General Information for M. Tech Admission 2022-23

Eligibility:

QUALIFYING DEGREE ELIGIBILITY, GATE SUBJECT ADMISSIBILITY FOR M. TECH PROGRAMMES 2022-23 SCHOOL OF STUDIES OF ENGINEERING & TECHNOLOGY, GURU GHASIDAS VISHWAVIDYALAYA (A CENTRAL UNIVERSITY), BILASPUR (C.G.)

SR.NO	Department	M. Tech Programme	Allied Branches	Eligibility Criteria
1	Chemical	Chemical	Chemical Engineering	GATE Category
	Engineering	Engineering	Chemical & Polymer Engg.	B. Tech/ B.E. or
			Electro-Chemical Engineering	equivalent degree
			Environmental Engineering	from a recognized
			Chemical Engg (Plastic & Polymer)	Institute /
			Chemical Technology	University in India or abroad
			Petrochem & Petroleum Ref Engg.	approved in the
			Petrochemical Technology.	appropriate branch
			Petrochemical Engg	of Engineering, with
			Polymer Science and Rubber	valid GATE score in
			Technology	Chemical
			Polymer Science and Technology	Engineering,
			Polymer Technology	Petroleum
			Renewable Energy	Engineering,
			Environment and Pollution Control	
			Environmental Science and	<u>Non-GATE</u> <u>Category</u>
			Engineering	B. Tech/ B.E. or
			Oil and Paint Technology	equivalent degree
			Oil Technology	from a recognized
			Oils-Oleo chemicals and Surfactants	Institute /
			Technology	University in India
			Paint Technology	or abroad
			Petroleum Engg.	approved in the
			Plastic and Polymer Engineering	appropriate branch
			Plastics Engineering	of Engineering.
			Pulp and Paper Engineering	
			Pulp Technology	
			Polymer Engineering and Technology	
			Paper Technology	
			Fuel Technology	
			Chemical and Alcohol Technology	
			Chemical and Bio Engineering	
			Petroleum Technology	
			Polymer science and Chemical	
			Technology	
			Petrochem Engineering	
			Petrochem Technology	
			Rubber and Plastics Technology/	
			Engineering	
			Petroleum Engineering and Technology	

2	Civil	Structural	Civil Engineering	GATE Category
	Engineering	Engineering	Civil and infrastructure Engineering	B. Tech/ B.E. or equivalent degree from a
			Civil Engineering with Computer Application	recognized Institute / University in India or
			Civil Engineering (Construction Technology)	abroad approved in the
			Construction Engineering	appropriate branch of Engineering, with valid
			Structural Engineering	GATE score in Civil Engineering,
			Applied Mechanics	
			Civil Engineering & Planning	Non-GATE Category
			Civil Technology	B. Tech/ B.E. or equivalent degree from a
			Civil Engineering (Environmental Engineering)	recognized Institute /
			Civil Engineering and Planning	University in India or abroad
			Civil Engineering Environment and Pollution Control	approved in the appropriate branch of
			Civil and Water Management Engineering	Engineering.
			Civil Environmental Engineering	
3	Mechanical	Machine	Mechanical Engineering	GATE Category
	Engineering	Design	Industrial & Production Engineering	B. Tech/ B.E. or
			Production & Industrial Engineering	equivalent degree from a
			Production Engineering	recognized Institute / University in India or
			Manufacturing Engineering	abroad
			Advanced Manufacturing and	approved in the
			Mechanical System Design	appropriate branch of
			Manufacturing Science and	Engineering, with valid
			Engineering	GATE score in
			Manufacturing Technology	Mechanical Engineering
			Mechanical Engineering (Design and	and Production and
			Manufacturing)	Industrial Engineering,
			Mechanical Engineering	
			(Manufacturing Engineering)	Non-GATE
			Engineering Design	Category
			Machine Engineering	B. Tech/ B.E. or
			Machine Tools Engineering	equivalent degree from a recognized Institute/
			Manufacturing process	University in India or
			Mechanical and Automation	abroad
			Engineering Mechanical Engineering Automobile	approved in the
			Robotics and Automation	appropriate branch of
			Manufacturing Engineering and	Engineering.
			Automation	
			Manufacturing Process and Automation	1
			Engineering	

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			Material science and Technology	
			Mechanical Engineering (Welding	
			Technology)	-
			Mechanical Engineering (Smart	
			Manufacturing)	
			Mechanical with specialization in	
			Automotive Engineering	
			Mechanical Stream- Production	
			Engineering	
			Automotive Design Engineering	
			Mechanical and Mechatronics	
			Engineering (Additive Manufacturing)	-
			Mechanical Engineering (Industry	
			Integrated)	
			Manufacturing Engineering and Technology	
			Automobile Engineering	4
			Industrial Manufacturing Engineering	-
			Mechatronics	4
			Automotive Engineering	-
			Automotive Technology	-
			Mechanical and Smart Manufacturing	-
			Mechanical Engineering (Production)	
4	Information	Information	Mechanical engineering Design	GATE Category
4	Technology	Technology	Information Technology Computer Science and Engineering	B. Tech/ B.E. or
	reennology	reemiology		equivalent degree from a
			Computer Science	recognized Institute /
			Computer Technology	University in India or
			Computer Science and Information	abroad
			Technology Information and communication	approved in the
			engineering	appropriate branch of
			Computer Engineering and Application	Engineering, with valid
			Information Science and Engineering	GATE score in Computer
			M.Sc. (Computer Science)	Science and Information
			MCA	Technology,
			MCA M.Sc. in Computer applications	Non-GATE
			M.Sc. in Information Technology	Category
			M.Sc. in Information Technology M.Sc. in Information Sciences	B. Tech/ B.E. or
				equivalent degree from a
			Computer Engineering	recognized Institute /
			Computer Networking	University in India or
			Computer Science and Systems	abroad
			Engineering	approved in the
			Computer Science and Technology	appropriate branch of
			Information and Communication	Engineering.
			Technology Information Engineering	-
			Information Engineering	4
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			Information Science Information Science and Technology	

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			Information Technology and	
			Engineering Computer Science and Engineering	
			(Cyber security)	
			Computer Science and Engineering	
			(Artificial Intelligence)	
		[Computer Science and Engineering	
			(Artificial Intelligence and Machine	
			Learning)	
			Computer Science and Engineering (Data science)	
			Computer Science and Engineering	
			(Internet of Things and Cyber Security	
			Including Block Chain Technology)	
		Γ	Computer Science and Engineering	
			(IOT)	
			Computer Science and Engineering	
			(Networks)	
			Computer Science and Engineering and Business Systems	
			Computer Science and Medical Engineering	
			Computer Science and Social Sciences	
			Computer Engineering (Software	
			Engineering)	
5	Industrial &	CAD CAM -	Industrial & Production Engineering	GATE Category
	Production	Robotics	Production Engineering	B. Tech/ B.E. or
	Engineering		Mechanical Engineering	equivalent degree from a recognized Institute /
			Manufacturing Engineering	University in India or
			Advanced Manufacturing and	abroad
			Mechanical System Design Manufacturing Science and	approved in the
			Engineering	appropriate branch of
			Manufacturing Technology	Engineering, with valid
			Mechanical Engineering (Design) and	GATE score in Aerospace Engineering, Electronics
			Manufacturing	and Communication
			Mechanical Engineering	Engineering, Electrical
			(Manufacturing Engineering)	Engineering,
			Mechanical and Mechatronics	Instrumentation
			Engineering (Additive Manufacturing) Aeronautical Engineering	Engineering, Mechanical
			Aerospace Engineering	Engineering, Production
			Applied electronics and Instrumentation	and Industrial Engineering, and Metallurgical
			Engineering	Engineering, ,
1	1	1 F		,
			Control and Electrical Engineering	
			Control and Electrical Engineering Electrical and Instrumentation	Non-GATE
				Category
			Electrical and Instrumentation	Category B. Tech/ B.E. or
			Electrical and Instrumentation Engineering Electrical Power Engineering Electronics and Communication	Category B. Tech/ B.E. or equivalent degree from a
			Electrical and Instrumentation Engineering Electrical Power Engineering	Category B. Tech/ B.E. or

Engineering	abroad
Electronics and Telecommunication	approved in the
Engineering	appropriate branch of
Electronics Engineering	Engineering.
Power Electronics	
Telecommunication Engineering	
	-
Applied Electronics and Telecommunication Engineering	
Electrical Engineering and Industrial	
Control	
Electrical Instrumentation and Control Engineering	
Electronic Instrumentation and Control	
Engineering	
Electronics and Computer Engineering	
Electronics and control Systems	1
Electronics and Electrical	1
Communication Engineering	
Electronics and Electrical Engineering	
Electronics and Information Systems.	
Electronics and Power Engineering	
Electronics and Telematics Engineering	-
Electronics communication and	
Instrumentation Engineering	
Electronics Instrument and Control	
Electronics Science and Engineering	
Industrial Electronics	-
Electrical and Electronics (Power	
System)	
Electrical and Mechanical Engineering	
Electronics Engineering (Design and	
Manufacturing)	
Electronics Technology	-
Power Electronics and Instrumentation	
Engineering Applied Electropics and	4
Applied Electronics and Instrumentation Engineering	
Electronics and Instrumentation	4
Electrical and Electronics Engineering	-
Electrical Engineering	-
Electrical Engineering (Power)	-
Electrical Power Engineering	-
Electrical and Power Engineering	-
Electronics and Electrical	4
Communication Engineering	
Electrical and Computer Engineering	4
Electrical and Electronics	4
Electrical, Electronics and Power	-
Engineering	
Electrical and Renewable Energy	1

Engineering	
Electrical Engineering (Electronics and	
Power)	
Instrumentation and Control	
Engineering	
Instrumentation Engineering	
Instrumentation Technology	
Control and Instrumentation	
Instrument Technology	
Instrumentation and Process Control	
Medical Instrumentation	
Applied Electronics and	
Instrumentation	
Instrumentation	
Instrumentation and Electronics	
Engineering	
Mechanical and Automation	
Engineering	
Mechanical Engineering Automobile	
Mechanical and Smart Manufacturing	
Mechanical Engineering (Production)	
Mechanical Engineering Design	
Mechanical Engineering (Repair and	
Maintenance)	
Mechanical Engineering (Welding	
Technology)	
Mechanical Engineering (Smart	
Manufacturing)	
Mechanical Stream-Production	
Engineering Machanical Engineering (Industry	
Mechanical Engineering (Industry integrated)	
Metallurgy and materials Engineering	
Industrial Metallurgy	
Metallurgical and materials engineering	
Metallurgical and materials Technology	
Metallurgical Engineering	
Metallurgical engineering and material	
Science	
Material science and Metallurgical engineering	
Materials and Metallurgical engineering	
Metallurgy and material technology	
Metallurgy and Materials	
Industrial Manufacturing Engineering	
Industrial Engineering	
Industrial Engineering and	
Management	
Production and Industrial engineering	
Electrical Engineering and Industrial	

[Control 1	
			Control	
			Industrial and Management	
			Engineering	
			Industrial Electronics	
			Industrial Management	
		[Electrical and Mechanical Engineering	
			Mechanical Engineering (Design and	
			Manufacturing)	
			Industrial Production	
			Mechanical Engineering	
			(Manufacturing Engineering)	
			Control and Industrial Automation	
			Mechanical Stream-Production Engineering	
			Advanced Mechatronics and Industrial	
			Automation	
			Automobile Engineering	
			Metallurgy Engineering	
			Mechatronics Engineering	
6	Electronics	Electronics &	Electronics & Communication	GATE Category
0	&Engineering	Communication		B. Tech/ B.E. or
	achighteeting	Engineering	Electronics & Telecommunication	equivalent degree from a
		Linginicering	Engineering	recognized Institute /
			Electrical & Electronics Engineering	University in India or
			Electronics & Instrumentation	abroad
			Engineering	approved in the
			Biomedical Engineering	appropriate branch of
			Radio Engineering	Engineering, with valid
			Instrumentation & Control Engineering	GATE score in Electronics
			Industrial Electronics Engineering	& Communication
			Microelectronics	Engineering and Electrical
				Engineering,
			Electronics	
			VLSI & Embedded System	Non-GATE
			Mobile Technology	Category
			Communication	B. Tech/ B.E. or
			Nano electronics	equivalent degree from a recognized Institute /
			Telematics	University in India or
			Optics/Optoelectronics	abroad
				approved in the
				appropriate branch of
				Engineering.
7	Computer Science	Computer Science	Computer Science & Engineering	GATE Category
ľ	-	& Engineering	Computer Science	B. Tech/ B.E. or
		6	Computer Technology	equivalent degree from a
			Computer Science & Technology	recognized Institute /
			Computer Science & Information	University in India or
			Technology	abroad approved in the
			Computer Science & System	appropriate branch of
			Engineering	appropriate traiter of

Computer Engineering & Application	Engineering, with valid
Information Technology	GATE score in Computer
Information Technology & Engineering	Science and Information
Information & Communication	Technology,
Engineering	Non-GATE
Information Science & Engineering	Category
M.Sc (IT)/ M.Sc (CS)	-B. Tech/ B.E. or
MCA	equivalent degree from a
	recognized Institute /
	University in India or
	abroad
	approved in the
	appropriate branch of
	Engineering.

Seats available category wise

Department	UR	EWS	OBC	SC	ST	UR- PWD	Total
Chemical Engineering (M. Tech – Chemical Engineering)	04	01	03	02	01	NIL	11
Civil Engineering (M.Tech -Structural Engineering)	10	02	06	03	01	01	23
Industrial and Production Engineering (M. Tech - CAD/CAM & Robotics)	10	02	06	03	01	01	23
Information Technology (M. Tech – Information Technology)	10	02	06	03	01	01	23
Mechanical Engineering (M. Tech - Machine Design)	10	02	06	03	01	01	23
Electronics and Communication Engineering (M. Tech - Electronics and Communication Engineering)	10	02	06	03	01	01	23
Computer Science and Engineering (M. Tech - Computer Science and Engineering)	10	02	06	03	01	01	23

Note: - If no candidate available under PWD category, the same will be converted in to UR Category.

Fee Structure:

Fees structure for the academic session 2022-23.

Name of Course	M. Tech.					
S. No.	Particulars	Onetime Fee	Yearly Fee	Semester Fee		
1	Admission Fee	600				
2	Enrolment Fee	200				
3	Library Fee		300			
4	Sports Fee			250		
5	Students welfare Fund		100			
6	Medical Fee		100			
7	**E-Suvidha Fee					
8	Magazine Fee		100			
9	Co-curriculum/School Fest		100			
10	Identity Card		50			
11	Tuition Fee			13000		
12	Lab/Dept. Fee in Rs.			1500		
13	Examination fees			400		
	Total	800	750	15150		

Caution Money One time Refundable (For Professional Courses)	1000.00

** E Suvidha fee will be charged after starting of such facility in the relevant semester. ATKT Exam fee per Semester - Rs. 200.00

Degree Fee (One time, be paid in the last Semester of the Course) – Rs. 300.00

Fee to be paid at the time of admission is Rs. 17700.00

Important Instructions:

1. The application form should be filled and submitted on or before 26th August, 2022 (for both GATE and Non-GATE Category). The filled in application form along with the fees receipt and supporting self-attested documents shall be sent to the Dean, School of Studies of Engineering and Technology, Guru Ghasidas Vishwavidyalaya (A Central University), Koni, Bilaspur, CG-495009 through speed post/courier.

2. The application fee of Rs. 500/- (for GEN, EWS & OBC) and Rs. 300/- (for SC/ST/PWD) and the same shall be paid in online mode through the link provided on GGV website (www.ggu.ac.in).

3. Admission of **GATE category** candidates to M.Tech programme shall be conducted on the basis of the merit list prepared based on the marks / rank secured in GATE.

4. Admission in Chemical, Mechanical, Civil, Industrial & Production Engineering and Information Technology is subjected to availability of seats after completion of CCMT-2022 counselling.

5. Candidates with valid GATE Score will be eligible for scholarship as per AICTE norms.

6. Admission of **Non-GATE** candidates to M. Tech Programme shall be conducted on the basis of merit list prepared based on the marks obtained in Entrance Test/qualifying degree (as the situation permits) only, provided the seats are lying vacant after completion of the CCMT-2022 counselling and admissions under GATE category. The candidates, who would get admission under **Non-GATE** category, will not be entitled for any **stipend** /**fellowship provided by AICTE**.

7. The candidates belong to EWS/OBC/SC/ST and Person with Disability (PWD) categories are requested to submit the respective category certificate as per latest Government of India norms.

8. At the time of admission, the fees shall be paid in online mode through the link provided on GGV website (www.ggu.ac.in).

9. Students are required to visit the website regularly for regular updates. Ignorance will not be an excuse.

10. The application form will not be considered unless it is complete in all respects as per instructions.

11. In case of withdraw of admission; the refund of fee, if applicable, will be as per GGV norms.

The self-attested Copies of the following documents required to attached along with the application form:

- 1. Photo ID proof as per Govt. of India norms.
- 3. A certificate of medical fitness from any registered medical practitioner (in original).
- 4. Attested true copies of marks-sheets of all the examinations passed (10th Standard on wards).
- 5. Attested true copy of the valid GATE scorecard, if applicable.
- 6. EWS/OBC/SC/ST Certificate as per latest Government of India norms, if applicable.
- 7. Person with Disability (PWD)/Physically Challenged (PC) Certificate, if applicable.
- 8. Degree/ Provisional certificate. If the result of qualifying degree is awaited, certificate of course completion

from the institute/university last studied.

- 9. College Leaving (Transfer) and Migration Certificate from the Institution last attended.
- 10. Character Certificate from the Institution last studied.

Name of Programme	Name of the Department	Head of the Department	Contact Details
M. Tech. (Chemical Engg.)	Chemical Engineering	Dr. Anil Chandrakar	Mobile: +91-7587300404 E mail: anil.chandrakar@gmail.com
M. Tech. (Machine Design)	Mechanical Engineering	Dr. T.V. Arjunan	Mobile: +91-9894332446 E mail:hodmech017@gmail.com
M. Tech (Structural Engineering)	Civil Engineering	Dr. Ashish Parashar	Mobile: +91-9425502572 E-mail: aparashar08@gmail.com
M. Tech (CAD/CAM – Robotics)	Industrial and Production Engineering	Dr. S. C. Srivastava	Mob; 7250306654 Email: sharad_scs@yahoo.com
M. Tech (Information Technology)	Information Technology	Dr. Rohit Raja	Mobile:- 7000559696 Email:- drrohitraja1982@gmail.com
M. Tech (Electronics and Communication Engineering)	Electronics and Communication Engineering	Dr. Soma Das	Mobile:- 6266381763 Email:- soma.iitkharagpur@gmail.com
M. Tech (Computer Science and Engineering)	Computer Science and Engineering	Dr. Alok Kumar Singh Kushwaha	Mobile:- 8090631394 Email:- alokkumarsingh.jk@gmail.com

Email ids and contact details of HoDs are as follows-