



DURGAPUR GOVERNMENT COLLEGE

Affiliated to Kazi Nazrul University, Asansol

UGC 2(f) and 12 (B) Status

Recipient of DBT STAR COLLEGE SCHEME

Jawaharlal Nehru Avenue, Durgapur, Dist: Paschim Bardhaman

PIN: 713214, West Bengal

www.durgapurgovtcollege.ac.in

<https://durgapurgovtcollege.ac.in/research-activities/>



RESEARCH POLICY DOCUMENT AND CODE OF ETHICS





**GOVERNMENT OF WEST BENGAL
OFFICE OF THE PRINCIPAL
DURGAPUR GOVERNMENT COLLEGE**

J.N. Avenue, Durgapur, Paschim Bardhaman 713214

No. 104

Date: 25-02-2025

NOTIFICATION

The undersigned as the Head of the Institution notifies the publishing of **“RESEARCH POLICY DOCUMENT AND CODE OF ETHICS”** of the Institution with immediate effect resolved by Research Cell of the institution and recommended by the Internal Quality Assurance Cell to uphold the quality of research and promote research oriented academics of the institution.

Principal
Durgapur Government College

**Principal
Durgapur Govt. College**

Copy forwarded for information and necessary action to

- 1. All departments*
- 2. All faculty members*
- 3. Uploading to College Website*
- 4. Notice Book, Office of the Principal*

RESEARCH POLICY DOCUMENT AND CODE OF ETHICS DURGAPUR GOVERNMENT COLLEGE

VISION AND MISSION

Vision: To cultivate an academic atmosphere that is focused on research and encourages creativity, critical thinking, and knowledge generation.

Mission: To assist and motivate faculty members and students to carry out research that advances knowledge, meets societal demands, and improves the college's reputation and fosters relevance to the society and environment..

OBJECTIVES

1. **Promote Research Culture:** Encourage faculty and students to engage in research activities, and provide necessary resources and support.
2. **Facilitate Interdisciplinary Research:** Foster collaboration among faculty from different departments to promote interdisciplinary research.
3. **Address Societal Needs:** Encourage research that addresses local, national, or global societal needs and challenges.
4. **Enhance College Reputation:** Promote research excellence to enhance the college's reputation and attract top talent.
5. **Support Student Research:** Provide opportunities and resources for students to engage in research projects.

RESEARCH PRIORITIES

1. **Institutional Priorities:** Align research with the college's strategic plan and priorities.
2. **Faculty Interests:** Support faculty research interests and areas of expertise.
3. **Student Research:** Encourage student research projects, particularly those that address local or national issues by both undergraduate and post-graduate students. The UG and PG projects are recommended to involve original research work to uphold experiential learning and innovative research practices
4. **Collaborative Research:** Foster collaborations with other institutions, industries, or organizations and promote interdepartmental research with interdisciplinary dimension.

RESEARCH SUPPORT

1. **Research Funding:** Provide necessary support to faculty members in securing external funding.
2. **Research Facilities:** Ensure access to necessary research facilities, equipment, and resources.
3. **Research Mentorship:** Pair junior faculty members with experienced researchers/senior faculty members for mentorship and guidance.
4. **Research Training:** Offer research training and workshops for faculty and students.

RESEARCH POLICY DOCUMENT AND CODE OF ETHICS DURGAPUR GOVERNMENT COLLEGE

5. **Seminars and Conferences:** Organizing seminars, expert lectures and conferences by inviting eminent researchers to enhance the research fundamentals of students and advanced research understanding of faculty members

RESEARCH OUTPUT, CODE OF ETHICS AND INTEGRITY (Applicable to all types of publications)

1. **Research Ethics Policy:** Establish a research ethics policy that outlines principles and guidelines for conducting research.
2. **Informed Consent:** Ensure that researchers obtain informed consent from participants, where applicable.
3. **Data Management:** Establish guidelines for data management, storage, and sharing.
4. **General Guidelines for publishing research outputs:**
 - a) The percentage of plagiarism of research output should be in accordance with the plagiarism guidelines prescribed by standard indexed/peer reviewed journals.
The Plagiarism Checker-X is available with the Internal Quality Assurance Cell to assist in the plagiarism checking process
 - b) Copy of publication to be submitted to the Internal Quality Assurance Cell (IQAC).
 - c) Copy of paper presentation to be submitted to the Internal Quality Assurance Cell (IQAC).
 - d) Informing Internal Quality Assurance Cell (IQAC) and seeking suggestions and views for conducting seminars, conferences, invited lectures and other events
 - e) Copy of Reviewer Certificate to be provided to the Internal Quality Assurance Cell (IQAC) to review the research achievements
 - f) Authorship in research outputs should be in accordance with Conceptualization, Conceiving and Designing of the study, Data acquisition and interpretation, Formal analysis, Resources, Writing-Original draft, Supervision, Validation, Visualization, and Writing-Review & Editing.
 - g) The institution discourages unethical authorship practices such as guest authorship, ghost authorship or gifted authorships.
 - h) Consent of all authors to be taken for the publication and their contribution is free from plagiarism
 - i) All publications arising from the institution must necessarily be a result of appropriate ethics practices. The research protocol should be approved by the Animal Ethics Committee if applicable.

RESEARCH POLICY DOCUMENT AND CODE OF ETHICS DURGAPUR GOVERNMENT COLLEGE

- j) Manipulation of data or fabrication that involves presenting results not drawn from the data generated by the reported research and serious forms of research misconduct will be strictly dealt with and must be avoided.
- k) Simultaneous submission of research output in more than one journals or duplicate submission in the same journal should not be practiced
- l) The institution encourages all authors to declare any financial, social, personal conflicts of interest while submitting their research work for publication.
- m) It is encouraged to publish research results in the SCOPUS/PubMed/Web of Science and UGC approved journals
- n) Beware of predatory journals and it is encouraged to publish in good quality reputed journals
- o) Depending on the quality of work, good quality reputed indexed journals should be selected for publication
- p) Proper acknowledgement to the funding agency should be given while submitting research outputs for publication or presentation
- q) Due credit to be given to Durgapur Government College for providing research resources while publishing or presenting research work
- r) The institutional affiliation as “Durgapur Government College” should be ensured in all forms of research publications by faculty members and students.

RESEARCH EVALUATION AND MONITORING

1. **Research Output:** Evaluate research output, including publications, presentations, and patents.
2. **Research Impact:** Assess the impact of research on society, industry, or academia.
3. **Research Progress:** Monitor research progress, and provide feedback and support as needed.

IMPLEMENTATION AND REVIEW

1. **Research Advisory Committee:** Establish a research advisory committee to oversee the implementation of this policy.
2. **Policy Review:** Review and revise this policy every 2-3 years, or as needed.

CONCLUDING REMARKS

Through this research policy document and code of ethics, it is anticipated that faculty members and staff will be oriented to the scientific solution of practical issues, publishing good quality research publications, conduct research projects and develop a meaningful and research oriented way of academic thinking and practices. This research policy underpins the conduct of research at Durgapur Government College.