NEWS LETTER 2020-21

Directorate of Admissions, JNTUA

Prof. Dr. S. Srinivas Kumar
Vice Chancellor, JNTUA

Prof.M.N.Giri Prasad
Director of Admissions

Staff:

Dr.M.N.Giri Prasad
Prof. of ECE
Director, Admissions.

Supporting Staff:

Data Entry Operator
Sri K.Raghavendra Prasad

Junior Assistant
Kumari.B.Lakshmi Devi

Office subordinate
Sri.B.Vinod Babu
Sri.B.Linga Prasad
Smt.R.Haritha

About Directorate:

The Directorate of Admissions is to conduct the process of admissions into PG and Ph.D. programs offered by various constituent colleges/ units of the JNTUA.
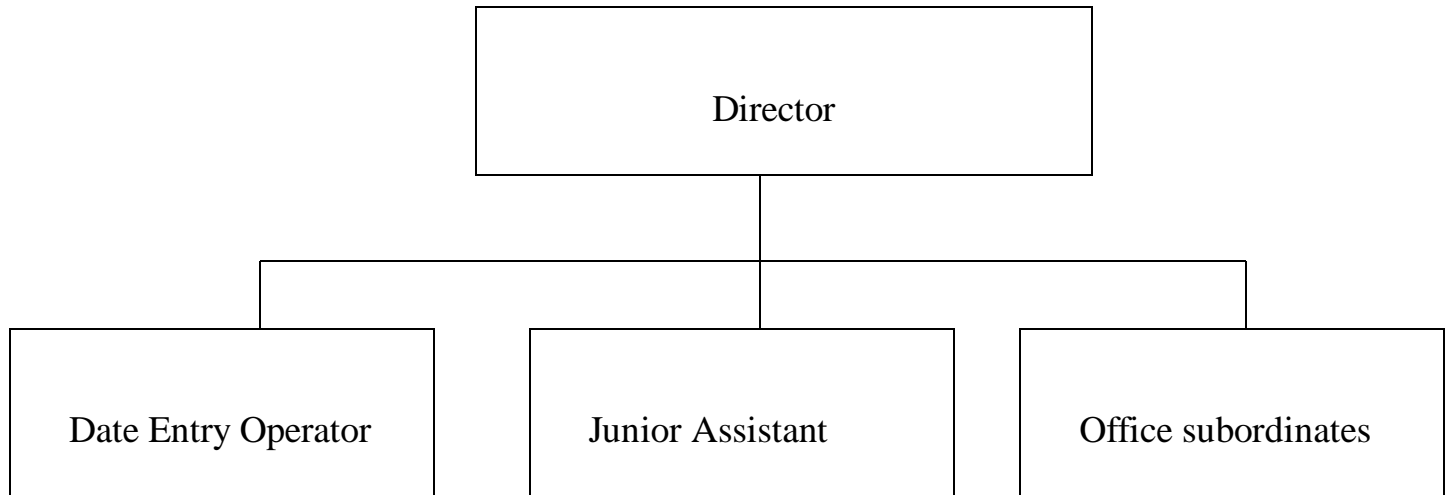
1. **Admissions into research programs**:

➤External (part Time) Ph.D. programs through AP RCET

➤Full Time Ph.D. program for Research Centers at affiliated colleges of JNTUA through AP RCET

➤Full Time Ph.D. programs in the thrust areas under AICTE Doctoral Fellowship (ADF) scheme.

2. Admissions into PG programs:

➤ Full Time admissions into M.Tech./M.Sc. programs under sponsored category

3. APSCHE, APEAP CET, AP ICET, AP PGECET certificate verification counseling's at JNTUA Help Line Center.

Director of Admissions

```
                    ┌─────────────────────┐
                    │      Director       │
                    └─────────────────────┘
                               │
        ┌──────────────────────┼──────────────────────┐
┌─────────────────┐   ┌─────────────────┐   ┌─────────────────────┐
│ Date Entry      │   │ Junior Assistant│   │ Office subordinates │
│ Operator        │   │                 │   │                     │
└─────────────────┘   └─────────────────┘   └─────────────────────┘
```

Admissions into Part-Time / Full-Time Ph.D. Program

Admissions will be made to Part-Time and Full-Time Ph.D. research programs offered by the JNT University Ananthapuramu in the following faculties and respective departments/subjects.
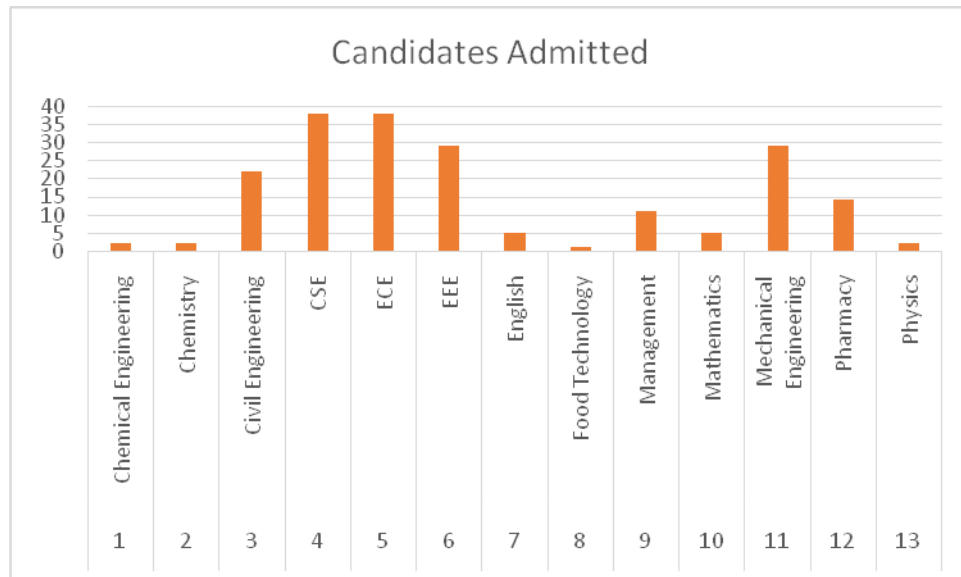
Faculty Name	Departments/Subjects
Engineering	Civil Engineering
	Electrical and Electronics Engineering
	Mechanical Engineering
	Electronics and Communication Engineering
	Computer Science and Engineering
	Chemical Engineering
Science and Technology	Food Technology
	Bio Technology
	Mathematics
	Physics
	Chemistry
Humanities	English
Management Science	Management
Pharmaceutical Sciences	Pharmacy

Eligibility: As prescribed by the APRCET

Tuition Fee: Rs.40,000/- per annum.

Seats Filled:

S.No.	Discipline	Candidates Admitted
1	Chemical Engineering	2
2	Chemistry	2
3	Civil Engineering	22
4	CSE	38
5	ECE	38
6	EEE	29
7	English	5
8	Food Technology	1
9	Management	11
10	Mathematics	5
11	Mechanical Engineering	29
12	Pharmacy	14
13	Physics	2
	TOTAL	**198**

Admission into Full-Time Ph.D. programs under AICTE sponsored AICTE Doctoral Fellowship (ADF) scheme

Admissions will be made to Full-Time Ph.D. program under AICTE Doctoral Fellowship (ADF) scheme offered by the J N T Universtiy Ananthapuramu in the following faculties and respective departments/subjects.

Faculty Name	Departments/Subjects
Engineering	Civil Engineering
	Electrical and Electronics Engineering
	Mechanical Engineering
	Electronics and Communication Engineering
	Computer Science and Engineering
	Chemical Engineering

Broad Thrust Areas for the Research:
Green Technologies, Big Data, Machine Learning & Data Sciences ,Block Chain, Artificial Intelligence, Energy Production and Storage, Electronics & Photonics, Nuclear Engineering and Allied Technologies, Robotics and Mechatronics, Augmented Reality (AR)/ Virtual Reality (VR)
Energy Efficiency, Renewable and sustainable Energy ,Electric and Hybrid Mobility, Smart Cities, Housing and Transportation, Internet of Things (IoT), 3D Printing, Quantum Computing
Smart Technologies for Agriculture and Food Industry, Water purification, conservation and management, Public Policy, Social & Organizational Psychology & Behaviour, Cyber Security

Eligibility Criteria: As prescribed by AICTE

Tuition Fee: Rs.40,000/- per annum

Seats Filled: 02

Admissions into Full Time M.Tech. programs (under sponsored category)

Admissions into sponsored category in Full-Time programs.

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-Structural Engineering	Civil Engineering	Regular	30,000
2	M.Tech-Computer Aided Structural Engineering	Civil Engineering	Regular	30,000
3	M.Tech.- Electrical Power Systems	Electrical & Electronics Engineering	Regular	30,000
4	M.Tech-Control Systems	Electrical & Electronics Engineering	Regular	30,000
5	M.Tech.- Power and Industrial Drives	Electrical & Electronics Engineering	Regular	30,000
6	M.Tech-Reliability Engineering	Electrical & Electronics Engineering	Self Financed	50,000
7	M.Tech-Refrigeration and Air Conditioning	Mechanical Engineering	Regular	30,000
8	M.Tech.- Energy Systems	Mechanical Engineering	Regular	30,000
9	M.Tech-Advanced Industrial Combustion Engines	Mechanical Engineering	Self Financed	50,000
10	M.Tech-Product Design	Mechanical Engineering	Self Financed	50,000
11	M.Tech-Digital Electronics and Communication Systems	Electronics & Communication Engineering	Regular	30,000
12	M.Tech-Computer Science	Computer Science & Engineering	Regular	30,000
13	M.Tech-Software Engineering	Computer Science & Engineering	Regular	30,000
14	M.Tech-Aritificial Intelligence	Computer Science & Engineering	Self Financed	50,000

II. Institute of Advanced Studies, JNTUA, Ananthapuramu

S.No	Title of the PG course specialization	Department	Course type	Tuition fee per semester(Rs.)
1	M.Tech-Advanced Manufacturing Systems	Mechanical Engineering	Self Financed	50,000
2	M.Tech-Quality Engineering and Management	Mechanical Engineering	Self Financed	50,000
3	M.Tech-VLSI System Design	Electronics & Communication Engineering	Self Financed	50,000
4	M.Tech-Internet of Things*	Electronics & Communication Engineering	Self Financed	50,000

5	M.Tech-Data Sciences	Computer Science & Engineering	Self Financed	50,000
6	M.Tech-Nano Technology	Chemical Engineering	Self Financed	50,000
7	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.

III. JNTUA College of Engineering, Pulivendula

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

Intake for each specialization: 7 seats

Eligibility Criteria: As per the APPGECET

Mode of Selection: The order of priority for selection of admission for all seats shall be Valid

i) GATE Score

ii) Rank in AP PGECET

iii) Marks obtained in the qualifying examination with minimum 50% (for BC/SC/ST: 45%)

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.

Seats Filled: 30

Admissions into Full Time M.Sc.(Food Technology) M.Sc.(Food Technology & Management) under sponsored category

Applications are invited from eligible candidates for admission into Part Time Post Graduate Programs in M.Sc. (Food Technology) and M.Sc.(Food Technology & Management) offered at JNTUA OTPRI

Intake of Seats: 27 & 7 (sponsored category) in each specialization

Tuition Fees: 15,000/- per semester

Eligibility:

S.No.	Name of the Course	Eligibility Criteria
1	**M.Sc.** **(Food Technology)**	B.Sc. Food Technology/Food Science and Technology /B.Sc.(Hons.) in Food Science & Nutrition /B.Sc. in Food Science & Nutrition / B.Sc. Home Science /B.Sc. with Chemistry and any two subjects from the following: Food Science, Botany, Zoology, Physics, Bio-Chemistry, Micro-Biology, Bio-Technology, Sericulture, Industrial Chemistry, Medical Lab Technology and any equivalent degree.
2	**M.Sc.** **(Food Technology and Management)**	B.Sc. Food Technology/Food Science and Technology /B.Sc.(Hons.) in Food Science & Nutrition /B.Sc. in Food Science & Nutrition / B.Sc. Home Science /B.Sc. with Chemistry and any two subjects from the following: Food Science, Botany, Zoology, Physics, Bio-Chemistry, Micro-Biology, Bio-Technology, Sericulture, Industrial Chemistry, Medical Lab Technology and any equivalent degree.

Mode of selection: Based on merit in the qualifying degree.

Seats Filled: 27 and 5 (sponsored category) in M.Sc.(Food Technology)

16 in M.Sc. (Food Technology & Management)

Admissions into MOU programs with JNTUA
MoU with
Blekinge Institute of Technology (BTH), Sweden

S.No.	Name of the Program	Intake
1	B.Tech.- Computer Science and Engineering (CSE)	10
2	B.Tech.-Electronics and Communication Engineering (ECE)	10
3	B.Tech.-Mechanical Engineering (ME)	10

Eligibility :

Candidates with Intermediate Education (10+2 pattern) conducted by the A.P./T.S Board of Intermediate Education (BIE)/CBSE/ICSE with Mathematics, Physics, Chemistry subjects with minimum of 70%.

Structure of Program :

The duration 4 years (8 Semesters) and the students admitted have to undergo the first 3 years (Six semesters) of mandatory education at JNTUA, Ananthapuramu and, after obtaining the required eligibility, the remaining 1 year (Two semesters) of mandatory education at BTH, Sweden.

Mode of Selection: Based on the merit in intermediate education and rank obtained IIT JEE (Mains)/ AP EAPCET/TS EAMCET

Seats Filled: CSE-03, ECE-01

Tuition Fee: 1,50,000/- per semester