

# JNTUA OIL TECHNOLOGICAL PHARMACEUTICAL AND RESEARCH INSTITUTE , ANANTAPUR

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## DEPARTMENT OF PHARMACOLOGY

### About Pharmacology:

The Department of **Pharmacology** in JNTUA- Oil Technological Pharmaceutical and Research institute was established in the year 2011 and committed for training and educating the students in the field of **Pharmacology**

Department of Pharmacology involves in in-vitro & in-vivo evaluation of a molecule originated from plant, animal and synthetic origin. This department controls and restricts the use of various animals for insignificant work with the help of Ethical Committee. Therapeutic effectiveness, toxicology and dose fixing for a molecule/ drug substance are the important criteria of this department. Spacious laboratories, internet facilities are the important elements of department of Pharmacology. The department provides computer aided drug screening software facility

### Faculty

1. Mrs. N. Yamini
2. Mr. O. Sreenivasa Krishna
3. Mrs. A. Mounika

### Job Prospects in Pharmaceuticology

- Drug Discovery & Development (CADD)
- Pre clinical In-vitro Pharmacology
- In-silico pharmacology
- Pharmacovigilance
- Clinical data management
- Clinical Pharmacology
- Medical Writers
- Academic

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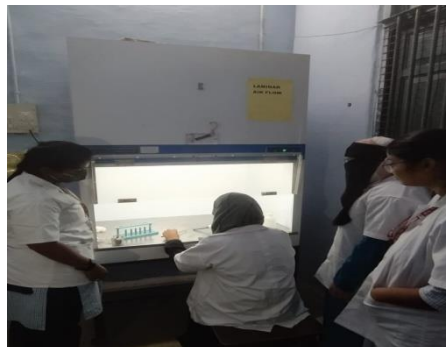
CLASSROOM



DEPARTMENT LABORATORY



HOT AIR OVEN



LAMINAR AIR FLOW UNIT



WATER BATH



LABORATORY

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