



JHARKHAND UNIVERSITY OF TECHNOLOGY

(Jharkhand University of Technology Campus)

Sirkha -Toli, Namkum, Ranchi- 834010 (www.jutranchi.ac.in)

Advt. No. – JUT-1267/2023/1459

/Ranchi, Date: -16 /09/2023

Advertisement for the Admission in M.Tech. Programme-2023-25

Application are invited for the interested candidates for admission in M.Tech. (Data Sciences), M.Tech. (Environmental Engineering) & M.Tech. (Project Engineering and Management).

Details of Department, Specialization, Seat Intake, Admissible GATE Papers and Qualifying Degrees and Disciplines are given below:

Programme Name	Specialization	Seat Intake	Admissible GATE Papers	Qualifying Degrees and Disciplines
M.Tech.	Data Sciences	18	Computer Science Engineering (CSE)// Information Technology (IT)/Electronics & Communication Engineering (ECE)/Electrical Engineering (EE)/Instrumentation Engineering (IN)	Bachelor Degree in Computer Science & Engineering/ Information Science Engineering/ Information Technology, Electronics & Communication Engineering/Electrical & Electronics Engineering/Electronics & Telecommunication Engineering/ Electronics & Instrumentation Engineering, AMIE in appropriate branch. MCA/ M.Sc. in Computer Science are also eligible for application.
M.Tech.	Environmental Engineering	18	Civil Engineering (CE) /Chemical Engineering (CH)	Bachelor degree in Civil Engineering/Environmental Engineering/Mining Engineering/Chemical Engineering, AMIE in appropriate branch.
M.Tech.	Project Engineering & Management	18	GATE paper of any Engineering discipline	B.E./B.Tech./AMIE of any Engineering discipline.

Last date for submitting the application form :
Date of Entrance Examination :

26th October 2023 up to 5:00 P.M.

To be decided- Date will be communicating on University website (www.jutranchi.ac.in).

Mode of Selection:

- 1) Candidates under all categories will be selected based on the rank obtained in the Entrance Examination.
- 2) Reservation will be given as per Govt. of Jharkhand norms.

How to Apply:

The application form and other details can be downloaded from the University website: jutranchi.ac.in.

Note:- Candidates are also advised to go through our website regularly for updates/ Corrigendum, if any.

Sd/-

Director (Curriculum Development)

Jharkhand University of Technology, Ranchi.

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Application Form for Admission under M.Tech. Programme

(Session 2023-25)

To be filled by the candidate in his/her own handwriting in Capital letter except signature.			PHOTOGRAPH Affix recent passport size Photograph and Put your signature in box provided below this space in Black Gel Pen.
Demand Draft Bank & Branch/ Online payment details	DD/ Online Transaction Number	Amount	
GATE Exam and Year		PH (Yes/No):	
Selection Exam Roll No.			
Selection Exam Rank (All India)		Sponsored: (Yes/No)	CATEGORY: (ST/SC/BC-I/BC-II/GEN)
Selection Exam Score (Marks)			
Selection Exam Subject			
Qualifying Exam/ Degree and Branch			
Resident of State:			
Applied for admission in M.Tech. Programme of:- 1. Data Sciences 2. Environmental Engineering 3. Project Engineering & Management	(Write the programme name in the box)		
1. Name of candidate in full: (as per 10 th certificate)			
Name of candidate in Devanagari (Hindi):			
2. Father's Name:			
3. Mother's Name			
4. Guardian's name in full: (if parent in not alive)			
5. Date of Birth (DD-MM-YY):			
6. Occupation of Parents/Guardian:	Father:	Mother:	
Parent's Income per annum from all sources			
Organization where Father /Mother/Guardian is working			
7. Correspondence Address with Pin Code:			
Phone/Mobile No.:			

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

Email Id:					
8. Permanent Address with Pin Code:					
9. Academic Details:					
Exam	Branch/ Specialization	Institute/ University			Year of Passing
Matriculation/ 10 th					
Intermediate/ 12 th					
Bachelor's level					
Master's level					
10. SGPA/ CGPA/ % Marks:		SGPA	CGPA	% Marks	Overall % Marks
Matriculation/ 10 th					
Intermediate/ 12 th					
Bachelor's Degree					
Master's Degree					
11. Declaration of the Candidate:					
I,..... Son/ Daughter of Sri					
Declare that:-					
a) Information furnished above are correct and in case any of the information is found false or forged at any stage of my admission, I shall be (i) to lose my candidature for admission to the program, (ii) to be expelled from the University if admitted and (iii) for appropriate legal action.					
b) In the event of my being admitted to this University, I shall by all the rules and regulations of the University.					
c) I have submitted my qualifying examination passing certificate with the application form. Or I will submit my qualifying examination passing certificate by the due date notified by JUT, else my admission shall stand cancelled.					
(Strike out whichever is not applicable)					
Place:		Full Signature of the Candidate in English			
Date:					
12. Declaration of the Father/Guardian: Candidate may submit the declaration of Father/Guardian in their Own handwriting separately even after admission if Father/Guardian is not available at the time of admission.					
I,..... (Name) declare that in the event of Sri/Smt./Miss..... Being admitted to this University, I shall be responsible for his / her Conduct and undertake to pay all his/her dues regularly till the completion of his/her studies. I further Certify that the Information furnished by him/her are correct.					
Place:		Full Signature of Father/Guardian			
Date:					

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

Eligibility Criteria

The applicant should have B.E./B.Tech./M.Sc./M.C.A Degree in relevant discipline from A.I.C.T.E./U.G.C recognized University/Institute with a minimum of 55% marks (50% marks for SC/ST). Final year appearing candidates are also eligible to apply.

Discipline wise qualifying degrees are listed below. Also, admissible GATE papers test codes for the candidates applying under written test exemption category with valid GATE score are also listed in the table.

Programme Name	Specialization	Seat Intake	Admissible GATE Papers	Qualifying Degrees and Disciplines
M.Tech.	Data Sciences	18	Computer Science Engineering (CSE)// Information Technology (IT)/Electronics & Communication Engineering (ECE)/Electrical Engineering (EE)/Instrumentation Engineering (IN)	Bachelor Degree in Computer Science & Engineering/ Information Science Engineering/ Information Technology, Electronics & Communication Engineering/Electrical & Electronics Engineering/Electronics & Telecommunication Engineering/ Electronics & Instrumentation Engineering, AMIE in appropriate branch. MCA/ M.Sc. in Computer Science are also eligible for application.
M.Tech.	Environmental Engineering	18	Civil Engineering (CE) /Chemical Engineering (CH)	Bachelor degree in Civil Engineering/Environmental Engineering/Mining Engineering/Chemical Engineering, AMIE in appropriate branch.
M.Tech.	Project Engineering & Management	18	GATE paper of any Engineering discipline	B.E./B.Tech./AMIE of any Engineering discipline.

Residence Eligibility: - Permanent /Local Residence of Jharkhand is only eligible for admission in M.Tech. Programmes. Local resident is defined vide notification no 3198, Dated 18.04.2016 issued by Personnel, Administrative Reforms and Rajbhasha Department, Govt. of Jharkhand. **Candidates are required to attach the Residence certificates along with the application form.** The certificate must be issued by the competent authority.

Reservation Policy: - Updated reservation policy of the Government of Jharkhand will be followed for allotment of seats. For availing the benefits of the reservation the **candidates are required to attach the relevant category certificates along with the application form.** The category certificates must be issued by the competent authority.

Fee Structure:

S.N	Units	1 st Year M.Tech (2023-24)			2 nd Year M.Tech (2024-25)		
		Girls (all category, local residence of Jharkhand)	SC/ST of Jharkhand (Only Boys)	Rest All (Boys & Girls)	Girls (all category, local residence of Jharkhand)	SC/ST of Jharkhand (Only Boys)	Rest All (Boys & Girls)
1.	Admission & Tuition fee	Rs. 10/-	Rs. 1935/-	Rs. 7710/-	Rs. 10/-	Rs. 1935/-	Rs. 7710/-
2.	Registration fee (One Time)	Rs. 350/-	Rs. 350/-	Rs. 350/-	NIL	NIL	NIL
3.	Student Amenities Fund	Rs. 6800/-	Rs. 6800/-	Rs. 6800/-	Rs. 5200/-	Rs. 5200/-	Rs. 5200/-
4.	Total	Rs. 7160/-	Rs. 9085/-	Rs. 14860/-	Rs. 5210/-	Rs. 7135/-	Rs. 12910/-

Note: - As per the decision of the University, above fees can be revised from time to time.

Application Form:

The application form can be download from the University website www.jutranchi.ac.in. Applicant should submit his or her degree certificates, grade/mark sheet and other documents mentioned in the application together with the complete application. Incomplete application form will be rejected.

Application Fee: Application fee of Rs.-500/- (Five hundred only) may be paid through Challan/Online Transfer/ Demand Draft. However, ST/SC candidates are exempted from the Application Fee. Demand Draft should be made in favor of **Jharkhand University of Technology**, payable at **Ranchi**. Online transfer may be done at given below bank details:-

Bank Account No : 1842050000532
Bank : PUNJAB NATIONAL BANK
Branch Name : SCIENCE & TECHNOLOGY CAMPUS, NAMKUM, RANCHI
IFSC Code : PUNB0184220

Proof of application fee should be attached with Application Form.

Important date are as follows:-

Date of Entrance Test – To be decided-Date will be communicating on University website (www.jutranchi.ac.in).

Declaration of result –Will be announced later on University website. Counselling – Will be announced later on University website.

The completed application form should reach through **registered/speed post only** on or before: - 26th October 2023 up to 5:00 P.M. at the following address.

To,
Director (Curriculum Development)
Jharkhand University of Technology,
Sirkha Toli, Namkum, Ranchi- 834010.

Note: - All the documents and application fee along with application form must be kept in a sealed envelope. The opted branch and admission notice number must be superscribed on the top of the envelope.

Pattern of Entrance Test: - The written test will consist of two sections i.e., (A) General Aptitude & (B) Relevant Engineering subject. The test will be of objective type. There will be total 100 questions (50 questions from each sections). All the questions will be compulsory, for each correct response candidate will get 02 (two) marks and there will be no negative mark for incorrect response. No marks will be awarded for unanswered questions. Questions will primarily be designed to test General Aptitude (Quantitative and Reasoning) & related Engineering discipline knowledge of the candidates. Question from section B will be as per the GATE syllabus.

Note: - Applicant having valid GATE certificate shall be exempted from the Entrance test.

Place of Entrance Test & Counselling: - Jharkhand University of Technology, Ranchi. .

Selection Process: The applications will be screened and the selected applicants will be called for written test/ counselling. For further information/details visit to University website (www.jutranchi.ac.in).

Sd/-
Director (Curriculum Development)
Jharkhand University of Technology, Ranchi

