



PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, E.G.Dt., A.P. – 533 437

(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada)

(Recognized by UGC Under Sections 2(f) and 12 (B) of UGC act, 1956)

Ph: 08852 – 252233, 34. Website: www.pragati.ac.in

Learning is Supreme Deity

The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented.

Pragati Engineering College (PEC) is committed to fostering a culture of research and innovation, recognizing its pivotal role in the development of the Institution and the society at large. To facilitate cutting-edge research, PEC constantly updates its research facilities and implements a well-defined policy for promoting research. Departments of EEE, ME, ECE, CSE and Chemistry are well recognized as research centers from JNTUK, Kakinada.

Research Facilities: PEC boasts an impressive array of research facilities, catering to various disciplines and encouraging collaboration for multidisciplinary resources. The Institution prioritizes investment in state-of-the-art laboratories, equipment, and infrastructure to create an enabling environment for researchers.

The engineering laboratories at PEC are equipped with the latest tools and necessary equipment to carry out experiments and prototype development. These laboratories cover a wide range of engineering disciplines, such as Civil, Mechanical, Electrical, Electronics, Computer Science, and Information Technology. In addition to engineering, PEC also houses modern laboratories for scientific research. The laboratories for Chemistry are equipped with sophisticated instruments, allowing researchers to delve into various scientific phenomena. These facilities not only support academic research but also contribute to the welfare of People in and around Godavari Districts by continuously studying pollutants in water. Further the R&D laboratories got recognized by participating in National level sponsored programmes such as BRNS, BARC, UGC and DST, Ministry of Science and Technology.

Policy for Promotion of Research: PEC understands the significance of a well-defined policy framework to encourage and support research endeavours. The Institution's policy for the promotion of research is clearly articulated and readily accessible on the institutional website. The policy outlines the guidelines and procedures to be followed by faculty members, research scholars, and students in conducting research activities within the Institution.

PEC's research promotion policy emphasizes the importance of research collaborations, both internal and external, to foster innovation and knowledge exchange. The policy encourages faculty members to collaborate with experts from industry, other academic institutions, and research organizations.

To incentivize and recognize research contributions, PEC has implemented a comprehensive system for the evaluation and promotion of research. The policy outlines the criteria for assessing research performance, including publications in reputed journals, patents, funded research projects, and participation in conferences and seminars. This systematic evaluation ensures transparency, fairness, and merit-based recognition of researchers' contributions. PEC also supports researchers through various funding opportunities.

The Institute's Research Committee and Ethics Committee actively monitor the progress of research activities on a regular basis. All institute faculty research profiles are accessible on the INFLIBNET IRINS portal. Policies such as IPR and Research Promotion Policy (available on the Institute's website) regulate the Institute's research activities.

Institute Initiatives towards promoting research activities:

- Paper publication in National/International journals with an Impact factor as first and second author is given Rs10000 and Rs5000 respectively as one-time incentive.
- Paper publications in International Conferences of Prime Institutions 50% TA and DA, 100% Registration Fees, on Duty and Cash Reward.
- Seed Money to the faculty for research and career advancement.
- Deputation of faculty to participate in workshop, seminar and conferences.
- Centers of excellence / Innovative labs / Incubation centers.
- Faculties undergoing Part-time higher Education (Ph.D) – Special incentive of Rs1000 per month to faculty who registered for Ph.D and Rs2000 per month to faculty who completed Pre-Ph.D)