



JHARKHAND UNIVERSITY OF TECHNOLOGY

**Science & Technology Campus, Sirkha Toli, Namkum, Ranchi - 834010
(Jharkhand)**

Letter No. : JUT- 912/2022/1274

/Ranchi, Date :- 24-08-2022

Advertisement for Ph.D. Part-Time/Full Time (Academic Year- 2022-23)

Applications are invited from Eligible Candidates for Ph.D. Program for Part Time/Full Time (Academic Year-2022-23 in Engineering/Technology and Science. For more details regarding the subject for Ph.D. Program, Eligibility and others please log on to **<http://jutranchi.ac.in>**

How to apply: Application Form & Information Brochure can be downloaded from **<http://jutranchi.ac.in>** Downloaded application form will be accepted along with a Demand Draft of Rs 3000/- (General / OBC) and Rs. 1000/- (SC / ST) as Application Fee. Seats are available in the following branches are: Chemical Engg., Civil Engg., Electrical Engg., Electronics and Communication Engg. (ECE), Mechanical Engg., Metallurgical Engg., Production & Industrial Engg., Physics, Chemistry and Geology.

Last date of submission of Application	:	15/09/2022
Date of Research Entrance Test (RET) (Tentative)	:	29/09/2022
Interview for the candidates qualified in the RET/valid NET/ GATE Score.	:	Announced later on the website

By order of Vice Chancellor

Sd/-

Registrar

Jharkhand University of Technology
Ranchi



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Science & Technology Campus, Sirkha Toli, Namkum, Ranchi - 834010 (Jharkhand)

Letter No. :JUT- 912/2022/1274

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ADVERTISEMENT FOR Ph.D. ADMISSION TEST for Part-Time/Full Time

ACADEMIC YEAR 2022-23

Admission to Ph.D. courses for Part Time/Full Time in following disciplines are Chemical Engg., Civil Engg., Electrical Engg., Electronics and Communication Engg. (ECE), Mechanical Engg., Metallurgical Engg., Production & Industrial Engg., Physics, Chemistry and Geology for the Academic Year 2022-23 in Jharkhand University of Technology, Ranchi will be made strictly according to merit through Pre- Ph.D. Test followed by an Interview. The candidates having valid NET/GATE Score is exempted from the Research Entrance Test (RET). However, they will fill up the Examination Form and appear in the Interview directly. Application form may be filled up and submitted which is available on Jharkhand University of Technology, Ranchi website: <http://jutranchi.ac.in>. for eligibility criteria and other information's refer J.U.T. Ph. D regulation 2022-23.

Application Fee: A Demand Draft of Rs. 3000/- (Rs. Three Thousand) only in favour of **Jharkhand University of Technology**, payable at **Ranchi** must be attached with the Application Form. However, SC/ST/EWS/PH candidates will pay Rs. 1000/- (Rs One Thousand) only as Application Fee. The Examination Fee may be paid only **Demand Draft**. The completed hard copy of application form should reach the following address on or before 05:00 P.M., 15-09-2022 by Registered/Speed Post only:

The Registrar,
Jharkhand University of Technology,
Science & Technology Campus,
Sirkha Toli, Namkum,
Ranchi, Jharkhand - 834010.

1. Last date of submission of Application : 15/09/2022
2. Date of Research Entrance Test (RET) : 29/09/2022
(Tentative)
3. Declaration of results of the Entrance Test : Announced later on the website
on the website (Tentative)
4. Interview for the candidates qualified in : Announced later on the website
the RET/valid NET/ GATE Score.

P.T.O.

1. Pattern of Examination: The Test will consist of Two Papers. Both the papers will consist of objective type questions. There will be no break between the papers. All the questions will be compulsory. For each correct response, the candidate will get 2 marks. There are no negative mark for incorrect response. No marks will be given for unanswered questions.

Paper	Marks	No. of Questions	Duration	Pattern of Questions
I	100	50	90 Minutes	The questions will be generic in nature, intending to assess the Teaching/Research aptitude of the candidate. It will primarily be designed to test reasoning ability, comprehension, divergent thinking and general awareness of the candidate.
II	100	50	90 Minutes	This will be based on the subject selected by the candidate.

By order of Vice Chancellor

Sd/-

Registrar,

Jharkhand University of Technology,
Ranchi



झारखण्ड प्रौद्योगिकी विश्वविद्यालय, राँची
JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

विज्ञान एवं प्रावैदिकी परिसर (साइंस एण्ड टेक्नोलॉजी कैम्पस),

सिरखा टोली, नामकुम, राँची – 834010 (झारखण्ड)

डॉक्टरल कार्यक्रम में नामांकन हेतु आवेदन पत्र

Application form for Ph.D. Program

Session 2022-23

विश्वविद्यालय क्रमांक (कार्यालय द्वारा निर्गत) University Roll No. (to be assigned by Receiving Office)				
अभ्यर्थी द्वारा भरा जाना है, हस्ताक्षर के अतिरिक्त To be filled by the candidate in His/Her own handwriting in Capital Letters except signature				
मांग पत्र एवं शाखा Demand Draft Bank & Branch	मांग पत्र संख्या DD Number	राशि Amount		
आर0ई0टी0/गेट/नेट/परीक्षा और वर्ष R.E.T./ GATE/ NET Exam and Year		कोटि (√ चिन्ह डालें) CATEGORY (Put √ mark)		
चयन परीक्षा क्रमांक संख्या Selection Exam Roll No		सामान्य General		
चयन परीक्षा स्थान (राष्ट्रीय स्तर) Selection Exam Rank (All India)		अन्य पि0वर्ग/ अत्यंत पि0 वर्ग OBC/ EBC		
चयन परीक्षा प्राप्तांक (अंक) Selection Exam Score (Marks)		अनुसूचित जाति SC		
चयन परीक्षा विषय Selection Exam Subject		अनुसूचित जन-जाति ST		
चयन परीक्षा/ डिग्री ओर शाखा Qualifying Exam/ Degree and Branch		विकलांग PH		
राज्य का निवासी: Resident of State:		EWS		
नामांकन / चयन वर्णन: Admission/ Selection Details for Program:		Part Time (√) :	Ph. D	
		Full Time (√) :		
अर्हता परीक्षा Selection Examination Appeared (Put √ mark)		आर0ई0टी0 / नेट/गेट R.E.T. /NET/GATE		
अंतिम चयनित शाखा/विभाग/शोध Final allotted Branch/ Department/ Specialization				
1.	अभ्यर्थी का पूरा नाम (दसवीं परीक्षा के आधार पर) Name of candidate in full (as per 10 th Certificate)			
	देवनागरी लिपि में अभ्यर्थी का नाम (हिन्दी) Name of Candidate in Devnagri (Hindi)			
2.	पिता का नाम Father's Name			
3.	माता का नाम Mother's Name			
4.	अभिभावक का पूरा नाम (यदि पिता जीवित नहीं हों) Guardian's Name in Full (if father is not alive)			
5.	जन्म तिथि (दिन-महीना-वर्ष) Date of Birth (DD-MM-YYYY)	पुरुष/महिला Male/ Female		
6.	माता-पिता का व्यवसाय Occupation of Parents	पिता Father:	माता Mother:	
	माता-पिता का कुल आय (विभिन्न स्रोतों से) Parent's Income Per Annum from all Sources			

	संस्थान जहां माता/पिता/अभिभावक काम करते हों Organization Where Father/ Mother or Guardian is Working (If father is not alive)				
7.	पत्राचार का पता पिन कोड साथ: Correspondence Address with Pin Code:				
	दूरभाष संख्या (एस.टी.डी. कोड के साथ)/ मोबाईल नं० Phone No. (With STD Code)/ Mobile No				
	ई-मेल पता: Email ID:				
8.	स्थायी पता पिन कोड साथ: Permanent Address with Pin Code:				
शैक्षणिक विवरणी: Academic Details:					
9.	परीक्षा Examination	शाखा/विशेषार्थ Branch/ Specialization	संस्था/ विश्वविद्यालय Institute/ University	पास होने का वर्ष Year of Passing	
	प्रवेशिकोतीर्ण / दसवीं Matriculation/ 10 th				
	इंटरमीडिएट / बारहवीं Intermediate/ 12 th				
	स्नातक स्तर Bachelor's level				
	स्नाताकोत्तर स्तर Master's Level				
10.	एसजीपीए/सीजीपीए/प्रतिशत अंक: SGPA/CGPA/%Marks :	एसजीपीए SGPA	सीजीपीए CGPA	प्रतिशत अंक % Marks	कुल प्रतिशत अंक Overall % Marks
	प्रवेशिकोतीर्ण / दसवीं Matriculation/10 th				
	इंटरमीडिएट / बारहवीं Intermediate/12 th				
	स्नातक डिग्री: Bachelor's Degree:	द्वितीय सेमेस्टर/प्रथम वर्ष 2nd Sem/1st Yr.			
		चौथा सेमेस्टर/द्वितीय वर्ष 4th Sem/2nd Yr.			
		छठा सेमेस्टर/तृतीय वर्ष 6th Sem/ 3rd Yr.			
		आठवा सेमेस्टर/चौथा वर्ष 8th Sem/ 4th Yr.			
	स्नाकोत्तर डिग्री: Master's Degree:	द्वितीय सेमेस्टर/प्रथम वर्ष 2nd Sem/ 1st Yr.			
		चौथा सेमेस्टर/द्वितीय वर्ष 4th Sem/ 2nd Yr.			
	छठा सेमेस्टर/तृतीय वर्ष 6th Sem/3rd Yr.				
11.	<p>अभ्यर्थी की घोषणा: Declaration of the Candidate: मैं पुत्र/ पुत्री का श्रीघोषित करता/करती हूँ कि:- I ----- Son/ Daughter of Sri ----- ----- declare that:-</p> <p>(ए) उपरोक्त दी गई सूचनाएं सही हैं अगर ये कोई भी सूचना गलत पाई गई तब मेरा/मेरी (अ) इस कोर्स से नामांकन रद्द माना जाएगा (ब) विश्वविद्यालय से निष्कासन हो जायेगा (स) उचित कानूनी कार्रवाई की जाएगी। a) Information furnished above are correct and in case any of the information is found false or forged, I shall be liable (i) to lose my candidature for admission to the program (ii) will be expelled from the University (iii) appropriate legal action will be taken against me.</p>				

(बी) नामांकन के पश्चात, मैं विश्वविद्यालय के सभी नियमों का पालन करूँगा। b) In the event of my being admitted to this University, I shall abide by all the rules and regulations of the University. (सी) मैं अपनी उत्तीर्ण परीक्षा पास प्रमाण पत्र/या विश्वविद्यालय द्वारा दिया गया तिथि के अंतर्गत मैं उत्तीर्णता परीक्षा प्रमाण पत्र जमा कर दूँगा/दूँगी अन्यथा मेरा नामांकन रद्द माना जाएगा। (जो लागू न हो, उसे कृपया काट दें) c) I have Submitted my Qualifying Examination Passing Certificate with the application form./ OR I will Submit my Qualifying Examination Passing Certificate duly notified by JUT, else my admission shall stand cancelled. (Strike our whichever is not applicable)		
स्थान: Place:	अभ्यर्थी का हस्ताक्षर Signature of the Candidate	
दिनांक: Date:		
पिता/ अभिभावक का घोषणा: अभ्यर्थी अपने पिता/अभिभावक द्वारा स्वयं लिखित घोषणा पत्र का समर्पित करेंगे यदि नामांकन के समय पिता/अभिभावक अनुपस्थित हों। Declaration of the Father/ Guardian: Candidates may Submit the declaration of Father/ Guardian in their handwriting separately even after admission if Father/ Guardians is not available at the time of admission.		
12. मैंघोषणा करता/करती हूँ कि किसी गतिविधि में श्री/श्रीमति/सुश्री..... का नामांकन इस विश्वविद्यालय में होने जा रहा है, मैं सारे बकाये का भुगतान इसके अध्ययन का सत्र पूरा होने तक जमा कर दूँगा। मैं पुनः प्रमाणित करता हूँ कि इसमें जो भी सूचनाएं दी गई हैं वह सत्य है। 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.		
स्थान: Place:	पिता/ अभिभावक का हस्ताक्षर Signature of Father/ Guardian	
तारीख Date:		
अभ्यर्थी का पूरा नाम Name of the Candidate in full		क्रमांक संख्या (जो कार्यालय द्वारा स्वीकृत किया गया हों) Roll No. (to be assigned by Receiving office)
1 . कृपया निम्नलिखित स्वअभिप्रमाणित प्रतिलिपि की जांच (अगर लागू हो) Please verify the Self attested Photocopies of the following:- (as applicable)	Must be submitted at the time of Admission	निशान ✓ लगाएं (Put ✓ mark)
(i) गेट/नेट रैंक कार्ड/स्कोर कार्ड (अगर लागू हो) GATE/NET Rank Card/ Score Card (if applicable)		
(ii) अन्य पिछड़ा वर्ग/अनुसूचित जाति/अनुसूचित जन जाति प्रमाण पत्र किसी योग्य व्यक्ति द्वारा निर्गत Certificate of Category OBC/SC/ST, (if applicable), Issued by the competent authority.		
(iii) अन्य पिछड़ा वर्ग अभ्यर्थी का आय प्रमाण पत्र ताकि क्रीमिलेयर के दावा को स्पष्ट किया जा सके, योग्य व्यक्ति द्वारा निर्गत किया गया हो। मानव विकास मंत्रालय के निर्देशानुसार (अगर अन्य पिछड़ा वर्ग कोटि में सीट उपलब्ध हो।) Income Certificate of Category OBC Candidates for claim with respects to Non Creamy Layer Issued by competent authority as per directive for the MHRD. (if seat allotted in OBC Category)		
(iv) विकलांग व्यक्ति/शारीरिक अक्षमता का प्रमाण पत्र। Certificate for person with Disabilities Physically Handicapped		
(v) दसवीं का जन्म तिथि प्रमाण का अंक पत्र। Class X (High School) Board Certificate as proof of Date of Birth		
(vi) दसवीं का अंक पत्र Matriculation (10 th) Mark Sheet		
(vii) उत्तीर्णता परीक्षा का अंक पत्र/ ग्रेड कार्ड (जो लागू न हो उसे काट दें) Qualifying Examination Mark Sheet/ Grade Card: (Strike our whichever is not applicable)		
इंटरमीडिएट का अंक पत्र Intermediate (12 th) Mark Sheet		
बी.टेक/ बी. ई/बी.एस.सी. अभियंत्रण शिक्षा B.Tech/ B.E./M.Sc. Engg. / M.Sc.		
एम. टेक./एम ई/एम.एस.सी. अभियंत्रण शिक्षा M. Tech./ M.E./M.Sc. Engg./ M.Sc.		

	स्नातक डिग्री/मानवीय विज्ञान/मैनेजमेंट इत्यादि। Bachelor's Degree in Science/Humanities/ Social Science/ Management etc.		
(viii)	उत्तीर्णता परक्षा प्रमाण पत्र (अगर नहीं जामा किया गया हो तो विश्वविद्यालय द्वारा दिये गये तिथि के अंदर जमा करना) Qualifying Examination passing Certificate (as applicable for the program) In case it is not being submitted then undertaking for submission by due date fixed by JUT to be submitted.		
(ix)	Affidavit with respect to Gap year (i.e. reason for discontinuity between passing year of qualifying examination and year of admission to Master's program.		
(x)	स्पोसर का प्रमाण पत्र, जो योग्य संस्था के द्वारा निर्गत किया गया हो। Certificate of Sponsorship, if applicable, Issued by the competent authority.		
(xi)	फोटोग्राफ की दो प्रतिलिपि जो एक आवेदनपत्र पर चिपकांग गया हो जैसा ही होना चाहिए। Two passport size Photographs. (identical to one Pasted on the application form)		
(xii)	प्रवजन प्रमाण पत्र, विश्वविद्यालय से बाहर जाने के उद्देश्य से। Migraiton Certificate from the University/ Deemed University/Institute/ last Attended		
(xiii)	डी0डी0 नामांकन के लिये। Demand Certificate from the University Fee as per Information Brochure/ program		
2 .	सक्षम पदाधिकारी का हस्ताक्षर Signature with full name and designation of Verifying Officer(S):		
	1 2 3		
	(एडमिशन के समय केवल संस्थान के मान्य व्यक्ति के लिये) (To be obtained at the time of admission in presence of Institute representative only)		
3 .	अभ्यर्थी का हस्ताक्षर: Signature of the Candidate:		
	अभ्यर्थी का बायें अंगूठे के निशान Left Thumb impression of the Candidate		
	हस्ताक्षर विभाग के विभागाध्यक्ष/सेंटर/संस्थान Signature of Admission-in-Charge of the Department / Centre/ Institute.		