

Directorate of Sponsored Research

To have an institutional research information system and to create a conducive environment for enhancing research productivity Sponsored Research Cell was established in the year 2022.

Directorate of Sponsored Research develops an institutional research information system for sharing the status of ongoing /completed research projects. It communicates the information about funding opportunities to faculty to support their research interest.

It plays a pivotal role in strengthening the research eco system in the institution and also in catalysing inter-disciplinary and multi-disciplinary research culture.

The objectives of this directorate are to

- Create awareness about the significance of sponsored projects to the institute and to the self by organizing workshops.
- Assist faculty in writing project proposals effectively from the development of research proposal to final proposal submission in order to promote and secure research funding.
- Enhance research abilities by encouraging research collaborations with other institutes.
- Create a conducive environment for enhanced research productivity
- Strives to provide the highest level of professionalism & expertise to support & promote research environment.

Finally committed to improve the strength of research projects at the University.

JNTUA has taken the following initiatives to improve the research ecosystem in the university.

- Identified thrust areas of research and formed related cluster groups.
- Organizing workshops/awareness programs about the significance of sponsored projects to the faculty of constituent colleges and affiliated colleges of the University.
- Organizing specific research theme-based workshops to motivate the faculty towards innovative research in emerging areas.
- Encouraging individual faculty to write project proposals for getting funding by various funding agencies like UGC, DST, DBT, AICTE, DRDO,ISRO, etc.
- Utilizing the services of superannuated scientists in research capacity building.

- Appointed a distinguished honorary research adviser to assist faculty in writing project proposals effectively.
- Encouraging collaborative research with premier institutions of national and international level.
- Providing research seed grant of one lakh rupees for young faculty for developing research facilities, publications and patenting.
- For the emergence and advancement of new technology, addressing the societal challenges, interdisciplinary, multidisciplinary and translational research is encouraged among various disciplines.
- To harness the spirit of entrepreneurship through research, innovation-incubation cells are established.
- To promote innovation by providing monopoly on their intellectual output, Intellectual Property Rights facilitation centre has been established.

MULTIDISCIPLINARY RESEARCH:

JNTUA is encouraging interdisciplinary/multidisciplinary research through collaborations among various departments in the university and also with neighbouring institutions through cluster.

The objectives of the cluster are

- To identify the regional/local problems and to suggest a solution through collaborations among member institutions.
- Promote multidisciplinary/collaborative research by sharing the infrastructure and human resources available with each institution.

