



**Shiksha Mandal's  
Bajaj College of Science, Wardha  
\*Research and Development Cell\***



<b>Category:</b>	<b>Research and Development</b>
<b>Approved By:</b>	<b>Academic Council</b>
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**\*Code of Research Ethics and Conduct of Researchers\***

**Introduction:**

Bajaj College of Science is committed to enhance research and improve the practice of research. Research is essential for generating new knowledge and involves brain-storming specific field and laboratory experimental observation and field work. However, risks such as instrument handling hazards, chemical hazards, biosafety hazards, field work hazards should be minimized and should not compromise the dignity, rights, safety and well-beings of people who take part or involve in research. Therefore, it is important that research is conducted with highest ethical standards and aligns with values set by Bajaj College of Science. In this policy, the term 'researcher' refers to staff and students and to other person engaged in research project (of any nature) to whom this policy applies.

This Code of Ethics in Research establishes general ethical standards to lead scholars toward the greatest values of scholarly research. The principles outline aspirational goals and establish enforceable norms that should guide researchers toward ethical behavior. Furthermore, they are consistent with the principles and mission of our college. The Code of Ethics in Research applies to all faculty members at Bajaj College of Science. As a result, the principles are expressed generically in order to apply to academics in diverse disciplines employing various techniques of inquiry, and their exact application may vary depending on the researcher's setting.

**Preamble:**

We, the faculty and research staff of the Bajaj College of Science, Wardha believe that our profession as scholars entails commitment to the advancement of science and a consistent interest in mentoring students and fellow researchers. Along with our efforts to uphold the ideals of scholarly integrity and academic freedom, we accept our responsibility as to uphold the vision-mission of this institution and to promote the interests that this institution seeks to serve and develop. Recognizing our obligation to the public, we thus commit to the highest level of integrity and ethical standards in order to be worthy of the public's trust.



**Aim of Research ethics policy:**

To foster ambience and culture that embraces principles, regulatory requirements and best practices and offering ongoing support and training to staff and students to maintain highest ethical standards in their research.

**Objectives of Research ethics policy:**

- To ensure that all research activity undertaken by Bajaj College of Science complies with agreed ethical standards.
- To promote and inspire researchers to undertake basic and applied research activities which has national and international importance.

**A. Statement of Integrity and Honesty:**

1. Conduct all research in conformity with acknowledged standards.
2. Verify all research data acquired and/or used by us and our collaborators.
3. Ensure only correct data, information and research results are reported in journals, conferences and client reports.
4. Take reasonable steps to remedy substantial inaccuracies in our published data via erratum, retraction or correction.
5. Avoid vague, deceptive statements and pronouncements. If we learn of a misconception, we must issue an explanation or rectification.
6. Don't make statements that our study does not support.

**B. Statement of Fairness in research management and justices:**

1. Respect peers, colleagues, students and research subjects.
2. Help other researchers, especially if we are competent.
3. Respect the confidentiality and intellectual property of peers, colleagues and students whose work we examine for publication, presentation or grant financing.
4. Maintain equipment, resources and results.
5. Authorship should reflect collaborators' research contributions.
6. Acknowledge others' contributions and research discoveries that we may have used.
7. Recognize others' research contributions.

**C. Statement of Safety:**

1. All research should be safe.
2. Don't intentionally break research rules.
3. Don't damage, stress or discomfort any life in an experiment that hasn't benefited human society.

4. Ensure lab wastes are properly discarded or processed and research does not harm the environment.
5. Warn users of potential hazards to their interests.

**D. Statement of confidentiality and autonomy rights:**

1. Protect the right to privacy and confidentiality of our participants.
2. Ensure that all human participants in our tests or research have informed consent. That is, individuals are allowed to decide on their participation only after they have been presented with pertinent information.
3. Maintain the autonomy of participants, especially students and subordinates, by not presenting inducements that could be used to compel them into participation.
4. Protect the rights and welfare of individuals and groups whose status and vulnerabilities may hinder their ability to make independent decisions.


**E. Statement of Gender Equality and Gender Awareness:**

1. Create and maintain an environment where students, instructors and non-teaching staff can work together free from all types of gender-based violence, harassment and discrimination.
2. Instill a zero-tolerance policy for gender discrimination and gender insensitivity and prevent gender stereotyping.
3. Ensure that all women and men have equal access to opportunities without discrimination.

**F. Statement of Religion or Belief discrimination:**

1. Ensure that no students, teachers or non-teaching staff are subjected to discrimination on the basis of religion, race, caste, gender, place of birth or any of these factors.



  
(Dr. R.V. Tekade)  
Off. Principal  
Bajaj College of Science  
Bajaj College of Science, Wardha