

Code of Ethics for Research



Centurion
UNIVERSITY

Shaping Lives...
Empowering Communities...

Centurion University of Technology and Management, Odisha

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1. PURPOSE

Research and development comprise of systematic work undertaken to enhance and increase the treasure of knowledge of people, culture, and society, and use of this treasure of knowledge to invent new applications for sustainable well-being. It is a culmination of activities original as well as innovative that encompass academic, professional, and technological domains. Research demands freedom of choice all the while comprehending their implications as well to maintain benchmarks requires rigor and integrity. Research shall therefore comply with ethical, legal, and professional bounds.

The repute of the university relies on standards and ethics that it propagates in rendering research activities carried out by the scholars. The code hence intends to outline the mannerisms of research scholars registered for their doctoral program in dealing with the academic community, contemporaries, and public at large in terms of disciplines and behavior all the while being sincere and diligent to uphold the mission of the university and hence instilling greater trust among all stakeholders. The Centurion University of Technology and Management (CUTM) mandated research supervisors and research scholars to strictly follow the system of academic integrity and originality observed as per the stipulations of the University Grants Commission (UGC). The institution gives utmost importance in encouraging its faculty and research scholars to follow ethical guidelines framed by the institution and the UGC while carrying out research activities. The university has constituted an internal ethics committee for research which involves human and animal subjects.

2. ETHICAL DIMENSIONS OF RESEARCH

The widely accepted five ethical dimensions of academic research are;

- 1) Normative ethics- includes determining what is right and wrong
- 2) Compliance- includes instituted policies and regulations at the university
- 3) Rigor and reproducibility – “only kind of science that can offer social value and justify risks to subjects and financial investment in research”.
- 4) Social Value- “means that research addresses problems of importance to society, generating knowledge used to solve real-world problems through new technologies or procedures Workplace relationships- a newly identified aspect of research that in essence

forecasts the beneficial relationship that has to be established and sustained for greater outcomes.

3. INSTITUTIONAL RESPONSIBILITIES

The university is committed to ensuring that all activities that encompass the university and in particular those including research are facilitated to the highest of standards as well as upholding legal, ethical, and safety norms. The institutional responsibility inherently is individuals' professional responsibilities on behalf of the Centurion University of Technology and Management.

The University thus;

- 1) Formulate research governance framework via policies and procedures.
- 2) Facilitates training and development programs and appropriate mentoring to enable skill up-gradation and consequential support for career development.
- 3) Provides research orientation for achieving excellence.
- 4) Institutes robust management systems that ensure compliance with set standards as well as systems for resolving disputes and prevent misconduct; also process for apt decision making and grievance redressal.
- 5) Provides appropriate infrastructure and resources, support, and services.
- 6) Provides incentives to the research scholars and faculties to promote the research

4. LEADERSHIP AND SUPERVISION

Leadership in the context of this code is to motivate/inspire to act in a way that benefits the university. Leaders, the research supervisor, are expected to foster a conducive ambiance to promote sound research accolades to the university. Leaders are to facilitate research activities by assuredly upholding the integrity and sound governance and ethical practice, as well as instill a culture of honesty, co-operation, and professionalism.

As a supervisor, the leader is expected to exhibit apt competence in providing the training necessary to garner improved research results and acceptance by the stakeholders. The

research supervisor shall maintain a professional supervisor–supervisee relationship and assign credit appropriately.

5. TRAINING AND MENTORSHIP

It is the prerogative that the university lays policies to ensure all researchers received training opportunities and ensuing supervision and required assistance to enable research of the highest standards. The Research and Development Cell is to facilitate directions and coordination to in filter the policies to all stakeholders. The Research and Development Cell shall therefore facilitate training programs i.e., coursework (research methodology, regulatory, equipment use, confidentiality, data management, record-keeping, data protection, and publication). The Cell shall ensure the appropriate use of licensed research resources and IPR as well as gear up the concerned administrative and technical personnel for accurate record- keeping and providing technical assistance for research.

A research mentor, a knowledgeable, open-minded, supportive, and a good listener himself, in the context of this code, is expected to serve as a catalyst, a role model, and a coach that facilitates progressive research beneficial for all researchers. The research mentor shall therefore inspire and demand disseminating research outcomes in the various publicizing medium such as conference, journal, etc.

6. ACADEMIC FREEDOM, INTEGRITY, AND RESPONSIBILITY

The university renders academic freedom to all researchers to pursue knowledge and conduct advanced research without unreasonable interference or restriction from any quarters, norms, law, institutional regulations, or public pressure. Within the bounds of the university, a researcher is given appropriate freedom to inquire into the subject of study, to present research findings, to publish data and conclusions without control or censorship, in the manner, it is considered professionally appropriate. The researcher must exercise the freedom diligently and care must be taken to abhor violations of widely-recognized academic research standards, that represent serious offenses to the entire academic community and such things will be considered injurious to the credibility of the University which strives to promote excellence in academic research.

