



# **Vidya Jyothi Institute of Technology**

**(An Autonomous Institution)**

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)  
Aziz Nagar gate, C.B. Post, Hyderabad-500075

## **RESEARCH AND DEVELOPMENT CELL**

### **Code of Ethics for Paper Publication / M.Tech Thesis**

VJIT has prepared several policies that set out procedures for good research. It is mandatory that all research community and M.Tech Students at VJIT are aware of the policies and guidelines for code of ethics.

The uprightness and responsible conduct of research is the basis of VJIT's research activities. It is indispensable to build a trustworthy relationship between VJIT researchers and society at large. Therefore, it is a basic requirement of all concerned within VJIT's research community, whether they are students at the undergraduate or postgraduate level and faculty.

All those concerned with research community at VJIT must accept this pledge. It is obligatory that Student/Faculty at VJIT shall sign a declaration of commitment to the upholding of the utmost standards of research integrity. The researcher, at any level, is expected to abide by code of ethics of VJIT.

### **Guidelines and Code of Ethics**

The Code of Ethics in Research is common to all members of the institution to ensure the integrity and reliability of the research work.

1. Academic institutions are known to preserve the integrity of the research. This should be clearly followed by the researcher, and any suspicious behavior and misconduct should be brought to the notice of the higher authorities. Misconduct can include plagiarism, falsification, and fabrication of data and all such irresponsible practices that can bring a bad name to the institution.

2. Code of Ethical practice in Research policy sets out required standards of all our Researchers integrity expected of all our Researchers. It includes the Research ethic review process and the areas of Research to which they apply.
3. Honesty in all aspects of Research
4. Accountability in the conduct of Research
5. Researchers taking responsibility for the trustworthiness of their research.
6. All researchers are expected to adopt authorized research methods and then base conclusions only on the level of supporting evidence. Thereafter he/she must report all findings with honesty and interpret them fully.
7. All significant contributions must be acknowledged by the researcher and may include sponsors, funding agencies as well as commenters.
8. Researchers are often asked to conduct academic peer reviews and should provide the review reports fairly, promptly and rigorously
9. The Research Head who acts as the point of contact for questions about Research Ethics and integrity. He provides necessary advice and guidance on an individual basis, which may include training workshops and/or seminars.
10. Ensuring that Research is conducted according to appropriate ethical, legal and professional frame woks, obligations and standards.
  - The institution level Code of Ethics Committee regulates and monitors the work of Research. This committee assesses the faculty / PG / UG student research work in the form of Research Publication / Research Proposal / Thesis Work (PG)/ Project Report.
11. This committee comprising of
  - Director
  - Controller of Examinations
  - Sreeram Reddy, Head of the Department, Mechanical
12. In order to support the development of Researchers, learning, training and monitoring opportunities are provided.
13. The Research Department provides training for scholars in Research Ethics review process when and where necessary.

14. Apart from this, the committee takes extra measures to ensure that the work is at par with the national/international standards.

### **Plagiarism Checking Rules and Policy**

- Knowledge infringement and literary theft are some of the unhealthy practices in research areas across the world. In particular, plagiarism is a main problem among the academic community.
- In order to ensure the high level of ethical standards in research and other academic activities, the code of ethics for research work, project and other academic activities has been practiced at VJIT.
- It is mandatory that all M.Tech Students of VJIT to maintain the utmost standards of morality, truthfulness and professionalism with respect to their study such as research or project undertaken by them.
- Research community is encouraged to submit their original work in the case of paper, projects and thesis. No compromise on plagiarism and claiming others work as one's own work is not at all permitted.
- Plagiarism involves ideas, figures, codes, data and written material without a proper acknowledgment or permission from the source. Plagiarism include: (i) Lifting whole sentences or parts of sentences from a book or thesis. This might also involve an internet source. (ii) Previously published data from one's own records can also be termed as self-plagiarism. (iii) Including material from class-notes, downloaded material in reports, presentations, and manuscripts also contribute to plagiarism.
- The Plagiarism Checking Committee (PCC) at the Department Level comprises of HOD of Respective Department and one Senior Faculty
- The research work of the PG student in the form of journal paper / projects must go through the process of plagiarism and has to maintain high academic standards.
- All M.Tech Students are required to submit their published paper, synopsis and thesis for plagiarism check through **DrillBit** plagiarism check software.
- After approval from the Department, the soft copy of the thesis should be submitted for Plagiarism Checking(Similarity Index) for the quality check and the plagiarism report should be included in the final thesis. If the Similarity Index is less than 30% , then only thesis will be accepted for submission.

- Any violation of the rule and other issue, complaints regarding plagiarism attracts disciplinary action to be imposed by committee within one month from the day of complaint. Depending on the severity of plagiarism, the committee will submit the report and recommendation on disciplinary action to be imposed.
- For M.Tech students, two opportunities will be given. In both chances, the similarity index is more than 30%, thesis will be summarily rejected. Those students have to go with new title.