



POTTI SRIRAMULU CHALAVADI MALLIKARJUNARAO COLLEGE OF ENGINEERING & TECHNOLOGY

VIJAYAWADA - 520 001.

Approved by AICTE - ISO 9001:2015 Certified - Affiliated to JNTUK, Kakinada.

Code of Ethics to check malpractices and plagiarism in Research

The main objective is to promote the research and research publications and prevention of misconduct of publications including plagiarism in R&D.

Preamble:

Ethics and plagiarism are the most important aspects of research and development in Academic Institutions. Sometimes it is to be observed that teaching and research form a novel mixture of knowledge transfer, which needs freedom to state the knowledge. There is every need to assess the academic/research work of the student/researcher, scholar/ researcher who produce their work in the form of Project reports, Seminar papers, Research papers, Research proposals and thesis work. Especially the research work in the form of papers/projects should go through the process of plagiarism and has to maintain high academic and production standards. The research work produced would be thoroughly assessed for their viability across the globe and needs to reach the highest success. We take some extra measures to ensure that the work is at par with the National/International standards professional type setters which are engaged to bring about the best of results. The Authors are made responsible for their research work carried out, presentation and results are expressed. The institution deplors and dejects the violation of code of ethics which is dishonest and immoral infringing the copyrights act of intellectual property rights.

Code of Ethics :

This Institute is committed to promoting and maintaining high standards of integrity and accountability in the conduct of academic research and is keen to embed and endorse the culture of honesty and transparency in all its institutional activities

1. One ethics committee has been formed comprising of all PHD holders of the institute to assess the faculty researcher / PG students / UG students who produce their work in the form of Research Publication / Research Proposal / Thesis Work (PG) / Project Report



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2. Especially the research work of faculty / PG students in the form of papers / projects must go through the process of plagiarism and has to maintain high academic and production standards.
3. Apart from this the committee takes extra measures to ensure that the work is at par with the national / international standards
4. The links for online plagiarism checking software are available in college website. All faculty, researchers seeking for paper submission are requested to submit the plagiarism report (maximum 15%) along with the paper to the committee for review. All PG students are made compulsory to submit plagiarism report (Maximum 20%), no objection from the guide and co-authors to get their project work approved for publication / thesis presentation

Possible types of Ethical violations:

- **Conflict of Interest:** Any action that may result in a conflict of interest must be fully disclosed. When objectivity and effectiveness cannot be maintained, the activity should be avoided or discontinued.
- **Disputes about authorship:** Proper authorship representation is generally a matter for the involved parties to resolve.
- **Duplicate Submission:** Duplicate submission abuses the resources of all affected journals, including the valuable time of editors, reviewers, staff, is unprofessional and unacceptable.
- **Fabrication or misrepresentation of data or results:** Any incidence of fabrication or misrepresentation to be an extremely serious breach of professional conduct, with potentially severe ethical and legal consequences.

Plagiarism:

Plagiarism constitutes unethical scientific behavior and is never acceptable. Proper acknowledgement of the work of others used in a research work must always be given. Further, it is



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The obligation of each author to provide prompt retractions or corrections of errors in published works. There are varying degrees of plagiarism warranting different consequences and corrective action, listed below from most to least serious:

Types of Plagiarism

1. Invalid Source
2. Secondary Source
3. Duplication
4. Paraphrasing
5. Repetitive Research
6. Replication
7. Misleading Attribution
8. Unethical Collaboration
9. Verbatim plagiarism
10. Complete plagiarism

Plagiarism Checker Software

- Plagiarism Checker (<https://www.plagiarismsoftware.net/>)
- Quetext (<https://www.quetext.com/>)
- Duplichecker (<https://www.duplichecker.com/>)
- Edubirdie (<https://edubirdie.com/plagiarism-checker>)

Disciplinary Action

Any violation of the rule and other issue, complaints regarding plagiarism attracts disciplinary action to be imposed by a committee within one month from the day of the complaint the Committee comprises.

1. Principal
2. Vice-Principal
3. Coordinator R & D
4. HOD of Respective Departments