

GOVERNMENT ENGINEERING COLLEGE, JAGDALPUR (C.G.)
(AN AICTE APPROVED GOVT. INSTITUTE AFFILIATED TO CSVTU, BHILAI)



ANNUAL REPORT 2019-20



Address:-

**Government Engineering College, Dharampura 3, Jagdalpur,
District- Bastar (Chhattisgarh) Pin -494001 ,**

E-mail: principal@gecjd.ac.in

Website: gecjd.ac.in

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1. From the Desk of the Principal



It gives me immense pleasure to present the Annual Report of Government Engineering College Jagdalpur for the year 2019-20 which reflects the potentiality, Strength, Innovation and research capabilities of our institute. Over past 37 years, the institute witnessed a string blend of state of the art infrastructure and dedicated human resource committed to provide technical education with trust on creativity and innovation. The main focus of our institution is to empower students with sound knowledge, wisdom, experience and training both at the academic level of

Engineering and in the highly competitive global industrial market along with providing opportunities for innovation, startups, industrial visit, internship and research.

Academic year 2019 - 20 was one of dynamic and optimistic year for Government Engineering College Jagdalpur as it witnessed some outstanding accomplishments such as NBA accreditation to Civil branch, MoU with 10 companies, placement of more than 70 students this year .

The annual report covers the achievements and glories of our college undoubtedly, but also makes us think deeply about our drawbacks. We have always been committed to create an environment in the college that helps the young minds to flourish and provide a platform for innovative thinking and holistic development of each student personally.

I would like to extend sincere thanks to our distinguished members of Board of Governance, faculty, students and Alumni for their continued support and remarkable contribution. Looking forward, we will continue to work towards achieving our vision of transforming young minds into competent engineers to face global challenges.

Dr M.R. Khan

Principal
Govt Engineering College Jagdalpur
Bastar, Chhattisgarh

2. Institute's Basic Information



Principal Dr. M R Khan along with the faculties of the institute

Government Engineering College, Jagdalpur was established on 1st March ,1983; by the State Government of Madhya Pradesh, and is presently promoted by State Government of Chhattisgarh. The college was set up with an initial goal to make the Youth of Bastar area, proficient in the technical field. This step not only reached a milestone of completing its 35 years in a Tribal dominated area of Bastar, but has also achieved full success in its goal. After having received education from this college, thousands of students have received golden opportunities of Life and they equipped with the knowledge and technologies are contributing in diverse fields for the development of our Country. The college was started with just an entrance capacity of 20 students in Civil Engineering. After an year in 1984, Mechanical Engineering was started with a capacity of 30 students. In the year 2000, Electronics and Information Technology was started with an entrance capacity of 30 students each. In 2005-2006, the department of Electrical Engineering came into existence with an entrance capacity of 30 students. In the year 2010 the intake capacity of Civil Engineering and ET&T Engineering were increased to 60. The institute is affiliated to Chhattisgarh Swami Vivekananda Technical University (CSVTU), and has received recognition from All India Council for Technical Education (AICTE) and Directorate of Technical Education (DTE).

3. Vision & Mission of the Institute



VISION

- Government Engineering College, Jagdalpur looks to achieve academic excellence to keep pace with changing present scenario and to produce high quality professionals with ethical and social value.



MISSION

- To provide quality and value-based education in the field of engineering which leads to employability, higher education and entrepreneurship.
- To create technical manpower for meeting the present and future demands of industry and society.
- Inspire the professionals to take-up challenges with social and human values.

4. Information Regarding Affiliating University



Chhattisgarh Swami Vivekanand Technical University (CSVТУ) was established by an act (No. 25 of 2004) of legislature passed by the Chhattisgarh State Govt. Assembly vide notification no. 639/21-A/Praroopan/04 dt 21st January 2005 to incorporate a University and Technology for the purpose of ensuring systematic, efficient and quality education in engineering and technological subjects including Architecture and Pharmacy at Research, Post graduate, Degree and Diploma level.

The University since its inception in the year 2005 is striving hard to emerge as one of the nations prominent Universities to fulfill its commitment to the service of state and nation. It was inaugurated on 30th April 2005 by the Hon'ble Prime-Minister of India Dr. Manmohan Singh. The University without waiting for full fledged infrastructure development started identifying the frontier area of research and development and outreach programmes for the benefit of the society. With this approach several academic programmes, seminars, workshops and conferences have been conducted by the University during past 5 years.

In order to improve the standards of the education and enable the students to acquire the knowledge and skills required in the professional world the scheme of teaching, learning and syllabus was designed and implemented by way of brainstorming session, taskforce, group working and workshops on Redefining the Technical Education. The efforts have been widely appreciated and the University has earned distinction of introducing soft skills as a part of the curriculum. The courses include communication skills, group discussion, human values education, health hygiene and yoga, personality development, entrepreneurship and project-based learning.

5. Approval, Affiliation and Membership

Approved by

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Ministry of Human Resource Development, Government of India, New
Delhi.

Affiliated to

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL
UNIVERSITY, Bhilai,
Chhattisgarh.

Institutional Membership of

INDIAN SOCIETY FOR TECHNICAL EDUCATION, New Delhi.

Established in 1983

6. Governance Structure

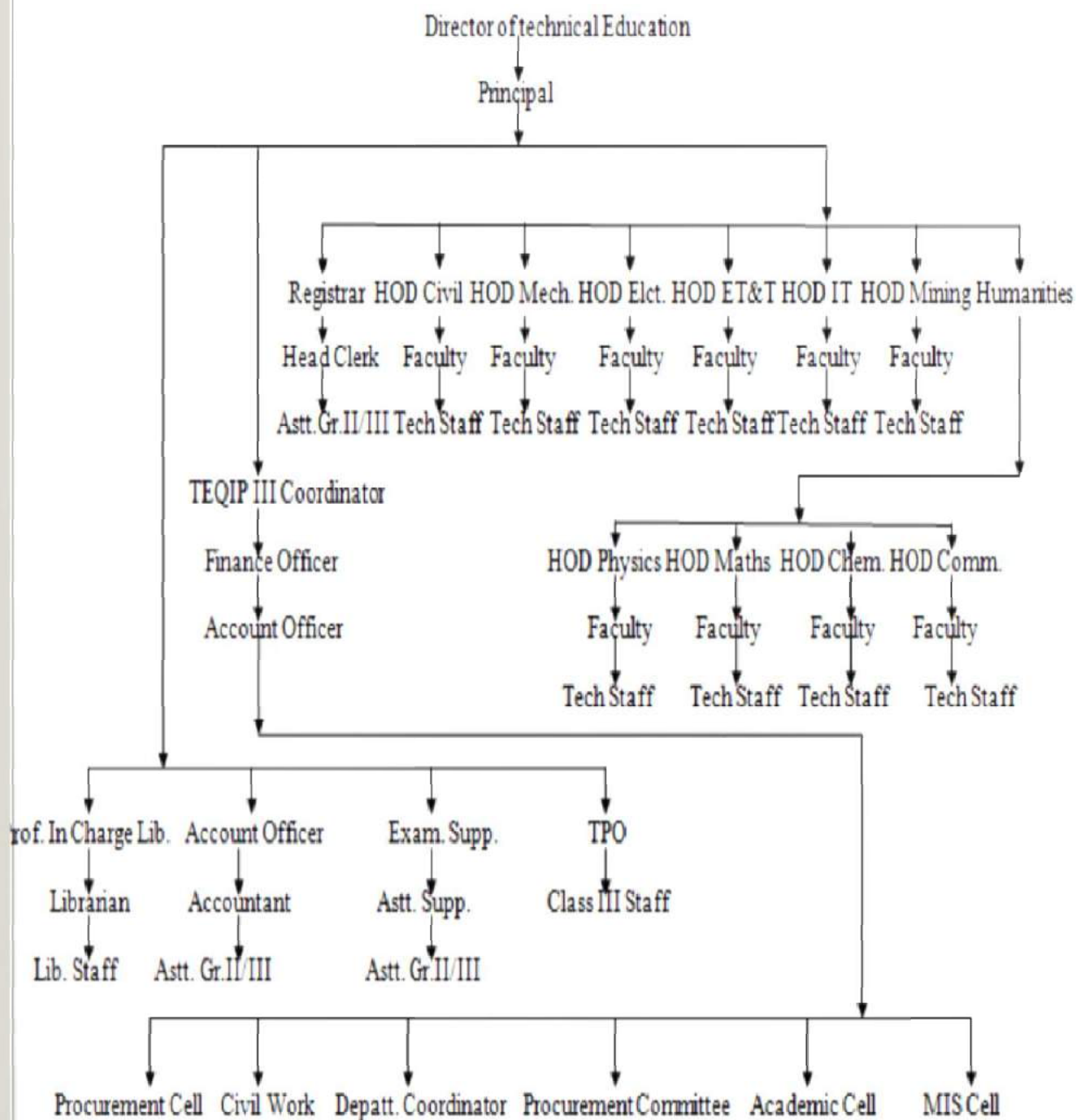
Composition of the Institutional Board of Governance

S. No.	Name of BOG Members	Designation	TEQIP-III Post
1	Shri V. V. S.	Rtd.GM (P & A), NMDC, Jagdalpur	Chairman
2	Shri S.C. Garhwal,	TDM, BSNL, Jagdalpur	Member
3	Dr. M. R. Khan	Principal, Govt. Engg. College, Jagdalpur	Member
4	Shri A. K. Ahirwar	Associate Professor, G.E.C. Raipur	Member
5	Dr. Vijay Baghel	Assistant Professor, Govt. Kakatiya P. G. College, Jagdalpur	Member
6	Shri Yogendra Pandey	Public Representative, Jagdalpur	Member
7	Shri P. K. Sharva	Associate Professor, Govt. Engg. College, Jagdalpur	Member
8	Shri Arvind Patil	Assistant Professor, Co-ed Poly, Bastar	Member



BOG Meeting held at Conference Hall on 07/08/2019

7. Organizational Structure



8. Academic Calendar

July to December 2019

S. No.	Date	Events
1	22 July	Start of session (V, VII sem)
2	29 July	Start of session (I&III sem)
3	29 July- 17 August	Induction Programme for I sem (3week)
4	2 nd week of August	Tree Plantation
5	14 August	Last date of admission in any class
6	15 August	Independence Day
7	Last week of August	Formation of students union (if applicable)
8	12-14 September	CT-I for VII sem
9	16 September	Engineer's Day/Fresher's welcome/ Oath Ceremony
10	17 September	Vishwakarma Puja
11	25-27 September	CT-I for III, V sem
12	14 th to 16 th October	CT-I for I sem
13	02 October	Swachh Bharat Abhiyan/ Gandhi Jayanti
14	31 October	Run for Unity
15	6-8 November	CT-II for VII sem
16	9 November	Grand Viva for (VII sem)
17	10-19 November	PL for (VII sem)
18	11 November	National Education Day
19	18-21 November	CT-II for(III&V sem
20	20 November- 02 December	ESE (VII sem)
21	22 November	Grand Viva V sem
22	23 November	Grand Viva III sem
23	24 November to 03 December	PL for V sem
24	25 November to 04 December	PL for III sem
25	04-16 December	ESE V sem
26	05-19 December	ESE III sem
27	09-11 December	CT-II for I sem
28	12 December	Grand Viva for I sem
29	13-22 December	PL for I sem
30	23 December to 18 January	ESE I sem
		Other Activities as per CSVTU Calendar or Instruction related/other department

Jan to June 2020

S. No.	Date	Events
1	2 nd January	Start of session (VI, VIII sem)
2	15 th January	Start of session (IV sem)
3	26 th January	Republic Day
4	27 th January	Start of session (II sem)
5	27 th Feb to 29 th Feb	Annual Sports
6	5 th to 7 th March	CT –I (VIII sem)
7	12 th to 14 th March	CT –I (IV & VI sem)
8	19 th to 21 th March	Annual Day and other activities
9	08 th , 9 th ,11 th April	CT –II (VIII sem) CT –I (II sem)
10	13 th April	Grand Viva (VIII sem)
11	15 th to 24 th April	PL for (VIII sem)
12	25 th to 6 th May	ESE (VIII sem)
13	28 th to 30 th April	CT –II (IV & VI sem)
14	1 st May	Grand Viva (VI sem)
15	2 nd May	Grand Viva (IV sem)
16	2 nd to 10 th May	PL for (VI sem)
17	3 rd to 11 th May	PL for (IV sem)
18	6 th , 8 th , 9 th May	CT –II (II sem)
19	11 th to 22 th May	ESE (VI sem)
20	12 th May to 23 th May	ESE (IV sem)
21	15 th May	Grand Viva (II sem)
22	17 th May to 26 th May	PL (II sem)
23	27 th May to 24 th June	ESE (II sem)
24	1 st June to 30 th June	Vocational Training of IV& VI Sem
25	1 st July to 20 th July	Vocational Training of II sem
		Other Activities as per CSVTU Calendar or Instruction related/other department

9. Infrastructure

- Lush green campus spread over 69 acres of land
- Administrative Block
- Separate Academic Block for each programme
- Separate Block for 1st year students
- High-tech laboratory for each programme
- Well equipped Mechanical workshop
- Gym , Indoor and Outdoor sports complex
- Boys and Girls Hostel
- Library with e-Books, e-Journals facilities
- Canteen

Sr.No	Description	Quantity
1	Class Rooms	28
2	Laboratory	44
3	Meeting Hall	01
4	Video Conferencing Hall	01
5	Open Auditorium	01



Institute's Main Gate and Departmental Building

Academics



Classroom with modern & ergonomic furniture

The institution is functioning in a self-contained campus spread across an area of 69 acres. It is located in between Dharampura, Negiguda, Ghatpadmoor and Kalipur. In campus, there are seven Academic Blocks, two Workshops and one Administrative Block. The main administrative building contains Office, Accounts Section, College Library, Exam Section and Swayam Prabha Room. Each academic block contains well equipped classrooms with smart board, LCD projector and speakers for smooth learning of the students.

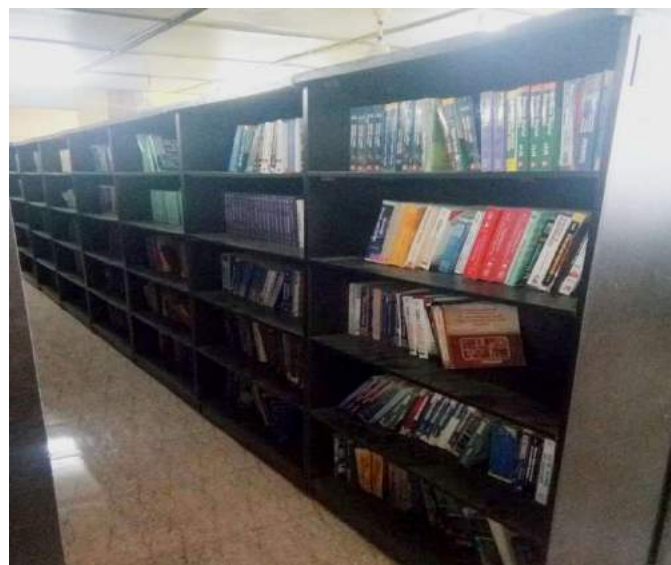
GEC Jagdalpur offers a wide range of resources to help students improve their academic performance. Remedial classes, ST/SC classes, academic advising and counseling, technology support, Modern teaching aids, books and e-books facility are just a few of them. Ventilated classrooms surrounded by green environment make them feel energetic and stress free for better performance in academics.

Library



The institute has a rich Library with more than 50,000 books, thousands of E-books and E-journals. Books have been purchased according to the needs of various courses offered. Magazines and Newspapers are subscribed in the library. Every department has its own Departmental Library with the Online facilities. The Library has Automation facilities.

It has a huge collection of nearly 57689 books. Nearly 7060 books have been purchased based on various topics and syllabus. We have subscribed around 23 national journals, 109 international journals and 5 e-journals. Facility of a reading room and e- library is also being provided to the students. A number of magazines (16) and newspapers have also been subscribed on a regular basis.



Details of Academic Repository at Central Library:

Total No. of Books (Volumes) – 57689 (General 31749 + Book Bank 25950)

Total No. of Titles – 7095

S. No.	Branch Name	No. Of Volumes	No. Of Titles
1	Mechanical Engineering	9653	1528
2	Civil Engineering	7961	1116
3	Electrical Engineering	5452	655
4	Et. & T. Engg.	10272	1003
5	IT. Engg.	6984	946
6	Mining Engg.	3094	155
7	Maths	2878	312
8	Physics	1194	103
9	Chemistry	907	81
10	English	329	33
11	Others	8965	1163
Total		57689	7095

e-Library

Our institute provides e-library facility to all the students, faculties and staff that can be accessed from anywhere to meet the needs of information and knowledge.

1. Link for e-library:- gecjdnp.mybrainworld.in
2. ID - 1
3. P/W – **123456789**
4. No Of Computer Systems in e-Library : 04

Links of e-Journals (Packages-4)

1. ASCE- E-Journals: - for Civil Engineering. Link:- <http://ascelibrary.org/> 38 Titles including no. of volumes in each of them.

2. McGraw Hill Access Engineering: - for all Engineering branches. Link:- <http://accessengineeringlibrary.com/> 782 Titles including no. of volumes in each of them.

3. ASME- E-Journals:- for Mechanical Engineering. Link:- <http://asmedigitalcollection.asme.org/> 30 Titles including no. of volumes in each of them.

4. IEEE- All Society Periodicals Package (ASPP): - for Computer Science, Electrical and Electronics Engineering.

Link:- <http://www.ieee.org/ieeexplore> 206 titles including no. of volumes in each of them.

List of International Journals –Quarterly (Current Year 2019)

1. International Journal of Science and Nature: 04 Volumes.
2. International Journal of Engineering & Management Science: 04 Volumes.
3. International Research Journal of Social Science and Humanities: 04 Volumes.

List of Newspapers

Hindi Newspapers	English Newspapers
<ol style="list-style-type: none">1. Navbharat2. Dainik Bhaskar3. Haribhumi4. Patrika5. Dandkaranya	<ol style="list-style-type: none">1. Times of India2. Employment News3. Hitavada

List of Magazines

Hindi Magazines	English Magazines
<ol style="list-style-type: none">1. Computer Sanchar Suchana2. Navneet3. Nichod4. Yojna5. Pratiyogita Darpan6. Seva Soubhagya7. Yug Warta8. Pratiyogita Ghatna Chakra9. Swasthya Hriday Ki Ore	<ol style="list-style-type: none">1. Front Line2. India Today3. Competition Success Review4. Digit5. DRDO.6. Akshay Urja.7. Engineering Success.

Hostel

	BOYS HOSTEL	GIRLS HOSTEL
Name of hostel	Vishveshvaraiya, Meghnad Saha	Anna Mani, Kalpana Chawla
No of the hostel	2	2
Total Capacity	200	200



Boys Hostel



Girls Hostel

The Institute has two girls and two boys hostels in the campus. Each hostel is full fledged with amenities such as dining hall, mess, recreation hall, common room and garden. Each hostel has a capacity to house about 100 students. The administrative head of each hostel, the warden is a senior faculty member. One caretaker/matron for each hostel is posted to manage the day to day affairs of the hostel. Each hostel has different students' working committees via mess, discipline and cleanliness committee. The facility of computer lab with internet and wifi connection is also available in the hostel. Both the hostels have the facility of indoor as well as outdoor games.



Computational Facilities: (IT Infrastructure)

- Separate computer lab for each programme
- PCs/Printers available in all administrative office
- Laptops have been provided to all the faculties
- Legal Application Softwares available
- Local Area Network in each computer lab
- Wide Area Network covers whole campus
- Optical Fiber spread to each department
- Surveillance Camera covers everything inside the campus
- Smart Board and LCD projector in each classroom
- Wi-Fi connectivity with 100 Mbps speed



Residential Facilities

The Institute has its own residential complex which has 46 quarters of different types. Officers and employees reside there with their family

Type of Quarters	Number
B Type	01
C Type	01
D Type	03
E Type	04
F Type	15
G Type	13
H Type	04
I Type	05
Total	46

Gymnasium:-



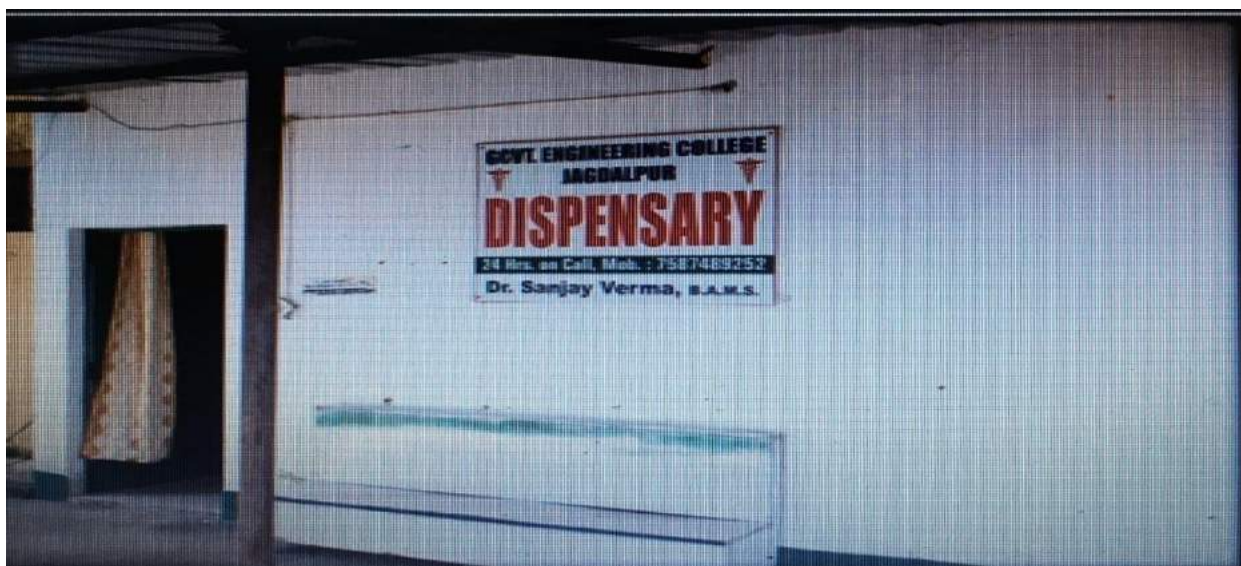
Facility of gymnasium is provided to the students to help them maintain their physical fitness. It makes them feel mentally relaxed, happier and more enthusiastic for better performance in life.

Playground :- The institute has a huge playground to facilitate all types of indoor and outdoor games such as cricket, football, volleyball, kho-kho, kabbadi, ,badminton, table Tennis, Billiards, chess, carom, etc.



Playground for indoor and outdoor games

Dispensary:-



In order to provide round the clock medical service to the students and staff and also to attend to unforeseen medical emergencies, Govt. Engineering college has a highly trained medical facility on its campus. Dr Sanjay Verma is always available to deal with the emergency cases. The college dispensary also provides free medicines to students & staff.

Name- Dr. Sanjay Verma (B.A.M.S) Contacts No- 75874-89252

Facilities :

- First Aids
- General Medicines
- Health counseling

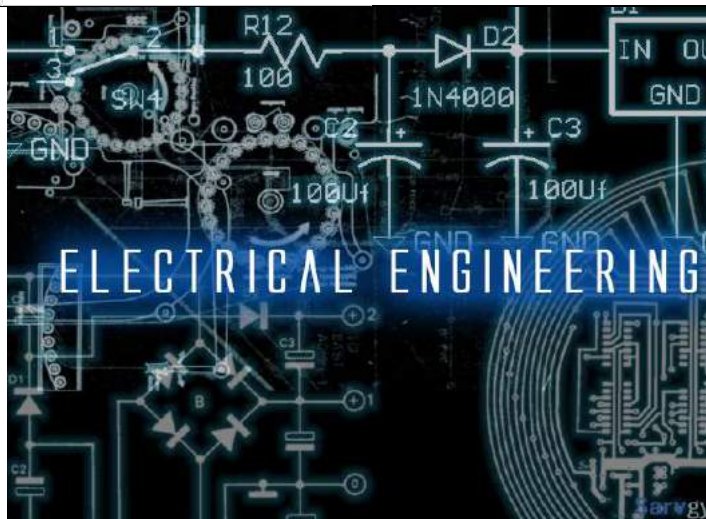
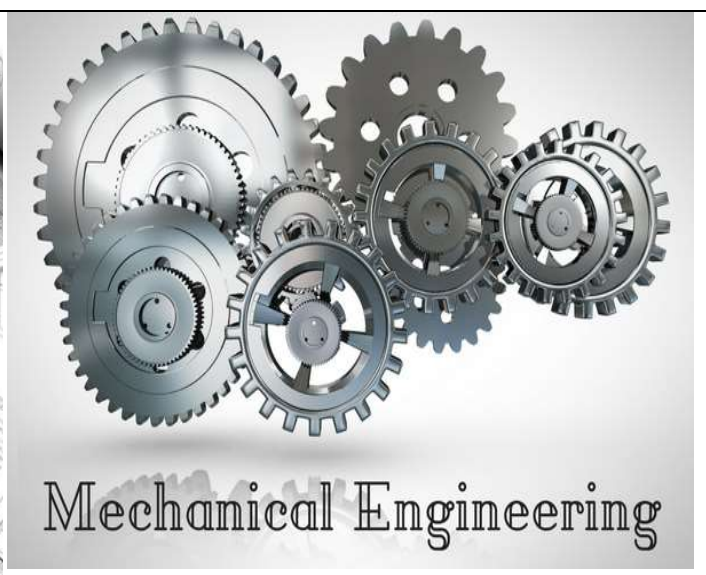
Canteen:-

To satisfy the hunger pangs and taste buds of the students, a canteen serving snacks and cool drinks is also there in the college campus.



10. PROFILES OF THE DEPARTMENTS

Under Graduate	Post Graduate:
<ol style="list-style-type: none">1. Civil Engineering2. Electrical Engineering3. Electronics and Telecommunication Engineering4. Mining Engineering5. Information Technology6. Mechanical Engineering7. Basic Sciences & Humanities	<ol style="list-style-type: none">1. M. Tech. in Civil Engineering (Structural Engineering.)2. M. Tech. in Mechanical Engineering (Thermal Engineering.)



10.1 Civil Engineering:

Name of Department	Civil Engineering Department
Starting Year	1983
U.G. Programme offered	B. Tech.
Intake	60
Accreditation Status	B. Tech. Programme is accredited by National Board of Accreditation for 2019-20, 2020-21
PG programme	M.Tech. (Structural Engineering) since 2010 with intake of 18 students
Research Programme	Applied

VISION

- Impart knowledge in Civil Engineering with global perspective to our students and make them ethically upright Engineer.

MISSION

- Develop human resource capable of representing the institute globally.
- Nurture students with technical skills and ethical values who can serve the society and nation professionally.
- Promote efficient utilization of locally available resources to cater the infrastructural demand, sustainably.

Major Laboratories:

Concrete technology and material testing lab, Transportation Engg Lab. Geotechnical Engg Lab, Computer Lab, Environmental Engg Lab, Fluid Mechanics Lab, Surveying Lab, Structural Engg Lab, Engineering Drawing lab, Geo lab, Software Application lab, Project Lab.

Important Equipments:

Universal Testing Machine, Compression Testing Machine, Los angels apparatus, Ductility apparatus, Impact Testing Machine, Tri-axial Testing Machines, Turbines, Air monitoring kit, Spectrophotometer, Total Station.

Testing Offered:

All test related to civil engineering materials, survey, environmental engg.

Faculties Details

Sno.	Faculty Name	Designation	Qualification	Experience
1	Dr. G.P. Khare	Associate Professor, Head of the Department	Ph.D.	32 years
2	Mr.S. K. Prajapati	Assistant Professor	M.E.	25 years
3	Mr.Pukhraj Sahu	Assistant Professor	M.Tech.	4 years
4	Mr.Dushyant Kumar Sahu	Assistant Professor	M.Tech	4 years
5	Mr.Bhashkar Chandrakar	Assistant Professor	M.Tech	4 years
6	Mr.Mohd. Shellas	Assistant Professor(NPIU)	M.Tech	4 years
7	Mr,Bhavesh Kumar Jha	Assistant Professor(NPIU)	M.Tech	4 years
8	Mr,Aswin C.P.	Assistant Professor(NPIU)	M.Tech	2 years
9	Mr.Anurag Yadav	Assistant Professor(NPIU)	M.Tech	3 years



Students of Civil Engineering conducting their experiment

10.2 Electrical Engineering

Name of Department	Electrical Engineering Department
Starting Year	2005
U.G. Programme offered	B. Tech.
Intake	30
Accreditation Status	B. Tech. Programme is not accredited
PG programme	Not available
Research Programme	Not available



Vision

- Providing an environment of transforming education with excellence to create researcher and innovators, catalysing present technologies leaving a mark on industry and society.

Mission

- M1: Import quality education to meet the needs of profession and society and achieve excellence in teaching, learning and research.
- M2: Attain international standard in teaching research and consultancy with global linkage.
- M3: Ability to use technique, skill and modern engineering tools necessary for social and industrial practice.
- M4: Encourage the student towards higher education through research and development activities.

Lab Facilities

The department has the following well-equipped laboratories and facilities to supplement theory with practice:

1. Electrical Machine-I Lab
2. Electrical Machine-II Lab
3. Electrical Machine-III Lab
4. Control System Lab
5. Electrical Circuits Lab
6. Switchgear & Protection lab
7. Computer centre
8. Basic Electrical & Electronics Engineering Lab
9. Electrical Measurements & Measuring Instrument Lab
10. Research & Development Lab

Lab Equipment List :

8085 Microprocessor kit, C.R.O., Function Generator, Computers, Printers, MATLAB, MiPower, Digital Podium, PID controller Training Kit, Synchronous Transmitter receiver Trainer, High voltage DC/AC transformer, Oil testing set, Variable Frequency Drive, AC Motor Speed Controller trainer, Transformer protection training kit, Generator Protection Training Kit,

Testing Offered:

1. Transformer oil testing (breakdown voltage of oil)
2. Cable testing (Insulation Resistance)
3. Determining KVA rating of a welding transformer
4. Determining rating of Induction Motor
5. Calibration of Ammeter
6. Calibration of voltmeter
7. Calibration of Earth testing
8. Calibration of Insulation testing
9. Calibration of Megger

Faculties Details

S.N.	Faculty Name	Designation	Qualification	Experience
1	Mr.Sharad Chandra Rajput	Assistant Professor	M.Tech.	4 years
2	Mr.Rewati Raman Yadav	Assistant Professor	M.Tech.	4 years

Supporting Staff

MR. R.S.SAHU	LAB TECHNICIAN
MR. L.R.KUNWAR	SKILLED ASSISTANT
MR. B.VINOD RAO	ELECTRICIAN

10.3 Electronics and Telecommunication Engineering

Name of Department	Electronics and Telecommunication Engineering
Starting Year	2000
U.G. Programme offered	B. Tech.
Intake	60
Accreditation Status	Applied for Accreditation
PG programme	Not Available
Research Programme	Ph. D. Programme is offered from C.S.V.T.U Bhilai from the year 2020-21



Vision

- To become centre of excellence in the field of Electronics and Telecommunication Engineering and provide valuable resources for industry and society

Mission

- M1: Impart state of art technology to students to meet the growing challenges of society and industry.
- M2: Facilitate students towards a successful career in industry, research and entrepreneurship through various skill development courses.
- M3: Provide the ethical and value-based education by promoting activities addressing the societal needs.

Lab Facilities

The department has 10 well-equipped laboratories including two research laboratories (Communication and VLSI Lab) to provide practical knowledge. The ET&T Department have Analog Electronics, Digital Electronics, Linear integrated circuits and applications, optical communication, Electronic Workshop, Electronic circuit design, Power Electronics, VLSI, Digital circuit simulation Analog and Digital communication etc laboratories. These are equipped with digital podium, projectors, interactive board and wi-fi connectivity.

List of Equipments

digital podium, projectors, interactive board, MATLAB-2019, Proteus, Lab View software, Microwave Bench various software like C, C++, Oracle, Visual Studio Java NET etc.

Faculties Details

S.N.	Faculty Name	Designation	Qualification	Experience
1	Dr. M.R.Khan	Professor	Ph.D.	34 years
2	Dr. Vinay Kumar Singh	Associate Professor	Ph.D.	10 years
3	Dr. S.K. Dekate	Assistant Professor	Ph.D.	12 years
4	Mr.Ramkrishna Dewangan	Assistant Professor	M.Tech.	4 years
5	Mr.Hitesh Kumar	Assistant Professor	M.Tech.	4 years
6	Mr.Abhishek Verma	Assistant Professor	M.Tech.	4 years
7	Mr.Ashish Patle	Assistant Professor	M.Tech.	4 years
8	Mr.Somendra Soni	Assistant Professor	M.Tech.	4 years
9	Mr.P Bhargawan	Assistant Professor(NPIU)	M.Tech.	4 years

Supporting Staff

S.N.	Name of the supporting Staff	Designation
1	Mr.R K Shukla	Lab. Technician
2	Mr.Laxman Markande	Workshop Instructor
3	Ms.Madhubala Nag	Workshop Assistant
4	Mr.S Sharva	Workshop Instructor
5	Mr.A L Parker	Demostratar

10.4 Information Technology

Name of Department	: Information Technology
Starting Year	:2000
U.G. Programme offered	: B. Tech.
Intake	:30
Accreditation Status	:B. Tech. Programme is not accredited
PG programme	:Not avilable
Research Programme	: Not available



Vision

- To achieve global standard in quality of education and adapting to the latest technological advancement.

Mission

- M1: To provide technologically competent and ethically responsible graduates.
- M2: To produce successful graduates with personal and professional responsibilities.
- M3: To provide the students, faculty and staff with the most innovative and useful technology to meet the needs of an ever-changing and complex world.

Lab Facilities

two computer laboratories, one digital laboratory, one microprocessor laboratory, a Server Room.

List of equipments

digital podium, projectors, interactive board, MATLAB-2019, Proteus, Lab View software, Microwave Bench various software like C, C++, Oracle, Visual Studio Java NET etc.

Faculties Details

S.N.	Faculty Name	Designation	Qualification	Experience
1	Girijashankar Dewangan	PT Lecturer	ME	9years
2	Arpana Miglani	PT Lecturer	MBA&BE	4years
3	Tokeshwar Pd	PT Lecturer	BE	4years
4	Arzoo Pandey	PT Lecturer	BE	4 years
5	Amita Mahawar	PT Lecturer	BE	4 years
6	Surabhi Parekh	PT Lecturer	BE	3 years
7	Seeema sahu	PT Lecturer	BE	2 years

Supporting Staff

S.N.	Name of the supporting Staff	Designation
1	Laxman Markande	Workshop Instructor
2	Madhubala Nag	Workshop Assistant

10.5 Mechanical Engineering

Name of Department	Mechanical Engineering
Starting Year	1984
U.G. Programme offered	B. Tech.
Intake	30
Accreditation Status	Applied for NBA Accreditation
PG programme	M.Tech. (Thermal Engineering) since 2010 with intake of 18 students
Research Programme	Ph. D. Programme is offered from C.S.V.T.U Bhilai from the year 2020-21



Vision

- The Mechanical Engineering Department endeavors to be recognized globally for education and research by producing well qualified engineers, who will be able to meet the ever changing social and industrial needs.

Mission

- M1: To impart the basics and advancements in the field of Mechanical Engineering through hi- tech teaching-learning techniques, which leads to Employability, Higher Education and Entrepreneurship.
- M2: To develop alliances with educational institutions, industry, R&D organizations and alumni for excellence in research and consultancy practices.
- M3: To inculcate leadership and managerial skills through various curricular & co-curricular activities.

Lab Facilities

The department has the following well-equipped laboratories and facilities to supplement theory with practice:

- Engineering Mechanics Lab
- Labs for Workshop Practice
- Measurement, Metrology & Instrumentation Lab
- Material Science & Testing Lab
- Applied Thermodynamics Lab
- Fluid Mechanics Lab
- Fluid Machinery Lab
- Theory of Machine Lab
- Heat & Mass Transfer Lab
- Refrigeration & Air Conditioning Lab
- CAD-CAM Lab
- Automobile Engineering & IC Engine Lab

List of equipments

- Universal Testing Machine
- Pelton Wheel
- Francis Turbine
- Kaplan Turbine
- Reciprocating Pump
- Centrifugal Pump

Faculty details

S.No.	Name	Designation	Specialization	Work experience
1.	Mr. P. K. Sharwa	Associate Professor	M.Tech (Stress & Vibration Analysis of Machinery and Structures)	31 years
2.	Dr. Himanshu Agrawal	Associate Professor & Head	M.Tech (Thermal) Ph.D	14 years
3.	Mr. Chhavikant Sahu	Assistant Professor	M.Tech. (Manufacturing)	3.5 years
4.	Mr. Piyush Tiwari	Assistant Professor	M. Tech (Machine Design)	5 years
5.	Mr. Praveen Banjare	Assistant Professor	M. Tech (Machine Design)	6 Years
6.	Mr. Om Prakash	Assistant Professor	M.Tech (Steel Technology)	5 years
7.	Mr. Dilbag Mondloe	Assistant Professor	M.Tech (Heat Power Engg.)	4.5 years
8.	Mr. Ajay Singh Paikra	Assistant Professor	M.Tech (Heat Power Engg.)	3 Years
9.	Mr. Nutan Diwan	Assistant Professor	M. Tech (Machine Design)	3.5 Years
10.	Mr. Divesh Dahire	Part Time Lecturer	M.Tech (Industrial Engg)	2.5 Years
11.	Mr.Arunesh Pratap Singh	Part Time Lecturer	M.Tech (Thermal)	1.5 Years
12.	Mr. Satish Upadhyay	Part Time Lecturer	M.Tech (Thermal)	2.5 Years

Supporting Staff:

MR. JAGMOHAN SINGH MARKO	WORKSHOP INSTRUCTOR
MR. K. N. RATHORE	TECHNICAL ASSISTANT
MR. AWNEESH KORRAM	TECHNICAL ASSISTANT
MR. R. D. KATLAM	SKILLED ASSISTANT
MR. A. P. LASKAR	SKILLED ASSISTANT
MR. B. T. BISWAS	TECHNICAL ASSISTANT
MR. P. TOPPO	SKILLED ASSISTANT

10.6 Mining Engineering

Name of Department	: Mining Engineering
Starting Year	:2010
U.G. Programme offered	: B. Tech.
Intake	:60
Accreditation Status	:Not Accredited
PG programme	:Not available
Research Programme	: Not available



Vision

- To develop mining engineers capable to cope up with the challenges of Mining and Mineral industries.

Mission

- M1: Recognition as a premier Mining Engineer Education Centre by all stakeholders.
- M2: Ensure quality education to meet the need of Mining Engineering Profession and Society.
- M3: Achieve excellence through creative Teaching-Learning.
- M4: Exploration and production of minerals with due regard to health, safety and environment.

Faculty details

S.No.	Name	Designation	Specialization	Work experience
1.	Mr.Gurudev Choudhary	Assistant Professor	M Tech	4
2.	Mr.Mukesh Kumar Sahu	PT Lecturer	BE MINING	2
3.	Mr.Siddharth Jena	PT Lecturer	BE MINING	2
4.	Mr.Akhilesh sinha	PT Lecturer	BE MINING	2
5	Mr.Aditya jha	PT Lecturer	BE MINING	9

SUPPORTING STAFF:

S.NO:	NAME	DESIGNATION
1.	MR.VINOD RAO	ELECTRICIAN
2.	MR.D.L.SETHIYA	DEMONSTRATOR

10.7 Basic Sciences & Humanities

The Department comprises of disciplines of Chemistry, Physics, Mathematics and Communication Skills. The department aims at imparting quality academic education to the student in order to develop their full potential. This enriched educational experience equips the student with the qualifications and skills to attain their scientific, technical and communication skills ambition. The department nourishes the budding engineer with the finer aspects of the Applied Sciences and Communication skills that make them to explore, innovate and contribute to the technological advancement in their respective core engineering branch and to attain overall personality development.

Lab Facilities:-

- Physics Laboratory
- Chemistry Laboratory
- Language Lab

List of Equipments

<u>Equipments in Chemistry Lab</u>	<u>Equipments in Physics Lab</u>
<ul style="list-style-type: none">• Bomb Calorimeter• Fire extinguisher• Hot plate• C O D Apparatus• Digital Spectrophotometer• Conductivity meter• Deionizer• D. O. Meter• PH meter• Potentio meter• Pensky Marten's Flash & Fire Point apparatus• Red wood viscometer No 1 & No. 2	<ul style="list-style-type: none">• AC mains frequency by Sonometer• e/m by Thomson Method• Newton's ring method• Screw gauge• Vernier calipers• Fiber Optics Complete Kit• Plank Constant Complete• Forbidden Energy Band Gap• Muffle Furnace• Magnetic Compass• Grating• Study of Hall Effect Setup

Faculty Details

S.No.	Name	Designation	Qualification	Work experience
1.	Dr. Jainendra Jain	Professor	PhD	20
2.	Dr. H. L. Vishwakarma	Professor	PhD	25
3.	Mr. Pradeep Kumar Dadsena	Assistant Professor	M.Sc.(Maths)	6
4.	Dr. Arti Srivastava	Assistant Professor	PhD	15
5.	Mr.Danuj Kumar Markam	Assistant Professor	M.Sc.(Chemistry)	4
6.	Ms.Vandana Jangde	Assistant Professor	M.Sc.(Chemistry)	4
7.	Mr.Ashok Kumar Yadav	Assistant Professor	M.A.(English)	4
8.	Mr.Amiya Kumar Bose	PT Lecturer	M.Sc.(Maths)	11
9.	Mr. Sumeet Patel	PT Lecturer	M.Sc.(Chemistry)	3
10.	Mr. G. Rajesh Kumar	PT Lecturer	M.Sc.(Maths)	6
11.	Ms. Nasreen Fatima	PT Lecturer	M.Sc. (Physics)	3

Supporting Staff:

S.No.	Name	Designation
1.	Santosh Kumar Nag	Lab-Technician
2.	D P Mishra	Book Lifter

11. INFORMATION REGARDING NBA ACCREDITATION: ACCREDITED & APPLIED FOR

SN	Name of Prog	Specialization / Department	NBA Status
1.	PhD	Mechanical	NA
2	PG	Structure Engg	---
3	PG	Thermal Engg	---
4	UG	Civil	Accredited for two years
5	UG	Mechanical	Applied
6	UG	Electrical	Not Accrediated
7	UG	Electronics And Telecommunication	Applied
8	UG	Information Technology	---
9	UG	Mining	---

12. PROGRAMMES OFFERED (UG, PG)

S. no.	Programme Name	Name of the department	Year of Start	Intake	AICTE approval letter year
1.	BE	Civil Engineering	1983	60	1989, 2011
2	BE	Mechanical Engineering	1984	30	1989
3	BE	Electrical Engineering	2005	30	1989
4	BE	Electronics Engineering	2000	60	1989,2010
5	BE	Information Technology	2000	30	2002-2005
6	BE	Mining Engineering	2009	60	2010
7	M.Tech (Structural Engg.)	Civil Engineering	2009	18	2010
8	M.Tech (Thermal Engg.)	Mechanical Engineering	2009	18	2010

13. STUDENT'S STRENGTH (SANCTIONED INTAKE & ACTUAL INTAKE)

Approved UG Programs and Intake

Branch	2019-20
B.E. (Civil Engineering)	60
B.E. (Electronics and Telecommunication Engg.)	60
B.E. (Electrical Engineering)	30
B.E. (Information Technology)	30
B.E. (Mechanical Engineering)	30
B.E. (Mining Engineering)	60
Total Intake	270

Approved PG Programs and Intake

Branch	2019-20
M. Tech. Thermal Engineering (Mechanical Engineering)	18
M.Tech. Structural Engineering (Civil Engineering)	18
Total Intake	36

सत्र 2019-20 में प्रवेशित छात्र/छात्राओं की जानकारी

सत्र 2019-20 1 st Sem.	Gen		OBC		SC		ST		Total		Grand Total
B Tech 2019	M	F	M	F	M	F	M	F	M	F	
Civil 63	06	02	14	09	07	04	12	09	39	24	63
Mech. 32	07	02	08	02	03	01	07	02	25	07	32
Electr. 32	06	02	07	03	03	01	07	03	23	09	32
I T. 32	07	01	07	03	02	01	07	04	23	09	32
E T & T 63	07	06	15	08	04	-	10	06	36	20	56
Mining 63	04	01	20	08	05	03	12	06	41	18	59
Total	37	14	71	33	24	10	55	30	187	87	274
3 rd Sem Civil	08	06	20	03	07	02	13	06	48	17	65
Mech.	01	03	11	02	04	01	07	03	23	09	32
Electr.	06	02	04	04	04	01	07	03	21	10	31
I T	04	05	06	03	01	03	03	04	14	15	29
ET&T	09	08	10	05	02	03	11	06	32	22	54
Mining	14	-	25	-	08	-	15	-	62	-	62
Total	42	24	76	17	26	10	56	22	200	73	273
Vth Sem, Civil	12	06	18	05	05	02	12	09	47	22	69
Mech.	06	02	08	03	07	-	07	03	28	08	36
Electr.	02	04	11	04	03	01	09	04	25	13	38
I T	03	07	05	03	-	01	03	06	11	17	28
ET&T	11	09	11	09	03	01	07	10	32	29	61
Mining	10	-	24	-	06	-	16	-	56	-	56
Total	44	28	77	24	24	05	54	32	199	89	288
VIIth Sem Civil	08	05	18	07	04	04	11	10	41	26	67

Mech.	05	02	07	03	02	01	07	03	21	09	30
Electr.	04	04	09	03	03	01	08	04	24	12	36
I T	08	03	05	02	04	-	04	04	21	09	30
ET&T	07	13	10	08	01	03	08	05	26	29	55
Mining	15	-	12	-	09	-	12	-	48	-	48
Total	47	27	61	23	23	09	50	26	181	85	266
Grand Total	170	93	285	97	97	34	215	110	767	334	1101
M.Tech. Ist Sem.	06	02	03	-	02	01	01	-	12	03	15
Civil (Structural)											
M.Tech.(Thermal)	05	01	06	-	-	-	-	-	11	01	12
Total	11	03	09	-	02	01	01	-	23	04	27
M.Tech. IIIrd Sem.	03	-	06	01	02	-	-	-	11	01	12
Civil (Structural)											
M.Tech.(Thermal)	02	-	05	-	03	-	02	-	12	-	12
Total	05	-	11	01	05	-	02	-	23	01	24
M Tech. Grand Total	16	03	20	01	07	01	03	-	46	05	51
B Tech + M Tech. Grand Total	186	96	305	98	104	35	218	110	813	339	1152

14. FACULTY & STAFF POSITION

प्रथम श्रेणी						
क्रमांक	पदनाम	ब्रांच	स्वीकृत पद की संख्या	भरे पद की संख्या	रिक्त पद की संख्या	कार्यरत अधिकारी के नाम
1	2	3	4	5	6	7
1	प्राध्यापक	सिविल	2	0	2	—
2	सह प्राध्यापक	सिविल	3	1	2	डॉ० जी०पी०खरे
3	सहायक प्राध्यापक	सिविल	7	4	3	श्री एस. के. प्रजापति,
						श्री भास्कर चन्द्राकर
						श्री दुष्यंत साहू
						श्री पुखराज साहू
4	प्राध्यापक	मैकेनिकल	2	0	2	—
5	सह प्राध्यापक	मैकेनिकल	3	2	1	श्री पी० के० शर्मा
6						डॉ० हिमांशु अग्रवाल
7	सहायक प्राध्यापक	मैकेनिकल	7	7	0	श्री दिलबाग मंडलोई
8						श्री प्रवीण कुमार बंजारे
9						श्री ओम प्रकाश
10						श्री नूतन दीवान
11						श्री पीयूष तिवारी
12						श्री अजय सिंह पैकरा
13						श्री छवीकांत साहू
14	प्राध्यापक	इलेक्ट्रिकल	2	0	2	—
15	सह प्राध्यापक	इलेक्ट्रिकल	3	0	3	—
16	सहायक प्राध्यापक	इलेक्ट्रिकल	7	2	5	श्री शरद चन्द्र राजपूत
17						श्री रेवती रमन यादव
18	प्राध्यापक	आई०टी०	1	0	1	—
19	सह प्राध्यापक	आई०टी०	2	0	2	—
20	सहायक प्राध्यापक	आई०टी०	7	0	7	—
21	प्राध्यापक	ई.टी.. एण्डटी	2	1	1	डॉ०एम०आर० खान
22	सह प्राध्यापक	ई.टी.. एण्डटी	3	1	2	डॉ० विनय कुमार सिंह
23	सहायक	ई.टी.. एण्डटी	7	6	1	डॉ०संजय कुमार डेकाटे

24	प्राध्यापक					श्री रामकृष्ण देवांगन
25						श्री हितेष कुमार
26						श्री आशीष पाटले
27						श्री सोमेन्द्र सोनी
28						श्री अभिषेक कुमार वर्मा
29	प्राध्यापक	गणित	1	1	0	डॉ० जैनेन्द्र जैन
30	सह प्राध्यापक	गणित	2	0	2	—
31	सहायक प्राध्यापक	गणित	3	2	1	डॉ० आरती श्रीवास्तव
32	प्राध्यापक					श्री प्रदीप कुमार डंडसेना
33	प्राध्यापक	रसायन	1	0	1	—
34	सह प्राध्यापक	रसायन	1	0	1	—
35	सहायक प्राध्यापक	रसायन	2	2	0	दनुज कुमार मरकाम
36	प्राध्यापक					वंदना जांगडे
37	प्राध्यापक	भौतिकी	1	1	0	डॉ०होरीलाल विष्वकर्मा
38	सह प्राध्यापक	भौतिकी	2	0	2	—
39	सहायक प्राध्यापक	भौतिकी	2	0	2	—
40	प्राध्यापक	माइनिंग	1	0	1	—
41	सह प्राध्यापक	माइनिंग	2	0	2	—
42	सहायक प्राध्यापक	माइनिंग	7	1	6	गुरुदेव चौधरी
43	सह प्राध्यापक	अंग्रेजी	1	0	1	
44	सहायक प्राध्यापक	अंग्रेजी	2	1	1	अशोक कुमार यादव
45	सहायक प्राध्यापक	जियोलॉजी	1	0	1	—
46	सहायक प्राध्यापक	सिस्टम एनालिसिस	1	0	1	—
47	ग्रंथपाल		2	1	1	श्री विरेन्द्र कुमार सांडिल्य
	कुल		90	33	57	

द्वितीय श्रेणी					
क्रमांक	पदनाम	स्वीकृत पद की संख्या	भरे पद की संख्या	रिक्त पद की संख्या	कार्यरत अधिकारी के नाम

1	2	3	4	5	6
1	प्रोग्रामर	1	0	1	—
2	पी0 टी0 आई	1	0	1	—
3	रजिस्ट्रार	1	0	1	—
4	लेखाधिकारी	1	0	1	
5	चिकित्सक	1	0	1	—
6					
	कुल	5	0	5	

तृतीय श्रेणी						
क्रमांक	पदनाम	स्वीकृत पद की संख्या	भरे पद की संख्या	रिक्त पद की संख्या	कार्यरत अधिकारी के नाम	
1	2	3	4	5	6	
1	मुख्यलिपिक	1	0	1	—	
2	शीघ्रलेखक	1	0	1	—	
3	लेखापाल/सहायक ग्रेड 02, भंडार लिपिक	6	5	1	श्रीमति लीला नेताम लेखापाल	
					श्रीमति सुधर्मा सहायक ग्रेड -2	
					श्रीमति कृष्णायानी मिंज सहायक ग्रेड -2	
					श्री संकेत कुमार लांडगे सहायक ग्रेड -2	
					श्रीमति संगीता कश्यप सहायक ग्रेड -2	
4	सहायक ग्रेड -3 स्टेनो टायपिस्ट	7	2	5	श्रीमति मथुरा ध्रुव सहायक ग्रेड -3	
					श्री चन्द्रषेखर सिंह सहायक ग्रेड -3	
5	डाटा एन्ट्री आपरेटर	3	0	3	—	
	कुल	18	7	11		

क्रमांक	पदनाम	स्वीकृत पद की संख्या	भरे पद की संख्या	रिक्त पद की संख्या	कार्यरत अधिकारी के नाम
1	2	3	4	5	6
1	मानचित्रकार	1	1	—	श्री क्लिमेंट एक्का
2	सहायक प्रोग्रामर	1	—	1	—
3	सहायक कर्मशाला फोरमेन	1	1	—	श्री ए0के0 कष्यप
4	कम्प्यूटर सहायक	2	—	2	—
5	कर्मशाला निर्देशक	3	3	—	श्री जे0एम0 मार्को श्री लक्ष्मण सिंह मारखडे श्री मो0 इरफान
6	कर्मशाला प्रशिक्षक	3	—	3	—
7	तकनीकी सहायक	8	3	4	श्री बी0 टी0 विस्वास श्री के0 एन0 राठौर श्री अवनीश कोराम
8	डिमांस्ट्रेटर	0	1	0	श्री डी0एल0 सेठिया
9	केयर टेकर / मेट्रन	2	2	—	श्री डी0के0 गजेन्द्र श्रीमति तुमेश्वरी राना
10	कनिष्ठ प्रशिक्षक	6	—	6	—
11	व्यायाम शिक्षक	0	1	—	श्री के0के0 मिंज
12	प्रयोग शाला सहायक / तकनीशियन	10	4	6	श्री आर0 एस0 साहू श्री एस0 के0 नाग श्री जी0एस0 शर्मा श्री आर0 के0 शुक्ला
13	निर्देशक	0	1	—	श्री अमृतलाल पारकर
14	कुशल सहायक कर्मशाला	11	7	4	श्री एल0 आर0 कुवंर श्री पी0 टोप्पो श्री टी0 आर0 कोवाची श्री रामदुलार कतलाम श्री ए0पी0 लास्कर श्री उमेश कुमार नेताम श्रीमति मधुबाला नाग
15	कुशल परिचारक	16	—	16	—

	प्रयोगशाला					
16	ट्रेसर	1	1	0	श्री राकेश श्रीवास्तव	
17	विधुतकार	1	1	—	श्री बी० बीनोद राव	
18	कम्पाउंडर	1	—	1	—	
19	प्लम्बर फिटर	1	1	—	श्री हिम्मत सिंह ठाकुर	
20	वाहन चालक	2	—	2	—	
	कुल	70	27	45		

चतुर्थ श्रेणी						
क्रमांक	पदनाम	स्वीकृत पद की संख्या	भरे पद की संख्या	रिक्त पद की संख्या	कार्यरत अधिकारी के नाम	
1	2	3	4	5	6	
1	दुफतरी	1	1	0	श्री डी०पी० मिश्रा	
2	ग्रंथ परिचारक / भृत्य / फरार्ष	12	7	5	श्री अटट्टम सत्यनारायण —भृत्य	
					श्री बंसत लाल जैन —भृत्य	
					श्री महादेव भारद्वाज —फरार्ष	
					श्री लैखन सिंह बघेल —फरार्ष	
					श्री मनीराम पांडे — ग्रंथ परिचारक	
					कु० सरिता कश्यप —फरार्ष	
					श्री आलम रवि कुमार — भृत्य	
3	पम्प अटेन्डेंट	2	0	2	—	
4	चौकीदार / छात्रवास चौकीदार	5	4	1	श्री पलमन, चौकीदार	
					—	
					श्री महादेव बघेल चौकीदार	
					श्री अर्जुन सोरी चौकीदार	
					श्री तुलसी राम पटेल	
	कुल	20	12	8		

क्रमांक	पदनाम	स्वीकृत पद की संख्या	भरे पद की संख्या	रिक्त पद की संख्या	कार्यरत अधिकारी के नाम	
1	2	3	4	5	6	
1	मजदूर / आकस्मिक भृत्य	22	21	1	श्री कमलोचन नाग	
					श्री षंकर राम मंडावी	
					श्री मनोज कुमार ठाकुर	
					श्री बलीराम सेठिया	
					श्री जगदेव नेताम	
					श्री दुआरु राम नाग	
					श्री बाबू लाल कष्यप	
					श्री मोहन बसेरा	
					श्री हेमलाल जैन	
					श्री फरसूराम देवांगन	
					श्री अनंत राम पटेल	
					श्री साधुराम कष्यप	
					श्री सुदरु राम कष्यप	
					श्री सुकमन सिंह कष्यप	
					श्री नकुल नाथ भारद्वाज	
					श्री रुपराय विष्वाकर्मा	
					श्री सुनील कुमार ठाकुर	
					श्री लुदर राम पटेल	
					श्री वासम हरीलाल, भृत्य	
					श्रीमती पुरनी भारती	
					श्रीमति शांति बघेल	
2	बस क्लीनर	1	1	0	श्री दीप्तीराम बसक्लीनर	
3	माली	3	3	0	श्री सहदेव सेठिया, माली	
					श्री सुखराम मौर्य, माली	
					श्री इन्दजीत सिंह ठाकुर, हम्माल	
4	स्वीपर	4	4	—	श्रीमति अमनी बाई	
					श्रीमति पोंगा बाई	
					श्री राजा	
					श्री रजनीष नाग	
कुल		30	29	1		

Exam Result Analysis

2018-19

UG	1 ST SEM	2 ND SEM	3 RD SEM	4 TH SEM	5 TH SEM	6 TH SEM	7 TH SEM	8 TH SEM
CE	58.73%	54.33%	40.00%	68.11%	45.59%	72.06%	76.12%	77.14%
EE	45.16%	40.00%	62.16%	70.27%	66.67%	52.78%	88.24%	91.18%
ME	74.19%	72.41%	30.56%	44.44%	46.43%	46.43%	80.00%	82.76%
MIN	31.67%	28.81%	16.92%	36.66%	47.06%	76.00%	74.00%	86.00%
IT	41.49%	30.00%	40.00%	53.57%	62.07%	72.41%	83.33%	96.67%
ET&C	28.81%	33.89%	27.69%	53.22%	42.86%	55.36%	63.79%	53.45%


2019-20

UG	1 ST SEM	2 ND SEM	3 RD SEM	4 TH SEM	5 TH SEM	6 TH SEM	7 TH SEM	8 TH SEM
CE	67.74%	RA	32.30%	RA	47.82%	RA	83.58%	RA
EE	46.87%	RA	52.94%	RA	65.78%	RA	72.22%	RA
ME	54.83%	RA	34.37%	RA	58.33%	RA	66.66%	RA
MIN	40.67%	RA	29.31%	RA	50.90%	RA	85.41%	RA
IT	46.87%	RA	27.58%	RA	50.00%	RA	86.66%	RA
ET&C	40.74%	RA	31.37%	RA	53.33%	RA	76.78%	RA



16. LIST OF GATE QUALIFIED STUDENTS

UG Programme	Name of student	GATE Registration No.	Rank
B.E. Civil	AADITYA PAINKRA	CE20S86022499	38336
B.E. Civil	ABHISHEK PATRE	CE20S86022314	10161
B.E. Civil	DEVESH KUMAR BHOI	CE20S76022056	15576
B.E. Civil	NITESH NETAM	CE20S76022085	8753
B.E. Electrical	Ajay Kumar Chandra	EE20S56022421	14778
B.E. Electrical	Ankit Kumar Sahu	EE20S56014136	14778
B.E. Electrical	Ashish Kumar Sahu	EE20S56014137	18637
B.E. Mining	Lukeshwar Bareth	MN20S36018109	445
B.E. ET&T	Lalita	EC20S46020311	83418

17. TRAINING PROGRAMMES HELD FOR STUDENTS

SN	Name OF Event	Date	Event's snap
1	Waste Management and MoMs Food -Expert Talk	3 rd Aug 2019	
2	Solid Works Training for 3rd semester students	05 th to 17 th Aug 2019	
3	Meet of All Startups At GEC Jagdalpur	13 th Aug 2019	
4	Technical Training Program on Solid Works in Mechanical Engg Deptt.	17 th Aug 2019	

5	Mysuru Hackathon	18 th Sept 2019	
6	Workshop on Industry Readiness and Student Assessment	9 th Dec 2019	
7	Industrialists Meet of Bastar District	14 th Dec 2019	
8	4 Week EDC Program	16 Dec 2019 to 15 Jan 2020	

9	Technical Visit to RKM ITI Narayanpur	14th Feb 2020	
10	2nd Industrialists Meet	22nd Feb 2020	

Training and Placement Cell

For all upcoming placements in the institute, following officers are allotted the responsibility for smooth conduction of recruitment.

S.No	Name	Designation	Charge
01	Dr. Himanshu Agrawal	Associate Professor (Mech.)	Coordinator
02	Mr. Piyush Tiwari	Assistant Professor (Mech.)	Asst. Coordinator
03	Mr. Sharad Chandra Rajput	Assistant Professor (Electrical)	Member
04	Mr. Bhaskar Chandrakar	Assistant Professor (Civil)	Member
05	Dr. Vinay Kumar Singh	Associate Professor(ET&T)	Member
05	Mr. Ashok Kumar Yadav	Assistant Professor (English)	Member
06	Mr. Ajay Singh Paikra	Assistant Professor (Mech.)	Member
07	Mr. Mukesh Kumar Sahu	Assistant Professor (Mining) (Guest Faculty)	Member

ORGANIZATIONS FOR VOCATIONAL TRAINING



- Public Work Department,
- Public Health Department,
- L&T,
- BALCO
- CAD Center,
- NTPC,
- SAIL,
- NALCO,
- NMDC,
- BHEL,
- Nagar Nigam,
- Water Resource Department,
- CSPDCL,
- CSPTCL,
- BSP
- SECL

18. TRAINING PROGRAMMES HELD FOR TEACHERS AND STAFF

1. **One week training program** (21-25 June 2019) on “MiPower Software” was conducted in Electrical Department. 17 faculties have attended this program.



2. One week FDP (8-12 July 2019) on “Laboratory Maintenance and Upkeep” was being conducted by NITTTR Bhopal in GEC Jagdalpur campus. 40 teaching and non-teaching staff attended the program.



3. TEQIP III sponsored Technical Seminar on “3D Printing Technology and its Industrial Applications” was conducted at the institute on 1st August 2019.



4. Waste Management and MoMs Food -Expert Talk conducted on 3rd August 2019

छात्रों ने कचरा प्रबंधन के बारे में जाना

जगदलपुर | शासकीय इंजीनियरिंग महाविद्यालय में चल रहे इंडक्शन प्रोग्राम में छात्रों को स्वरोजगार और कचरा प्रबंधन पर व्याख्यान दिया गया। इस दौरान सीनियर छात्रों ने जूनियरों के लिए प्रोफेशनल करियर के लिए मार्गदर्शन दिया गया। इसके साथ ही अलग-अलग जरूरी विषयों के बारे में भी नवप्रवेशी छात्रों और पालकों को जानकारी दी गई। मनोज साहू ने अपने स्टार्ट-अप



इंडक्शन के दौरान व्याख्यान देते विषय विशेषज्ञ।

मॉम्स फूड एंड सर्विसेज के बारे में कचरा प्रबंधन पर खुद के शोध के जानकारी दी। वहीं आशीष शर्मा ने बारे में बताया।

5. A three day training programme on MATLAB was conducted in Electrical Engineering department from 11th to 13th Sept 2019



6. FDP in Mechanical Engineering on Innovative Teaching Techniques in Science and Engineering from 16th to 19th Sept 2019.



7. A one day awareness workshop on Entrepreneurship Development on 13th Dec 2019.



8. FDP on Planning and Optimization of Mobile Network conducted by BSNL Jabalpur at the institute in Et &T department from 2nd to 6th March 2020

9. A workshop on Electrical Transient Analyzer Program (ETAP) conducted in Electrical Engineering department from 2nd to 6th March 2020

10. MST Lab Installation & Maintenance from 3rd to 7th March 2020



18. Details of FDP/Workshop/Conference attended in 2019-20:

S.N .	Name of Faculty	Topic	Organizer	Date	Duration	Place
1	Dr. M.R.Khan	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur
		Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
2	Dr. V.K.Singh	Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
3	Dr. S.K.Dekate	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur
		Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
4	Abhishek Kumar Verma	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur

		Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
5	Hitesh Kumar	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur
		Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
6	Ram Krishna Dewangan	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur
		Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
7	Ashish Patle	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur
		Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR	8-12 July	1 Weeks	GEC, Jagdalpur

			Bhopal	2019		
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
8	Somendra Kumar Soni	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur
		Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
9	P Bhargavan	Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Planning and Optimization of mobile network	GEC, Jagdalpur	02-06 march 2020	5 days	GEC, Jagdalpur
10	Rewati Raman Yadav	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur
		Faculty Development program on ETAP				
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Laboratory Management	GEC, Jagdalpur and NITTTR	8-12 July	1 Weeks	GEC,

		and Upkeep	Bhopal	2019		Jagdalpur
11	Sharad Chandra Rajput	Faculty Development program on Matlab	GEC, Jagdalpur	11-13 sep 2019	3days	GEC, Jagdalpur
		Faculty Development program on ETAP				
		Innovative Teaching Techniques in science and Engineering	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
12	Dr. Himanshu Agrawal	Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
		Maintenance & Installation of Material Testing Lab Equipment's	GEC, Jagdalpur under TEQIP-3	3rd - 7th Mar 2020	1 Week	GEC, Jagdalpur
13	Mr. P. K. Sharva	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur

		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
		Maintenance & Installation of Material Testing Lab Equipment's	GEC, Jagdalpur under TEQIP-3	3rd - 7th Mar 2020	1 Week	GEC, Jagdalpur
14	Mr. Chhavikant Sahu	Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Improving Teaching, Learning and Research competence	ESCI, Hyderabad	23/09/2019 to 27/09/2019	1 Week	Goa
		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
		Workshop On "Stress-Free, Successful and Blissful Living"	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
		Maintenance & Installation of Material Testing Lab Equipment's	GEC, Jagdalpur under TEQIP-3	3rd - 7th Mar 2020	1 Week	GEC, Jagdalpur
15	Mr. Piyush Tiwari	Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Improving Teaching, Learning and Research competence	ESCI, Hyderabad	23/09/2019 to 27/09/2019	1 Week	Goa

				2019		
		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
16	Mr. Praveen Banjare	Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
		Maintenance & Installation of Material Testing Lab Equipment's	GEC, Jagdalpur under TEQIP-3	3rd - 7th Mar 2020	1 Week	GEC, Jagdalpur
17	Mr. Om Prakash	Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
		Maintenance & Installation of Material Testing Lab Equipment's	GEC, Jagdalpur under TEQIP-3	3rd - 7th Mar	1 Week	GEC, Jagdalpur

				2020		
18	Mr. Dilbag Mondloe	Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
		Maintenance & Installation of Material Testing Lab Equipment's	GEC, Jagdalpur under TEQIP-3	3rd - 7th Mar 2020	1 Week	GEC, Jagdalpur
19	Mr. Ajay Singh Paikra	Laboratory Management and Upkeep	GEC, Jagdalpur and NITTTR Bhopal	8-12 July 2019	1 Weeks	GEC, Jagdalpur
		Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
		Maintenance & Installation of Material Testing Lab Equipment's	GEC, Jagdalpur under TEQIP-3	3rd - 7th Mar 2020	1 Week	GEC, Jagdalpur
20	Mr. Nutan Diwan	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR	16-20 Sep	1 Weeks	GEC, Jagdalpur

			Bhopal	2019		
		Patent Filing and IPR	GEC, Jagdalpur	25 th Nov 2019	1 Day	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
21	Dr. G.P. Khare	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
22	S. K. Prajapati	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
23	Pukhraj Sahu	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
24	Dushyant Kumar Sahu	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with	14 th - 16 th	3 day	GEC,

		Living”	IIYM Delhi	Feb 2020		Jagdalpur
25	Bhashkar Chandrakar	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IIYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
26	Gurudev Chowdhary	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IIYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
27	Dr.Jainendra Jain	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IIYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
28	Dr.H.L.Vishwakarma	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IIYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
29	Dr.Arati Shrivastav	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IIYM Delhi	14 th - 16 th Feb	3 day	GEC, Jagdalpur

				2020		
30	Mr.Pradeep Kumar Dadsena	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
31	Mr.Danuj Kumar Markam	Faculty Development Program on Student Induction (FDP-SI)	Rungta Engg. College Raipur with AICTE Bhopal	31 st May to 6 th June 2019	7 days	REC Raipur
		Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Productivity Enhancement Program	GCT Coimbatore,Tamil nadu	28 th Jan to 2 nd Feb 2020	1 Weeks	GCT, Coimbatore
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur
32	Mr.Ashok Kumar Yadav	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Productivity Enhancement Program	GCT Coimbatore,Tamil nadu	28 th Jan to 2 nd Feb 2020	1 Weeks	GCT, Coimbatore
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IITYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur

33	Rajneesh Kumar Luhani	Innovation in Teaching Learning Process	GEC, Jagdalpur and NITTTR Bhopal	16-20 Sep 2019	1 Weeks	GEC, Jagdalpur
		Workshop On“Stress-Free, Successful and Blissful Living”	GEC Jagdalpur in collaboration with IIYM Delhi	14 th - 16 th Feb 2020	3 day	GEC, Jagdalpur

19. CAMPUS PLACEMENT DATA

SN	Organization	Date	Total Selected Candidate
1	Mega Pool Campus at GEC, Raipur	21 st -22 nd Oct, 2019	25
2	WIRA by Pie Infocom Pvt. LTD, Lucknow	18 th Nov, 2019	05
3	WIRA by C-Core India Technosolutions Pvt. LTD, Lucknow	8 th Dec, 2019	08
4	WIRA by Trifid Research(IA), Indore	9 th Dec, 2019	24
5	WIRA by SS Teleservices, Kurukshetra, Haryana	8 th Jan, 2020	10
6	WIRA by Techment Technology, Bhilai	16-17, Jan, 2020	2
Total			74

Glimpses

Workshop on Industry Readiness and Student Assessment



WIRA Program

20. Research and Publications

Details of Research paper publication during 2019-20

S.No	Name of Authors	Title of Research paper	Name of Journal/Conference	Year of Publication	ISSN No.
1	Preesat Biswas, M.R.Khan, Shanti Rathore	A Superior Digital Communication Model using 256 QAM and Raised Cosine Filter	ICCSP 20		
2	Prabira Kumar Shetty, Chanki pandey, Preesat Biswas, Shanti Kumari Behera	Quality Evaluation of Pomegranate Fruit using Image Processing techniques	ICCSP 20		
3	Chanki pandey, Ashish Thakur, M.R.Khan, Preesat Biswas,	Algorithm design simulation performance analysis of MIMO GMSK system for radio communication on AWGN channel	ICCSP 20		
4	Chanki pandey, Yogesh Kumar sahu, M.R.Khan, Preesat Biswas,	Minimum time delay and more efficient image filtering brain tumor detection with the help of matlab	ICCSP 20		
5	N.K Sharma, Shanti Rathore, and M. R. Khan	A Comparative Analysis on Coordinate Rotation Digital Computer (CORDIC) Algorithm and Its use on Computer Vision Technology	2020 First International Conference on Power, Control and Computing Technologies (ICPC2T)	2020	978-1-7281-4997-4/20 IEEE
6	N.K Sharma, D.K Gautam, and M. R. Khan	VLS Implementation in Human Feelings Analysis	Journal of Xidian University	2020	ISSN No:1001-2400

SN.	NAME OF FACULTY	NAME OF JOURNAL	TITLE	PUBLICAT ION YEAR	ISSN NO.	PAGE NO.
1	Dr. Himanshu Agrawal	International Journal of Advance Research and Innovative Ideas in Education	DESIGN AND DEVELOPMENT OF CORRUGATED PLATE SOLAR STORAGE/COLLECTOR TYPE OF WATER HEATER	2019	ISSN(O): 2395-4396	Volume-5 Issue-6 2019
2	Dr. Himanshu Agrawal	IJRAR	DESIGN AND DEVELOPMENT OF CORRUGATED PLATE SOLAR STORAGE/COLLECTOR TYPE OF WATER HEATER	2019	ISSN 2348-1269 UGC Approved (Journal No: 43602)	NA
3	Dr. Himanshu Agrawal	JETIR	CFD ANALYSIS	2019	ISSN: 2349-5162	Volume 6 Issue 6, June 2019
4	Dr. Himanshu Agrawal	IJRAR	Design, Development and CFD Analysis of Corrugated Plate Solar Storage/Collector Type of Water Heater	2019	ISSN 2348-1269 UGC Approved (Journal No: 43602)	NA
5	Dr. Himanshu Agrawal	INTERNATIONAL JOURNAL OF ADVANCE RESEARCH AND INNOVATIVE IDEAS IN EDUCATION	DUST MANAGEMENT SYSTEM THROUGH STREET LIGHT POLE AND INCREASES THE UTILIZATION OF COAL	2019	ISSN(O): 2395-4396	Volume-5 Issue-6 2019
6	Dilbag Mondloe	International Journal of Advance Research and Innovative Ideas in Education (IJARIIE)	Review on thermal conductivity of epoxy-ceramic nanocomposite	2019	ISSN(O)-2395-4396 e-ISSN: 2395-4396	862-870
7	Dilbag Mondloe	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Finite Element Analysis of Weld pool generated by Welding of Dissimilar Metals (Copper-Nickel) using Laser Welding	2019	ISSN: 2321-9653	624-626
8	Dilbag Mondloe	INTERNATIONAL RESEARCH JOURNAL OF ENGINEERING AND TECHNOLOGY (IRJET)	Development of MgO-Epoxy Composites with Enhanced Thermal Conductivity	2019	E-ISSN: 2395-0056 P-ISSN: 2395-0072	1937-1942
9	Dilbag Mondloe	IJSRD - International Journal for Scientific Research & Development	A Review on Thermal Conductivity of Epoxy-Ceramic Composite	2019	ISSN (online): 2321-0613	146-152
10	Dilbag Mondloe	Imperial Journal of Interdisciplinary Research (IJIR)	A Review on Thermal Conductivity of Epoxy based Composite	2019	ISSN: 2454-1362	19-29
11	Dilbag Mondloe	IJSRD - International Journal for Scientific Research & Development	Thermo-Gravimetric Analysis of MgO-Epoxy Composite	2019	ISSN (online): 2321-0613	743-746

12	Piyush Tiwari	International Journal of Research in Engineering, Science and Management	Experimental Study on the Mechanical (Tensile Strength) Performance of Sugarcane Bagasse Fiber Reinforced Epoxy Composite	June-2019	ISSN (Online): 2581-5792	Volume-2, Issue-6, 106-108
13	Piyush Tiwari	International Journal of Advance Research and Innovative Ideas in Education	A Review: Experimental study of thermal, mechanical and acoustic performance of bagasse fiber reinforced epoxy composite	2019	ISSN(O) : 2395-4396	Volume-5 Issue-3, 1285-1287
14	Piyush Tiwari	International Journal of Advance Research and Innovative Ideas in Education	Experimental study on the mechanical performance of sugarcane bagasse fiber reinforced epoxy composite	2019	IJARIE- ISSN(O)- 2395-4396	Volume-5 Issue-3, 1236-1242
15	Chhavikant Sahu	INTERNATIONAL JOURNAL OF ADVANCE RESEARCH AND INNOVATIVE IDEAS IN EDUCATION	A Review: Performance of Evaporative Cooling System in Different Climatic Zones of India	2019	2395-4396	Volume 5
16	Chhavikant Sahu	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	A Review of Design and Development of a Cooler used for Air Cooling and Refrigeration	June 2019	2348-1259	Volume 6
17	Chhavikant Sahu	INTERNATIONAL JOURNAL OF RECENT TECHNOLOGY AND ENGINEERING	'Design and Development of a Cooler used for Air Cooling and Refrigeration'	January 2020	2277-3878	Volume 8
18	Chhavikant Sahu	JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH	Mathematical modeling and Design modification of a Cooler used for Air Cooling and Refrigeration	June 2019	2349-5162	Volume 6

FACULTY PURSUING Ph.D

S. N o.	Name of Faculty	Subject	University	Designation
1	Mr Bhaskar Chandrakar	Civil	CSVТУ, Bhilai.	Asst. Professor (Civil)
2	Ms Nasreen Fatima	Physics	Dr. C.V. Raman University, Bilaspur, C.G.	Asst.Prof.(Physics), Guest Faculty
3	Mr Rajneesh Kumar	English	MNIT Jaipur	Assistant Prof of English (NPIU)
4	Mr Preesat Biswas	Electronics and Telecommuni cation	Dr. C.V. Raman University, Bilaspur, C.G.	Asst.Prof.(ET&T), Guest Faculty
5	Mr Nitesh Sharma	Electronics and Telecommuni cation	Dr. C.V. Raman University, Bilaspur, C.G.	Asst.Prof.(ET&T), Guest Faculty

21. Start-Ups & Innovations:

❖ List of Start-Ups

SN	Name	Title of Work	Disbursed Money	Branch/Sem
1	Narendra Marko	External Urinal Kit	50,000	Passed Out
2	Anil kumar joshi	Design of low cost 3D printer	50,000	Passed Out
3	Shubham kumar pandey	Bike rental service	20,000	Passed Out
4	Haleem khan	Design of low cost LDR circuit/sensor	10,000	Passed Out
5	Saqlain barvatiya	Design of customized PC as per requirement of customer	20,000	Passed Out
6	Kapil thakkar	To promoting Chhattisgarh tribal art of rural area through online	20,000	Passed Out
7	Mandeep Singh gill	To modernized transportation system in india	30,000	Mining (7 th)
8	Shubham Singh	To organize the personality development & worked for boosting the students skill for campus	NiL	Mining(7 th)
9	Ramesh Kumar	Online Departmental Store	40,000	Civil (5 th)
10	Adarsh Shrivastava	Online Rental Services (Rentify)	40,000	Mining (5 th)
11	Somda kawasi	Global Environment Care Taker Automated Teller Machine (GEC ATM)	50,000	Civil (3 rd)
12	Manoj Sahu	Mom's Food and Services	33,000	Passed Out
13	Ankur Sinha	AI Classroom (e-learning)	1,80,000	Mining (5 th)
14	Soni Kumari	Travel with Modern Skates (CYSKATE)	15,000	Civil (4 th)
Total - 5,58,000 Rs.				

22. INDUSTRY LINKAGES

Details of MoU

SN	Title	Contact Person	Email -id
01	Udyog Bhawan, Raipur Chhattisgarh	Sumit Kr Saha 7987063432	Dtic- directorate.cg@gov.in
02	AIC@36INC, Chhattisgarh	Rajeev Roy 9406010775	royrajeev@gmail.com
03	Devanshi Engineering Consultancy Services	Tilesh Kr. Sahu 8349049852	tileshsahu18@gmail.com
04	National Institute of Secondary Steel Technology (NISST) Mandi Gobindgarh, Punjab	Debashish Chatterjee 08718880101	nisst@dataone.in
05	TETCOS, Bangalore	Pranav Viswanathan 9880492441	pranav@tetcos.com
06	Green Microelectronics India (P) Ltd Through GCT Coimbatore	C.Doraiswamy	principal@gct.ac.in
07	Power Research & Development Consultants Private Limited, Bangalore Through GCT Coimbatore	Dr.N.Nagraja	principal@gct.ac.in
08	Pie Infocomm Pvt.Ltd, Lucknow	Mr.Vijay Jaisawal 9453760339	hr@pieinfocomm.in
09	Govt. College of Technology, Coimbatore	Dr.P.Thamarai, Principal, GCT Coimbatore	principal@gct.ac.in , gctplacements@gct.ac.in
10	NIIT Limited (Shridsarovaya Multiskills Private Limited)	Director, NIIT Limited (Shridsarovaya Multiskills Private Limited) 0788-4903555	info@bhilainiit.in

Glimpses of MOU



MOU with Industries

23. CURRICULAR AND CO-CURRICULAR ACHIEVEMENTS

1. Induction Programme for B.E. 1st year

It has been strongly felt that student joins an Engineering institute largely these days to get a high paying job, without an understanding of what is a satisfying job and unsure of his own goods, his future and his role in society. The induction module hopes to bridge the gap, provide students with opportunity to identify their own talents and interests and also inculcate understanding and feeling of responsibility towards national/ human goods.



A 3-week induction program was organized from 29 July to 17 August, 2019 at our college for all the new students to familiarize them to the new environment and encourage them to look beyond classrooms. All the students were encouraged to take up a sporting activity, pursue some creative interests and reassess their future plans. A strong focus was on building confidence and boosting creativity. The major activities in which the students engaged throughout the day for the entire duration of the program, includes- Literary Activity, Creative Arts, Guest lectures, Human values, Physical Activity, Visit to local area etc.

2. Mahatma Gandhi's 150th Birth Anniversary Celebration: Mahatma Gandhi's 150th Birth Anniversary was celebrated with full fervor from 28th sept. to 2nd oct.2019 under National Service Scheme(NSS) at the institute. Many programmes and competitions such as Rangoli, Essay Writing, Quiz, Poster making, Speech were organized on this occasion.



Rangoli Competition



Prize Distribution

3. Tree Plantation on the Eve of Van Mahotsav: As an initiative to promote green India program tree plantation was held along with the celebration of vanmahotsav at GEC Jagdalpur. An oath was taken by all to save environment and protest deforestation on this occasion.



4. Annual Sports2k20 Meet: A three days Annual Sports 2k20 was held on 13th February 2020 to 15th February 2020 with great zeal and excitement at Government Engineering College, Jagdalpur. Cricket, football, volleyball, badminton, kho-kho, kabaddi, table tennis, athletics and several other games were played in this tournament.



4. A workshop on Stress Free, Successful and Blissful Life :

A three days workshop on Stress-free Successful and Blissful life was organized on February 14th to 16th 2020 at Government Engineering College, Jagdalpur, Sponsored by TEQIP- III in a collaboration with Indian Institute of Yoga and Management, New Delhi.



Inauguration of the Workshop



Valedictory Ceremony

5. International Mother Tongue Day: International Mother Tongue Day was celebrated on 21st February 2020 at the institute. Faculties and students shared their views on the topic. Program coordinator Mr. S.K.Prajapati highlighted the significance of Hindi and some specific poetry of Hindi was recited on this occasion.



Republic day celebration:



After Flag hoisting on Republic Day

Internship Data

BE 4TH SEMESTER

sn	Name_of_student	Enrollment_n o.	Name of institute/organization with location	From_date(yyyy-mm- dd)	To_date(yyyy-mm- dd)	No_of_days
1	AADITYA SAMATKAR	BD3937	FV INDUSTRIES	26/06/19	26/07/19	30
2	AJAY	BD3297	FV INDUSTRIES	26/06/19	26/07/19	30
3	ALPANA	BD3550	PILANIA INDUSTRIES INDIA PVT. LTD ,HATHKHOJ , BHILAI (C.G.)	20/06/19	20/07/19	30
4	AMAN URAON	BD3310	SIMPLEX CASTING, POWER HOUSE BHILAI, DIST-DURG (C. G.) 490011	24/06/19	24/07/19	30
5	ATUL DEWANGAN	BD3417	(C.S.P.G.C.L) HADEO THEMAL 840 MW KORBA WEST	23/06/2019	24/06/2019	30
6	BHAVESH JAIN	BD3466	FV INDUSTRIES	26/06/19	26/07/19	30
7	DHARAMU RAM KASHYAP	BD3682	SIMPLEX CASTING	01/07/19	30/07/19	30
8	HARI DEWANGAN	BD3990	FV INDUSTRIES	26/06/19	26/07/19	30
9	HEMLATA	BD4012	PILANIA GROUP OF INDUSTRY, BHILAI	20/06/19	20/07/19	30
10	INDRAJEET SAHU	BD3369	SIMPLEX CASTING, POWER HOUSE BHILAI DIST-DURG(C.G.)	2019-06-25	2019-07-25	30
11	JASNEET KAUR DHANOWA	BD3977	PUNJAB ENGINEERING WORKS, DHAMTARI	2019/06/20	20/07/2019	30
12	JEET KUMAR M.		PUNJAB ENGINEERING WORKS, DHAMTARI	2019-06-14	2019-07-14	30
13	MANISH KUMAR	BD2704	SIMPLEX CASTING, POWER HOUSE BHILAI DIST. -DURG (C.G)	2019-06-25	2019-07-25	30
14	NAMRATA PAINKRA	BD3994	PILANIA INDUSTRIES BHILAI DIST- DURG	2019-06-26	2019-07-26	30
15	NARENDRA KUMAR	BD4064	SIMPLEX CASTING, POWER HOUSE BHILAI DIST.- DURG (C.G.) 490011	2019-06-14	2019-07-14	30
16	NIRAJ KUMAR DHRUW		SIMPLEX CASTING, POWER HOUSE BHILAI DIST.- DURG (C.G.) 490011	2019-06-14	2019-07-14	30
17	PRAKASH RATRE	BD3561	SIMPLEX CASTING, POWER HOUSE BHILAI, DIST-DURG	2019-06-25	2019-7-25	30
18	PREETI	BD4022	PUNJAB ENGINEERING WORKS, DHAMTARI	2019/06/20	2019/07/20	30
19	RAHUL TANDAN	BD3268	SIMPLEX CASTING POWER HOUSE BHILAI DIST.- DURG(C.G.)	2019-06-14	2019-07-14	30
20	RAMKISHOR SAHARE	BD3280	SIMPLEX CASTING POWER HOUSE BHILAI DIST.-DURG(C.G.)	2019-06-25	2019-7-25	30
21	RANJEET KUMAR	BD3575	SIMPLEX CASTING POWER HOUSE BHILAI DIST. - DURG(C. G.)	2019-06-25	2019-7-25	30
22	RITIKA YADU	BD4013	PILANIA INDUSTRIES BHILAI DIST - DURG (C.G.)	2019-06-26	2019-07-26	30
23	SANDEEP KUMAR	BD3674	SIMPLEX CASTING POWER HOUSE BHILAI DIST. - DURG (C. G.)	2019-06-25	2019-7-25	30
24	SANJAY KUMAR	BD3240	SIMPLEX CASTING POWER HOUSE BHILAI DIST. - DURG (C. G.)	2019-06-25	2019-07-25	30
25	SAURABH CHANDAK	BD3601	FV INDUSTRIES	26/06/19	26/07/19	30
26	SODI DIPTI	BD4045	PILANIA INDUSTRIES BHILAI DIST- DURG(C.G.)	2019-06-26	2019-07-26	30
27	SUDHAKAR BAGHEL	BD4025	SIMPLEX CASTING , POWER HOUSE BHILAI, DIST. - DURG (C.G.)	2019-06-25	2019-07-25	30
28	SUSHIL SINGH THAKUR	BD4212	SIMPLEX CASTING	01/07/19	30/07/19	30
29	TRIVENEE	BD4009	PILANIA INDUSTRIES INDIA PVT. LTD ,HATHKHOJ , BHILAI (C.G.)	20/06/19	20/07/19	30

30	VIKASH MAHAWAR	BD4856	SIMPLEX CASTING	01/07/19	30/07/19	30
31	SAILENDRA KUMAR		SIMPLEX CASTING	01/07/19	30/07/19	30
32	PANKAJ KUMAR		SIMPLEX CASTING	01/07/19	30/07/19	30
33	KHUSHWANT SINGH	AR4286	SIMPLEX CASTING, POWER HOUSE BHILAI DIST - DURG(C.G.)	2019-06-25	2019-07-25	30
34	RAHUL NIRALA	BF0190	SIMPLEX CASTING , POWER HOUSE BHILAI, DIST.- DURG(C.G)	2019-06-25	2019-07-25	30
35	PAREEJ ALAM		CIPET	2019-06-25	2019-07-25	30

BE 4TH SEMESTER

s.no	Name_of_student	Enrollment_no	Name of institute/organization with location	From_date(yyyy-mm-dd)	To_date(yyyy-mm-dd)	No_of_days
1	ABHISHEK KUMAR GAUTAM	BA0238	CIPET RAIPUR	01/07/2019	30/07/2019	30
2	AKSHAY DEWANGAN	BA0709	SIMPLEX CASTING LIMITED, BHILAI	01/07/19	30/07/19	30
3	AMAN TANDEKAR	BA0815	CIPET RAIPUR	01/07/2019	30/07/2019	30
4	DEEPAK KUMAR	BA2650	HYUNDAI ATUTOMOBILE JAGDALPUR	20/06/2019	19/07/2019	30
5	DEVESH PRASAD SAHU	BA2916	CIPET RAIPUR	01/07/2019	30/07/2019	30
6	GARIMA MESHRAM	BA3538	CIPET RAIPUR	01/07/2019	30/07/2019	30
7	GARIMA PRADHAN	BA3539	SIMPLEX CASTING LIMITED BHILAI	01/07/2019	30/07/2019	30
8	GUNJAN YADAV	BA3831	SIMPLEX CASTING LIMITED BHILAI	01/07/2019	30/07/2019	30
9	HEMANT KUMAR KHUNTEY	BA4055	HYUNDAI ATUTOMOBILE JAGDALPUR	20/06/2019	19/07/2019	30
10	KAMLESH KUMAR	BA4793	SIMPLEX CASTING LIMITED, BHILAI	01/07/2019	30/07/2019	30
11	KHUSHALI DEWANGAN	BA5022	SIMPLEX CASTING LIMITED, BHILAI	01/07/2019	30/07/2019	30
12	KRITI SINGH	BA5207	CIPET RAIPUR	01/07/2019	30/07/2019	30
13	LOKESH KUMAR	BA5478	SIMPLEX CASTING LIMITED, BHILAI	01/07/2019	30/07/2019	30
14	MILIND KUMAR THAKUR	BA6124	SIMPLEX CASTING LIMITED, BHILAI	01/07/2019	30/07/2019	30
15	NEHA NETAM	BA6678	SIMPLEX CASTING LIMITED BHILAI	01/07/2019	30/07/2019	30
16	NITIN DUTTA	BA6950	SIMPLEX CASTING LIMITED , BHILAI	01/07/19	30/07/19	30
17	NOKHARAM KASHYAP	BA6991	CIPET RAIPUR	01/07/2019	30/07/2019	30
18	PAVITRA KUMAR NAG	BA7283	SIMPLEX CASTING LIMITED, BHILAI	01/07/2019	30/07/2019	30
19	PURVI SHARMA	BA8096	CIPET RAIPUR	01/07/2019	30/07/2019	30
20	SARITA	BA9714	CIPET RAIPUR	01/07/2019	30/07/2019	30
21	SHYAM LAL BHAGAT	BB0597	SIMPLEX CASTING LIMITED, BHILAI	01/07/19	30/07/19	30
22	TRIPTI SAHU	BB1568	SIMPLEX CASTING LIMITED, BHILAI	01/07/19	30/07/19	30
23	TUSHAR MANDAVI	BA1622	SIMPLEX CASTING LIMITED, BHILAI	01/07/19	30/07/19	30
24	VISHWAJEET TIWARI	BB2338	NMDC I.S.P JAGDALPUR	10/07/2019	10/08/2019	30
25	YAMAN KUMAR SAHU	BB2416	CIPET RAIPUR	01/07/2019	30/07/2019	30
26	TOMESH KUMAR VERMA	BB5019	CIPET RAIPUR	01/07/2019	30/07/2019	30
27	ANJANI NANDAN	AP9621	SIMPLE CASTING LIMITED, BHILAI	01/07/2019	30/07/2019	30
28	SUMAN TIGGA	AO2042	SIMPLEX CASTING LIMITED, BHILAI.	01/07/2019	30/07/2019	30

24. Financial Information:

संक्षेपिका

शासकीय इंजीनियरिंग महाविद्यालय, जगदलपुर, बस्तर, छ0ग0

मासिक व्यय की जानकारी माह मार्च - 2020

क्रमांक	मद का नाम	बजट आवंटन	माह का व्यय	गत माह का व्यय	कुल व्यय	शेष आवंटन
# 01 वेतन भत्ते						
1	001 वेतन	55600000	1155391	54781363	55936754	.336754
3	003 मंहगाई भत्ता	20840000	0	24427977	24427977	.3587977
4	005 आदिवासी क्षेत्र भत्ता	580000	0	580363	580363	.363
5	006 मकान किराया भत्ता	600000	0	570961	570961	29039
6	014 अन्य भत्ते	580000		296169	296169	283831
7	015 चिकित्सा व्यय	200000	0	195157	195157	4843
8	020 त्यौहार अग्रिम	500000	0	296000	296000	204000
योग - 01		78900000	1155391	81147990	82303381	.3403381
# 02 मजदूरी						
1	41-2203-00-112-0102-0502-02-004	300000	0	281168	281168	18832
2	005 दैनिक वेतन भोगी	500000	16767	477373	494140	5860
योग - 02		800000	16767	758541	775308	24692
# 03 यात्रा भत्ता						
1	001 यात्रा भत्ता दौरे पर	100000	40186	54462	94648	5352
2	002 स्थानांतरण पर व्यय	0	0	0	0	0
3	006 अवकाश यात्रा सुविधा	0	0	0	0	0
योग - 03		100000	40186	54462	-94648	5352
# 07-नियमित कार्यभारित आकस्मिकता निधि						
1	001 वेतन	6900000	0	2023934	2023934	4876066
2	003 मंहगाई भत्ता	900000	0	222055	222055	677945
3	005आदिवासी क्षेत्र भत्ता	100000	0	21393	21393	78607
4	006 मकान किराया भत्ता	200000	0	24000	24000	176000
5	008नगर क्षतिपूर्ति भत्ता	0	0	0	0	0
6	014 अन्य भत्ते	60000	0	16545	16545	43455
7	015 चिकित्सा व्यय प्रतिपूर्ति	100000	41170	13439	54609	45391
8	020 त्यौहार अग्रिम	100000	0	0	0	100000
योग - 04		8360000	41170	2321366	2362536	5997464
# 04 कार्यालय व्यय						
1	001 डाक तार पर व्यय	10000	0	10000	10000	0
2	002 दूरभाष पर व्यय	100000	1949	0	1949	98051
3	003फर्नीचर एवं कार्यालय उपकरण	200000	93196	99900	193096	6904
4	004पुस्तकें एवं नियतकालिक पत्रिकाएँ	600000	67722	462392	530114	69886
5	005 बिजली एवं जलप्रभार	4000000	93250	1913652	2006902	1993098
6	006 वर्दियों	200000	20138	176434	196572	3428
7	007 लेखन सामग्री	300000	0	294883	294883	5117
8	008 अन्य आकस्मिक व्यय	500000	103463	396370	499833	167

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	011 पेट्रोल तेल	150000	0	0	0	150000
1	012 अतिथि पर व्यय	100000	0	97345	97345	2655
12	013 किराया महसूलकर	20000	0	19608	19608	392
योग - 05		10000	0	0	0	10000
41-2203-0102(प्लान)		6190000	379718	3470584	3850302	2339898
1	# 05-002 अन्य प्रशिक्षण					
2	# 24 - अनुरक्षण कार्य 001 मोटर गाड़ी	0	0	0	0	0
3	24-002 मशीन तथा उपकरण	100000	60864	0	60864	39136
4	# 25- सामग्री और पूर्तियाँ 001 भण्डार तथा कच्चा माल	200000	0	150205	150205	49795
5	# 33- औजार एवं संयंत्र 003 आपरेंटिंग /संभारण पर व्यय	100000	0	91144	91144	8856
6	41-2203-00-112-0102-0502-11-013(सम्बद्धता शुल्क)	300000	72758	34737	107495	192505
7	5672 बीपीएल छात्रवृत्ति 11 छात्रवृत्तियों वृत्तियों एवं अन्य हितलाभ 41-2203-00-107-0102-5672-11-001	200000	0	0	0	200000
8	41-2203-00-112-0102-0502-11-001	240000	200000	0	200000	40000
9	# 86-000 कोचिंग प्रतियोगिताएँ (खेलकूद)	200000	49000	0	49000	151000
10	# 10-व्यवसायिक सेवाओं हेतु अदायगियाँ 010 सुरक्षा व्यय	200000	99742	99625	199367	633
11	# 28 मशीन तथा उपकरण 006 अन्य	1200000	0	1144504	1144504	55496
12	41-2203-00-112-0102-0502-11-002	200000	0	0	0	200000
13	41-2203-00-112-0102-0502-24-011 भवन अनुरक्षण कार्य	50000	0	0	0	50000
14	41-2203-00-112-0102-0502-27-002	3000000	92387	2907613	3000000	0
योग - 06		2500000	97839	2402161	2500000	0
मांग संख्या 41-2203-0101 आयोजना		8490000	672590	6829989	7291510	987421
1	मांग संख्या 41-2203-0101 आयोजना 436 विशेष कोचिंग कक्षाएँ # 86 कोचिंग/प्रतियोगिताएँ 41-2203-00-112-0102-436-86-000	400000	124875	220572	345447	54553
2	मांग संख्या 41-2203-00-112-0102-9381-04-004 9381-04-004 बुक बैंक	400000	0	299944	299944	100056
योग - 07		800000	124875	520516	645391	154609
मांग संख्या 64-2203						
1	64-2203-00-106-0103-1853-25-006 1853 ड्राइंग सामग्री का प्रदाय	400000	0	368052	368052	31948
योग - 08		400000	0	368052	368052	31948
कुल योग - 01,02,03,04,05,06,07,08		104040000	2430697	95471500	97691128	6137803