



JNTUA COLLEGE OF ENGINEERING::ANANTHAPURAMU
(AUTONOMOUS)

DETAILS OF ADMISSIONS 2018-19

As the college is one of the Constituent College of Jawaharlal Nehru Technological University Anantapur, Ananthapuramu, all the admissions will be done by Government of Andhra Pradesh under aegis of Andhra Pradesh Council for Higher Education.

For all admission notifications please visit websites :

www.apsche.org, <http://sche.ap.gov.in>, www.jntua.ac.in and www.jntuacea.ac.in

DETAILS OF COURSES OFFERED ARE PROVIDE BELOW:

1.B.Tech

The duration of B.Tech program is of four academic years divided into eight semesters comprising of two semesters in each academic year. A student is required to choose a branch of study at the time of admission. No change of branch shall be allowed after the admissions are closed. The admission shall be made either on the basis of merit/rank obtained by the qualifying candidates in APEAMCET or otherwise specified. *All the seats will be filled under Convener Quota only.*

Courses Offered:

S. NO	Branch	Programme	Intake	Approved by AICTE & Govt. of A.P.	Course type (Regular/ Self-finance)	Fees per annum (Rs.)	Special Fee p.a. (Rs.)
1	Civil Engineering	B.Tech-Civil Engineering	60 + 6 [^]	Yes	Regular	10, 000/-	7100* /2500**
2	Electrical & Electronics Engineering	B.Tech-Electrical & Electronics Engineering	60 + 6 [^]	Yes	Regular	10, 000/-	7100* / 2500**
3	Mechanical Engineering	B.Tech-Mechanical Engineering	60 + 6 [^]	Yes	Regular	10, 000/-	7100* / 2500**
4	Electronics & Communication Engineering	B.Tech-Electronics & Communication Engineering	60 + 6 [^]	Yes	Regular	10, 000/-	7100* /2500**
5	Computer Science & Engineering	B.Tech-Computer Science & Engineering	60 + 6 [^]	Yes	Regular	10, 000/-	7100* / 2500**
6	Chemical Engineering	B.Tech-Chemical Engineering	60 + 6 [^]	Yes	Regular	10, 000/-	7100* /2500**

* At the time of Admission in First Year only

** From II year onwards every year

[^] Lateral Entry

B.Tech (Lateral entry)

Students under lateral entry will be admitted straightaway into II Year of B.Tech course in the respective branch. The admission shall be made either on the basis of merit/rank obtained by the qualifying candidates in APECET or otherwise specified. [All the seats will be filled under Convener Quota only.](#)

M.Tech

The duration of M.Tech program is of two academic years divided into four semesters comprising of two semesters in each academic year. The admission shall be made either on the basis of merit/rank obtained by the qualifying candidates in GATE/PGECET or otherwise specified, whichever is relevant.

S. NO	Branch	Programme	Intake	Approved by AICTE & Govt. of A.P.	Course type (Regular/ Self-financing)	Stipend / Non-Stipendary Eligibility for GATE students	Fees per Annum (Rs.)	Special Fee p.a. (Rs.)
1	Civil Engineering	Structural Engineering (SE)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750* 4500**
2		Computer Aided Structural Engineering (CASE)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750* 4500**
3	Electrical & Electronics Engineering	Electrical Power Systems(EPS)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750* 4500**
4		Control Systems (CS)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750* 4500**
5		Power & Industrial Drives (PID)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750* 4500**
6		Reliability Engineering (RE)	18 + 7 [^]	Yes	Self-financing	Stipend	50,000/-	8750* 4500**
7	Mechanical	Refrigeration & Air-Conditioning (R&AC)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750* 4500**
8		Energy Systems (ES)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750* 4500**
9		Advanced IC Engines (AICE)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750* 4500**
10		Product Design (PD)	25 + 7 [^]	Yes	Regular	Stipend	30,000/-	8750*

	Engineering							4500**
11		Advanced Manufacturing Systems(AMS)	25 + 7^	No	Self-financing	Non-Stipend	50,000/-	8750* 4500**
12		Quality Engineering & Management (QEM)	25 + 7^	No	Self-financing	Non-Stipend	50,000/-	8750* 4500**
13		Digital Systems & Computer Electronics (DSCE)	25 + 7^	Yes	Regular	Stipend	30,000/-	8750* 4500**
14		Digital Electronics & Communication Systems (DECS)	25 + 7^	Yes	Regular	Stipend	30,000/-	8750* 4500**
15	Electronics & Communication Engineering	VLSI System Design (VLSISD)	25 + 7^	No	Self-financing	Non-Stipend	50,000/-	8750* 4500**
16		Internet of Things (IoT)***	25 + 7^	No	Self-financing	Non-Stipend	50,000/-	8750* 4500**
17	Computer Science & Engineering	Computer Science (CS)	25 + 7^	Yes	Regular	Stipend	30,000/-	8750* 4500**
18		Computer Science & Engineering (CSE)	25 + 7^	No	Self-financing	Non-Stipend	50,000/-	8750* 4500**
19		Artificial Intelligence (AI)	18 + 7^	Yes	Self-financing	Stipend	50,000/-	8750* 4500**
20		Software Engineering (SE)	25 + 7^	Yes	Regular	Stipend	30,000/-	8750* 4500**
21		Data Science	25 + 7^	No	Self-financing	Non-Stipend	50,000/-	8750* 4500**
22	Chemical Engineering	Chemical Engineering (ChE)	25 + 7^	Yes	Regular	Stipend	30,000/-	8750* 4500**
23		Nanotechnology (NT)	25 + 7^	No	Self-financing	Non-Stipend	50,000/-	8750* 4500**
24		Environmental Engineering (EE)	25 + 7^	No	Self-financing	Non-Stipend	50,000/-	8750* 4500**

* At the time of Admission in First Year only

** From II year onwards every year

***** Collaborated program with M/s Efftronics Systems Private Limited, Vijayawada. Students admitted in M.Tech (IoT) has to do their internship/project for Two semesters at collaborated industry.**

^ Sponsored Category

7 seats in each specialization will be filled up under sponsored Category through separate notification by the University. The candidates admitted under sponsored category are not eligible to any scholarship. Fee for Sponsored Category is Double the allocated fee.

Note: Eligibility for each specialization is presented as ANNEXURE-I. The minimum percentage at UG level as specified in Admission Notification by APSCHE from time to time should also met by the candidate.

3. MCA

The duration of MCA program is of three academic years divided into six semesters comprising of two semesters in each academic year. The admission shall be made either on the basis of merit/rank obtained by the qualifying candidates in ICET or otherwise specified, whichever is relevant. All the seats will be filled under Convener Quota only. The intake strength is 60.

S. NO	Branch	Programme	Intake	Approved by AICTE & Govt. of A.P.	Course type (Regular/ Self-financing)	Fees per annum (Rs.)
1	Computer Science & Engineering	MCA	60	Yes	Self Finance	27,000/-

4. M.Sc

S. NO	Branch	Programme	Intake	Approved by AICTE & Govt. of A.P.	Course type (Regular/ Self-financing)	Fees per annum (Rs.)
1	Mathematics	Data Science (DS)	25 + 7 [^]	No	Self-financing	50,000/-

ADMISSIONS OF NRI / PIO:

There are certain supernumerary seats are allocated for the NRI / PIO. The admissions of NRI and PIO will be done by J.N.T.University Anantapur, Ananthapuramu

FOR ADMISSIONS DETAILS FOR Non Resident Indian (NRI) and Persons of Indian Origin (PIO) PLEASE VISIT website : www.jntua.ac.in or contact Director Foreign Affairs and Alumni Matters on email id: dfaam@jntua.ac.in.

HOSTEL:

HOSTEL FACILITY WILL BE PROVIDED TO THE STUDENTS ON FIRST COME FIRST SERVE BASIS.

Hostel Admission Fee & Deposit (At the time of Admission) : Rs. 6,000.

Monthly Mess Bill : (To be paid every month on declaration of bill)

Note: The contents of the above information may change from time to time as per the directions of Government / University / College Authorities.

ANNEXURE - I

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPURAM
COLLEGE OF ENGINEERING (AUTONOMOUS) :: ANANTHAPURAMU**

**PG Courses offered with eligibility Criteria for the
Academic year 2018 – 19**

Disp. No.	Name of The Discipline	Specialization (Code)	Eligibility		
			Qualifying Degree	GATE Exam	PGCET Exam
1	M. Tech (Civil Engg.)	Structural Engineering	B.E./B.Tech./AMIE in Civil Engg./Construction Engg./Civil and Environmental Engg. (or) Equivalent	CE	CE
		Computer Aided Structural Engineering			
2	M. Tech. (Electrical & Electronics Engg)	Electrical Power Systems	B.E./B.Tech./AMIE in Electrical & Electronics Engg./ Electrical Engg. (or) Equivalent	EE	EE
		Power & Industrial Drives			
3	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	EC
				EE	EE
				IN	EI
4	M. Tech. (Inter disciplinary)	Reliability Engineering	B.E./B.Tech/AMIE any Brach of Engineering	ANY Engg GATE	ANY APPGEC ET

	offered by Electrical & Electronics Engg Dept.)				Expect PY, GG,NT
5	M.Tech (Mechanical Engg)	Refrigeration & Air – Conditioning Advanced IC Engines Product Design Advanced Manufacturing Systems Quality Engineering and Management	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/Marine Engineering/Mechatronics/Mining Engg./ Industrial Production / Mechanical Marine (or) equivalent	ME AE PI MT MN	ME
6.	M.Tech (Inter disciplinary offered by Mechanical Engg Dept.)	Energy Systems * (9 out of 18 seats may be reserved for ME Stream)	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 / Mining Engg./Industrial Production / Mechanical Marine or equivalent.B.E./B.Tech/ AMIE in Electrical & Electronics Engineering ./Electrical Engg. Or Equivalent B.E./B.Tech / AMIE in ChemicalEngg.B.E./B.Tech. Chemical Engineering / AMICHE, AMIE (CHEM) or Equivalent/ Petroleum Engg/ Petroleum Tech./Petro-Chemical Engg.	ME CH EE	ME CH EE

7.	M.Tech. (Electronics & Communication Engg)	Digital Electronics & Communication Systems	B.E./B.Tech./AMIE in ECE/Electronics Telecommunication Engg., / Telecommunications/Electronics & Telematics or equivalent	EC	EC
8.	M.Tech. (Electronics & Communication Engg)	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	EC EE CS IN	EC EE CS EI
		Embedded Systems			
		VLSI System Design			
		Internet of Things (IoT)***			
9.	M.Tech (Computer Science & Engineering)	Computer Science	B.E./B.Tech ./AMIE in CSE / CSIT / IT /CSSE/ M.Sc.(Comp.Sc.)/ M.Sc.(Information Systems)/ M.Sc.(Information Technology,)/ MCA (or)Equivalent	CS	CS
		Software Engineering			
		Artificial Intelligence			
		Computer Science & Engineering			
		Data Science			

10.	M.Tech (Chemical Engineering)	Chemical Engineering	B.Tech. in Chemical Engineering or its equivalent, AMIE (Chem.), AMIICHE with a regular Diploma in Chemical Engineering	CH	CH
11	M.Tech (Inter disciplinary offered by Chemical Engg. Dept.)	Nano Technology	B.E./B.Tech. in any branch of Engineering (or) Equivalent Degree;M.Sc. in Chemistry / Physics / Biotechnology / Earth Science / Environmental Science & Technology / Electronics / Geo Physics/Geology	AE,BT,C E,CH,CS, EC,EE,IN ,ME, MT, PI,TF,PY, PH, GG	AS,BT,C E,CH,CS, EC,EE,FT ,ME, MT, NT, PY, PH, GG
12	M.Tech (Inter disciplinary offered by Chemical Engg. Dept.)	Environmental Engineering	B.Tech./B.E./AMIE Degree in Civil Engg. / Chemical Engg./Mechanical Engg./Bio Technology/Biochemical Engg/Environmental Engg/Metallurgical Engg/Mining Engg/Petroleum Engg./Petroleum Tech./Petrochemical Engg./Petroleum Refining & Petroleum Engg./Pharmaceutical Engg./Pharmaceutical Tech or M.Sc / M.S. in Applied Chemistry / Environmental Chemistry / Industrial Chemistry from a recognized University.	BT , CE, CH, ME, MT, PY	BT, CE, CH, ME, MT, PY

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