

Gnanamani College of Technology

A.K.Samuthiram, Pachal (PO), Namakkal – 637 018
Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi,
Accredited by NAAC with "A" grade and NBA (CSE, ECE, EEE &
Mechanical)

CODE OF ETHICS

GRANAMANI COLLEGE OF TECHNOLOGY

NH-7, A.K. Samuthiram, Pachai (Po), Namakkai-637 918

INDEX

Sl. No	Description	Page No
1.	Vision and Mission of the Institutions	2
2.	Panel List for framing Code of Ethics	3
3.	Code of Ethics	4

PRINCIPAL

GHAHAMANI COLLEGE OF TECHNOLOGY

NH-7, A.K. Samuthiram,

Pachal (Po), Namakkai-637 018

Vision and Mission of the Institutions

Vision:

Emerging as a technical institution of high standard and excellence to produce

quality Engineers, Researchers, Administrators and Entrepreneurs with

ethical and moral values to contribute the sustainable development of the

society.

Mission:

We facilitate our students

• To have in-depth domain knowledge with analytical and practical skills in

cutting edge technologies by imparting quality technical education.

• To be Industry ready and multi-skilled personalities to transfer technology to

industries and rural areas by creating interests among students in Research

and Development and Entrepreneurship

PHINCIPAL

BUAHAMANI COLLIGE OF TECHNOLOGY

NH-7, A.K. Samuthiram, Pachai (Po), Namakkai-637 018

2

PANEL LIST FOR FRAMING CODE OF ETHICS

S.No	Name and Details	Position
1.	Dr. T.K.Kannan,	Chairman
	Principal,	
	Gnanamani College of Technology,	
	Namakkal.	
2.	Dr.R.Nagarajan,	Chairperson
	Professor/EEE	
	Gnanamani College of Technology,	
	Namakkal.	
3.	Dr.V.Baskaran	Member
	Dean - Chemical Science,	
	Gnanamani College of Technology,	
	Namakkal.	
4.	Dr.J.Chandramohan,	Member
	Head of Electrical and Electronics Engineering,	
	Gnanamani College of Technology,	
	Namakkal.	
5.	Dr.P.Arulmozhi,	Member
	Professor/ Mechanical Engineering,	
	Gnanamani College of Technology,	
	Namakkal.	
6.	Dr.T.Geetha,	Member
	Professor and Head of MCA,	
	Gnanamani College of Technology,	
	Namakkal.	

PRINCIPAL

GRANAMANI COLLEGE OF TECHNOLOGY

NH-7, A.K. Samuthiram,

Pachal (Po), Namakkal-637 018



Gnanamani College of Technology

A.K.Samuthiram, Pachal (PO), Namakkal – 637 018 Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi, Accredited by NAAC with "A" grade and NBA (CSE, ECE, EEE & Mechanical)

Code of Ethics for Academic Research

I. Introduction

Gnanamani College of Technology, a National Board of Accreditation (NBA) and National Assessment and Accreditation Council (NAAC)-accredited autonomous institution, is dedicated to maintaining the highest standards of ethical conduct in academic research. This Ethics Policy reflects the institution's commitment to integrity, accountability, and transparency, ensuring a nurturing academic environment for teaching, learning, and research.

Academic freedom and integrity are fundamental to the college's vision, supporting faculty, students, and staff in exploring new ideas while adhering to ethical standards. With access to a well-equipped library and plagiarism detection tools, Gnanamani College fosters originality, innovation, and compliance with global academic norms.

II. Good Practices in Academic Research

- **A. Academic Freedom, Integrity, and Responsibility:** Academic freedom enables researchers to pursue innovative ideas without undue interference. However, this freedom must align with principles of integrity and accountability. Faculty, students, and researchers are expected to:
 - 1. Conduct research using rigorous and ethical methodologies.
 - Respect intellectual property rights, appropriately acknowledging all contributions.
 - 3. Avoid all forms of academic misconduct, including plagiarism, fabrication, and falsification.

Principles of Academic Integrity:

- 1. **Honesty:** Commitment to truth and transparency in all research activities.
- 2. **Trust:** Fostering mutual confidence among peers and collaborators.
- 3. **Fairness:** Ensuring unbiased practices in research, assessments, and peer reviews.
- 4. **Respect:** Acknowledging the contributions of others and valuing all stakeholders.
- 5. **Responsibility:** Promoting accountability in research and teacl

PRINCIPAL

SHAHAMANI COLLIGE OF TECHNOLOGY

NH-7, A.K. Samuthiram,

Pachal (Po), Namakkal-637 918

- 6. **Legality:** Adhering to intellectual property, data protection, and publication laws.
- 7. **Communication:** Disseminating research findings responsibly and widely.
- **B.** Institutional Responsibilities The college administration plays a pivotal role in fostering ethical research practices. Key responsibilities include:
 - 1. Providing resources, training, and support for ethical research.
 - 2. Supervising research activities to ensure compliance with academic standards.
 - 3. Encouraging interdisciplinary collaboration and innovation.
- **C. Training** The institution provides comprehensive training to researchers, covering:
 - 1. Research methodologies and ethical frameworks.
 - 2. Intellectual property rights, licensed software usage, and data protection.
 - 3. Best practices for publication and authorship.

D. Publication Practices and Authorship

- 1. Research findings must be published in credible journals indexed by Scopus, Web of Science, or equivalent.
- 2. Transparency in authorship is mandatory, avoiding unethical practices like honorary authorship.
- 3. Ethical considerations should guide the dissemination of research outcomes.

III. The Ethics Committee

- **A. Tasks of the Ethics Committee** the Ethics Committee is responsible for:
 - 1. Advising on ethical issues in academic research.
 - 2. Ensuring compliance with the college's Code of Ethics.
 - 3. Assisting researchers in resolving ethical dilemmas.
 - 4. Investigating allegations of misconduct and recommending appropriate actions.
- **B. Appointment and Composition** the Ethics Committee, appointed by the Academic Council, comprises:
 - 1. Principal (Chairman)
 - 2. Chief Coordinator of Research and Development (Chairperson)
 - 3. Professor of relevant departments

Members represent diverse academic disciplines, ensuring a balanced perspective. To avoid conflicts of interest, members may be temporarily replaced during specific investigations.

PATNCIPAL

GRAHAMANI COLLIGE OF TECHNOLOGY

NH-7, A.K. Samuthiram,

Pachal (Po), Namakkal-637 018

IV. Misconduct in Academic Research

A. Definition of Research Misconduct Research misconduct includes, but is not limited to:

- 1. **Plagiarism:** Using others' work without proper acknowledgment.
- 2. **Fabrication:** Creating false data or results.
- 3. **Falsification:** Manipulating research materials, equipment, or processes.
- 4. Abuse of intellectual property rights.
- 5. Defamation or misrepresentation of others' work.
- 6. Unethical authorship practices.

B. Levels of Violations

- 1. **Minor Violations:** Resulting from ignorance or inexperience, such as minor procedural lapses or small-scale plagiarism. These require corrective training.
- 2. **Major Violations:** Deliberate or reckless breaches, including extensive plagiarism, data fabrication, or actions endangering others' work. These warrant strict disciplinary actions.

C. Investigation Procedures

- 1. Allegations of misconduct should be reported to the Principal, who forwards them to the Ethics Committee.
- 2. The Ethics Committee conducts a preliminary review and, if necessary, a formal investigation.
- 3. Relevant parties are interviewed, and evidence is reviewed.
- 4. A detailed report is submitted with recommendations to the Disciplinary Committee.

D. Sanctions Sanctions for proven misconduct may include:

- 1. Resubmission of work after rectification.
- 2. Suspension or expulsion from academic programs.
- 3. Legal actions for severe violations.

V. Plagiarism Detection Tools

To maintain originality, the college mandates the use of plagiarism detection tools. These tools are applied to theses, dissertations, and research publications to ensure compliance with ethical standards.

PHINCIPAL

SHAHAMANI COLLEGE OF TECHNOLOGY

NH-7, A.K. Samuthiram,

Pachal (Po), Namakkal-637 918