JHARKHAND UNIVERSITY OF TECHNOLOGY



(Jharkhand University of Technology Campus) Sirkha – Toli, Namkum, Ranchi- 834010 (www.jutranchi.ac.in)

Admission Notice No. JUT-916/2022/1355

Dated:- 30/08/2022

M.Tech. (Data Sciences/Environmental Engineering/ Project Engineering Management) Programme- 2022

Application for admission in M.Tech (Data Sciences) are invited from candidate having BE/B.Tech./M.Sc./MCA and for Environmental Engineering & Project Engineering and Management Programme candidate having BE/B.Tech 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) for admission in M.Tech. Programme-2022 at Jharkhand University of Technology, Ranchi. Final year appearing candidates are also eligible to apply. The application form and other details can be downloaded from the University website: jutranchi.ac.in.

Last date for submitting the application form: 19th September 2022 up to 5:00 P.M.

Date of Entrance Examination : 25th September 2022

By order of the Vice-Chancellor

Sd/-

Registrar

Jharkhand University of Technology, Ranchi.



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Application Form for Admission under M.Tech. Programme

(Session 2022-24)

| To be filled by the candidate in his/her own ha | | er except signature. | |
|---|--------------------|----------------------|-------------------------|
| Demand Draft Bank & Branch/ Online | DD/ Online | Amount | PHOTOGRAPH |
| payment details | Transaction Number | | Affix recent passport |
| | | | size Photograph |
| | | | and |
| | | | Put your signature in |
| GATE Exam and Year | | | box provided below |
| Selection Exam Roll No. | _ | - | this space in Black Gel |
| Selection Exam Roll No. | | | Pen. |
| | | PH (Yes/No): | T CII. |
| Selection Exam Rank (All India) | + | - | |
| Selection Exam Rank (All India) | | | |
| | | | |
| Selection Exam Score (Marks) | | | Ciamatawa |
| | | Sponsored: | Signature |
| Selection Exam Subject | | (Yes/No) | CATEGORY: |
| | | _ | (ST/SC/BC-l/BC-ll/GEN) |
| Qualifying Exam/ Degree and Branch | | | |
| Resident of State: | | - | |
| Resident of State. | | | |
| Applied for admission in M.Tech. | (Write the progr | ramme name in | the box) |
| Programme of:- | | | <u>-</u> |
| 1. Data Sciences | | | |
| 2. Environmental Engineering | | | |
| 3. Project Engineering & Management | | | |
| 1. Name of candidate in full: | | | |
| (as per 10 th certificate) | | | |
| Name of candidate in Devanagari | | | |
| (Hindi): | | | |
| 2. Father's Name: | | | |
| 2. Father 8 Name: | | | |
| 2 N/ 41 2 N | | | |
| 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 | 1 111111 | 1/10/1101 | |
| from all sources | | | |
| | | | |
| Organization where | | | |
| Father /Mother/Guardian is working | | | |
| 7. Correspondence Address with | | | |
| Pin Code: | | | |
| | | | |
| | | | |
| Phone/Mobile No.: | | | |
| | | | |

| Email Id: | | | | | | |
|---|---|--|---|--|--|--|
| 8. Permanent Address Pin Code: | with | | | | | |
| 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/ % I | Marks: | SGPA | CGPA | % Marks | Overall % Marks | |
| Matriculation/ 10 th | | | | | | |
| Intermediate/ 12 th | | | | | | |
| Bachelor's Degree | | | | | | |
| Master's Degree 11. Declaration of the | Carlina | | | | | |
| Declare that:- a) Information forged at any program, (ii) b) In the event the University c) I have submit will submit a my admission | furnished above a y stage of my adm to be expelled fro of my being admi ty. itted my qualifyin | are correct nission, I sh om the Univertited to this g examinati mination pa | and in case all be (i) to lersity if adm University, on passing c | any of the inform lose my candidate itted and (iii) for a I shall by all the | nation is found false or are for admission to the appropriate legal action. rules and regulations of application form. Or I ate notified by JUT, else | |
| Place: | | | | | | |
| Date: | | | Full Signature of the Candidate in English | | | |
| | ission if Father/GuardiaBeing take to pay all his/ | n is not availab (Name admitted to ther dues re | le at the time of e) declare that this Univergularly till the | admission. at in the event of string its string in the st | Sri/Smt./Misssponsible for his / her his/her studies. I further | |
| Place: | | | | | | |
| Date: | | | Full Signature of Father/Guardian | | | |

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.

| Department | Specialization | Seat | Admissible GATE Papers | Qualifying Degrees and | | |
|-------------------|----------------|--------|------------------------------|-------------------------------|--|--|
| | | Intake | | Disciplines | | |
| Computer | Data Sciences | | Computer Science & | Bachelor Degree in Computer | | |
| Science & | | | Information Technology | Science & Engineering/ | | |
| Engineering | | | (CS)/Electronics & | Information Science & | | |
| | | | Communication Engineering | Engineering/ Electronic & | | |
| | | | (ECE)/Electrical Engineering | Communication | | |
| | | | (EE)/Instrumentation | Engineering/Electrical & | | |
| | | | Engineering (IN) | Electronic Engineering/ | | |
| | | 30 | | Electronic & | | |
| | | | | Telecommunication | | |
| | | | | Engineering/Electronic & | | |
| | | | | Instrumentation Engineering, | | |
| | | | | AMIE in appropriate branch. | | |
| | | | | MCA/ M.Sc. in Computer | | |
| | | | | Science are also eligible for | | |
| | | | | application. | | |
| Civil Engineering | Environmental | | Civil Engineering (CE) | Bachelor degree in Civil | | |
| | Engineering | 30 | /Chemical Engineering (CH) | Engineering/Environmental | | |
| | | 30 | | Engineering/Chemical | | |
| | | | | Engineering. | | |
| Mechanical | Project | | GATE paper of any | B.E./B.Tech./AMIE of any | | |
| Engineering | Engineering & | 30 | Engineering discipline | Engineering discipline. | | |
| | Management | | | | | |

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.

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

Fee Structure:

| ree Structure. | | | | | | | | | |
|----------------|------------------|---------------|--------------|-------------|---------------------------------------|------------|-------------|--|--|
| | Units | 1st Year M.Te | ch (2022-23) | | 2 nd Year M.Tech (2023-24) | | | | |
| S.N | | Girls (all | SC/ST of | Rest All | Girls (all | SC/ST of | Rest All | | |
| | | category, | Jharkhand | (Boys & | category, | Jharkhand | (Boys & | | |
| | | local | (Only Boys) | Girls) | local | (Only | Girls) | | |
| | | residence of | | | residence of | Boys) | · | | |
| | | Jharkhand) | | | Jharkhand) | | | | |
| 1. | Admission & | Rs. 10/- | Rs. 1935/- | Rs. 7710/- | Rs. 10/- | Rs. 1935/- | Rs. 7710/- | | |
| | Tuition fee | | | | | | | | |
| 2. | Registration fee | Rs. 350/- | Rs. 350/- | Rs. 350/- | NIL | NIL | NIL | | |
| | (One Time) | | | | | | | | |
| 3. | Student | Rs. 6800/- | Rs. 6800/- | Rs. 6800/- | Rs. 5200/- | Rs. 5200/- | Rs. 5200/- | | |
| | Amenities Fund | | | | | | | | |
| 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 favour 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 – 25th September 2022

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: - 19th September 2022 up to 5:00 P.M. at the following address.

To,

The Registrar

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/-

Registrar,

Jharkhand University of Technology, Ranchi