

**ELIGIBILITY CRITERIA FOR ADMISSIONS INTO PG PROGRAMMES OF  
JNTUA, ANANTHAPURAMU FROM THE YEAR 2017-18.**

S.No	Name of the Discipline	Specializations (code)	Eligibility
I	M.Tech. (Civil Engg.)	1. Structural Engineering	B.E./B.Tech./AMIE in Civil Engg./Construction Engg /Civil and Enivironmental Engg. Or equivalent
		2.Geotechnical Engineering	
		3.Computer Aided Structural Engineering	
		4.Water resources Engineering	
		5.Construction Planning & Management	
		6.Structural Engineering & Construction Management	
		7.Highway Engineering	
II	M.Tech. (Electrical & Electronics Engg.)	1. Electrical Power Engg	B.E./B.Tech./AMIE in Electrical & Electronics Engg. / Electrical Engg. Or Equivalent
		2. Electrical Power Systems	
		3. Power Electronics	
		4. Power & Industrial Drives	
		5.Power Electronics & Electrical Drives	
		6. Power Electronics and Drives	
		7. Power System	
		8. Solar Power Systems	
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
IV	M.Tech. (Mechanical Engg.)	1.CAD / CAM	B.E./B.Tech./AMIE in Mechanical Engg. /Automobile Engg., / Metallurgy/ Industrial Engg., /Mechanical Engg. (Mechatronics), /Mechanical Engg. (Production) / Aeronautical Engineering / Production
		2.Machine Design	
		3.Thermal Science & Energy Systems	
		4.Refrigeration & Air- Conditioning	
		5.Advanced IC Engines	
		6.Product design	

		7. Advanced Manufacturing Systems	Engineering./Industrial and Production Engineering/ Marine Engineering / Mechatronics / Mining Engg. / Industrial Production / Mechanical Marine / or equivalent
		8. Thermal Engineering	
		9. Production Engineering & Engineering Design	
		10. Production Engineering	
		11. Quality Engineering and Management	
V	M.Tech. (Electronics & Communication Engg.)	1. Digital Electronics & Communication Systems	B.E./B.Tech./AMIE in ECE/ Electronics and Telecommunications /Telecommunications/ Electronics & Telematics
		2. Electronics & Communication Engg.	
		3. Communication Systems	
		4. Communication and Signal Processing	
VI	M.Tech. (Electronics & Communication Engg.)	1. Digital Systems & Computer Electronics	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
		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	
VII	M.Tech. (Computer Science & Engineering)	1. Computer Science	B.E./B.Tech./AMIE in CSE/CSIT/IT/CSSE, M.Sc.(Computer Science), M.Sc.(information Systems), M.Sc.(information Technology), <b>MCA</b> or Equivalent
		2. Computer Science & Engineering	
		3. Software Engineering	
		4. Computer Networks	
		5. Computer Networks and Information Security	
		6. Artificial Intelligence	
VIII	M.Tech. (Chemical Engg.)	Chemical Engineering	B.E./B.Tech./AMIE in Chemical Engg. B.E. / B.Tech. Chemical Engineering / AMICHE, AMIE (CHEM) (or) Equivalent / Petroleum Engg / Petroleum Tech. / Petro- Chemical Engg.

IX	M.Tech. (Inter-disciplinary 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 Technology or M.Sc/M.S.in Applied Chemistry/ Environmental Chemistry/Industrial Chemistry from a recognized University.
X	M. Pharmacy	1.Pharmacology 2.Pharmaceutical Chemistry 3.Pharmaceutics 4.Pharmaceutical Analysis and Quality Assurance 5. Pharmacognocoy 6. Industrial Pharmacy 7. Pharmaceutical Technology 8. Pharmaceutical Analysis 9. Pharmacy Practice 10.Pharmaceutics-Drug Regulatory Affairs 11.Pharmaceutical Analysis & Quality Control 12. Hospital & Clinical Pharmacy 13. Pharm D (P.B)	B. Pharmacy
XI	M.Tech. (Inter disciplinary offered by Mechanical Engineering)	Energy Systems *	B.E./B.Tech./AMIE in Mechanical Engg. /Automobile Engg. /Metallurgy/Industrial Engg.,/ Mechanical Engg. (Mechatronics), /Mechanical Engg. (Production)/ Aeronautical Engineering Production Engineering. /Industrial and Production Engineering / Mechatronics

		*(You are requested to intimate that 9 out of 18 seats may be reserved of ME stream)	/ 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.
XII	M.Tech (Inter disciplinary offered by EEE)	Reliability Engineering	B.E./B.Tech/AMIE any Brach of Engineering
XIII	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

  
 for **REGISTRAR**

Copy to the Director of Evaluation.

Copy to the Director of Admissions.

Copy to all Chairman of PG Board of Studies.

Copy to PA to VC, Copy to PA to Rector, Copy to PA to Registrar.

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