



NEWS LETTER 2022-23

Directorate of Admissions, JNTUA



Prof.G.Ranga Janardhana
Vice Chancellor, JNTUA



Prof.B.Eswara Reddy
Director of Admissions

Staff:

Dr.B.Eswara Reddy
Prof. of CSE
Director, Admissions.

Supporting Staff:

Data Entry Operator
Sri K.Raghavendra Prasad

Junior Assistant
Kumari.B.Lakshmi Devi

Office subordinate
Sri.A.Srinivasa 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:

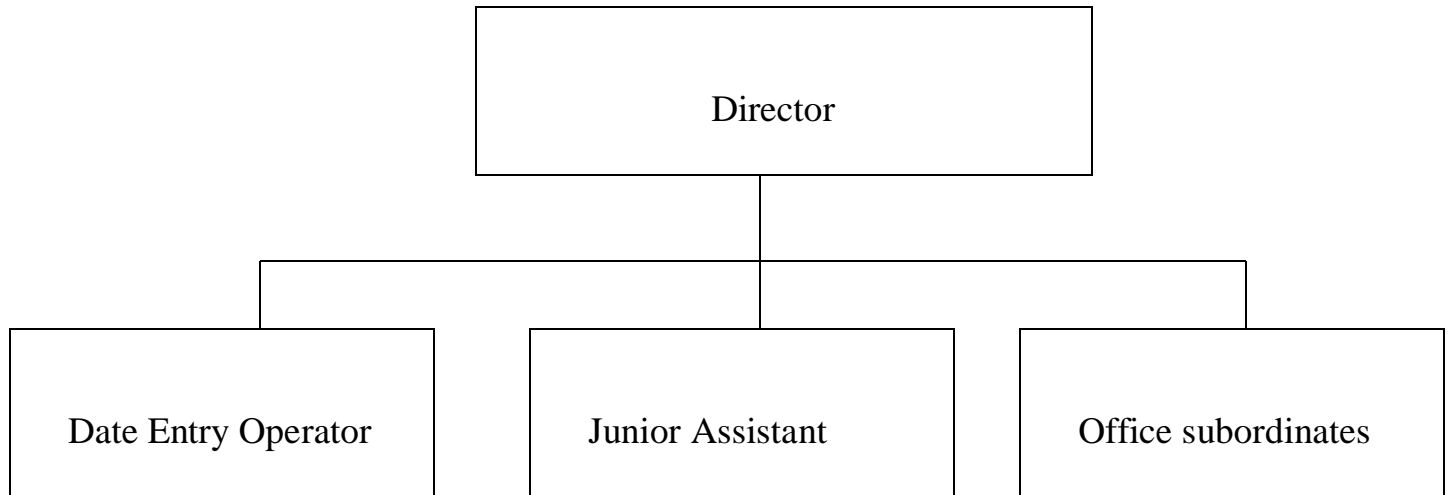
- External (part Time) Ph.D. program through AP RCET
- Full Time Ph.D. program for Research Centers at affiliated colleges of JNTUA through AP RCET
- Executive Ph.D. (Industrial Quota)
- Full Time Ph.D. programs in the thrust areas under AICTE Doctoral Fellowship (ADF) scheme.

2. Admissions into PG programs:

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

3. APSCHE, APEAP CETs certificate verification counseling's at JNTUA Help Line Center.

Director of Admissions



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.

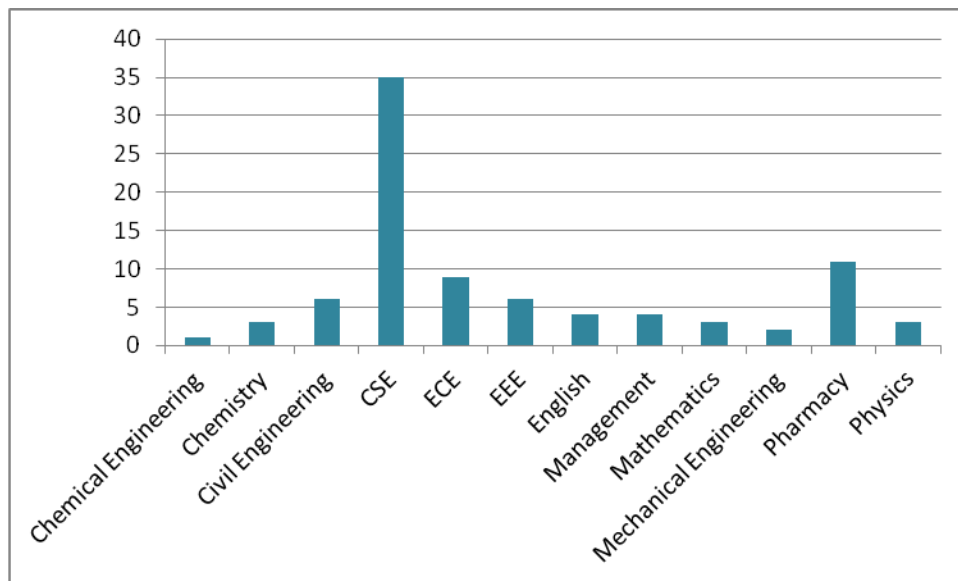
Faculty Name	Departments/Subjects
Engineering	Civil Engineering
	Electrical and Electronics Engineering
	Mechanical Engineering
	Electronics and Communication Engineering
	Computer Science and Engineering
	Chemical Engineering
Science and Technology	Food Technology
	Bio Technology
	Mathematics
	Physics
	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	01
2	Chemistry	03
3	Civil Engineering	06
4	CSE	35
5	ECE	09
6	EEE	06
7	English	04
8	Management	04
9	Mathematics	03
10	Mechanical Engineering	02
11	Pharmacy	11
12	Physics	03
TOTAL		87



Admissions into Part-Time / Full-Time Ph.D. Program Executives from Industry/State and Central Govt. Organizations/ Scientists from R&D Organizations/Public Servants

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 Criteria:

- a. Executives sponsored by the industry having turnover of at least Rs.5.00 Crore per year with a minimum of 5 years experience, working in a Grade equivalent to that of Assistant Professor cadre or above and at least 55% marks/6.0CGPA in Master's Degree in the concerned discipline are eligible for admission to the Ph.D. program (full-time/part-time) in core/interdisciplinary subject.
- b. Executives with at least 55% marks/6.0CGPA in Master's Degree in the concerned discipline and working in the central & State Government organizations/ Central/State Civil Service Officers with at least five years of service in a cadre comparable to that of Assistant Professor cadre or above are eligible for admission to the Ph.D. program (full-time/part-time) in core/interdisciplinary subject.
- c. Scientists/Scientific Officers working in State/National/International research institutes/Organizations in a senior equivalent to that of an Assistant Professor cadre or above with a minimum of five years of experience and at least 55% marks/6.0CGPA in Master's Degree in the concerned discipline are eligible to register themselves in the Ph.D. (full-time/part-time) program.
- d. Member of Parliament (M.P) Member of Legislative Assembly (M.L.A) and Member of Legislative Council (M.L.C) with at least 55% marks/6.0CGPA in Master's Degree in the concerned discipline are eligible for admission into Ph.D. (full-time/part-time) program in the core/interdisciplinary area.

Tuition Fee: Rs.80,000/- per annum.

Mode of Selection: Based on the performance in the interview conducted by the University.

Seats Filled:05

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

Students Joined: 02

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

Admissions into sponsored category in Full-Time programs.

S.No	Title of the PG course specialization	Department	Course type	Tuition fee per semester(Rs.)
1	Structural Engineering	Civil Engineering	Regular	30,000
2	Computer Aided Structural Engineering	Civil Engineering	Regular	30,000
3	Environmental Engineering	Civil Engineering	Self-Finance	50,000
4	Bridge and Tunnel Engineering	Civil Engineering	Self-Finance	50,000
5	Electrical Power Systems	Electrical and Electronics Engineering	Regular	30,000
6	Control Systems	Electrical and Electronics Engineering	Regular	30,000
7	Power and Industrial Drives	Electrical and Electronics Engineering	Regular	30,000
8	Reliability Engineering	Electrical and Electronics Engineering	Self-Finance	50,000
9	Refrigeration and Air Conditioning	Mechanical Engineering	Regular	30,000
10	Energy Systems	Mechanical Engineering	Regular	30,000
11	Advance Manufacturing Systems	Mechanical Engineering	Self-Finance	50,000
12	Internal Combustion Engineering	Mechanical Engineering	Self-Finance	50,000
13	Digital Electronics and Communication Systems	Electronics and Communication Engineering	Regular	30,000
14	VLSI System Design	Electronics and Communication Engineering	Self-Finance	50,000
15	Internet of Things*	Electronics and Communication Engineering	Self-Finance	50,000
16	Computer Science	Computer Science and Engineering	Regular	30,000
17	Software Engineering	Computer Science and Engineering	Regular	30,000
18	Artificial Engineering	Computer Science and Engineering	Self-Finance	50,000
19	Nano Technology	Chemical Engineering	Self-Finance	50,000
20	Pharmaceuticals and Fine Chemical Technology	Chemical Engineering	Self-Finance	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.**

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

i) Valid 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: Nil

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: 07 in each specialization

Tuition Fees: 30,000/- 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: 03 in M.Sc.(Food Technology)

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 is 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-06

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