CODE OF ETHICS TO CHECK MALPRACTICES AND PLAGIARISM IN RESEARCH

OBJECTIVES

The main objective of this policy is to promote the research and research publications and to prevent any type of misconduct including plagiarism in Research.

- To create academic awareness about responsible conduct of research, study, project work, assignment, thesis, dissertation
- To promote academic integrity, honesty and prevent any kind of misconduct including plagiarism in academic writing amongst students, researchers and faculty.
- To establish institutional mechanism through education and training to facilitate responsible conduct of research and to restrict any form of plagiarism.
- To develop systems to detect plagiarism and to set up mechanisms to prevent plagiarism and penalize a student, faculty, or staff of institution committing the act of plagiarism.

INTRODUCTION

Ethics is the most significant element of the academic activities in teaching and research. Sometimes it has been observed that researchers claim others' work as their own, which degrades the reputation of the individual or an institution. It always becomes essential to assess the academic or research work of the student or research scholar who produce their research observations or reports or thesis work. Especially the research work should go through the process of checking plagiarism to maintain high academic standards. The research work produced needs to be thoroughly assessed for their viability across the globe and needs to reach the highest success.

We are keen to ensure that the work to be published by a student, research scholar or a teacher is at par with the National or International standards. The Authors are made responsible for their research work and presentation. Our institution censures the violation of code of ethics which is a dishonest act. We prohibit immoral breach of copyrights act of Intellectual Property Rights.

PLAGIARISM

Plagiarism constitutes unethical scientific behavior and is never acceptable. The work of others referred in a research work must be properly acknowledged. Plagiarism could be of two types-

- Negligent OR unintentional plagiarism: It means innocently or carelessly presenting another person's work as one's own without acknowledging the Source.

- Dishonest OR intentional plagiarism: It means knowingly and deliberately presenting another person's work as one's own work without acknowledging the Source.

There are software's available to check the plagiarism.

1) https://www.duplichecker.com
2) https://searchenginereports.net/plagiarism-checker
3) https://www.copyscape.com/plagiarism.php

It is the prime responsibility of an institute or research guide to distinguish between original and plagiarized work. In order to detect the plagiarism well known software or tools can be used.

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, and staff, and 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.

AVOIDING PLAGIARISM

Plagiarism could be avoided by paraphrasing, citing, quoting and referencing the original work. There are five basic rules regarding the use of information in professional and in academic writing:

- If you use the language of your source, you must quote it exactly, enclose it in quotation marks, and cite the source.
- If you use ideas or information that is not common knowledge, you must cite the source.
- If you didn't invent it, cite the source.
- Unless your professor explicitly tells you to paraphrase, don't paraphrase.
- When in doubt, cite the source. Doing so can only enhance your readers sense of your honesty.

SHORTENING OF PLAGIARISM

- Institute uses plagiarism software so as to ensure that documents such as thesis, dissertation, term papers, reports, publications or any other such documents are free of plagiarism at the time of their submission.
- An undertaking will be submitted by student or researcher submitting a thesis, dissertation, research papers or any other such documents to the supervisor indicating that the document is his/her original work and free of any plagiarism.
- The undertaking shall include the fact that the document has been duly checked through a Plagiarism detection tool approved by the institution.
- Each supervisor shall submit a certificate indicating that the work done by the researcher under him/her is plagiarism free.

DISCIPLINARY MEASURES
Research Committee:
The *Research Committee* of our institution is responsible for developing and monitoring policies and guidelines related to publishing ethics, in matters pertaining to possible violations and assisting with investigations of alleged violations.

Disciplinary Action:
The *Research Committee* will take care of the issues and complaints regarding the plagiarism and will submit the report after thorough investigation and recommend the disciplinary action to *Investigation Committee.*

The *Investigation Committee* will reassess investigations of such issues and recommend necessary corrective actions. The structure of this committee will be as follows-

1) Principal: Chairman
2) IQAC Coordinator: Secretary
3) The Chairman and Members of existing *Research Committee*: Members
4) Head of the concerned department: Member
4) Two subject experts: Members

The corrective actions will be executed to check plagiarism and maintain a healthy, honest and standard research activity in the institution.