THIAGARAJAR COLLGE OF ENGINEERING, MADURAI - 625015



(A Gove. Aided Autonomous Institution Affiliated to Anna University)

Code of Ethics for Research

Code of ethics for research gives an insight to the faculty/scholars about the ethical practices to be practiced during their research process.

Ethics is knowing the difference between what you have a right to do and what is right to do.

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Research ethics involves application of fundamental ethical principles in performing scientific research. The ethics that researchers should follow are listed below.

- Researchers should have the welfare of the research participant in mind as a goal and strive for the benefits of the research to outweigh the risks.
- Researchers should minimize financial and other influences that could bias their research results.
- Researchers should demonstrate honesty, confidentiality and truthfulness. They should not fabricate data, falsify results, or omit relevant data. They should report findings fully, eliminate bias in their methods, and disclose underlying assumptions.
- The scholar shall not publish research articles with similar contents in part or full in more than one journal, which would result in Self Plagiarism.
- In the case of scholars who have committed the act of plagiarism in the Thesis/journal publication, UGC/Anna University regulations will be followed for actions against him/her and his/her supervisor.
- Research Scholar should submit the copy of plagiarism check report to the concerned supervisor for a research paper before submitting to the journal/Conference. The research scholar Synopsis/ Thesis should accompany plagiarism report while submitting the same to Center for Research, Anna university.
- All Post Graduate Students' thesis should include the copy of Plagiarism check report. Maximum of 15% of similarity is allowed for Ph.D. Thesis, Synopsis and Post Graduate Thesis.
- Researchers should minimize attempts to reduce the benefits of research on specific groups and to deny benefits from other groups
- Researchers should not exploit, or take unfair advantage of, research participants

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- Researchers should engage only in work that they are qualified to perform, improve their skill sets, choose appropriate research methods, statistical methods, and sample sizes to avoid misleading results
- Researchers should engage in ethical research and promote ethical behaviors through practice, publishing and communicating, mentoring, teaching, etc.
- Researchers are expected to be honest in reporting methodology, test protocol adopted and their findings.
- Researchers should have moral responsibility of not to deceive fellow colleagues, collaborators, sponsors or funding agencies and the public.
- The Supervisors shall endorse the candidates to publish their research work in reputed (Scopus/ SCI/SCI-E/ESCI, Indian Citation Index) indexed conferences / Journals / Workshops
- Research proposals submitted by the faculty/scholars should be ethical.
- Researchers should be responsible in using authorized research resources, and respecting others' intellectual property rights.

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