
12. The accounts of the Institution shall be audited annually by a certified Chartered Accountant and shall be open for inspection by the Council or any body or persons authorized by it.
13. The Director / Principal and the teaching and other staff shall be appointed in given time frame and selection shall be done according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are as per the norms prescribed by the Council from time to time.
14. The technical institution shall publish an information booklet before commencement of the academic year giving details regarding the institution and courses / programs being conducted and details of infrastructural facilities including faculty etc. in the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education. The mandatory disclosure information, as per directions in the AICTE website / Approval Process Handbook, shall be put on the Institution Website. The information shall be revised every year with updated information about all aspects of the institution.
15. It shall be mandatory for the technical institution to maintain a Website providing the prescribed information. The Website information must be continuously updated as and when changes take place.
16. If a technical institution fails to disclose the information or suppress and / or misrepresent the information, appropriate action as per the notified regulations shall be initiated against the institution.



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.kecbhilai.com



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chanakyalik Building, Janpath, New Delhi-110 001

Phone: 23724151/52/53/54/55/56/57, FAX: 011-23724183, www.aicte-india.org

17. AICTE may carry out random inspections round the year for verifying the status of the Institutions to ensure maintenance of norms and standards.
18. AICTE may also conduct inspections with or without notifying the dates to verify specific complaints, to verify adherence to AICTE norms & standards, and to verify any mis-representation, violation of norms & standards, mal-practices etc.
19. The Institution by virtue of the approval given by Council shall not automatically become claimant to any grant-in-aid from the Central or State Government.
20. In the event of a student / candidate withdrawing before the starting of the course, the wait listed candidates should be given admission against the vacant seat. The entire fee collected from the student, after a deduction of the processing fee of not more than Rs. 1000/- (Rupees one thousand only) shall be refunded and returned by the Institution / University to the student / candidate withdrawing from the program. It would not be permissible for Institutions and Universities to retain the School / Institution Leaving Certificates in original to force retention of admitted students.
21. The Institute shall take appropriate measures for prevention of ragging in any form, in the light of AICTE regulation "Prevention and Prohibition of Ragging in Technical Institutions, Universities including Deemed to Universities imparting technical education" Regulation 2009 (F.No. 37-3/Legal/AICTE/2009 dated 01/07/2009). In case of failure to prevent the instances of ragging by the Institutions, the Council shall take appropriate action as per the notified regulations.

The Management of the Institute shall strictly follow further conditions as may be specified by the Council from time to time. The Council may withdraw the approval, in case it observe any violation of the above conditions and / or non adherence to the norms and standards prescribed by the Council, mis-representation of facts and submitting factually incorrect information to it.

(Dr. K.P. Isaac)
Member Secretary, AICTE

Copy to

1. The Regional Officer,
All India Council for Technical Education
Tagore Hostel-2, Shamla Hills Bhopal-462 002, Madhya Pradesh
2. The Director Of Technical Education,
Chhattisgarh
3. The Registrar,
Chhattisgarh Swami Vivekanand Technical University, Bhilai
4. The Principal / Director,
KRISHNA ENGINEERING COLLEGE
KHAMHARIA,NEAR JUNWANI,DURG,Chhattisgarh,490020
5. The Secretary / Chairman,
KRISHNA EDUCATIONAL SOCIETY
KRISHNA PUBLIC SCHOOL, NEAR JUNWANI, BHILAI-490020, DURG, 490006.



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.kecbhilai.com

- Accounted audited report for the last three years

Academic Year 2019-20

**Audited
Balance Sheet
&
Income and Expenditure Account**

Krishna Engineering College, Khamharia

(Run by Krishna Education Society, Bhilai)

As on 31st March 2020



AUDITOR

Vivek Tiwary & Co.

Chartered Accountants 72, 2nd Floor, Commercial Complex

Motilal, Nehru Nagar (East),
Bhilai (C.G.), 490020



Krishna Engineering College

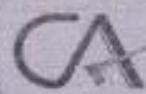
Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.kecbhilai.com

Academic Year 2020-21

**Audited
Balance Sheet
&
Income and Expenditure Account**

Krishna Engineering College, Khamharia
(Run by Krishna Education Society, Bhilai)

As on 31st March 2021



AUDITOR
M V S K & Co.
Chartered Accountants

"Savitri Chambers" 72, Commercial Complex,
Motilal Nehru Nagar (East), Bhilai, Distt. Durg (C.G.) 490020
Mobile No. - 94791-21460



Krishna Engineering College

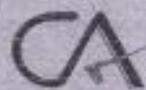
Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.kecbhilai.com

Academic Year 2022-23

**Audited
Balance Sheet
&
Income and Expenditure Account**

Krishna Engineering College, Khamharia
(Run by Krishna Education Society, Bhilai)

As on 31st March 2023



AUDITOR
M V S K & Co.
Chartered Accountants

"Savitri Chambers" 72, Commercial Complex,
Motilal Nehru Nagar (East), Bhilai, Dist. Durg (C.G.) 490020
Mobile No.: 97552-80400



Krishna Engineering College

Near, Surya TI Mall, Junwani Road, Khamariya, Chhattisgarh 491001, website: www.kecbhilai.com

➤ Best Practices adopted, if any

We believe in the holistic development of its students. It provides a comprehensive learning ecosystem for the students that help them develop their life skills. The objective is to empower students with not only a solid technical knowledge base but also to equip them with life skills, possess an impressive personality and help them to enhance their employability.

We strongly believe that it has the responsibility of not only creating good engineers but also providing leaders with values, integrity and ethics. Therefore it has created an ecosystem where its students get the opportunity to interact with the local stakeholders. Students are sensitized towards societal issues and challenges to make them realize their responsibilities and duties towards the society and nation.

We strive to inculcate in the students the need of self-growth along with the welfare of the humanity at large.

The goal of this practice is to promote the habit of giving to the society and feel the sense of satisfaction by giving to the society. It also helps them connect with the heart of the country i.e. rural India.

Note: Suppression and/ or misrepresentation of information shall invite appropriate penal action. The Website shall be dynamically updated with regard to Mandatory Disclosures