

- **Name of the Institution**

Address including Telephone No.	Mobile No.	E-Mail
Mahatma Gandhi Govt. Engg. College, Kotla (Jeori) Rampur Bushahr District Shimla (H.P.) Telephone No. 01782-292904, 905	8847432180	gecrampur@gmail.com

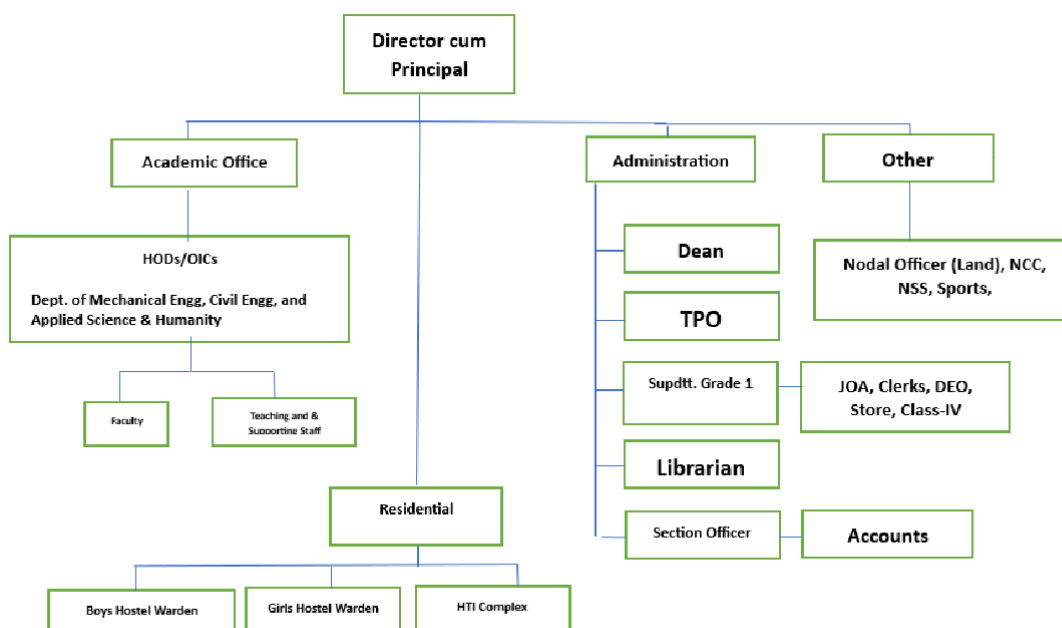
- **Name and address of the Director/ Principal**

Name	Address including Telephone No.	Mobile No.	E-Mail
Dr. Rakesh Kumar	Mahatma Gandhi Govt. Engg. College, Kotla (Jeori) Rampur Bushahr District Shimla (H.P.) Telephone No. 01782-292904, 905	8847432180	rkthakurmech@gmail.com

- **Name of the affiliating University:** Himachal Pradesh Technical University, Hamirpur(HP)

- **Governance**

1. **Organizational chart**



2. Establishment of Anti Ragging Committee



**OFFICE OF THE DIRECTOR / PRINCIPAL
MAHATMA GANDHI GOVT. ENGG. COLLEGE, KOTLA (JEORI)
RAMPUR BUSHAHR DISTRICT SHIMLA (H.P)**

E-mail gecrampur@gmail.com Phone No:- 01782-292904,905

Website www.mgcec.ac.in

No. 246

Dated: 16/07/2024

OFFICE ORDER

In partial modification to office order no. 67 dated 13.02.2024 the committee comprising the following members is hereby constituted on a/c of "Anti ragging Committee" of permanent campus at Kotla (Jeori) with immediate effect as per the UGC norms & Instruction/recommendation of Dr. Raghwan Committee:

S.N	Name & Designation	Role	Contact Number	E-Mail
1.	Prof. Rakesh Kumar (Mech. Engg.)	Chairman	88474-32180	rkthakurmech@gmail.com
2.	Sh. Amitesh Sharma, AP (Mech. Engg.)	Member Secretary	94180-87955	amitesh.jngec@gmail.com
3.	Sh. Bhagat Ram, AP (Maths)	Member	78070-84276	bobbymanta@gmail.com
4.	Sh. Vikas, AP (Civil Engg.)	Member	88941-06507	vikaskum.kumar2@gmail.com
5.	Sh. Anil Negi	Member Representative	94594-79001	anilnegi@gmail.com
6.	Sh. Shobha Ram	Parents Representative	98162-30464	-
7.	Sh. Sunil Datt Negi	ASI Thana Jeori	94183-11253	Snegi6889@gmail.cim
8.	Shruti Negi	Students Representative	82195-63160	negishruti5@gmail.com
	Mukesh Kashyap		90153-45255	kewal34@gmail.com
	Disha Sharma		70186-07013	disha9418639214@gmail.com

The above committee members will take necessary steps to check the evils of ragging & recommend disciplinary action (S) to be taken against those indulged in the ragging activities.

Endst. No. GEC/KJR/Anti-ragging Committee/2015-3293-3302
Copy to:

1. The Deputy Commissioner, Shimla, Distt. Shimla, for kind information, please.
2. The Sub Divisional Magistrate, Rampur, for kind information, please.
3. The Deputy Superintendent of Police, Rampur for information, please.
4. Sh. Sunil Datt Negi, ASI, Thana Jeori Distt. Shimla (H.P) for information.
5. Sh. Anil Negi, Media Representative (APRO), Jeori for information, please.
6. Sh. Shobha Ram, Vill. Kochori, P.O. Jeori, Tehsil Rampur Bsr. Distt. Shimla for information.
7. All the above Anti Ragging Committee (Internal) constituted for this institution for necessary compliance.
8. Co-ordinator Institute website for uploading it on the website.
9. Notice Board.
10. Circulars file.

[Signature]
16/07/24
Director (Principal)
Mahatma Gandhi Govt. Engg. College
Kotla (Jeori) Rampur, Shimla (H.P.)

[Signature]
16/07/24
Director (Principal)
Mahatma Gandhi Govt. Engg. College
Kotla (Jeori) Rampur, Shimla (H.P.)

3. Grievance Redressal Committee



OFFICE OF THE DIRECTOR / PRINCIPAL
MAHATMA GANDHI GOVT. ENGG. COLLEGE, KOTLA (JEORI)
RAMPUR BUNHAHR DISTRICT SHIMLA (H.P.)

E-mail gecrampur@gmail.com Phone No:- 01782-292904, 905

Website www.mgcec.ac.in

No. 66

Dated: 13/02/2024

OFFICE ORDER

In partial modification to office order no. 155 dated 24.04.2023 the "Student Grievance Redressal Cell" of the institute is hereby re-constituted for the Academic session 2024-25.

S. N.	Name & Designation	Role	Contact No.	E-mail
1.	Sh. Bhagat Ram, AP (AS&H) Maths	Officer-In-Charge	7807084276	bobbymanta@gmail.com
2.	Sh. Vikas, AP (Civil Engg.)	Member	8894106507	vikaskum.kumar2@gmail.com
3.	Sh. Rajneesh Kumar, AP (Mech. Engg.)	Member	9882437680	rajneeshmrt@gmail.com
4.	Sh. Rajeev Gumrawat AP(AS&H) English	Member	98170-94580	rajeev.gumrawat@gmail.com
5.	Sh. Pardeep Singh, (Sr. Assistant)	Member	8894551109	ps09negi@gmail.com

Students can submit their grievances in person to the officer in charge or drop in writing at the letter box/ suggestion box of the grievance cell. Grievances may also be sent through e-mail to the officer in-charge of students grievance cell.


Director/Principal

Endst. No. GEC/KJR/Student Grievance Redressal Cell/2018-359/361 Dated: 13/2/2024
Copy to:

1. The Dean Academics HPTU, Hamirpur for information, please.
2. All the above members for information & necessary action.
3. Institute website.
4. Notice board.
5. Circulars file.


Director/Principal

4. Internal Quality Assurance Cell (IQAC)



**OFFICE OF THE DIRECTOR / PRINCIPAL
MAHATMA GANDHI GOVT. ENGG. COLLEGE, KOTLA (JEORI)
RAMPUR BUNHAHR DISTRICT SHIMLA (H.P.)**

E-mail gecrampur@gmail.com Phone No:- 01782-292904,905

Website www.mgcec.ac.in

No. 486

Dated: 23 /12/2024

OFFICE ORDER

In partial modification to this Office Order No. 154 dated 27.04.2023, the committee comprising the following Officers/Officials is hereby constituted on a/c of "Internal Quality Assurance Cell (IQAC)" to develop a mechanism to promote conscious, consistent and catalytic action plans to improve the academic and administrative performance of the institution:

S. No	Name & Designation	Role	Contact Number	E-Mail
1	Prof. Rakesh Kumar Director-cum-Principal	Chairman	88474-32180	rkthakurmech@gmail.com
2	Dr. Kapil Dev Head - Civil Engineering	Coordinator	94187-15020	kapildev14183@gmail.com
3	Dr. Amitesh Sharma OIC- Mech. Engg.	Member Secretary	94180-87955	amitesh.jngec@gmail.com
4	Sh. Bhagar Ram, OIC- AS&H	Member	78070-84276	bobbymanta@gmail.com
5	Miss. Pooja, A.P (AS&H) Management	Member	8219015022	024pooja@gmail.com
6	Sh. Krishan Chand, Superintendent Grade-I	Member	94181-80672	krishanchand59@gmail.com
7	Sh. Arun Sharma, Vice-Pradhan, Jeori	Member (Local Society)	82198-30213	destination.1982@gmail.com
8	Ms. Tanuja Saykhyani, JE, HPPWD Rampur	Member (Alumni)	78072-03417	tanuja0496@gmail.com
9	Cosmo Ferrites Limited, P.O. Jabli, District - Solan, H.P. - 173209	Member (Employer)	98160-63295	sales@cosmoferrites.com
10	Sh. Ajay Kumar, Director, Enovation Lab, Chandigarh	Member (Industrialist)	83960-00340	ajaygodara12@gmail.com
11	Sh. Badri Lal, V.P.O. Jeori Teh. Rampur Distt. Shimla (HP)	Member (Parents)	98167-22710	mansinegi344@gmail.com
12	Mr. Aditya Guleria, 5 th Sem. (Mech. Engg.)	Member (Student)	98166-89977	aadityaguleria@gmail.com
13	Prabhat Rana, 3 rd Sem. (Civil Engg.)	Member (Student)	98053-57101	pr2314026@gmail.com

Director/Principal
MGCEC Kotla (Jeori)

Dated: 23/12/2024

Endst. No. GEC/KJR/Anti-ragging Committee/2015-5061-5071

Copy to:

1. The Dean Academic HPTU Hamirpur for information.
2. All the above Officers/Officials (Internal) for this institution for necessary compliance.
3. Sh. Arun Sharma, Vice-Pradhan, Jeori for information and necessary compliance.
4. Ms. Tanuja Saykhyani, JE, HPPWD Rampur for information and necessary compliance.
5. Cosmo Ferrites Limited, P.O. Jabli, District - Solan, H.P. for information and necessary compliance.
6. Sh. Ajay Kumar, Director, Enovation Lab, Chandigarh for information and necessary compliance.
7. Sh. Badri Lal, V.P.O. Jeori, Teh. Rampur, Distt. Shimla (HP) for information.
8. Co-ordinator -Institute website for uploading it on the website.
9. Circular file.
10. Notice Board.

OK

Director/Principal
MGCEC Kotla (Jeori)

5. Committee of SC/ST Cell.



OFFICE OF THE DIRECTOR / PRINCIPAL
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RAMPUR BUSHAHR DISTRICT SHIMLA (H.P.)

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Website www.mgcec.ac.in

No. 34

Date: 11/02/2025

OFFICE ORDER

To disseminate the information related to SC/ST reservation, to provide a platform for registering complaints, issues/grievances of SC/ST candidates and to guide the SC/ST students of the Institute, to optimally utilize the benefits of the schemes offered by state/centre Govt., A SC/ST cell is constituted in this Institute with immediate effect. The SC/ST Cell Shall consists of the following members:

Sr. No.	Name	Designation	Role
1.	Dr. Rakesh Kumar	Director-cum-Principal	Chairman
2.	Sh. Bhagat Ram	Assistant Professor (AS&H) Cum Incharge SC/ST Committee	Convenor
3.	Dr. Vikas Bharti	Assistant Professor (AS&H) Chemistry	Member
4.	Sh. Krishan Chand	Superintendent (G-I)	Member


Director/Principal
MGGEC Kotla(Jeori)


Endst No.: GEC/KJR/Caste Based Discrimination /2018/- 307-3/2 Dated: 11/02/2025
Copy to:

1. HoD/OICs (CE/ME/AS&H/Acad.) for information and necessary compliance.
2. All above Officers for information and necessary compliance.
3. Circulation among all faculty and staff members for information and necessary action.
4. Notice Boards (Acad. & Hostels) for information and necessary action of the students.


Director/Principal
MGGEC Kotla(Jeori)

OK

6. Equal Opportunity Cell (EOC)


**OFFICE OF THE DIRECTOR / PRINCIPAL**
MAHATMA GANDHI GOVT. ENGG. COLLEGE, KOTLA (JEORI)
RAMPUR BUSHAHR DISTRICT SHIMLA (H.P.)
E-mail gecrampur@gmail.com Phone No:- 01782-292904,905
Website www.mgcec.ac.in

No. 78 Date: 11/02/2025

OFFICE ORDER

An **Equal Opportunity Cell (EOC)** is constituted with the purpose of assisting students and staff hailing from underprivileged backgrounds, marginalised section encompassing Scheduled Castes (SC), Scheduled Tribes (ST), and Other Backward Classes (OBC), Minorities, Women and differentially abled persons and provide guidance and counselling with respect to academic, financial, social and other matters and to enhance the diversity within the Institute. The EOC Shall consists of the following members:

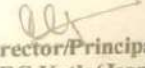
Sr. No.	Name	Designation	Role
1.	Dr. Rakesh Kumar	Director-cum-Principal	Chairman
2.	Dr. Kapil Dev	Associate Professor (Civil Engineering)	Convenor/Adviser
3.	Sh. Vikas	Assistant Professor (Civil Engineering)	Member
4.	Mrs. Pooja	Assistant Professor (AS&H) Management	Member
5.	Sh. Pradeep Kumar	Senior Assistant	Member


Director/Principal
MGGEC Kotla (Jeori)

Endst No.: GEC/KJR/Caste Based Discrimination /2018/- 313-3/6 Dated: 11/02/2025

Copy .

1. HoD/OICs (CE/ME/AS&H/Acad.) for information and necessary compliance.
2. All above Officers for information and necessary compliance.
3. Circulation among all faculty and staff members for information and necessary action.
4. Notice Boards (Acad. & Hostels) for information and necessary action of the students.


Director/Principal
MGGEC Kotla (Jeori)

612

• **Programmes :** B.Tech.

1. Name of Programmes approved by AICTE
B.Tech.
2. Total number of **Courses**
B.Tech. Civil Engineering & Mech. Engineering
3. For each **Programme** the following details are to be given (Preferably in Tabular Form:
 - A. Name : B.Tech
 - B. Number of Seats : 60
 - C. Duration : 4 Years
 - D. Cut off marks/rank of admission during the last years:
NA. Counselling/ Admission process by HPTU, Hamirpur

• **Fee:**



OFFICE OF THE DIRECTOR / PRINCIPAL
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Rampur Bushahr District Shimla (H.P)
E-mail gecrampur@gmail.com Phone No:-01782-292904,905
Website www.mggec.ac.in

No. 296

Dated 16/07/2025

NOTICE

The following fee as approved by the Department of Technical Education, Govt. of Himachal Pradesh vide notification No. EDN(TE)C(5)1/2014-L dated 06/03/2025 will be charged from the students admitted for B. Tech. (Direct & Lateral Entry) of Mahatma Gandhi Govt. Engineering College Kotla (Jeori) for the session 2025-26:

Sr. No.	All Branches	Amount (in Rs.)	
		For Boys	For PH, TFW & Girls
1.	1 st semester, Direct Entry B. Tech., Civil & Mech. Engineering	31,770/-	16,770/-
2.	3 rd Semester, Lateral Entry B. Tech., Civil & Mech. Engineering		

Procedure for payment:- The students will deposit the fee through offline/online mode (using All UPI). In remarks cell, students are directed to write their own name and father name for identification/verification purpose.

The institute bank detail is given below:

A/C No.- 50100108958302
IFSC Code- HDFC0000805
Bank name- HDFC BANK, Rampur Bsr.
Account Holder Name- DRCUMPRINCIPALGOVTENGCOLLEGKOTLAJEORI.



Note :- During payment, all charges to be borne by students, if any amount is deducted by bank out of above mention fees.

Endst. No. GEC/KJR/SWF/2024/- 1661-1668

Dated: 16/07/2025

Copy to:-

1. The Director, Technical Education, Vocational & Industrial Training H.P Sundernagar for information, please.
2. The Registrar, H.P Technical University Hamirpur, Distt. Hamirpur H.P for information, please.
3. HODs/OICs/Class-Incharges (Acad. Mech./Civil Engg./AS&H) for information and necessary action. The registration of the students will be done after verification of the fee receipt.
4. Chairman, Admission Committee MGEC Kotla (Jeori) for information & further necessary action.
5. Website Incharge, for information and upload the notice on website.
6. The Manager, HDFC BANK, Rampur for information & further necessary action.
7. Notice Board.
8. Circulation File.

Director/Principal



OFFICE OF THE DIRECTOR / PRINCIPAL
MAHATMA GANDHI GOVT. ENGG. COLLEGE, KOTLA (JEORI)
Rampur Bushahr District Shimla (H.P)
E-mail gecrampur@gmail.com Phone No:-01782-292994,905
Website www.mggec.ac.in

No. 297

Dated 16/07/2024

NOTICE

The following hostel fee as approved by the Department of Technical Education, Govt. of Himachal Pradesh Vide Notification No. EDN(TE)C(5)1/2014-L dated 06/03/2025 will be charged from the hostellers of Mahatma Gandhi Govt. Engineering College Kotla (Jeori) for Odd semester:-

Sr. No.	Hostel Funds	For Boys & Girls
1.	Hostel Security (Refundable) if not paid earlier	Rs. 2000/-
2.	Hostel Rent (Per Semester)	Rs. 900/-
3.	Electricity and Water Charges	On actual Basis

Procedure for payment:- The students will deposit the fee through offline/online mode (using All UPI). In remarks cell, students are directed to write their own name and father name for identification/verification purpose.

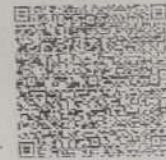
The institute bank detail is given below:

A/C No.- 50100108958302

IFSC Code- HDFC0000805

Bank name- HDFC BANK, Rampur Bsr.

Account Holder Name- DRCUMPRINCIPALGOVTENGCOLLEGEKOTLAJEORI.



Note :- During payment, all charges to be borne by students, if any amount is deducted by bank out of above mention fees.

Director/Principal

Dated: 16/07/2025

Endst. No. GEC/KJR/SWF/2024/- 1669-1675

Copy to:-

- Boys/Girls Hostel Wardens/Hostel Assistant for information and necessary compliance. The Hostel rooms should be allotted after verification of the hostel fee receipt.
- DDO (Internal) for information.
- The Manager, **HDFC BANK**, Rampur Bsr. for information & further necessary action.
- Account/Cashier (Internal) for information & necessary action.
- Website Incharge, for information and upload the notice on website.
- Notice Board Institute & Hostels.
- Circulation File.

Director/Principal

- **Faculty**

1. Course/Branch wise list Faculty member :

- **Department of Applied Sciences & Humanities**

<u>Sr.No.</u>	<u>Name</u>	<u>Designation</u>	<u>Phone No.</u>	<u>Qualification</u>	<u>Joining Date</u>	<u>E-mail</u>
1.	Mr. Sunil Sharma	OIC (ASH&D), AP (Physics)	9418638927	M.Phil (Physics)	28/11/2013	Sunil sharmaghec@gmail.com
2.	Mr. Bhagat Ram	OIC (ASH&D), AP (Math)	7807084276	M. Phill (Math)	27.08.2016	bobbymanta@gmail.com
3.	Dr. Vikas Bharti	AP (Chemistry)	9459742701	Ph. D (Chemistry)	07.02.2019	drvikasbharti3@gmail.com
4.	Mr. Rajeev Gumrawat	AP (English)	9817094580	MA (English)	21.08.2021	rajeev.gumrawat@gmail.com
5.	Mrs. Pooja	AP (Management)	8219015022	MBA	17.11.2021	024pooja@gmail.com
6.	Mr. Ankit Sharma	AP (CSE)	8679471206	M.Tech. (CSE)	16.03.2024	anki.sharma333@gmail.com

- **Department of Civil Engineering**

<u>Sr.No.</u>	<u>Name</u>	<u>Designation</u>	<u>Phone No.</u>	<u>Qualification</u>	<u>Joining Date</u>	<u>E-mail</u>
1.	Mrs. Bedatrayee Saha	AP Civil Engineering	9857689895	M.Tech (Civil Engg)	23.07.2025	bedatrayee05@gmail.com
2.	Sh. Nishant Mehra	OIC (CED), AP (CE)	8894229008	M. Tech. (Civil Engg.)	04.02.2016	ernishantmehra@gmail.com
3.	Sh. Vikas	AP (CE)	8894106507	M. Tech. (Civil Engg.)	18.11.2016	vikaskum.kumar2@gmail.com

- **Department of Mech. Engineering**

<u>Sr.No.</u>	<u>Name</u>	<u>Designation</u>	<u>Phone No.</u>	<u>Qualification</u>	<u>Joining Date</u>	<u>E-mail</u>
1.	Sh. Amitesh Sharma	OIC (MED), AP (ME)	9418087955	M.Tech. (Mech. Engg.)	17.06.2009	amitesh.jngec@rediffmail.com
2.	Sh. Rajneesh Kumar	AP (ME)	9882437680	M.Tech. (Mech. Engg.)	11.08.2017	rajneeshmrt@gmail.com
3.	Sh. Mahender Lal	AP (ME)	7018402383	M. Tech. (Mech. Engg.)	07.03.2019	mahsharma87@gmail.com
4.	Mr. Deepak Thakur	AP (ME)	8219271176	Pursuing M.tech	16 aug 2021	deepakthakur13078@gmail.com

- **Permanent Faculty(Civil(3)/Mech(5)) : Student Ratio (Total students: Civil=206, Mech=48)**

Civil Engg: 68.66 Mech Engg: 9.6

- **Profile of Director/Principal:**

1. Name : Rakesh Kumar
2. Bate of Birth : 04/06/1979
3. Education Qualification: Ph.D. Mechanical Engineering
4. Teaching/Research/Industry/Other: Teaching 23 year 10 Month
5. Area of Specialization: - Mechanical Engineering
6. Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level:-

Subjects Taught at Under-graduate Level:

Heat Transfer, Refrigeration and Air Conditioning, Elements of Mechanical Engineering, Engineering Drawing, Computer Graphics Lab, Applied Thermodynamics, Mechanical Vibrations, Hydraulic Machines, Machine Drawing, Strength of Materials-II, Machine Design, Turbo Machines, Dynamics of Machinery, Power Plant Engineering

Subjects Taught at Post-graduate Level:

Advance Fluid Mechanics, Advanced Heat Transfer, Gas Turbines & Compressor, Refrigeration & Air Conditioning Design, Thermal Power Plant, Hydro-dynamic Machine, Renewable Energy System, I.C. Engines.

7. Research guidance (Number of Students): 16
8. No. of papers published in National/International Journals/Conferences:

International Level Journals 26

International/National Level Conferences 27

9. Master (Completed/Ongoing): 15(Completed)
10. Ph.D (Completed/Ongoing): 1(Completed)
11. Projects Carried out: 1

- **No. of fee waivers granted with amount and name of student**

Student Name	Roll No.	Branch	Batch	Amount
JAISIK THAKUR	240401010176	Civil Engg.	2024-28	15000/- per semester
JAITIN THAKUR	240401010177	Civil Engg.	2024-28	15000/- per semester
AKSHAY KUMAR	240401010155	Civil Engg.	2024-28	15000/- per semester
KARTIK GAUTAM	21010401016	Civil Engg.	2021-25	15000/- per semester

- **Number of Scholarship offered by the Institution, duration and amount**

Scholarship Scheme	Students (2022-2023)	Amount
AICTE Pragati Scholarship Scheme for girl Students (Technical Degree)	06	50,000/- Per annum
Centrally Sponsored Post Matric Scholarship Scheme for ST Students	04	As per Annexure -1
Centrally Sponsored Post Matric Scholarship Scheme for SC Students	05	As per Annexure -1
PM Yashasvi Post Matric Scholarship for Economically Backward Class Students	11	As per Annexure -1
Technical Education Scholarship Scheme for Degree Level	06	3,600/- Per Annum Gen. and OBC students 6000/- Per Annum for SC,ST Students
Post Matric Scholarship to ST Students	01	As per Annexure -1
Prime Minister Scholarship Scheme for Central Armed Police Forces and Assams Rifles	01	As per Annexure -1
Centre Sector Scheme for Scholarship for College and university Students	03	12,000 Per Annum for B.Tech. 1 st , 2 nd , 3 rd Year & 20,000 for 4 th Year
PM Yashasvi Post Matric Scholarship for OBC	03	As per Annexure -1
Total	40	
Scholarship Scheme	Students (2023-2024)	Amount
Centrally Sponsored Post Matric Scholarship Scheme for ST Students	03	As per Annexure -1
Centrally Sponsored Post Matric Scholarship Scheme for SC	12	As per Annexure -1

Students		
PM Yashasvi Post Matric Scholarship for OBC,EBC,and DNT Students	24	As per Annexure -1
Technical Education Scholarship Scheme for Degree Level	03	3,600/- Per Annum Gen. and OBC students 6000/- Per Annum for SC,ST Students
AICTE Pragati Scholarship Scheme for girl Students (Technical Degree)	07	50,000/- Per annum
Central Sector Scheme for Scholarship for College and university Students	02	12,000 Per Annum for B.Tech. 1 st , 2 nd , 3 rd Year & 20,000 for 4 th Year
Total	51	

Scholarship Scheme	Students (2024-2025)	Amount
AICTE Pragati Scholarship Scheme for girl Students (Technical Degree)	10	50,000/- Per annum
Centrally Sponsored Post Matric Scholarship Scheme for ST Students	04	As per Annexure -1
Centrally Sponsored Post Matric Scholarship Scheme for SC Students	20	As per Annexure -1
Technical Education Scholarship Scheme for Degree Level	08	3,600/- Per Annum Gen. and OBC students 6000/- Per Annum for SC,ST Students
Central Sector Scheme for Scholarship for College and university Students	02	12,000 Per Annum for B.Tech. 1 st , 2 nd , 3 rd Year & 20,000 for 4 th Year
PM Yashasvi Post Matric Scholarship for OBC,EBC, AND DNT	48	As per Annexure -1
Total Students= 92		

Annexure-1

Fee Detail of B. Tech. Direct Entry/Lateral Entry (New) & Regular (Old) Students

With reference to office Note No. Nil dated 20-11-2023 received from Sh. Aashish Sharma, Nodal Officer (Scholarship) on the subject cited above, in this connection, the fee detail given below:-

S. No	Class/Branch/Semester	Admission Fee	Tuition Fee	Others Fee	Total Fees	Remarks
1.	B. Tech. Civil Engg. & Mech. Engg. 1st Sem. (Direct Entry) 3rd Sem. (Lateral Entry) For New Student	500/-	15000/- Only for Boys Per Semester	1. Identity Card - 200/- (One Time) 2. Library Fee - 200/- (Per Semester) 3. Medical Fee - 300/- (Per Semester) 4. Internet Fee - 1000/- (Per Semester) 5. University Fee - 3000/- (Per Year) 6. University Registration Fee - 1500/- (One Time) 7. University Exam. Fee - 2500/- (Per Semester)	24200/- (for boys) 9200/- (for Girl/TFW/PH)	Tuition Fee exempted for Girl/ TFW/ PH student
2.	B. Tech. Civil Engg. & Mech. Engg. For Old Student	---	15000/- Only for Boys Per Semester	1. Library Fee - 200/- (Per Semester) 2. Medical Fee - 300/- (Per Semester) 3. Internet Fee - 1000/- (Per Semester) 4. University Fee - 3000/- (Per Year) 5. University Exam. Fee - 2500/- (Per Semester)	22000/- (for boys) 7000/- (for Girl/TFW/PH)	Tuition Fee exempted for Girl/ TFW/ PH student
3.	B. Tech. Civil Engg. & Mech. Engg. For New/Old Student	--	--	1. Hostel Fee - 900/- (Per Semester)	900/- Per Semester for Boys/Girls	

[Signature]
Drawing & Disbursing Officer,
M.G. Govt. Engg. College Kottla (Jeori)

[Signature]
Director/Principal,
MGEC Kottla (Jeori)

- **Admission**

1. Number of seats sanctioned with the year of approval

$$60+13(\text{EWS})+3(\text{TFW})=76 \text{ (1st years)}$$

2. Number of students admitted under various categories each year in the last three years

Number of students	Branch	Batch	Categories
34	Civil Engg.	2024-28	Gen
10	Civil Engg.	2024-28	OBC
04	Civil Engg.	2024-28	ST
16	Civil Engg.	2024-28	SC
13	Mech. Engg.	2024-28	Gen
03	Mech. Engg.	2024-28	OBC
01	Mech. Engg.	2024-28	ST
05	Mech. Engg.	2024-28	SC
65	Civil Engg.	2023-27	Gen
04	Civil Engg.	2023-27	OBC
01	Civil Engg.	2023-27	ST
2	Civil Engg.	2023-27	SC
16	Mech. Engg.	2023-27	Gen
02	Mech. Engg.	2023-27	OBC
0	Mech. Engg.	2023-27	ST
05	Mech. Engg.	2023-27	SC
66	Civil Engg.	2022-26	Gen
1	Civil Engg.	2022-26	OBC
2	Civil Engg.	2022-26	ST
1	Civil Engg.	2022-26	SC
02	Mech. Engg.	2022-26	Gen

- **Admission Procedure**

1. Mention the admission test being followed, name and address of the test Agency/State Admission Authorities and its URL (website)

JEE Main / HPCET/Spot Round By HPTU, Hamirpur

- **Criteria and Weightages for admission:** The 50 % admission are done under JEE Main Test and rest 50% admission are done from HPCET by HPTU Hamirpur. If seats remains vacant , on spot round are conducted by the university.

- **List of Applicants:** Available with HPTU Hamirpur.

- **Instructional Area:**

Instructional Area	Minimum No. of Rooms		Carpet Area in sqm per Room	
	Required	Deficiency	Required	Deficiency
Class rooms/Engg/Pharmacy/Management total class room = 15	Total Number of Divisions per Year x Total Duration of Course in years x 0.5= 2x4x.5= 4	nil	66 (For a division of 60) 33 (For a division of 33) total area=804	nil
Tutorial Rooms Engg/Pharmacy/Management total =2	25% of Total Class Room 4x0.25= 1	nil	33 total area=66 (2 no.)	nil
*Laboratory for First Year total=4no.	4 (which includes 2 laboratories for Basic sciences)	nil	66 total area=264	nil
Laboratory other than first year total =14	2 per course per year up to intake of 180 per course	nil	66 total area=1050	nil
Laboratory for Post Graduate Courses	1 per Course	n/a	66 total area=	n/a
Additional Laboratory/Workshop for “X” Category Courses	1 total area=980sq.mtr.	nil	200 (For UG)	nil
Drawing Hall (Engg) area= 1no.(135 sq. mtr)	1 (Up to an intake of 600)	nil	132	nil
Computer Centre area= (3no.) 225 sq.mtr.	1(up to an intake of 600)	nil	150	nil
Seminar Hall area=132sq.mtr.	1	nil	132	nil
Library	1		400	
Language Laboratory	1		33	

2. Central Examination Facility, Number of rooms and capacity of each:

Total Room=10 Capacity: 70

3. Barrier Free Built Environment for disabled and elderly persons: Yes
4. Fire and Safety Certificate

Fire Safety Certificate

Certified that all the Fire safety measure have been taken care of while making building construction work in the campus of Mahatma Gandhi Govt. Engineering College at Kotla (Jeori) Tehsil Rampur Distt. Shimla (H.P.)


Executive Engineer,
Rampur Division (B&R),
HP.PWD, Rampur.

5. Hostel Facilities: Yes

Rooms: Well-ventilated rooms with natural light and proper airflow.

Furnishings: Rooms include a study table, bed (excluding bedding), cupboard, ceiling fan, mirror, and at least one chair per student.

Mess: A dedicated student mess serves fixed, nutritious, and hygienic meals to all residents.

Security: 24/7 security and surveillance cameras ensure resident safety.

Environment: A clean and healthy atmosphere supports academic focus and well-being.

Occupancy: The girls' hostel has a capacity of 57 residents and was occupied by 32 female students as of July 2025, according to the MGGECE website.

Staff: The hostel has a warden.

Medical Facility: First aid and counseling services are available.

Other: Occasional medical camps are held on campus.

Total Capacity: Boys- 48 Girls- 57

6. Number of Library books/ebooks/Titles/Journals available (Programme-wise):

2934/601/39

The total number of books, including journals, available in the college library is 2973. Our college library facilitates the digital library too, which has the capacity to accommodate 20 students at a time. This library also provides access to the National Digital Library of India (NDLI) for students and teachers. NDLI hosts over 100 million items, including textbooks, articles, journals, and e-

books. Our library is also registered with the One Nation One Subscription (ONOS) portal. These portals provide free access to premium journals from ASCE, IEEE, Springer, Elsevier, and more. The library is well-equipped, spacious and airy. It has books on all disciplines, ranging from philosophy, medical science and literature in addition to regular syllabus books.

7. National Digital Library (NDL) subscription details: Registered
8. List of Major Equipment/Facilities in each Laboratory/Workshop:

Workshop:

	NAME OF ITEM	QTY.
1	DRILL MACHINE M/c	1
2	REDWOOD VISCOMETER	3
3	HOT AIR OVEN	1
4	MUFFLE FURNACE	1
5	Micro Processor Spectrometer	1no.
1	Bench vises	12
2	Vernier Hieght Guage .	1
3	Center Punch 100mm	6
4	Steel Scale 12 inch & 15 c.m.	42/6
5	File Half round 250mm	4
6	File Halt round Second cut	6
7	Long nose plier	2
8	oil Can 250 ml.	3
9	Combinatin Plier	2
10	Bosh Hammer	1
11	Bosh 600 RE Drill kit	1
12	Ring Spanner Set	2
13	Angle Grinder	1
14	Hacksaw Frame adjustable	15
15	outside external Mitutoyo 2.5-50m.m Micrometer	2
16	File Square Smooth 25 mm	2
17	File Trainguler Second Cut 200 mm.	12
18	File Squere double cut 200 mm	2
19	Chisel cold Flat 20x150 mm	6
20	Welder gloves	20
21	Hand Saw	2
22	Machine vice Steel	2
23	Mitutoyo vernier caliper	2
24	File Round 2nd Cut 250 mm	6
25	Jk File Flat Smooth	3
26	Fiile Round Smooth 250mm.	4

27	Hammer with Handle	2
28	DC ARC Welding set	1
29	File Flat Bastered 250mm.	15
30	File Flat 2nd cut 250 mm.	15
31	Pelton wheel Turbine model	1
32	Model of Bebcok & woilexx boile	1
33	Petrol & Didel engine Model	1 each
34	Model of Lancashire Boiler	1
35	Francis Turbine Model Model of seine Dift	1
36	Different types of gear Assembly model	1
37	Model of locomotive boiler	1
38	File Flat Raps 250 mm.	16
39	File Square 2nd cut 300 mm	6
40	External micrometer.	2
41	Singe Punch	8
42	Welding hund Shied Protector	16
43	Bench vice	4
44	Testo 760-2 Digital Multimeter	1
45	Digital Anemo-meter	1
46	Bosh Bench Grinder ,	1
47	Weld Rectifier inverter Double Brithe Type Welding Set	1
	Electrical lab	
1	Single phase 1 kVA of double wound iron core	1
2	Voltage/Current measurement trainer	1
3	House/ Commercial wiring installation Trainer	1
4	DC Circuit Trainer Kit	6
	ECE LAB	
1	Study of OP. AMP,Math Ciruits	05 nos.
2	Trainer for oscillators calpitt, hortly	06 nos.
3	Trainer of study the truth table of different logic gates	05 nos.
4	Digital Bread Board trainer board	02 nos.
5	Digital multimedia true Ams 00600 valts Ac 600 Volts	05 nos.
6	Analog oscillos copes Band width 30 mnz, 2 channe mono display	05 nos.
7	Trainer for transistor	05nos.
8	Function generation range 3mhz	04 nos.
9	Experimental board for diode char	05 nos.
10	Trainer for full/half bridge rectifier	05 nos.

11	Trainer for zener diode char	05 nos.
12	Basic lab trainer	03 nos.
13	Code no. SK 012 Method kit	03 nos.
	PHYSICS LAB	
1	Desauty bridge app.	3
2	Study of divergence of laser beam complete experiment set	3
3	Planck's constant by solar cell	3
4	Hysteresis loss by tracing BH curve	2
5	Study of hall effect	3
6	Det. Of wave length	3
7	Dual Channel Digital Storage Oscilloscope	3

	CIVIL ENGG.	
1	Total Station	1
2	Hand held GPS	4
3	Auto level with stand	6
4	Dumpy level with stand	6
5	Surveyor compass with stand	6
6	Levelling staff 4mtr.& 3mtr	06+06
7	Metalic taps 30mtr.	6
8	Metalic tapes 20 mtr.	6
9	Digital plainimeter	2
10	Digital Turbidity meter	2
11	Multimeter Ph/TDS/OPR meter	2
12	Digital Hammer(02.02/2021)	3
13	Study of OP. AMP,Math Circuits	05 nos.
14	Trainer for oscillators colpitts, hartley	06 nos.
15	Trainer of study the truth table of different logic gates	05 nos.
16	Digital Bread Board trainer board	02 nos.
17	Digital multimedia true Rms 00600 volts Ac 600 Volts	05 nos.
18	Analog oscilloscope Band width 30 mhz, 2 channel mono display	05 nos.
19	Trainer for transistor	05nos.
20	Function generation range 3mhz	04 nos.
21	Experimental board for diode char	05 nos.
22	Trainer for full/half bridge rectifier	05 nos.
23	Trainer for zener diode char	05 nos.
24	Basic lab trainer	03 nos.
25	Code no. SK 012 Method kit	03 nos.

Sr. No.	NAME OF ITEM	QTY.
1	Sieve set for grading of Fine Aggregates	2
2	Sieve set for grading of Coarse Aggregates	2
3	MS Concrete Mixing Tray 4' x 3.5' MS Tray, 3.5' x 3.5' MS Tray	8each
4	Concrete Mixer, Drum Type, Capacity 1 Cu Feet	1
5	Longitudinal Compresso-meter for Modulus of Elasticity	1
6	Electronic Weighing Balance, 300 KG:	1
7	Permeability Apparatus	1
8	Drying Shrinkage and moisture movement	1
9	Bulk Density, voids and Bulking	1
10	Density bucket	8
11	Crushing Value Apparatus	1
12	Vicat Apparatus, with ISI Certification Mark, IS:5513	5
13	Le-Chatelier apparatus (with ISI Certification mark)	5
14	Mould (50 mm)	18
15	Gauging Trowel	9
16	Slump Test Apparatus	6
17	Compaction Factor Appartus	1
18	Mould (150mm)	18
19	Tamping Rod	6
20	Compression Testing Machine	1
21	Digital Compression Testing Machine,	1
22	Flexural strength,machnine100kN capacity	1
23	Beam Mould, 100 mm x 100 mm x 500 mm 150 mm x 150 mm x 700 mm	5 each
24	Cylindrical Mould	6
25	Laboratory Cement Autoclave	1
26	Heat of hydration apparatus	1
27	Vibrating Table	1
28	Curing Tank	1
29	Ultra Sonic Pulse, Velocity (Transit time measurement)	1
30	Mould (70.6mm)	18
31	Air Permeability Apparatus (Blaine Type) with ISI Certification	1
32	Mortar Mixer	1
33	High Speed Stirrer	1

34	Universal Testing machine, Computer display	1
35	Total station with Software	5
36	Plane Table complete set with alidade, U-fork, Trough compass, hand level etc.	8
37	Optical Square	3
38	Surveyor compass	6
39	Cross staff	3
40	Theodolite	6
41	Measuring chain (30 m, 20 m)	3 each
42	Ranging Rods	20
43	Pentagraph	2
44	Ghat Tracer	2
45	Tangent Clinometer	6
46	Plumb bob	6
47	Arrows	4 set
48	Aggregate Impact Test	1
49	Los Angeles Abrasion Testing Machine	1
50	Dorry Abrasion Testing Machine	1
51	Deval Abrasion Testing Machine	1
52	Crushing Value Apparatus	1
53	Universal Penetrometer	1
54	Ductility Testing Machine	1
55	Rotational Viscometer	1
56	Ring and Ball Apparatus	1
57	Cleveland Flash (Open) & Fire Point Apparatus	1
58	Computerized Marshall Apparatus (Digital)	1
59	Flakiness and elongation	1
60	Specific gravity apparatus	1
61	Hot air Oven	2
62	Is sieves	13
63	Hot plate	2
64	Weighing balance	2
65	Thermometer	2
66	Metal Tray	4
67	Liquid Limit Apparatus	4
68	Plastic Limit apparatus	4
69	Hydrometer	2
70	Pycnometer	3
71	Sieve (ISS Brass) 20 cm	2 set
72	Motorised Sieve Shaker Machine	1
73	Unconfined Compressive Strength Testing	1
74	Sand Pouring Cylinder (Small)	2
75	Direct shear	1
76	Automatic Triaxial Test Apparatus	1

77	Infrared Moisture Meter	1
78	Core Cutter	2
79	Laboratory permeability apparatus	1
80	Standard Proctor Compaction	1
81	Computerized California Bearing Ratio Machine	1
82	Hot Air Oven	1
83	Digital Analytical Balance	2
84	Metal Tray	4

1	Rock core drilling machine	1
2	Permeability test Apppartus	1
3	Point load tesh Applartus	1
4	Brazillian tes appartus	1
5	Core cutting and grinding machine	1
6	Slake durabiliy test apprutus	1
1	Digital pH Meter	2
2	BOD Incubator	1
3	Muffle Furnace	1
4	Digital Colony Counter	1
5	Shaking Incubator	1
6	Digital Analytical	2
7	Hot Air Oven	1
8	COD Digestion Apparatus	1
9	Waterproof Portable DOB Meter Dissolved Oxygen and BOD Meter	1
10	Portable Colorimeter	1
11	Conductivity TDS Meter	1
12	Digital Titrator	1
13	Borosil Measuring Cylinder	
	100 ml	3
	250 ml	3
	500 ml	2
	100 ml	2
14	Borosil Conical Long Neck flack 250ml	7
15	Borosil Graduated Conical Flask with narrow mouth	
	100 ml	7
	250 ml	5
	500MI	5
16	Borosil Glass Rod Stirrer	
	7x150 mm	5
	7x255 m	5
	7x305 mm	5
17	Borosil Glass Beakers with Spout	
	100 ml	4

	250 ml	4
	500 ml	2
18	Graduated Burettes	7
19	Borosil Volumetric Pipette	7
20	Borosil Reagent Plain Narrow Mouth Bottles	
	250 ml	15
	500 ml	4
21	Borosil Test Tubes	
	27 ml OD 18X150mm long	7
	55 ml OD 25x150mm long	7
		1
22	Bernoulli's Theorem Apparatus	1
23	Impact of Jet Apparatus	1
24	Venturimeter Apparatus	1
25	Orifice meter Apparatus	1
26	Reynolds Apparatus	1
27	Triangular Notch and Rectangular Notch Apparatus	1
28	Losses Due to Friction in Pipe Lines	1
29	Metacentric Height Apparatus	1
30	Double Ring Soil Infiltrometer	1

Mechanical Labs:

Sr. No.	NAME OF ITEM	QTY.
1	Notch Apparatus	1
2	Impact of Jet apparatus	1
3	Venturimeter & orifice meter Apparatus	1
4	Bernoulli's Theorem Apparatus	1
5	Reynolds Apparatus	1
6	Metacentric Height of ship Model	1
7	Thermal Conductivity of Metal Rod Apparatus	1
8	Thermal Conductivity of Insulating Powder Apparatus	1
9	Heat Transfer From A Pin-Fin apparatus	1
10	Heat Transfer in Natural Convection Apparatus	1
11	Heat Transfer in Forced Convection Apparatus	1
12	Parallel Flow/Counter Flow Heat Exchanger	1
13	Stefan Boltzmann's Apparatus	1
14	Heat Transfer Through Composite wall apparatus	1
15	To study the construction details of 2 Stroke and 4 Stroke Engines	1

16	Cut Section Model of Actual Multi Cylinder Four Stroke Petrol Engine for Plotting Valve Timing Diagram (Motorized)	1
17	To study the valve timing diagram of engine. (4 stroke diesel engine) motorized	1
18	Battery, Magneto, Electronic	1
19	Computerized Universal Testing Machine	1
20	Impact Testing Machine (Izod & Charpy)	1
21	Brinell Hardness Testing Machine	1
22	Rockwell Hardness Testing Machine	1
23	Vickers Hardness Testing Machine	1
24	Fatigue Testing Machine	1
25	Torsion Testing Machine	1
26	Refrigeration Test Rig	1
27	Window Type Air Conditioner Test Rig	1
28	Cooling tower test rig	1
29	Cut Section Model of Drum Brake Unit (Hydraulic Working)	1
30	Cut Section Model of Air Brake System (Non Working)	1
31	Model of Lancashire Boiler	1
32	Model of Babcock and Wilcox Boiler	1
33	Hydraulic Ram Test Rig	1
34	Centrifugal pump test Rig (with variable speed)	1
35	Reciprocating Pump Test Rig (with variable speed)	1
36	Felton Wheel Turbine Test Rig	1
37	Francis Turbine Test Rig	1
38	Kaplan Turbine Test Rig	1
39	Submersible Pump Test Rig	1
40	Centrifugal Compressor Test Rig	1
41	Cam Analysis Apparatus:	1
42	Motorized Gyroscope	1
43	Universal Governor Apparatus:	1
44	Static and Dynamic Balancing Machine:	1
45	Epiclyc Gear Apparatus	1
46	Corollis Component of Acceleration	1
47	Slider Crank Mechanism	1
48	Four Bar Chain Mechanism	1
49	Double Slider Mechanism	1
50	Universal Vibration Apparatus	1
	Project Lab	
1	Digital LCD Display SN Light Radition measuring Instrument	1
2	8 Chanel Temperature Scanner	3
3	Thermocouple- K Type Thermocouple Sencer	50
4	Surface roughness testor	1
	MECH.MEASUREMENT LAB/Project Lab	
1	Tempreture measurement and Calibratrion Unit	1

2	Portable mlinin Precise Digigtal Display	1
3	Digital weather station outdoor	1
4	Plastic Wed and Dry bulb Thermometer	1
5	Infrared Thermometer	1
1	Inclinometer Protractor	1
2	Measurement Tape 5 mtr.	1
3	measuring Jug 1000 ml./500 ml/250 ml	1 each
4	Slip Gauge set 83 pcs.	1
5	Micro menometer with copatible pilot tube	1
6	Measuring jug 2000 ml.	1
7	Multifunctional Diffrential preassure manometer	1
8	vernier calipers with larg LCD Screen	1
9	U tube manometer acrylic 300-0-300 mm	1
10	U tube manometer acrylic 150-0-150 mm	1
11	Liquid Mercury	1
12	Suction Blower with valve	1

Woprkshop:

Sr. No.	NAME OF ITEM	QTY.
1	V block pair 150 mm with C-clamp	1
2	Combination Set 300mm	2
3	Dial Indicator with magnetic base least count = 0.01 mm	1
4	Screwdriver 250mm, 200mm	3
5	Tap and Die Set Complete 3mm to 18 mm with adjustable tap wrenches and die holders	1
6	Divider 150 mm	6
7	Inside and outside Caliper spring type 150mm	6
8	Tap and Die set of left hand M6, M8,M10,M12	1
9	Depth Calliper 200 mm	1
10	Screw Thread pitch Gauge metric BSW	1
11	Radius Gauge 1-7 mm	1
12	Hollow Punch 6mm hole	2
13	Try Square 150 mm	15
14	Surface plate with stand-caste iron 450mm*450mm	1
15	Angle plate 100mm *200mm*50mm adjustable	1
16	Drill bit-6,8,10,12 mm	4
17	Machine reamer Idia 8-12mm	1
18	Latest complete hand tool kit	1
19	Steel tape 50 meter	2
20	Needle file set	1

21	Grinding Wheel Dresser Diamond	1
22	Sleeve drill morse	1
23	Anvil 50 kg approx.	1
24	Pipe wrench 300 mm, 400 mm	2
25	Pipe Die ratchet type 15mm to 25mm capacity	2
26	Pipe Vice 100mm	2
27	Slip Gauges Metric set 87 pieces	1
28	Universal Scriber block with scriber 150mm	2
29	Sine bar 150mm	1
30	Chipping hammer 450gm with wooden handle	6
31	HSS Drill	3
32	Tong 12" 14" 16"	3
33	Cut Off Saw (pipe cutting machine) capacity 350mm	1
34	Try Square 150mm	10
35	Screw Driver-200mm, 250mm, 300mm	1
36	Sledge Hammer 4 kg with wooden handle	1
37	Sledge Hammer 2 kg with wooden handle	1
38	Scriber straight 150mm (Knurled centre position) High carbon steel	10
39	Snip (straight & bent)150 mm long	1
40	Drill bit-6 to 12 mm	1
41	Parrellel shank twist drill	1
42	SOLDERING IRON KIT	5
43	Anvil 100Kg with stand	1
44	Swage Block 100kg	1
45	G. Clamp-8"	4
46	Sash Clamp-5"	1
47	Iron Jack Plane 10"	2
48	Iron Jack Plane 14"	2
49	Smoothing Plane 10"	12
50	Spoke Save Plane 8"	1
51	Brace/wrist Drill M/C 6mm capacity	2
52	Claw Hammer 300gm with wooden handle	3
53	Bevel Square 10"	2
54	Try Square 250 mm	12
55	Spring Divider 6"	6
56	Saw Set Plier	2
57	Tennon Saw 50 cm blade 10" only	4
58	Key Hole Saw (Diameter of saw blade which can be fitted -2.54 cm 8"	3
59	Two Foot Ruler	12
60	Mortise Gauge	10
61	Firmer Chisel 1"	12
62	Mortise Chisel 150mm ½"	6
63	Screw Driver- (6,8,12)"	4

64	Edge/side axe 1(Standard)	1
65	Carpentry Bench Vice 8" & 10"	8
66	Water Stone (stone universal carborundum)	1
67	Multipurpose Wood Working machine	1
68	Jig Saw M/C (1050 watt, wood cutter dimensions-205x193x190)	1
69	Sander M/C (Size of sanding Unit in inch 4 " x 4.5" for Orbit Sanders)	1
70	Water Stone(stone universal carborundum)	5
71	Marking Chisel-6"	4
72	Outside Caliper 6"8"	6
73	Inside Caliper 6"8"	6
74	Odd Leg Caliper 6"	3
75	Divider	6
76	Try Square-250 mm	12
77	Wood turning lathe/ Speed Lathe	1
78	. Rubber Mallet 250gm	10
79	■Wooden Mallet 500gm	10
80	5. Snip 12", 10" (Snip straight & bent type)	2
81	Snip Ordinary (Snip straight & bent type)	2
82	Standard wire gauge 0-36 no circular	2
83	Steel Square 1' X 2'	2
84	Measuring Tape 3 Meters	2
85	Spring Calliper Inside, Outside or Divider Size 6", 8" and 10"	2
86	Wing Compass 10", 12"	2
87	Tinmen's SCRIBER	2
88	Rivet Punch (Set of 3 Pcs.)	2
89	Soldering Iron with handle	6
90	Soldering Iron copper bit 25,35,40,65,125 watt (one each)	10
91	Nut Driver kit Hand Tool Code-M-551	5
92	Treadle Guillotine Shearing Machine	1
93	Black smith forge with blower motor	3
94	Blower size dia 2'	1
95	Anvil with stand	8
96	Swage block	2
97	Power Hammer with motor	1
98	Sledge hammer 10lbs, 12lbs	2
99	Ball peen hammer 3lbs	7
100	Cold chisel hexagonal shape	6
101	Cold chisel flat	5
102	Hot chisel	10
103	Holding Bit Tong	10
104	Flat Tong	10
105	Hollow bit Tong	10

106	Angle tong	10
107	Square clip Tong	10
108	Pliers Tong	10
109	Link Tong	10
110	Muffle furnace	1
111	Latest complete hand tool kit	1
112	Working Bench for vice	2
113	Trowel	10
114	Clamp(C-G)	6
115	Electric Hand Blower	1
116	Molding Box	12
117	Long handle Tong	1
118	Hand Rider (Riddle)	10
119	Hand Rammer	10
120	Lifter and cleaner	10
121	Slick	10
122	Electric Power Blower 2HP with blow pipe (1 phase)	1
123	Shovel (Big)	4
124	Mallet, Wooden 400 gm	20

1	Arc Welding Screen	4
2	Arc Welding Screen	10
3	Drill	1 set
4	Elec. Drill machine	1

1	Outside Caliper	6
2	Inside Caliper	6
3	Pipe cutting machine	1
4	Number Punch	1 set
5	Letter Punch	1 set
6	Tool Holder	2 each
7	Depth Gauge	1
8	Bench Drilling Machine	1
9	Twist Drill Bit	2 each
10	Screw Driver	2 each
11	Lathe cutting tool	3 Each
12	Knurling tool Swivel type	1
13	Knurling tool cross type	1
14	universal central gauge	4
15	Tool Holder	2
16	Boring Tool Holder	4
17	Double ended pedestal grinder	1


18	Bench Grinder	1
19	Capstan Lathe Machine	1
20	Cut Off Saw/Metal Cutter	2
21	Hydraulic Hacksaw	1
22	Radial Drilling Machine	1
23	Pillar Drilling Machine	2
24	Trainer Center Lathe	5
25	Shaper Machine	2
26	Universal Grinding Machine	1
27	Universal Milling Machine	1
28	CNC Lathe Trainer	1
29	CNC Milling Trainer	1

1	CNC MILLING TRAINER MACHINE	1
2	HASS VERTICAL MACHINENG CENTRE MACHINE	1
3	DELTA SCARA ROBOT	1
4	DELTA 6 AXIS ROBOT ARM	1
1	Shielded Metal Arc Welding	1
2	Gas Tungsten Arc Welding set with	1
3	Gas Metal Arc Welding set with Argon Cylinder	1
4	Welding Table	4
5	Helmet	3
6	Welding Gloves	10
7	Welding Jackets	10
8	Googles	10
9	Regulators	2
10	Teach ware set	1
11	11 Mobile TIG Grinder	1
12	Welding accessories	1
13	Welding Tool Kit	10
14	Blow Torch Gas Torch Butane Propane Burner for Brazing Welding Camping	1
15	Gas Welding Plant with oxygen and Acetylene cylinder (with trolley)	1
16	Single phase Motorized Resistance	1

9. Games and Sports Facilities: Yes

10. Teaching Learning Process: Yes

11. Innovation Cell:



OFFICE OF THE DIRECTOR-CUM-PRINCIPAL
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TEHSIL RAMPUR BSR. DISTRICT SHIMLA (H.P)
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No. 20 Dated 20/01/2025

OFFICE ORDER

Research & Development (R&D) Cell in this Institution is hereby established foster research, innovation, and industry-academia collaboration and to strengthen the research ecosystem in this Institution. The committee of following officers is constituted to promote the R&O activities:-

Sr. No.	Name of the Officer & Designation	Duty Assigned
1.	Dr. Kapil Dev, Associate Professor (Civil Engg.)	In-charge
2.	Dr. Amitesh Sharma, Assistant Professor	In-charge
3.	Sh. Mahender Lal, Assistant Professor	Member
4.	Dr. Vikas Bharti, Assistant Professor (AS&H)	Member

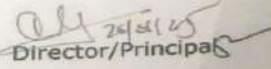
Above mentioned faculty members are directed to implement the activities of the R&D Cell to ensure effective and sustainable outcomes.


 Director/Principal
 Dated 20/01/2025

Encl. No. GEC/KJR/Acad./2024/-112-117

Copy to:

1. HOD/OIC, Acad.,AS&H, Civil Engg., Mech. Engg., for information & necessary action.
2. All above committee members for information and necessary compliance.
3. Co-ordinator- AICTE to upload on AICTE web portal.
4. Circulation among all faculty and staff members for information and necessary action.
5. Circulation File.
6. Notice Board.


 Director/Principal

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- Enrolment and Placement detail of students in the last 3 year.

Name of Company	Students (2023-2024)
National India Limited	01
Highway Industries Limited	03

ASK Automotive	02
Hero Motors Ludhiana	02
GNA AXLES LTD Hoshiarpur Punjab	01
New Swan group Ludhiana Phase-8,C	01 Lowest Package (1,80,000)
World Trade Centre Barakhamba Road, New Delhi 110001	01
Pranav Doors and windows, Plot No. 105, The CRAFTSMEN, 106 Sector 82 JLPL Industrial Area	01 Highest Package (4Lakh)
Burn Gym and Spa Pvt. Ltd.	01
Tube Product of India Ltd. Vill. Rajpura distt.Patiala Pincode 140702	02
Gold Plus Pvt. Ltd. MDR4, Johron, HP 173030	01
Raja Gears Pvt. Ltd. Plant 2 Behra, Kurawala	01
Total	17
Name of Company	Students (2024-2025)
Gold Plus glass industry, johron Kala Amb, Sirmaur, HP.	04 Lowest Package (2.5 Lac)
Milli Amps Engineering Solutions Pvt. Ltd. Baddi.	01
Coren Techno- Mech. Pvt. Ltd. At Banglore	01
Ghaziabad Precision Produsts Pvt. Ltd., Ghaziabad	01 Highest Package (3.60 LPA)
Squadron constructions Private limited moonlight, Kullu HP.	02

- **Detail of research paper published by faculty members or students:**

International/National Journals

Sr. No.	Name of the Author(s)	Paper Title	Name of Journal	Volume(issue), page number, year of publication	ISSN No, Impact Factor
1.	Sharma, A., Thakur, S., Dhiman, P., Kumar, R., 2024	Effect of jet-impingement and surface roughness on performance of solar air heater: Experimental study and its optimization.	Expert Syst. Appl. 238, 122208.	https://doi.org/10.1016/j.eswa.2023.122208	8.5
2.	Sharma, A., Thakur, S., Dhiman, P., Kumar, R., 2024	Performance Exploration of Impinging Jet Solar Air Heater: A Comparative Study. pp. 3–15.	Lecture Notes in Mechanical Engineering	https://doi.org/10.1007/978-981-99-7047-6_1

- **International/National Conferences**

Sr. No.	Name of the Author(s)	Paper Title	Name of Conference	Volume(issue), page number, Date of Conference	Organizing Institute/ University
1.	Atish Deshta, Amitesh Sharma, Rakesh Kumar	Indis's renewable Energy Revolution: Current Status, Challenges and Investment prospectus	1st International Conference on Science and Technology for Sustainable Future (STSF-2-23)	25-26 th November 2023	Sardar Patel University, Mandi, Himachal Pradesh

- **MOU with Industries/Academic Institute**

This Institute has signed MOUs with following Industries and Academic Institutes:

- Rados Air Engineers, Chandigarh
- Central Tool Room, Ludhiana
- Cosmo Ferrites Ltd., Solan H.P.
- NIT Utrkhand
- Hyundai Gutkar, Distt. Mandi
- Innovation and Design Technology, Mohali