

Code of Ethics for Research at Rama University

Introduction

Rama University is committed to promoting ethical research practices across all its faculties, ensuring integrity, accountability, and respect in all research activities. This Code of Ethics outlines the principles and standards that guide our research endeavors in the Faculty of Medical Sciences, Dental Sciences, Nursing Sciences, Paramedical Sciences, Engineering and Technology, Commerce and Management, Professional Studies, Agricultural Sciences and Allied Industries, Juridical Sciences, Pharmaceutical Sciences, and Ayurveda.

1. Respect for Persons

1.1 Informed Consent

Researchers must obtain informed consent from all participants, ensuring they are fully aware of the nature, purpose, and potential risks of the research. Consent should be voluntary and documented.

1.2 Privacy and Confidentiality

Researchers must respect the privacy of participants and maintain the confidentiality of their data. Personal information should be protected and only used for the purposes for which it was collected.

2. Integrity and Accountability

2.1 Honesty in Research

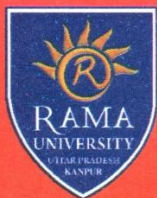
Researchers must conduct and report research honestly, accurately, and without deception. This includes the honest reporting of data, results, methods, and procedures, and not fabricating, falsifying, or misrepresenting data.

2.2 Accountability in Conduct

Researchers are accountable for their actions and must ensure their research adheres to ethical standards. This includes the responsible management of resources and reporting any conflicts of interest.

3. Respect for Intellectual Property

3.1 Proper Attribution



Researchers must give appropriate credit to those who have contributed to their work, including collaborators, colleagues, and participants. Proper attribution and citation of sources are mandatory.

3.2 Avoiding Plagiarism

Researchers must avoid plagiarism in all forms. They should not use others' work or ideas without proper acknowledgment and must ensure their work is original.

4. Social Responsibility

4.1 Beneficence and Non-Maleficence

Researchers should aim to benefit society and avoid causing harm. This involves assessing the potential impact of their research on participants, communities, and the environment, and taking steps to minimize any negative effects.

4.2 Public Engagement

Researchers are encouraged to engage with the public and communicate their findings in a manner that is accessible and understandable. This helps to promote transparency and trust in research.

5. Justice and Equity

5.1 Fair Treatment

Researchers must treat all participants fairly and without discrimination. This includes ensuring equitable access to the benefits of research and avoiding exploitation of vulnerable populations.

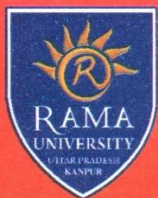
5.2 Inclusive Research

Researchers should strive to include diverse populations in their research to ensure the findings are broadly applicable and do not reinforce inequalities.

6. Professional Conduct

6.1 Collaboration and Collegiality

Researchers should work collaboratively with colleagues and maintain professional relationships. This includes sharing knowledge, resources, and credit appropriately.



6.2 Mentorship and Supervision

Senior researchers have a responsibility to mentor and supervise junior researchers, ensuring they are trained in ethical research practices and supported in their professional development.

7. Compliance with Legal and Institutional Requirements

7.1 Adherence to Regulations

Researchers must comply with all relevant laws, regulations, and institutional policies. This includes obtaining necessary approvals from ethics committees and following guidelines for the use of human and animal subjects.

7.2 Reporting Misconduct

Researchers have a duty to report any observed or suspected misconduct. This should be done through appropriate institutional channels, ensuring that investigations are conducted fairly and confidentially.

8. Environmental Responsibility

8.1 Sustainable Practices

Researchers should adopt environmentally sustainable practices in their research activities. This includes minimizing waste, conserving resources, and considering the environmental impact of their work.

8.2 Ethical Use of Biological Resources

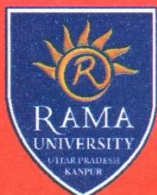
When using biological resources, researchers must ensure ethical sourcing and use. This includes obtaining proper permissions and considering the impact on biodiversity and ecosystems.

9. Animal Welfare

9.1 Humane Treatment of Animals

Researchers using animals in their research must ensure humane treatment, minimizing pain and distress. They should follow established guidelines and obtain necessary approvals.

9.2 Alternatives to Animal Use



Where possible, researchers should seek alternatives to animal use, such as in vitro methods or computational models, to reduce the reliance on animals in research.

10. Research with Human Subjects

10.1 Ethical Review

All research involving human subjects must undergo ethical review by an institutional review board or ethics committee. This ensures the protection of participants' rights and welfare.

10.2 Vulnerable Populations

Special consideration must be given when conducting research with vulnerable populations. Researchers should ensure additional protections are in place to safeguard their rights and well-being.

Conclusion

Rama University is dedicated to fostering an ethical research environment where integrity, respect, and responsibility are paramount. By adhering to this Code of Ethics, researchers at our institution will contribute to the advancement of knowledge in a manner that is ethical, responsible, and beneficial to society.

By adhering to this comprehensive Code of Ethics, Rama University ensures that research across all faculties is conducted with the highest standards of integrity and responsibility, fostering an environment of trust and respect.