ANNEXURE-10

Mandatory Disclosures

1. **Name of the Institution**

   - Address:- **Govt. co-ed Polytechnic Raipur (C.G.) ,** E-Mail - **pricipalgpraipur@gmail.com,** Telephone **0771-2434045**

2. **Name and address of the Trust/ Society/ Company and the Trustees**

   - Address including Telephone, Mobile, E-Mail:- **Technical Education Department State Government (C.G.)**

3. **Name and Address of the Vice Chancellor/ Principal/Director**

   - Name- **Dr. Abhitab Dubey,** Address:- **Govt. co-ed Polytechnic Raipur, Byron Bazaar (C.G.),** Mobile - **9575243237,** E-Mail- **abhitabdubey@gmail.com**

4. **Name of the affiliating University – CSVTU Bhilai (C.G.)**

5. **Governance**

   - Members of the Board and their brief background – **N.A.**
   - Members of Academic Advisory Body – **N.A**
   - Frequently of the Board Meeting and Academic Advisory Body – **N.A.**
   - Organizational chart and processes- **As per State Government (C.G.)**
   - Nature and Extent of involvement of Faculty and students in academic affairs/improvements – **As per CSVTU (C.G.)**
   - Mechanism/ Norms and Procedure for democratic/ good Governance – **As per CSVTU (C.G.) / State Government (C.G.)**
   - Student Feedback on Institutional Governance/ Faculty performance - **Yes**
   - Grievance Redressal mechanism for Faculty, staff and students - **Yes**
   - Establishment of Anti Ragging Committee - **Yes**
   - Establishment of Online Grievance Redressal Mechanism - **Yes**
   - Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University – **CSVTU Bhilai (C.G.)**
   - Establishment of Internal Complaint Committee (ICC) - **Yes**
   - Establishment of Committee for SC/ST - **Yes**
   - Internal Quality Assurance Cell - **Yes**

6. **Programmes**

   - Name of Programmes approved by AICTE - **Diploma**
   - Name of Programmes Accredited by NBA - **Nil**
   - Status of Accreditation of the Courses - **Nil**
   - Total number of Courses - **03**
   - No. of Courses for which applied for Accreditation – **Nil**
   - Status of Accreditation – Preliminary/ Applied for SAR and results awaited/ Applied for SAR and visits completed/ Results of the visits awaited/ Rejected/ Approved for . . .Courses (specifythe number of courses)

- For each Programme the following details are to be given(Preferably in Tabular form):

Name	Civil	Electrical	Mechanical
Number of seats	60	60	60
Duration	3 years	3 years	3 years
Cut off marks/rank of admission during the last three years	As per DTE (C.G.)	As per DTE (C.G.)	As per DTE (C.G.)
Fee (as approved by the state government)	1styear-Rs6200 2nd/3rd year-Rs 5725	1st year-Rs6200 2nd/3rd year-Rs 5725	1st year-Rs6200 2nd/3rd year- Rs 5725
Placement Facilities	yes	yes	yes
Campus placement in last three years with minimum salary ,maximum salary and average salary	12 Max-2.76 lpa Min-1.44lpa	52 Max-2.28 lpa Min-1.44lpa	91 Max-2.28 lpa Min-1.44lpa

- Name and duration of Programme(s)having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details: N.A.
- Details of the Foreign University
- Name of the University
- Address
- Website
- Accreditation status of the University in its Home Country
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of Collaboration
- For each Programme Collaborated provide the following: **Nil**
- Programme Focus
- Number of seats
- Admission Procedure
- Fee (as approved by the state government)
- Placement Facility
- Placement Records for last three years with minimum salary, maximum salary and average salary
- Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/
- Foreign University has applied to AICTE for approval

7. Faculty

- Course/Branch wise list Faculty members:
- Permanent Faculty

DIPLOMA IN CIVIL ENGINEERING				
S.N.	Name of faculty	Designation	Date of institute joining	Remark
1	Shri Pankaj Golchha	Head of Department	02-01-2021	
2	Ms Ojasvi Golchha	Lecturer	01-10-2016	
3	Ms Pooja Patel	Lecturer	01-10-2016	

DIPLOMA IN ELECTRICAL ENGINEERING				
S.N.	Name of faculty	Designation	Date of institute joining	Remark
1	Smt. Mamta Patel	Head of Department	30-08-2019	
2	Shri Deepak Patel	Lecturer	03-10-2016	
3	Shri Aman kumar Dewangan	Lecturer	05-09-2019	

DIPLOMA IN MECHANICAL ENGINEERING				
S.N.	Name of faculty	Designation	Date of institute joining	Remark
1	Smt. Alpana Oberoi	Head of Department	02-02-2022	
2	Smt Vijeta Shukla	Lecturer	01-10-2016	
3	Shri Rakesh Singh	Lecturer	16-06-2022	
4	Smt. Neha Tiwari	Lecturer	03-10-2016	
5	Shri Hem Sagar Gupta	Lecturer	09-09-2019	

Humanities & Science Department				
S.N.	Name of faculty	Designation	Date of institute joining	Remark
1	Dr.Nidhi Sharma	Lecturer of Mathematics	28-11-2016	
2	Shri Dhaneshwar Dewangan	Lecturer of Chemistry	03-01-2023	
3	Dr. Shameena Bano	Lecturer of English	18-01-2017	

- Adjunct Faculty

DIPLOMA IN CIVIL ENGINEERING				
S.N.	NAME OF FACULTY	DESIGNATION	DATE OF Institute Joining	Remark
1	Smt. Anisha Samual	Part time Lecturer	12-01-2022	
2	Smt. Jaishree Chandrakar	Part time Lecturer	07-07-2023	
3	Miss Apeksha Pandey	Part time Lecturer	07-07-2023	
4	Miss Bhoonandani Sahu	Part time Lecturer	15-09-2023	

DIPLOMA IN ELECTRICAL ENGINEERING				
S.N.	Name of faculty	Designation	Date of institute joining	Remark
1	Mr. Abhijeet Yadav	Part time Lecturer	7-07-2023	
2	Mr. Devendra Kumar Verma	Part time Lecturer	7-07-2023	
3	Shri Lakeshwar Prasad Sahu	Part time Lecturer	7-07-2023	

DIPLOMA IN MECHANICAL ENGINEERING				
S.N.	Name of faculty	Designation	Date of institute joining	Remark
1	Mr. Sanjeev Kumar Shriwas	Part time Lecturer	7-07-2023	
2	Ms Anjali Yadav	Part time Lecturer	7-07-2023	
3	Mr. Deepak Bhoi	Part time Lecturer	14-09-2023	
4	Mr. Ankush Kumar Dubey	Part Time Lecturer	14-09-2023	

Humanities & Science Department				
S.N.	Name of faculty	Designation	Date of institute joining	Remark
1	Ms Kavita Sahu	Part time Lecturer	22-09-2023	physics
2	Dr. Vibha Tiwari	Part time Lecturer	16-10-2023	

- Permanent Faculty: Student Ratio - **1: 21**
- Number of Faculty employed during the last three years - - **0**
- Number of Faculty employed during the last three years (Part time) - **8**
- Number of Faculty left during the last three years - - **0**
- Number of Faculty left during the last three years (Part time) - **8**

8. Profile of Vice Chancellor/ Director/ Principal/Faculty

- For each Faculty give a page covering with Passport size photograph

- Name:-Dr. Abhitab dubey
- Date of Birth:-01/12/1975
- Unique ID
- Education Qualifications:-P.hd.D., M-TECH,B.E.
- Work Experience
- Teaching:- 24years
- Research:-NIL
- Industry:-NIL
- Others:-NIL
- Area of Specialization:- Mechanical
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level:- Diploma Under Graduate
- Research guidance(Number of Students)
- No. of papers published in National/ International Journals/ Conferences:-05
- Master (Completed/Ongoing):- Completed
- Ph.D. (Completed/Ongoing):- Completed
- Projects Carried out:-Nil
- Patents (Filed & Granted):-NIL
- Technology Transfer:-NIL
- Research Publications (No.of papers published in National/International Journals/Conferences):-03
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.):-03

- Name- Dr. Mamta Patel
- Date of Birth- 19.11.1966
- Unique ID - 03411
- Education Qualifications- PhD. (ELECTRICAL)
- Work Experience
- Teaching – 35 years
- Research – 10
- Industry - Nil
- Others – Nil
- Area of Specialization – Instrumentation, Power System
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level – diploma in electrical engineering
- Research guidance(Number of Students)
- No. of papers published in National/ International Journals/ Conferences : 5
- Master (Completed/Ongoing) : COMPLETED
- Ph.D. (Completed/Ongoing) ; COMPLETED
- Projects Carried out : NIL
- Patents (Filed & Granted) NIL
- Technology Transfer NIL
- Research Publications (No.of papers published in National/International Journals/Conferences) : 5
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) : NIL

- Name- Deepak Patel
- Date of Birth- 05.03.1993
- Unique ID - 08826
- Education Qualifications- BE (Electrical)
- Work Experience
- Teaching – 7.2yrs
- Research – Nil
- Industry - Nil
- Others – Nil
- Area of Specialization -Nil
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level – Diploma

- Name- Aman Kumar Dewangan
- Date of Birth- 07.11.1992
- Unique ID - 08551
- Education Qualifications- BE (ELECTRICAL)
- Work Experience
- Teaching – 7.2yrs
- Research –
- Industry - Nil
- Others – Nil
- Area of Specialization – NIL
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level – DIPLOMA IN ELECTRICAL ENGINEERING
- Research guidance(Number of Students)
- No. of papers published in National/ International Journals/ Conferences : NIL
- Master (Completed/Ongoing) : NIL
- Ph.D. (Completed/Ongoing) ; NIL
- Projects Carried out : NIL
- Patents (Filed & Granted) NIL
- Technology Transfer NIL
- Research Publications (No.of papers published in National/International Journals/Conferences) : NIL
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) : NIL

- Name- Pankaj Golchha
- Date of Birth- 01.07.1990
- Unique ID - 08442
- Education Qualifications- B.TECH (CIVIL)
- Work Experience
- Teaching – 7.2yrs
- Research – Nil
- Industry - Nil
- Others – Nil
- Area of Specialization -Nil
- Courses taught at Diploma Level – Surveying, Public Health Engineering, Irrigation Engineering, Green Building, Mechanics of Solids , Applied Mechanics.

- Name- Ojasvi Golchha
- Date of Birth- 30.10.1992
- Unique ID - 08832
- Education Qualifications- M.tech (structural engg)
- Work Experience
- Teaching – 7.2 years
- Research – yes
- Industry - Nil
- Others – Nil
- Area of Specialization – Structural Engg.
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level – DIPLOMA IN CIVIL ENGINEERING
- Research guidance (Number of Students)
- No. of papers published in National/ International Journals/ Conferences : 1
- Master (Completed/Ongoing) : COMPLETED
- Projects Carried out : NIL
- Patents (Filed & Granted) NIL
- Technology Transfer NIL
- Research Publications (No. of papers published in National/International Journals/Conferences) : 1 Paper presented at national conference
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) : NIL

- Name: Pooja Patel
- Date of Birth: 07/07/1992
- Unique ID: 0883
- Education Qualifications: B.E. (civil)
- Work Experience
- Teaching: 7.2yrs
- Research- nil
- Industry: nil
- Others: 9 month experience in PWD
- Area of Specialization: Nil
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma
- Level: Diploma in civil
- Research guidance (Number of Students): nil
- No. of papers published in National/ International Journals/ Conferences
- Master (Completed/Ongoing)
- Ph.D. (Completed/Ongoing)
- Projects Carried out
- Patents (Filed & Granted)
- Technology Transfer
- Research Publications (No.of papers published in National/International Journals/Conferences)
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)

- Name- Alpana Dua Oberoi
- Date of Birth- 01/01/1966
- Unique ID – 1-45054417
- Education Qualifications- BE (Mechanical), M. E. (Machine Design)
- Work Experience
- Teaching- 31 years
- Research- Nil
- Industry- Nil
- Others - Nil
- Area of Specialization – Machine Design
- Courses taught at Diploma – Thermal Engineering, Fluid Mechanics, Industrial Management, Estimation & Costing and Power Plant.
- Research guidance (Number of Students) - Nil
- No. of papers published in National/ International Journals/ Conferences - Nil
- Master (Completed/Ongoing) - Completed
- Ph.D. (Completed/Ongoing) - Nil
- Projects Carried out - Nil
- Patents (Filed & Granted) - Nil
- Technology Transfer - Nil
- Research Publications (No.of papers published in National/International Journals/Conferences) - Nil
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) - Nil

- Name- Vijeta Shukla
- Date of Birth- 07/10/93
- Unique ID
- Education Qualifications- BE(Mechanical)
- Work Experience
- Teaching- 7.2 years
- Research- nil
- Industry-nil
- Others-nil
- Area of Specialization – Nil
- Courses taught at Diploma Level- Refrigeration and air conditioning, Theory of Machine, Manufacturing Process, Material Technology, Engineering Metrology, Industrial Management
- Research guidance(Number of Students)- nil
- No. of papers published in National/ International Journals/ Conferences
- Master (Completed/Ongoing)
- Ph.D. (Completed/Ongoing)
- Projects Carried out
- Patents (Filed & Granted)
- Technology Transfer
- Research Publications (No.of papers published in National/International Journals/Conferences)
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)

- Name- Mrs. Neha Tiwari
- Date of Birth - 2/9/1986
- Unique ID -
- Education Qualifications - B.Tech and M. Tech
- Work Experience
- Teaching 7.2 yr
- Research -
- Industry 4.5 yr
- others
- Area of Specialization -Non conventional energy and thermal engineering, MTT.
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level –Under Graduate
- Research guidance(Number of Students)
- No. of papers published in National/ International Journals/ Conferences- 0
- Master (Completed/Ongoing)- completed
- Ph.D. (Completed/Ongoing)-no
- Projects Carried out-1
- Patents (Filed & Granted)-nil
- Technology Transfer-nil
- Research Publications (No. of papers published in National/International Journals/Conferences)-nil
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)-nil

- Name- Rakesh Singh
- Date of Birth - 14/07/1991
- Unique ID -
- Education Qualifications - B.E. (Mechanical)
- Work Experience
- Teaching – 7.2 yr
- Research - nil
- Industry – nil
- Others - nil
- Area of Specialization – nil
- Courses taught at Diploma - Automobile Engineering,WSEA, IM&C, Applied Mechanics, SOM .
- Research guidance(Number of Students)
- No. of papers published in National/ International Journals/ Conferences- 0
- Master (Completed/Ongoing)- nil
- Ph.D. (Completed/Ongoing)- no
- Projects Carried out-
- Patents (Filed & Granted)-nil
- Technology Transfer-nil
- Research Publications (No.of papers published in National/International Journals/Conferences)-nil
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)- nil

- Name – Hemsagar Gupta
- Date of Birth – 29.07.1992
- Unique ID - 09610
- Education Qualifications – B.E(Mechanical)
- Work Experience
- Teaching – 7.2 years
- Research - NIL
- Industry- NIL
- others- NIL
- Area of Specialization - NIL
- Courses taught at Diploma Level – Applied Mechanics, Workshop practice, Strength of materials ,Theory of machine, Power plant engineering.
- Research guidance (Number of Students)
- No. of papers published in National/ International Journals/ Conferences - NIL
- Master (Completed/Ongoing) - NIL
- Ph.D. (Completed/Ongoing) - NIL
- Projects Carried out- NIL
- Patents (Filed & Granted) - NIL
- Technology Transfer- NIL
- Research Publications (No. of papers published in National/International Journals/Conferences) - NIL
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) - NIL

- Name: Dr. Shameena Bano
- Date of Birth: 15.02.1973
- Unique ID: 08834
- Education Qualifications: PhD (ELT)
- Work Experience
- Teaching: 14YEARS
- Research: 10 YEARS
- Industry: NIL
- Others: Nil
- Area of Specialization: English literature
- Courses taught at Diploma Level: Communications skill - I & II
- Research guidance (Number of Students)
- No. of papers published in National /International Journals/Conferences: 15
- Master(Completed/Ongoing): COMPLETED
- Ph.D.(Completed/Ongoing): COMPLETED
- Projects Carried out: NO
- Patents (Filed & Granted): NO
- Technology Transfer: NO
- Research Publications (No. of papers published in National /International Journals/Conferences): 15
- No. of Bookspublishedwithdetails(Nameofthebook,PublisherwithISBN,yearofpublication,etc.): 2

- Name : Dr. (Mrs.) Nidhi Sharma Tikariha
- Date of Birth : 23.08.1979
- Unique ID : 08836
- Education Qualifications :Ph.D.(Applied Mathematics)
- Work Experience
- Teaching : 13Years
- Research : Yes
- Journal :Yes
- Industry :NIL
- Others : NIL
- Area of Specialization: Information & Coding Theory
- Courses taught at Diploma & Under Graduate (B.E. & B.Sc.) Level
- Research guidance (Number of Students) - NIL
- No. of papers published in National/ International Journals/Conferences
- 3 Papers Published in International Journal
- 2 Papers Published in national Journal
- 3 Paper Presented in Conferences
- Ph.D (Completed/Ongoing): Competed
- Masters (Completed/Ongoing): Completed
- Projects Carried out - NIL
- Patents (Filed & Granted) -NIL
- Technology Transfer : NIL
- No .of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)- NIL

- Name : Mr. Dhaneshwar Dewangan
- Date of Birth : 05.10.1992
- Unique ID : 08835
- Education Qualifications : M.Sc. CHEMISTRY
- Work Experience
- Teaching : 7.2yrs
- Research : NIL
- Industry :NIL
- Others : NIL
- Area of Specialization: CHEMISTRY
- Courses taught at Diploma Level : APPLIED CHEMISTRY
- Research guidance (Number of Students) - NIL
- No. of papers published in National/International Journals/Conferences NIL
- Master(Completed/Ongoing) - Completed
- Ph.D.(Completed/Ongoing) NIL
- Projects Carried out NIL
- Patents (Filed &Granted) NIL
- Technology Transfer NIL
- Research Publications(No. of papers published in National/International Journals/Conferences) NIL
- No .of Books published with details(Name of the book, Publisher with ISBN, year of publication, etc.) - NIL

9. Fee

- Details of Fee, as approved by State Fee Committee, for the institution:- Given below

S.No.	Details of Fee	Amount
1.	Govt. Tution fee	1000.00
2.	Non Govt. Tution fee	4000.00
3.	A.F. fee	200.00
4.	Book bank of weeker student fee	35.00
5.	Students welfare/insurance fee	200.00
6.	University fee	90.00
7.	Sports fee	250.00
8.	Identity Card fee	50.00
9.	Caution money	250.00
10.	T.C. Fee	75.00
11.	Library card fee	50.00
	Total	6200.00

- Time schedule for payment of Fee for the entire Programme:- **July to August in every year**

No. Of Fee waivers granted with amount and name of students:- Given below

TFW Student		
S.No.	Name of Students	Amount
1.	Vivek Meshram	8000.00
2.	Parimal Reddy	8000.00

- No.of Scholarship offered by the institution, duration and amount:- Given below

S.No.	Scholarship	Duration	Amount
1.	ST SC OBC Post Matric Scholarship	Three Years	8000.00-9000.00 (per Year)
2.	Minority Scholarship	Three Years	8000.00-9000.00 (per Year)
3.	Merit Scholarship	Three Years	6000.00 (per Year)
4.	BPL Scholarship	Three Years	5000.00 (per Year)

- Criteria for Fee waivers/scholarship:-
  Tuition Fee Waiver (TFW) Scheme: The scheme would be applicable as per guidelines of AICTE/UGC/university. The aim of this scheme is to provide incentive to financially weak but meritorious students by waiving off the tuition fee as per merit of the students. Scheme shall be applicable to degree and diploma programmes. The details of the scheme and process of granting TFW shall be uploaded in website at the time of counselling.
- Estimated cost of Boarding and Lodging in Hostels:- Not Applicable
- Any other fee please specify:-Nil

10. Admission

- Number of seats sanctioned with the year of approval:

Academic year	Civil	Electrical	Mechanical
2014-15	60	60	60

- Number of students admitted under various categories each year in the last three years:

Academic year		UR male	UR female	OBC male	OBC female	SC male	SC female	ST male	ST female	Minority male
2021-22	Civil	37	13	58	23	25	10	13	04	01
	Elect.	48	10	86	9	29	02	10	03	01
	Mech	88	07	75	4	9	0	5	1	02
2022-23	Civil	32	05	50	16	10	05	07	02	0
	Elect.	45	8	86	2	16	02	8	2	0
	Mech	89	3	59	2	8	1	2	0	0
2023-24	Civil	27	5	62	12	16	4	7	3	0
	Elect.	43	10	103	4	16	4	6	1	0
	Mech	95	0	73	1	13	1	2	0	0

- Number of applications received during last two years for admission under management quota and number admitted- **Nil**

11. Admission Procedure - Admission through Pre Polytechnic Test Organized by DTE (C.G)

For Admission Through Test :

Admissions are carried out through centralized admission process by the Directorate of Technical Education, Chhattisgarh on the basis of Pre Polytechnic Test conducted by CGVYAPAM.

For Admission Through Lateral Entry:
20 % seats over and above the sanctioned seats for first year of diploma courses of polytechnic institutes shall be available for admission in second year under lateral entry scheme.

As per the Govt. of Chhattisgarh visit DTE website **http://cgdteraipur.cgstate.gov.in/**

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

Number of seats allotted for our institute

Civil Branch	60
Electrical	60
Mechanical	60
Lateral Entry	18

Calendar for admission against Management/vacant seats: **NIL**

Last date of request for applications -As per DTE (C.G.)

Last date of submission of applications - As per DTE (C.G.)

Dates for announcing final results – As per CSVTU Bhilai (C.G.)

Release of admission list (main list and waiting list shall be announced on the same day) - As per DTE (C.G.)

Date for acceptance by the candidate (time given shall in no case be less than 15days)

Last date for closing of admission - As per DTE (C.G.)

Starting of the Academic session - July

The waiting list shall be activated only on the expiry of date of main list

The policy of refund of the Fee, in case of withdrawal, shall be clearly notified - As per DTE (C.G.)

12. Criteria and Weightages for Admission

- Eligibility Criteria:

For admission to regular diploma course in engineering :
- Passed 10th through (10+2) education system of Board of secondary education, Chhattisgarh or equivalent exam from any recognized board with Mathematics and Science as main subjects with minimum 35% marks for UR category and passing marks for SC, ST, OBC category and PWD candidate of Chhattisgarh.
- Passed separately in mathematics and science subjects in 10th class examination.

For lateral entry
The eligibility criteria is:
- Passed 12th with science (mathematics is compulsory) or passed 12th with science and vocational/Technical subject from a recognized institution / board, Or
- Passed class 10thfrom recognized institution/board and also must have passed 2 years ITI certificate (issued from NCVT/SCVT) in relevant Technical/Vocational trade.

- Mention the minimum Level of acceptance, if any **- NIL**
- Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years - **33% IN 12TH Board Exam + PPT conducted by state govt.**

- Display marks scored in Test etc. and in aggregate for all candidates who were admitted - **NIL**

13. List of Applicants

- List of candidate whose applications have been received along with percentile/percentages core for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)- **NA**

14. Results of Admission Under Management seats/Vacant seats - NA

- Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process isover)
- Score of the individual candidate admitted arranged in order or merit
- List of candidate who have been offered admission
- Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate
- List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

15. Information of Infrastructure and Other Resources Available

- Number of Class Rooms and size of each

S.N.	Name of Tutorial room	Size (in sqm)
1	G-1	109.48
2	G-2	80.04
3	G-3	80.96
4	U-1	109.48
5	U-2	50.4
6	U-3	5376
7	U-4	54.32
8	U-5	38.64

- Number of Tutorial rooms and size of each

S.N	Name of Tutorial room	Size (in sqm)
1	G-4	48.24
2	U-5	38.64

- Number of Laboratories and size of each

S.N	Name of Laboratories	Size (in sqm)
1	Chemistry lab (CHEMGL-2)	66
2	Civil lab (CUL-1)	52.78
3	Electrical (EGL-1)	50.25
4	Workshop (FM+THERMAL GL-8)	107.38
5	Mechanics lab (MECHGL-4)	25.8

- Number of Drawing Halls with capacity of each

1	Drawing hall (DHGL-5)	132 sqm

- Number of Computer Centres with capacity of each

1	Computer lab (CHEMGL-2)	80.04sqm

- Central Examination Facility, Number of rooms and capacity of each

1	Examination control room	45.9sqm

(All the classrooms/tutorial rooms are used in exam)

- Online examination facility (Number of Nodes, Internet bandwidth, etc.)
- Internet Bandwidth- 100mbps
- Barrier Free Built Environment for disabled and elderly persons- YES
- Occupancy Certificate- YES (uploaded in the website)
- Fire and Safety Certificate- YES (uploaded in the website)
- Hostel Facilities- Nil

- **Library**
- Number of Library books/ Titles/ Journals available (Programme-wise)

S.N.	Programme	Number of Library books
1.	Civil	1064
2.	Electrical	796
3.	Mechanical	1069
4.	Science & humanities	761

- List of online National/ International Journals subscribed - Nil
- E- Library facilities - Available
- National Digital Library(NDL) subscription details - Yes

- **Laboratory and Workshop**
- List of Major Equipment/Facilities in each Laboratory/Workshop

Mechanical Department

S.N	Name of Laboratory	LIST OF EQUIPMENTS	LIST OF EXPERIMENTS
1.	**Mechanics**	Jib crane Apparatus	To Verify the Lami's Theorem.
		Gravesand's Apparatus	To Verify the law of Triangle of Forces. To Verify the parallelogram law of Forces. To Verify the polygon law of forces.
		Coefficient of friction apparatus- horizontal	To determination the coefficient of friction for surfaces of different materials on Horizontal Plane.
		Coefficient of friction apparatus-inclined plane	To determination of coefficient of friction for surfaces of different materials on Inclined Plane.
		Differential wheel And axel	To determine Mechanical advantage, Velocity Ratio and Efficiency for Differential wheel And axel.
		Single Purchase Crab winch	To determine Mechanical advantage, Velocity Ratio and Efficiency for Single Purchase Crab winch.
		Differential Pulley	To determine Mechanical advantage, Velocity Ratio and Efficiency for Differential Pulley.
2.	**Fluid Mechanics & Hydraulic machines**	Venturimeter set up	To determine coefficient of discharge through a given venturimeter.
		Orifice meter set up	To determine coefficient of discharge discharge through a given orifice meter.
		Bernoulli's Apparatus	To verify the Bernoulli's theorem.
		Friction Losses set up	To determine the friction factor for a given pipe line.
		Enlargement and Contraction set up	To determine the loss of head due to sudden Enlargement and sudden contraction in a pipe line
		Reciprocating Pump	To study the reciprocating pump.
		Centrifugal Pump	To study the centrifugal pump.
		Submersible Pump	To study the Submersible pump.
3.	**Thermal**	Lancashire Boiler	To Study the Lancashire boiler.
		Petrol Engine Model (two stroke)	To Study the two stroke Petrol Engine.
		Petrol Engine Model (four stroke)	To Study the four stroke Petrol Engine.
		Diesel Engine Model (two stroke)	To Study the two stroke Diesel Engine.
		Diesel Engine Model (four stroke)	To Study the four stroke Diesel Engine.
		Separating and throttling calorimeter	To Study the separating and throttling calorimeter.
		Air cooling System Model	To Study the Air cooling System.
		Ignition system model	To Study the Ignition system.

4.	**Automobile**	Lighting system Model	To Study the Lighting system.
		Differential Gear	To Study the Differential Gear.
		Working Model of water cooling system	To Study the Working Model of water cooling system.
5.	**Rac**	Refrigerator 345 litre	To Study the Refrigerator.
6.	**Workshop**	Lathe Machine	To make different cylindrically shaped wooden job

Electrical Department

S.NO	NAME OF LABORATORY	LIST OF EQUIPMENTS	LIST OF EXPERIMENTS
1	A.c. machines	1. 2HP slip ring induction motor with load arrangement	1. Speed control of slip ring induction motor. 2. Perform no load and blocked rotor test
2	Dc machines and transformer	2. Dc motor study kit	1. Perform load test on dc shunt motor. 2. Performance of brake test on dc shunt motor. 3. Controlling the speed of dc shunt motor
3	Instrumentation and measurement lab	1. Oscilloscope 2. Megger 3. Function generator 4. RLC bridge trainer kit 5. Portable type wattmeter 6. Wattmeter(150-300)v/(5-10)A	1. Measurement of single phase and 3phase power. 2. Measurement of 3 phase power using two wattmeter method 3. Measurement of earth resistance 4. Measurement of voltage, current, resistance using multimeter. 5. Measurement of unknown frequency and phase using lissajious pattern. 6. Demonstration of oscilloscope. 7. Measurement of amplitude, frequency,time period and phase difference of different signal of function generator.
4.	Electric circuit lab	1. Ohm's law trainer kit 2. Norton's and thevenin's theorem kit 3. Superposition theorem trainer kit kirchoff's law trainer kit 4. Maximum power transfer trainer kit 5. Delta connection trainer kit 6. Star connection trainer kit 7. Rlc circuit 8. Digital multimeter 9. Lamp load	1. Measure voltage and current in a given linear electric circuit. 2. Measure current and voltage in a particular branch of the given electrical circuit using Kirchhoff's Current Law. 3. Measure voltage drop in closed loop of the given electrical circuit 4. using Kirchhoff's Voltage Law. 5. Measure peak value, RMS value, Period and frequency of a sinusoidal 6. voltage using CRO. 7. Measure load current in the load resistance using The venin's theorem in a given circuit. 8. Measure load current in the load resistance using Norton's theorem in a given circuit 9. Determine the maximum power and load resistance for which circuit has maximum power using maximum power transfer theorem. 10. Observe the variation of power factor for

			varying inductance for a series RLC circuit.
5	Digital electronics	1. Logic gate kit 2. Flip flop trainer kit 3. Multiplexer and demultiplexer	1. Verify the Boolean algebra by the kits available inthe lab. 2. Performance of multiplexer ICs. 3. Performance of demultiplexer ICs 4. Verify De'Morgan's theorems. 5. Performance of R-S flip-flop 6. Performance of IC J-K M-S flip-flop 7. Performance of NOR and NAND gates as universal
6	Basic electronics	1. R-C phase shift oscillator 2. Characteristics of P-N junction diode 3. Zener diode 4. Clipper and clamper trainer kit 5. Astable and monostable multivibrator 6. Integrator and differentiator kit 7. Half wave,full wave rectifier and bridge rectifier 8. RC coupled amplifier	1. Test the performance of pn-Junction diode in the forward and reverse biased condition. 2. Test the input and output waveform of Half Wave Rectifier a) without filter b) with filter 3. Test the input and output waveform of full Wave Bridge Rectifier a) without filter b) with filter 4. Test the performance of Zener diode 5. Test the output waveform of a) Positive Clipper b) Negative Clipper 6. Test the output waveform of a) Positive Clamper b) Negative Clamper 7. Performance RC phase shift oscillator 8.Performance of Differentiator. 9.Performance of Integrator. 10.Performance of Bistable Multivibrator. 11.Performance of Monostable & Astable Multivibrator

Civil Department

S.NO	NAME OF LABORATORY	LIST OF EQUIPMENTS	LIST OF EXPERIMENTS
1	Geotech	1. Pycnometer 2. Liquid limit test apparatus 3. Plastic limit test apparatus 4. Density Bottle 5. Hydrometer 6. Shrinkage Limit Apparatus 7. Core cutter with rammer 8. I.S. Sieve (fine Grained) 9. I.S. Sieve (Course Grained	1. Determine specific gravity and water content of soil by pycnometer. 2. Determination of liquid limit of given soil sample. 3. Determination of Plastic limit of given soil sample. 4. Determine specific gravity of soil by density bottle. 5. Determine specific gravity of soil by Hydrometer. 6. Determination of Shrinkage limit of given soil sample 7. Determine Bulk unit wt. & Dry unit wt. of soil by core cutter. 8. Determination of grain size distribution of given soil sample by sieve.
2	Surveying	1. Cloth Tape 2. Offset Rod 3. Auto level with stand	1. To fixed station point and to measure length of a line by direct ranging with the help of

		4. Electronic Theodolite 5. Total Station 6. Vernier Theodolite 7. Plane table 8. Invar Tape 9. Prismatic Compass with stand 10. Surveyor Compass 11. Open cross staff 12. Optical Square 13. Metric Chain 14. Engineering Chain 15. Line Ranger 16. Folding Staff 17. Telescopic Staff 18. Ranging Rod 19. French Cross Staff 20. Dumpy Level	chain and tape and plot it. 2. To perform a chain survey of closed traverse fixing the angle between two chain lines by time lines and to plot them and adjusting the closing error by graphical method. 3. Study the parts of prismatic compass and surveyor's compass and to measure the bearings of lines joining different station point 4. To take the fore bearing and back bearing of sides of a regular polygon and to calculate included angle and check them. 5. To perform a chain and compass survey of an area by open traverse and prepare a map. 6. To learn temporary adjustment of leveling instrument and to find the R.L. of the given point. 7. To find the difference of R.L. of two given point by shifting of instrument on change points and applying arithmetical checks. 8. To take the longitudinal and cross-section levels of an existing road. 9. To study the accessories of plane table surveying and to plot the objects by radial method. 10. To perform the plan table survey of small area by intersection method. 11. To take the block leveling of undulated site and to draw the contours using method of interpolation. 12. Preparing a contour map of a small area by direct method of contouring. 13. To draw contour map of a small panel and to calculate its capacity. 14. Study of parts of a theodolite and their uses. 15. Temporary adjustment of a theodolite. 16. Measurement of a horizontal angle by repetition method. 17. Measurement of a horizontal angle by reteriation method. 18. Measurement of a vertical angle. 19. To find out the R.L. of some available tall approachable object. Give the R.L. of a B.M. 20. To find out the height of a tall chimney or tower of or lighting conductor. 21. Study and use of digital theodolite. 22. Study and use of total station
3	Transportation Engineering	1. Flash and Fire point test 2.Softening point test for bitumen	1. Determine Flash and Fire Point of Bitumen/ Tar. 2. Determine Softening Point of Bitumen/ Tar.
4.	Hydraulics	1. Set up for discharge through Open Channel	Determine discharge through Open channel.
5	Material Technology	1.Vicat Apparatus 2.Slump cone	1. Determine setting time of cement. 2. Perform consistency test of cement. 3. Determine workability of concrete.

Chemistry Lab

S.NO	NAME OF LABORATORY	LIST OF EQUIPMENTS	LIST OF EXPERIMENTS
1	APPLIED CHEMISTRY	• Bombcalorimeter • Redwood viscometer • Flash point and Firepoint • Testtubestand • Burette • Burettestand • Pipette 25 ml • Beaker 50ml • Beaker 100 ml • Beaker 250ml • Conical flask 50 ml • Conical flask 100 ml • Conical flask 250ml • Testtube 25ml • Weightmachine • measuring cylinder 50 ml • measuring cylinder 50 ml • Glass Rod • Spatula • Dropper withteat • Spirit Lamp • water bath copper6" • Reagent Bottle • Watch glass 3" • Whattmanfilterpapper LIST OF CHEMICALS • Hydrochloric acid • Nitric acid • Sulfuric acid • Oxalic acid • Ammoniumhydroxide • Calciumhydroxide • Potassium permaganate • sodiumcarbonate • bariumchloride • Murexideindicator • Sodiumhydroxide • Ferrousammoniumsulphate • Sodiumchloride • Nesslersreagent • EDTA • EriochromeBlack-T • PhenopthalinIndicator • MethylOrange • Ammoniumchloride • calciumcarbonate • SodiumThiosulphate • Starch	1. Determination of Calorific Value of fuel by Bomb Calorimeter. 2. To determine the relative viscosity of the given liquid at room temperature 3. Determination of Flash Point and Fire Point of lubricant by Pensky Martin Apparatus 4. To estimate the amount of total hardness present in the given water sample by EDTA titration method 5. To determine the alkalinity of given sample of water using N/50 hydrochloric acid solution and methyl orange and phenolphthalein as indicators. 6. To determine total dissolve and suspended solids in given water sample 7. To determine the biological oxygen demand in given water sample 8. To measure the PH of different solution 9. Determine the moisture content,ash and volatile matter in given coal sample using proximate analysis 10. Standarization of KMnO4 solution using standard oxalic acid solution 11. To determine the percentage of available chlorine in a given sample of bleaching powder. 12. Determine the percentage of copper in given copper ore.

		• Ammoniumoxalate • Potassium Dircomate • Ferrousammoniumsulph ate • Cppersulphate • Ammonia solution • Ethyl alcohol • Sodiumchloride • Distilled water • Labsolution • Potassium iodide • Acitic acid • Formaldehyde • Phenol • PH papper • AmmoniumHydroxide • SodiumThiosulphate • Bleaching powder • Battery water • manganees Sulphate • Lime stone • PottasiumHydroxide • universal indicator	

Applied Physics Lab

S.NO	NAME OF LABORATORY	LIST OF EQUIPMENTS	LIST OF EXPERIMENTS
1.	APPLIED PHYSICS	• Vernier Callipers • Screw Gauge • Pendulum • Glass slab, • pins, • Drawing Board • Prism , • Pins, • Drawing Board • Concave and Convex Lens • Optical bench • Bar Magnet , • Magnetic needle • Connecting wires, Plug key , • Meter bridge • Battery eliminator • Resistance box • Jockey • Galvanometer • Resistance wire	1. To measure the demension of an object insignificant figure and estimate errors precisely using vernier caliper. 2. To measure the dimension of an object using screw guage. 3. To determine G using simple pendulum 4. To calculate the refractive index of material of rectangular glass slab 5. To calculate the refractive index of material of glass prism 6. To calculate the focal length of convex and concave lens accurately 7. To draw the magnetic field lines of force using magnetic and compass needle 8. To determine the resistance of circuits by applying series and parallel combination of resistance.

- **Computing Facilities**
- Internet bandwidth : 100 mbps
- Number and configuration of system - 35 system with processor intel(r) core(tm) i5-6500 cpu @ 3.20ghz 3.19 ghz , installed ram 4.00 gb (3.90 gb usable), system type : 64-bit operating system, x64-based processor.

  07 system with processor intel(r) core(tm) i7-4790 cpu @ 3.60ghz, ram 4.00gb, 64 bit operating system.
- Total number of system connected by lan : all system
- Total number of system connected by wan : NA
- Major software packages available : please refer Annexure 1
- Facilities for conduct of online classes/course in online mode (theory & practical) : yes, please refer Annexure 2
- Innovation cell : available
- Social media cell : available
- Compliance of the national academic depository (nad), applicable to pgcm/pgdm institutions and university departments : Not Applicable

Annexure 1

Commercial Software	Similar Open source	Download Link	License	Used where
MATLAB	Scilab	http://www.scilab.org/products/scilab/download	CeCILL	Engineering (Electrical,Mechanical, Civil, Electronics, Embeddedsystems, Chemical), Science (Physics, Mathematics)
Mathematica	Maxima	http://maxima.sourceforge.net/download.html	GPL	Mathematics,Engineering
Cadence pSpice	ngspice	http://ngspice.sourceforge.net/download.html	BSD	Engineering (Electrical,Electronics, Embedded systems)
Microsoft Office	Open office	http://download.openoffice.org/	LGPL	All branches
Microsoft Office	LaTeX	http://www.latex-project.org/ftp.html	LPPL	All branches
Mathematica /Maple	Sage	http://www.sagemath.org/download.html	GPL	Precise arithmetic,algebra, symbolic computation
Microsoft Windows	GNU/Linux	http://www.gnu.org/software/software.html	GPL	All branches
Turbo C	GCC	http://gcc.gnu.org/releases.html	GPL	Engineering (Introductory Computing – all branches)
Pro/E	BRL-CAD	http://brlcad.org/d/download	BSD	Engineering (CAD)

MASM	NASM, FASM	http://www.nasm.us/pub/nasm/releasebuilds http://flatassembler.net/download.php	BSD, BSD	Engineering (Electronics,Computer Science)
MS OFFICE Plottingtools	Xmgrace, XFIG, GNUPLOT	http://sourceforge.net/projects/graceplot/ http://xfig.org/art17.html http://www.gnuplot.info/download.html	BSD, GPL, Own license(but free)	Drawing the figures,plots, flow diagrams
Code composer Studio,IAR Workbench	GNU Binutils	http://ftp.gnu.org/gnu/binutils/	GPL	Assembler, Compilers for micro controllers and DSP Processors (MSP, VC33 etc)
VxWORKS	RTLinux, RTAI	http://www.faqs.org/docs/Linux-HOWTO/RTLinux-HOWTO.html https://www.rtai.org/	GPL, GPL/LGPL (kernel and user space respectively),	Real-time operating System for Desktop and Embedded Systems
KEIL 8051	SDCC	http://sdcc.sourceforge.net/index.php#Download	GPL	GCC SDCC compiler for8051 controlers
synopsis-CosmosSE, Mentor-Icstudio, Cadence-Virtuoso	Xcircuit	http://opencircuitdesign.com/xcircuit/download.html	GPL	schematic design
Mentor-ICstation, Cadence-Virtuoso	Magic	http://opencircuitdesign.com/magic/download.html	BSD	Used for chip Layoutdesign
Modelsim	ghdl, freehdl	http://ghdl.free.fr/download.html http://freehdl.seul.org/	GPL	VHDL compiler

Matlab	Octave	http://www.gnu.org/software/octave/download.html	GPL	Numerical Computation
AutoCad	KiCad,	http://kicad.sourceforge.net/wiki/Downloads	GPL	CAD system
	FreeCad	http://sourceforge.net/projects/free-cad/		
S-Plus	R	http://cran.r-project.org/bin/	GPL	Statistics
Operating System	GNU/LINUX	http://www.bosslinux.in/	GPL	Operating System

ANNEXURE 2

CIVIL ENGINEERING VIRTUAL LAB

1. https://www.vlab.co.in/broad-area-civil-engineering
2. http://vlabs.iitb.ac.in/vlab/labscivil.html

MECHANICAL ENGINEERING VIRTUAL LAB

1. https://www.vlab.co.in/broad-area-mechanical-engineering
2. http://vlabs.iitb.ac.in/vlab/labsme.html

ELECTRICAL ENGINEERING VIRTUAL LAB

1. https://www.vlab.co.in/broad-area-electrical-engineering
2. http://vlabs.iitb.ac.in/vlab/labsee.html

- **List of facilities available**
- Games and Sports Facilities – Available (Cricket, Badminton, volleyball, kho-kho, kabaddi, chess, carom)
- Extra-Curricular Activities - (Cultural Festivals, NSS)
- Soft Skill Development Facilities
- **Teaching Learning Process**
- Curricula and syllabus for each of the Programmes as approved by the University

http://gpraipur.ac.in/College.aspx?PageName=Syllabus

- Academic Calendar of the University

https://drive.google.com/file/d/164RchKovXzzyvVbZA7gsNYYVVdOcjNaQ/view?usp=sharing

- Academic Time Table with the name of the Faculty members handling the Course

https://drive.google.com/drive/folders/1sCO4_91KdauD7ajyTKDky_NHTQpLEmS0?usp=sharing

- Teaching Load of each Faculty

https://drive.google.com/drive/folders/1sCO4_91KdauD7ajyTKDky_NHTQpLEmS0?usp=sharing

- **Internal Continuous Evaluation System and place**

The Continuous internal assessment evaluation of the students is an integral part of the teaching-learning process. The formative approach is followed to evaluate student's achievements includes various academic activities, e.g. Seminars, Presentation, Group Discussion, Class Tests (CT1 and CT2), Assignments and Project Submission etc. as per the prescribed pattern and academic calendar.

- **Student's assessment of Faculty, System in place**

The various parameters on which teaching is assessed are: Communication skills, Quality of Teaching/ Academic input,. Subject Knowledge, Content and Method , Use of teaching aids, Pace on which contents/ were covered Motivation and inspiration for students to learn , Support for the development of Students' skill, Clarity of expectations of students, Feedback provided on Students' progress, Hands on training, Willingness to offer help and advice to Students.

- **For each Post Graduate Courses give the following**:
- Title of the Course- **nil**
- Curricula and Syllabi- **nil**
- Laboratory facilities exclusive to the Post Graduate Course- **nil**
- **Special Purpose**
- Software, all design tools in case- **nil**
- Academic Calendar and framework- **nil**

(**note** - there is no post graduate course running in the institute)

16. Enrolment and placement details of students in the last 3years

Enrolment details of students in the last 3years

Years	Branch	No.of Student Selected	Total
2018-19	Electrical	62 regular+10 lateral	209
	Mechanical	58 regular+09 lateral	
	Civil	62 regular+10 lateral	
2019-20	Electrical	61 regular+05 lateral	195
	Mechanical	60 regular+08 lateral	
	Civil	57 regular+04 lateral	
2020-21	Electrical	58 regular+06 lateral	178
	Mechanical	57 regular+04 lateral	
	Civil	49 egular+04 lateral	

Placement Details of students in the last 3 years

Years	Branch	No. of Student Selected	Total
2018-19	Electrical	04	16
	Mechanical	12	
	Civil	00	
2019-20	Electrical	05	08
	Mechanical	03	
	Civil	00	
2020-21	Electrical	07	13
	Mechanical	06	
	Civil	00	

17. List of Research Projects/ Consultancy Works

- Number of Projects carried out, funding agency, Grant received- nil
- Publications (if any) out of research in last three years out of masters projects- nil
- Industry Linkage- nil
- MoUs with Industries (minimum3(10))

Sno.	Industry Name
1	S K INDUSTRIES
2	ANKUR INDUSTRIES
3	MEENAL ELECTRONICS
4	GIN KUSHAL STEEL INDUSTRIES
5	K S POWER SYSTEMS

18. LoA and subsequent EoA till the current Academic Year

Uploaded in the website **click here**

19. Accounted audited statement for the last three years -Yes

Uploaded in the website. click here

20. Best Practices adopted, if any

Best Practices in our institute
Polythene free campus
Tobacco free campus
Green energetic campus
Review meetings in monthly basis for faculty and students development Use jute bag in place of plastic bag,women empowerment & social awareness through nukkad natak by students.