



HINDU COLLEGE

UNIVERSITY OF DELHI

**INSTITUTIONAL POLICY FOR THE
PROMOTION OF RESEARCH**



Institutional Policy for the Promotion of Research

Preamble

Hindu College, Delhi, aspires to global competency by fostering a supportive physical and intellectual environment to infuse a culture of research that contributes to the transformation of society.

The institution has pledged to ensure that research adheres to high standards of scientific inquiry, meets ethical norms, and serves the community. It must also be led by the ideals of honesty, integrity, accountability, transparency, and responsibility. In an effort to confront convention and obsolescence, the institution will work to foster an environment that is free from restrictions for academic inquiry, community concern, and the publication of findings. Innovative research must be done to directly impact socioeconomic advancement, women's empowerment, rural community development, health, environmental protection, and ultimately the welfare of the country. The ability to conduct research independently must be used responsibly.

Scope

This policy is applicable to all research projects carried out by Hindu College's researchers. This policy lays forth the structure, rules, and regulations for academic research in light of the institution's vision and mission and aims to advance the well-being of the individual and the community. The policy places a strong emphasis on the fact that each individual researcher accepts complete responsibility for their research effort and any consequences that may arise as a result.

Objectives

To instil a culture of research inside the organisation

To conduct ethical research to protect people's and society's interests to release ground-breaking research articles with a high impact factor.

To carry out research initiatives for national or international funding organisations

Encourage academic members to submit patent applications.

Encourage research partnerships with outside organizations.

To advance social development through the advancement of research

Research Advisory Council

The Research Advisory Council (Annexure I), which will consist of the Principal, Chairman (ex officio member), Vice Principal (ex officio member), IQAC Director, and eminent

experts and academicians who will promote and oversee the institution's research efforts (ex officio members), ex officio member iv) Faculty representatives from various departments v) Director, Centre for Interdisciplinary Research

Responsibilities of the Research Advisory Council

The establishment and promotion of excellence in the institution's research and development operations are within the purview of the Research Advisory Council. The council's duties and tasks are as follows:

- Developing and enhancing the institution's research culture
- Building out and improving research infrastructure
- Encouragement for faculty members to conduct research in their fields of specialisation and across disciplines
- The safeguarding, exploitation, and patenting of the institute's intellectual property
- Conducting consulting services for research and development
- Direction, oversight, and support for research initiatives sponsored by the institution, government, and non-governmental organisations
- Research grants and start-up funds
- Checking for compliance with the code of ethics for research
- Research-related complaint resolution
- Support for new fields of study and research
- Building collaborations and investigating funding options with businesses and research institutions

Definitions

In accordance with this policy and its regulations:

- The term 'agency' refers to the sponsor or funding organisation that supports or directs the research.
- 'Author' refers to the researcher who is the rightful owner of the intellectual property.
- A person designated as the 'Corresponding Author' under a research partnership agreement
- The term 'data' refers to factual information and material, both physical and electronic, required to verify research conclusions. Examples of data include but are not limited to study proposals, lab records, primary and secondary data, progress reports, project reports, and presentations.
- 'Institution' refers to Hindu College, Delhi.
- To represent someone else's work, whether it has been published or not, as one's own is considered plagiarism.
- The term 'research' refers to any type of scientific or intellectual inquiry that aims to produce knowledge by discovering, interpreting, revising, spreading, or publishing it.
- 'Research misconduct' includes, but is not limited to, fabrication, falsification, plagiarism, unauthorised use of another's intellectual property, and any other behaviour that deviates materially from ethical and other generally accepted standards.
- Anyone employed by Hindu College who conducts or oversees research is referred to as a 'researcher'.

Regulations

The key duties of the researcher are the selection and execution of the research.

- A researcher is expected to uphold the highest moral and professional standards.
- The principal investigator is in charge of adhering to these rules and making sure the team does so when conducting collaborative research.
- A research supervisor must guarantee that students follow ethical guidelines. A researcher must adhere to the acknowledged standards for publishing research in his or her field.
- A researcher must make sure that data and images used in publications are accurate.
- Researchers are required to mention their affiliation with the institution in any publications that come from their work there.
- A researcher must gather information on both human and animal subjects in accordance with the regulations of the nation, state, and parent university.
- A researcher must be open when allowing outside parties to verify their data.
- Data must be stored in accordance with the discipline's best practices. Research partners must agree, preferably in writing, on who will own the intellectual property resulting from their work.
- A researcher must not knowingly use plagiarised material.
- A researcher must appropriately acknowledge the assistance of any study collaborators.
- A researcher must make sure that money collected for the study is managed honestly, ethically, and responsibly.
- A researcher who plans to conduct a study involving the potential or inherent risk of accidental injury to people or property must abide by the legal requirements of the nation, the state, and the parent university.
- Research misconduct will be looked into, and appropriate measures will be taken in accordance with national, state, and parent university regulations.
- Research disputes between colleagues must be resolved peacefully through the use of their good offices.

Annexure I

Research Advisory Council

External Members

1	Mr Atul Punj	Managing Director Punj Lloyd Ltd.
2	Ms Bhuvana Nageshwaran	Director F & F Ultra International Ltd.
3	Mr Ramesh Kumar Dua	Director Relaxo Footwear Ltd.
4	Mr Rajesh Mehra	CMD Jaquar & Company Private Limited
5	Prof. Alok Dhawan	Scientist-Director, Centre of Biomedical Research,
6	Prof Anil Tripathi	Director Institute of Science,

		Banaras Hindu University.
7	Dr Anjan Ray	Director CSIR -Indian Institute of Petroleum Dehradun.
8	Mr Rajesh Relan	Former Country Head MetLife Insurance
9	Dr. Pankaj Mittal	Secretary General Association of Indian Universities (AIU)
10	Porf. Arvind Panagariya	Vice Chairman, Niti Aayog, Government of India
11	Prof Rajesh Chadha	Senior Fellow Centre for Social and Economic Progress.
12	Prof K P Chinda	Former Principal, Keshav Mahavidyalaya
13	Prof M M Sharma	Professor Emritus (Mathematics) Atlanta USA
14	Prof. R K Sharma	Former Professor Department of Chemistry University of Delhi & Director, Research Centre
15	Prof Dinesh Mohan	Professor School of Environmental Sciences Jawaharlal Nehru University.
16	Prof R. M. Mehra	Professor Emeritus (Electronics) Sharda University
17	Prof Arvind Gupta	Professor in Computers and Former Director, NIC
18	Mr Mukul Mudgal	Former Chief Justice Punjab & Haryana High Court
19	Dr Lalit Bhasin	Senior Advocate, Bhasin & Co.
20	Mr Raj Bhargava	Former Home Secretary, Government of India.
21	Mr Vinod Rai	Former CAG of India
22	Mr. Gautam Gambhir	Cricketer and Member of Parliament
23	Mr Gursharan Singh	Secretary General Paralympic Association of India
24	Dr B. Venkatesh	Professor Tata Institute of Social Sciences
25	Prof V S Chauhan	Former Chairman, UGC

Internal Members

1	Dr Ashok Mittal	Member, Governing Body
2	Prof Anju Srivastava	Principal

3	Prof Reena Jain	Vice Principal
4	Prof Shalini Suryanarayan	Director, IQAC
4	Prof Rameshewar Rai	Hindi Department
5	Dr Archana Verma	History Department
6	Dr Pragati Ashdhir	Physics Department
8	Dr Achla P. Tandon	Sociology Department
9	Dr Debashree Goswami	Statistics Department
10	Dr Lalit Kumar	Physics Department
11	Dr Talim Akhtar	Political Science Department
12	Dr Varunendra Singh Rawat	Zoology Department