
RESEARCH & DEVELOPMENT CELL

In order to strengthen and expand the research activities in the institute, KIET Research and development cell has been established. An independent R&D Cell has been established to promote and monitor the research Programs of the college. The significant factors indicating potential growth in the research activities includes the enhancement in the research publications in peer reviewed journals, Research Projects/ grants, Patents, Collaborations, Doctoral program and Faculty development. The R&D Cell administers all the research Programs of the College by monitoring and coordinating the research Programs. It conducts the research review meeting to examine the quality of research being conducted by various teams. The Research & Development Cell of every department takes immense efforts to expose the students to recent developments in the technology through innovative project works and paper presentations.

Vision

The objective of R & D Cell is to promote research activities among students and faculty as well as to provide a robust platform for sharing and implementing innovative and creative ideas to facilitate the exchange of information and interaction among the various research institutes and industries to develop skilled manpower in various engineering fields.

Objective

- Promote R&D program in newly emerging challenges in science, technology and engineering.
- Enhancement of knowledge, capability and global recognition to institution.
- Application of qualitative as well as quantitative Research techniques to enhance knowledge, and capability of students and faculty in relatively unexposed areas.
- To develop a research proposal for funding from DST /AICTE/MHRD.

Goals

- Promotion of R&D Activities in science and technology with special emphasis on emerging domains.
- Motivate faculty and students to participate in Seminar/Conferences/Workshop and further share his knowledge, experience with faculty and students and submission of write-up to R&D cell.
- To motivate faculty and students to present/publish Research paper in reputed national & international journals and submit a copy to R& D Cell in the institute.

Expected Outcomes of R&D Cell

- Enhanced number of research proposals, quality publications and patents
- Enhanced interaction with R&D organizations and institutes
- Improved quality of UG and PG project
- Awareness in students about recent advances and developments in science, engineering and technology
- Enhanced involvement of faculty and students to solve industrial and societal problems

Action Plan for Achieving Outcomes

- Monitoring and guiding faculty to obtain research grant from various funding agencies viz. DST/AICTE/UGC/CSIR etc.
- Formulate policies for encouragement of R&D culture in the institute
- Lesioning with R&D organization / institute and establish MOU with them
- Guidance and support to faculty / students for getting quality publication and patents
- R&D cell is supported by department Heads and department coordinators
- Active research groups in all departments and organizing various research promotion activities though research groups
- Organization expert sessions on project selection and execution, writing proposals, writing research papers and drafting patent.

*** Circular ***

Circ/Prin/KIET/2024/01

Date:05-11-2024

Sub:-Research & development cell meeting to be held at Principal Office-Reg.

This is to inform that a meeting will be held for all the Research & development cell members along with HODs of all the Departments on 07-11-2024, 3:00 pm at Principal office, KIET, to discuss on the below mentioned Agenda.

Agenda Points:

1. Formation of guidelines for Research & development cell.
2. Developing awareness among the faculty members about the R&D cell.
3. Discuss to enhance the number of research proposals, quality publications and patents.
4. Discuss to enhance the interaction with R&D organizations and institutions.
5. Improved quality of UG and PG projects.
6. Awareness in students about recent advances and developments in science, engineering and technology
7. Enhanced involvement of faculty and students to solve industrial and societal problems

TDTGT
PRINCIPAL

Copy To :

1. The Vice Principal
2. The HODs
3. The Members of the Committee
4. The Office

PRINCIPAL
Kakinada Institute of Engineering & Technology
KORANGI

*** Order ***

Order/Prin/KIET/2024/02

Date : 07-11-2024

Sub:-Research & development cell Constitution of for the academic year 2024-25
Orders – Issued – Reg.

It has been resolved that the following are the members that are finalized for Research & development cell for the academic year 2024-25, Kakinada Institute of Engineering and Technology, Korangi.

The Cell/Committees constitute of the following members,

Sr. No	Name	Designation	Email	Phone
1	Dr.T.Dharma Raju	Chairman	raju_thummala@yahoo.com	9440116517
2	Dr.D. Revathi	Professor	rd@kietgroup.com	8099794356
3	Dr.G. Satya Pratap	Professor	gsp@kietgroup.com	9640959425
4	Mr.Bandi Rajesh	Assoc. Professor	bandirajesh123@gmail.com	9908261002
5	Mr.P.Ramakrishna	Assoc Professor	ramkicool81@gmail.com	7989490884
6	Mr.S.Srinivas	Assoc Professor	sp@kietgroup.com	8498955777
7	Mr.Dhamisetti Dharma	Asst Professor	dhamadhamisetti@gmail.com	9985663560

TDTCT
PRINCIPAL

Copy To :

1. The Vice Principal
2. The HODs
3. The Members of the Committee
4. The office

PRINCIPAL
Kakinada Institute of Engineering & Technology
KORANGI

*** File ***

File/Prin/KIET/2024/03

Date: 08-11-2024

Sub:-Research and development cell Committee Minutes of Meeting at Principal Office-Reg.

A Meeting by Research and development cell Committee along with HODs is conducted on 07-11-2024, 3:00 pm at Principal office, KIET.

The following Agenda points were discussed during the Meeting.

1. Introduction of selected members about their research activities.
2. Discussed about the agenda points.
3. After thorough discussion on the research activities formulated the guidelines for Research and development cell.
4. Conducting departmental meetings with faculty and students separately about the awareness of research activities and importance of it.
5. Discussed on the UG and PG final year projects and also how to improve the quality of the projects.
6. Discussed on the improvement of final year UG and PG projects to convert them to publish in reputed rated international journals.
7. Discussed to enhance the number of research proposals by faculty and students.
8. Improvement of increase the number of patents.
9. Discussed the importance of MOUs and research sharing with them.
10. Improvement of sharing research proposals with industry.
11. Awareness in students about recent advances and developments in science, engineering and technology
12. Enhanced involvement of faculty and students to solve industrial and societal problems

Sr. No	Name	Designation	Email	Phone
1	Dr.T.Dharma Raju	Chairman	raju_thummala@yahoo.com	9440116517
2	Dr.D. Revathi	Professor	rd@kietgroup.com	8099794356
3	Dr.G. Satya Pratap	Professor	gsp@kietgroup.com	9640959425
4	Mr. Pathan Irufhan	Assoc Professor	irufhankhan@gmail.com	9908261002
5	Mr.P.Ramakrishna	Assoc Professor	ramkicool81@gmail.com	7989490884
6	Mr.S.Srinivas	Assoc Professor	sp@kietgroup.com	8498955777
7	Mr.Dhamisetti Dharma	Asst Professor	dhamadhamisetti@gmail.com	9985663560

TDTCT
PRINCIPAL

PRINCIPAL
Kaknada Institute of Engineering & Technology
KOPALGI

Copy To :

1. The Vice Principal
2. The HODs
3. The Members of the Committee
4. The Office