



# Aditya College of Engineering & Technology

Aditya Nagar, ADB Road, Surampalem – 533 437

## Research and Development Committee

### Standard Operating Procedure

Research & Development Cell aims at encouraging faculty and students to inculcate research culture in the Institution. R&D provides platform for research activities mainly major/minor research projects, funded projects, publications, patents and consultancy.

### **Roles and Responsibilities of R&D Cell**

- To encourage faculty and students to apply for major and minor research projects
- To have exposure about Research & Innovation activities
- To give support to consultancy activities
- To assist faculty by providing incentives for research publications in various SCI/SCOPUS... indexed Journals/Conferences and patents.
- To provide financial support to faculty presenting papers in other countries.

### **Objectives**

- Research and Development aims to nurture research culture among faculty and students.
- Encourages faculty to initiate in-house research projects by providing financial support for equipment required.
- Offers attractive incentives for publishing papers in various indexed journals such as SCI/SCOPUS journals, conferences, books, funded projects and patents.
- Facilitates guidance from experts by conducting seminars to obtain grant from various funding agencies DST/AICTE/UGC etc.
- Provides financial support for attending workshops for faculty.
- Encourages faculty to work with collaboration activities in association with both National/International Universities.
- Provides financial support presenting papers in International conferences in foreign countries.
- The college extends full support for developing innovative products, working models, prototypes by facilitating technical assistance as well financial support.

## **R&D Functions**

- The R&D Cell encourages faculty and students to uplift their knowledge levels in writing research papers, filing patents, applying funded projects and improving skills in developing research methodologies.
- Incentives will be given to faculty for publications/books/book chapters/patents/sanctioned projects/consultancy activities.
- The research caliber of each faculty/department is computed based on their research accomplishments and activities for inspiring young researchers
- Full/Partial financial support is given to all innovative research & development works taken up by the faculty members.
- The college encourages the faculty to participate in National/International Conferences, Training programmes, Tech-Festivals organized by reputed institutes (IITs/NITs/State Engg. Colleges) and similar by giving full/partial financial support viz. course/registration fee, TA/DA etc.