Circular

Date: 29-01-2022

It is hereby informed that spot admissions for left over seats of **M.Tech** Programme 2021-22 under **Sponsored Category will be conducted on 03-02-2022**. The candidates who are interested for admission into the above programme may attend with original certificates, application, required fee etc., on 03-02-2022 (Thursday) at 10.30 AM

Director of Admissions Administrative Building JNTUA



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR ANANTHAPURAMU – 515 002

INFORMATION TO THE CANDIDATES

a) The Specializations offered, Number of seats, Tuition fee and other details are given along with this Information to the Candidates.

Note:- The University reserves the right to cancel the admissions in specializations which cannot be started for want of minimum number of seats filled.

- b) **Eligibility:** (i) The candidates should have academic qualifications as prescribed by the APPGECET-2021 of the APSCHE, Vijayawada, for JNTUA programs.
 - (ii) The candidates must be **presently employed in the state of Andhra Pradesh or in any other state** and the employer should have sponsored the candidate.
- c) Seat allotment:

The **Order of Priority** for selection shall be

- (i) Valid GATE Score
- (ii) Rank in APPGECET-2021
- (iii) Marks obtained in BE/B.Tech or any equivalent in the relevant field of Engineering with a minimum of 45% for BC/SC/ ST candidates and 50% for OC candidates.

and

At least One Year of experience in **Teaching / Industry / R& D organization as on last date of application after acquiring the prescribed qualifications.**

Note: However if seats fall vacant for any reason, the requirement of One year Experience will be relaxed at the discretion of the University for only the specializations in which such vacancies arise.

- d) The University reserves the right to make alterations in the intake or rules for admission.
- e) Hostel facility is not guaranteed for the admitted candidates. However, if hostel seats are available allotment will be done on "first come first served" basis.
- f) The University does not offer any **scholarships/stipends/fee reimbursement** or any other concessions for the candidates admitted under this category.
- g) Admissions will be closed within one month from the date of commencement of the class work for the first semester of the program.
- h) Once admitted into a course by paying the tuition fee and other fees, requests for cancellation of seat will not be entertained after 15 days from the date of commencement of the class work for the first semester of the program and the cancellations will be as per the University rules. **Tuition fee paid shall not be refundable under any circumstances.**
- i) The Admitted candidates should attend to class work within five working days from the date of admission of the program otherwise the seat gets forfeited/cancelled.
- j) The University will not be responsible for postal delay/loss in transit. No Claims or communications will be entertained.
- k) If any dispute concerning admissions in the courses of JNTUA arises, the jurisdiction shall remain with the High Court of Andhra Pradesh.

HOW TO APPLY

- 1. Read the "Information to candidates" and the appended details.
- 2. Check the courses to which you are eligible
- 3. If you desire to apply for more than one course/ specialization or college fill in separate applications with separate requisite registration fee (i.e., Demand Draft for Rs. 1,000/-)
- 4. Download the application form and fill in the details as required in legible form. Incomplete applications will be summarily rejected.
- 5. Put your signature in the declaration form and get the attestation of the employer on the Photograph and his/her signature on the sponsorship certificate
- 6. Obtain Demand Draft(s) for Rs 1000/- per application in favor of the **Registrar**, **JNTUA**, payable at **Ananthapuramu** towards registration fee. **Registration fee will not be refunded under any circumstances**.
- 7. Fill in the details of the registration fee payment (DD) in the space provided.
- 8. Attach the following to your filled in application.
 - i) Original Bank Demand Draft for **Rs.1000/-** with each application (separate application for each course/ specialization applied)
 - ii) Attested copies of valid GATE Score Card (if available), APPGECET-2021 Hall Ticket, and Rank Card, Degree, marks memo, date of birth (SSC), TC, study, migration (studied other than JNTUA), service and salary certificates.
 - iii) "SPONSORSHIP CERTIFICATE cum NO OBJECTION CERTIFICATE" from the employer in the prescribed proforma.

ADMISSION COUNSELLING INTIMATION:

Further instructions regarding admission counseling intimation or any other information will be displayed on the web portal <u>www.jntua.ac.in</u> only. The candidates are advised to see the JNTUA website regularly.

ELIGIBILITY CRITERIA FOR ADMISSIONS INTO M.Tech PROGRAMMES OF JNTUA, ANANTHAPURAMU FOR THE YEAR 2021-22.

S.No	Name of the Discipline	Specializations (code)	Eligibility		
I	M.Tech.	1. Structural Engineering	Qualifying Degree	GATE	PGECET Exam
	(Civil Engg.)	2.Geotechnical Engineering 3.Computer Aided Structural Engineering 4.Water resources Engineering 5.Construction Planning & Management 6.Structural Engineering & Construction Management 7.Highway Engineering	B.E./B.Tech./AMIE in Civil Engg./Construction Engg /Civil and Environmental Engg. Or equivalent	CE	CE
II	M.Tech. (Electrical & Electronics Engg.)	 Electrical Power Engg Electrical Power Systems Power Electronics Power & Industrial Drives Power Electronics & Electrical Drives Power Electronics and Drives Power Systems Solar Power Systems 	B.E./B.Tech./AMIE in Electrical & Electronics Engg. / Electrical Engg. Or Equivalent	EE	EE
III	M.Tech. (Electrical & Electronics Engg.)	Control Systems	B.E./B.Tech./AMIE in EEE/ECE/EIE/E.ContE/ Electronics & Computer Engg./ Instrumentation Engg./Instru. Tech./ Electronics Engg. ICE/ Bio-Medical Engg. /ETE or Equivalent / Electrical Engg. / Electronics and Control / Electronics / Instrumentation and Control / Electronics and Telematics	EC EE IN	EC EE EI
IV	M.Tech. (Mechanical Engg.)	1.CAD / CAM 2.Machine Design 3.Thermal Science & Energy Systems 4.Refrigeration & Air-	B.E./B.Tech./AMIE in Mechanical Engg. /Automobile Engg., / Metallurgy/ Industrial Engg., /Mechanical Engg. (Mechatronics),		

		Conditioning 5.Advanced IC Engines 6.Product design 7.Advanced Manufacturing Systems 8.Thermal Engineering 9.Production Engineering & Engineering Design 10.Production Engineering 11. Quality Engineering and Management 12. Renewable Energy	/Mechanical Engg. (Production) / Aeronautical Engineering / Production Engineering./Industrial and Production Engineering/ Marine Engineering / Mechatronics / Mining Engg. / Industrial Production / Mechanical Marine / or equivalent	ME AE PI MT MN	ME
V	M.Tech. (Electronics & Communication Engg.)	1.Digital Electronics & Communication Systems 2. Electronics & Communication Engg. 3. Communication Systems 4.Communication and Signal Processing	B.E./B.Tech./AMIE in ECE/ Electronics and Telecommunications/ /Telecommunications/ Electronics & Telematics	EC	EC
VI	M.Tech. (Electronics & Communication Engg.)	1.Digital Systems & Computer Electronics 2. Embedded Systems 3. VLSI Design 4. VLSI System Design 5. VLSI & Embedded Systems 6. Micro & Nano Electronics 7. VLSI and Embedded Systems Design 8. Embedded Systems and VLSI 9. Internet of Things 10. VLSI	B.E./B.Tech./AMIE in ECE / EEE / CSE / Electronics & Computers Engg./ ETE/ IT/CSIT/ Electronics & Control Engg./Instrumentation Engg./Instrumentation Technology / EIE / Electronics Engg.,/Bio- Medical Engg./ AMIETE and Electronics and Telematics Engg. / Electronics or equivalent	EC EE CS IN	EC EE CS EI
VII	M.Tech. (Computer Science & Engineering)	1. Computer Science 2. Computer Science & Engineering 3. Software Engineering 4. Computer Networks 5. Computer Networks and Information Security 6. Artificial Intelligence 7. Data Science 8. Artificial Intelligence & Machine Learning	B.E./B.Tech./AMIE in CSE/CSIT/IT/CSSE, M.Sc.(Computer Science), M.Sc.(Information Systems), M.Sc.(Information Technology), MCA or Equivalent	CS	CS

		9. Artificial Intelligence and Data Sciences			
VIII	M.Tech. (Interdisciplinary course offered by Chemical Engineering)	Environmental Engineering	B.Tech /B.E./AMIE Degree in Civil Engg./Chemical Engg./ Mechanical Engg./ Biotechnology/ Biochemical Engg./Environmental Engg. /Metallurgical Engg./Mining Engg./Petroleum Engg. / Petroleum Technology / Petrochemical Engg./ Petroleum Refining & Petroleum Engg./ Pharmaceutical Engg./Pharmaceutical Engg./Pharmaceutical Engg./Pharmaceutical Technology or M.Sc/M.S.in Applied Chemistry/ Environmental Chemistry/Industrial Chemistry from a	BT CE CH ME MT	BT CE CH ME MT
IX	M.Tech.		recognized University. B.E./B.Tech./AMIE in	ME	ME
	(Inter disciplinary offered by	Energy Systems	Mechanical Engg. /Automobile Engg. /Metallurgy/Industrial	СН	СН
	Mechanical Engineering)		Engg.,/ Mechanical Engg. (Mechatronics), /Mechanical Engg. (Production)/ Aeronautical Engineering Production Engineering. /Industrial and Production Engineering / Mechatronics / Mining Engg./ Industrial Production/Mechanical Marine / or equivalent B.E./B.Tech./AMIE in Electrical & Electronics Engg./ Electrical Engg. Or Equivalent / B.E./ B.Tech. / AMIE in Chemical Engg. B.E. /B.Tech. Chemical Engineering / AMICHE, AMIE (CHCM)or Equivalent /Petroleum Engg /Petroleum Tech./Petro- Chemical Engg.	EE	EE

X	M.Tech (Inter disciplinary offered by EEE)	Reliability Engineering	B.E./B.Tech/AMIE any Brach of Engineering	ANY Engg GATE	ANY APPGECET Expect PY, GG,NT
XI	M.Tech. (Inter disciplinary offered by Chemical Engineering)	Nano Technology	B.E./B.Tech. in any branch of Engineering (or) Equivalent Degree; M.Sc. in Chemistry / Physics /Biotechnology/ Earth Sciences / Environmental Science & Technology / Electronics/Geo Physics/Geology	AE,BT,CE, CH,CS, EC,EE,IN, ME, MT, PI,TF, PH, GG, CY	AS,BT,CE, CH,CS, EC,EE,FT, ME, MT, NT, GG

List of M.Tech., Courses offered at Constituent Colleges of JNTUA, Ananthapuramu for the Academic Year 2021-22 & Tuition Fee Particulars

I. JNTUA College of Engineering, Ananthapuramu

S.No	Title of the PG course specialization	Department	Course type	Tuition fee per semester(Rs.)
1	M.Tech-Computer Aided Structural Engineering	Civil Engineering	Regular	30,000
2	M.Tech Electrical Power Systems	Electrical & Electronics Engineering	Regular	30,000
3	M.Tech-Control Systems	Electrical & Electronics Engineering	Regular	30,000
4	M.Tech Power and Industrial Drives	Electrical & Electronics Engineering	Regular	30,000
5	M.Tech-Reliability Engineering	Electrical & Electronics Engineering	Self Financed	50,000
6	M.Tech-Refrigeration and Air Conditioning	Mechanical Engineering	Regular	30,000
7	M.Tech Energy Systems	Mechanical Engineering	Regular	30,000
8	M.Tech-Advanced IC Engines	Mechanical Engineering	Self Financed	50,000
9	M.Tech-Product Design	Mechanical Engineering	Self Financed	50,000
10	M.Tech-Advanced Manufacturing Systems	Mechanical Engineering	Self Financed	50,000
11	M.Tech-Quality Engineering and Management	Mechanical Engineering	Self Financed	50,000
12	M.Tech-Digital Electronics and Communication Systems	Electronics & Communication Engineering	Regular	30,000
13	M.Tech-VLSI System Design	Electronics & Communication Engineering	Self Financed	50,000
14	M.Tech-Internet of Things*	Electronics & Communication Engineering	Self Financed	50,000
15	M.Tech-Computer Science	Computer Science & Engineering	Regular	30,000
16	M.Tech-Aritificial Intelligence	Computer Science & Engineering	Self Financed	50,000
17	M.Tech-Nano Technology	Chemical Engineering	Self Financed	50,000
18	M.Tech-Environmental Engineering	Chemical Engineering	Self Financed	50,000

^{*}Collaboration program with M/s. Efftronics Systems Private Limited, Vijayawada. Students admitted in M.Tech (IoT) have to do their internship/ project for two semesters at M/s. Efftronics Systems Private Limited, Vijayawada.

II. JNTUA College of Engineering, Pulivendula

S.No	Title of the PG course specialization	Department	Course	Tuition fee
			type	per semester(Rs.)
1	M.Tech Electrical Power Systems	Electrical & Electronics	Self	50,000
		Engineering	financed	
2	M.Tech-Power Electronics and Drives	Electrical & Electronics	Self	50,000
		Engineering	financed	
3	M.Tech-CAD/CAM	Mechanical Engineering	Self	50,000
			financed	
4	M.Tech- Digital Electronics &	Electronics &	Self	50,000
	Communication Systems	Communication Engineering	financed	
5	M.Tech- Computer Science & Engineering	Computer Science &	Self	50,000
		Engineering	financed	



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR ANANTHAPURAMU-515002 (A.P.)

Application for Admission into Sponsored Category Seats of Regular (Two Year) M.Tech Programmes 2021-22

(Please read instructions to the candidates carefully before filling the application)

Demand Dra	ft Details:				
DD No.	Date	Na	ame of Bank	Amount	
				Rs.1000/-	
Application for Adr	nission into:	·			
Branch:					
Specialization :					
College:					
Name of the Test		Hall ticket No	Rank/Perce	entile	
Valid GATE (if app	licable)				
APPGECET-2021					
3. Permanent Address4. Address for Correspo	Name :		PIN	Affix re Size pho Attes employe	cent passport otograph duly ted by the or with Office Seal
			PINMobile No		
5. Date of Birth:	DATE	MONTH	YEAR]	

6. Particulars of Qualifying Examination (Enclose Xerox copies of Degree, Marks Memos)

Degree and	Name of the University	Month & Year of	Class and Percentage of Marks
Branch		Passing	Obtained
			in the qualifying examination

7. Particulars of Employment (s): (since passing the qualifying examination (enclose service certificate for proof)

Name of the Post	Employer with address	Scale of Pay / Salary drawn	Per	riod
			From	to

DECLARATION BY THE APPLICANT

I hereby declare that all the details given by me in this application are true and correct to the best of my knowledge. If found incorrect at any later stage of my admission, I agree to forfeit my seat.

I declare that I have not joined and will not join any course of study of any University / Institute during the period of my study in this University and will abide by the rules and regulations of this University. I will maintain 75% of attendance as required by University regulations.

Date	•
Duic	٠

Place:

Signature of the Candidate

NOTE:

- 1. Incomplete applications will be summarily rejected. No Correspondence in this regard will be entertained.
- 2. Application Registration Fee shall not be refundable under any circumstances.
- 3. Tuition Fee once paid shall not be refundable under any circumstances.
- 4. University will not be responsible for any postal delay/loss in transit.



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR ANANTHAPURAMU – 515 002 SPONSORSHIP CUM NO OBJECTION CERTIFICATE

(This Certificate is to be signed by the Head of the Office/Organization)

This is to Co	ertify that Shri/Smt/Kum	
Son/Daught	er/wife of	a candidate
applying for	Admission into	Course of JNTUA is
currently en	nployed in Full-Time service as	s (Designation)
in our Organ	nization.	
The Details	of his / her employment are given	ven below:
1. Name an	d Address of the Organization	:
2. Status of	the Organization	: Govt. Department/Public Sector Undertaking/
3. Date of j	oining the Organization	Recognized *Private Sector Enterprises :
4. (a) Prese	nt Position and date of appoint	ment/promotion to this Post :
(b) Scale	of pay and total monthly Salar	y :
5. Total per	riods of full time service in this	Organization :YearsMonths
6. This Of	· ·	BJECTION to Sponsor this candidate Mr./Ms./Mrs to join M.Tech. Regular Program under
-		If selected, he / she will be relieved of his/her duties
Date:	1. Name:	
Place:	2. Designation	n :

Signature of Head of the Organization Seal of Office