

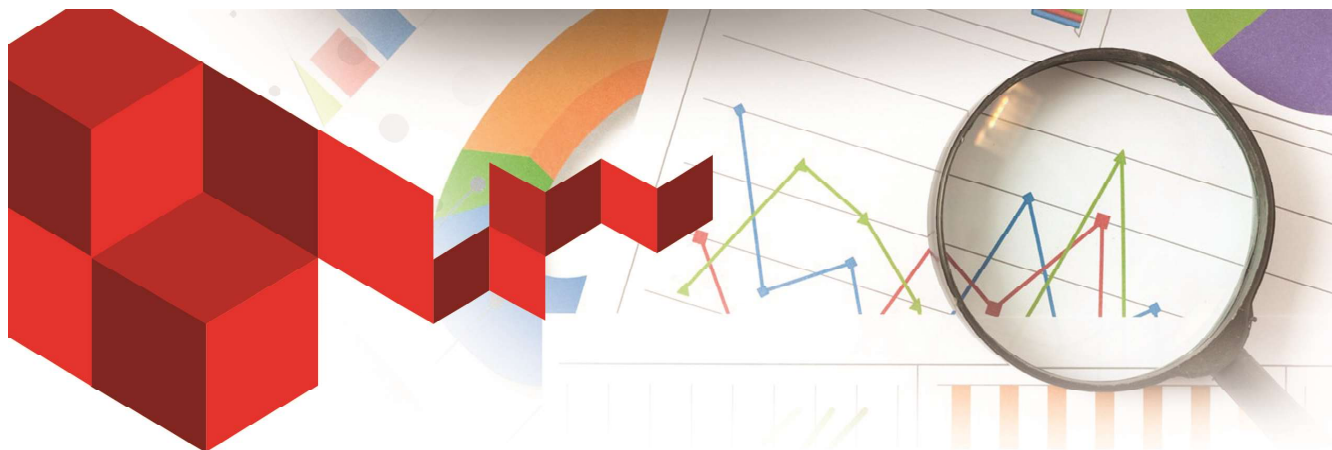
DEVI AHILYA VISHWAVIDYALAYA, INDORE

देवी अहिल्या विश्वविद्यालय इन्दौर

NAAC ACCREDITED "A" GRADE

RESEARCH & ETHICS POLICY

FIRST REVISED VERSION, 2018



Vice-Chancellor's Message



Since its inception in 1964, the Devi Ahilya University, Indore (DAVV) has grown to become Madhya Pradesh's prestigious and most sought-after University. Our University is known for the excellence in teaching, research, and service. We have more than 150000 student enrollment per year. This number includes nearly 10000 enrollments in University Teaching Departments. Our research programs range across all disciplines.

As we look into the future, one thing is certain that the technology and the knowledge will be the key nation-building resources. These will be the most sought-after ingredients within the country and around the world for true progress. Therefore, it is our paramount duty to help in generating ideas that will benefit society, educate and train people, to work in fields where they will be valued for their specialized knowledge. Our acumen in research, to communicate and solve issues need to be improved from time to time. To meet these challenges, alliances with research institutions, partnership with government and other agencies are to be undertaken expeditiously. We should leave no stone unturned to ensure the quality of our academic programs, excellence of our teaching, learning and research.

The heart and soul of University life is the possibility of generating new ideas. Ideas that can address the most fundamental problems of humankind. Our effort at DAVV, through the work of the interdisciplinary schools, the contribution of the outstanding faculty members and students, is to promote research at University in all its manifestations. The best research outcome often emerges at the intersection of disciplinary boundaries. DAVV thus encourages intellectual and academic collaborations among and between our 28 Schools and around 42 interdisciplinary Research Centers.

Research at DAVV is supported through a framework of policies and committees that encourage and facilitate internal and external research funding, incentivize high-quality research, and promote the professional development of our researchers. With suitable policies to guide the research fraternity, we are optimistic that our total commitment will lead us to achieve the goals.

Our University is the first University in Madhya Pradesh which formulated its Research Policy in 2013. It is our pleasure that after evaluation, revised policy is being framed in 2018. I am confident that this revised research policy will be even more fruitful in the growth of the University.

All the best wishes to all the researchers of the University.

Dr. Narendra Kumar Dhakad
Vice-Chancellor

REVISED RESEARCH & ETHICS POLICY
DEVI AHILYA VISHWAVIDYALAYA, INDORE
www.dauniv.ac.in





Preamble

Research is the foundation of knowledge that brings new energy, builds state of the art facilities, promotes research publications, develops collaborations and becomes part of active academic community. Research and developmental activities create and disseminate new knowledge across domains, promote innovation which in turn, motivate better learning and teaching among faculty members and students. Rapid growth in scientific knowledge is an indication of quest for discovery and has an impact on economic and societal development.

Science, technology and innovation are often initiated at the University research environment and it is also the mission of our University. Research, Innovation and Entrepreneurship are the guiding principles of the academic policy of Devi Ahilya University (DAVV), Indore as these are often incorporated in the courses. However, this advancement of new knowledge can be initiated in an appropriate research environment. Hence a guiding research policy was conceptualized in 2013 to oversee, promote and encourage research bent of minds in the campus. This new research policy is revised version of existing one, which also includes skeleton of the various schemes proposed under this policy.

A. Purpose

The purpose of the Research Policy is to create a vibrant atmosphere of research among faculty and researchers in DAVV, including post graduates and Undergraduates. The policy shall serve as an overall framework within which research activities and research incentives may be carried out. The policy is expected to serve in enhancing the University's reputation internationally and enhance research output per full time academic activity, contributing towards National and International Accreditation/ Ranking Frameworks.

B. Scope

The benefits of this policy shall be applicable to Faculty (Regular/Contractual), Researchers, PhD/ M.Phil/PG/UG students registered in UTD's.

C. Objectives

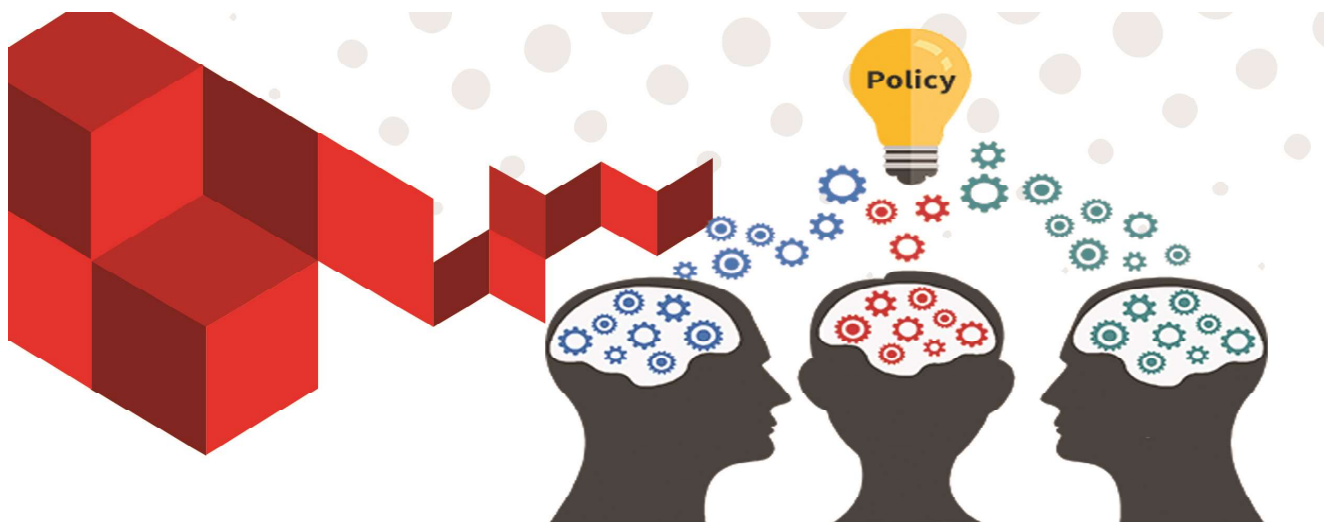
- To create an enabling environment within the University to foster a research culture as well as to provide required support through research framework and guidelines.

- To enable and ensure publications in quality journals, indexed in Scopus/Web of Science/ICI and/ or with good impact factor, besides publications in UGC recognized Journals, as well as, to ensure presentation of good quality papers in B or higher ranked International/ National Conferences.
- To create Centers of Excellence in various University Teaching Departments(UTDs).
- To establish more number of UGC supported SAP/DSA departments.
- To nurture an environment of undertaking socially useful research with potential for commercialization.
- To establish Incubation centers, start up facilities.
- To facilitate creation of Research clusters amongst the universities/colleges/research institutions within the state for sharing research facilities, human resources, skills and infrastructure to ensure optimal utilisation of resources and to create synergies among higher education institutions
- To forge Interdisciplinary Collaborations and multidisciplinary research partnerships within departments in the University as well as, to foster collaborations nationally and globally.
- To create and strengthen an IPR Cell in the University.

REVISED RESEARCH & ETHICS POLICY

DEVI AHILYA VISHWAVIDYALAYA, INDORE
www.dauniv.ac.in





D. Custodian of Policy

The implementation and updating of Research Policy shall be carried out by Research Development Council. The council shall be headed by the hon'ble Vice-chancellor/ a Senior Professor.

E. Policy and Guidelines

1. Undertaking Research

Faculty members of DAVV are expected to undertake research, leading to quality publications, presentations in National / International / Regional conferences / seminars of repute, invited or Expert talks in conferences / seminars / trainings and meetings, generation of Intellectual property with potential for commercialization, socially useful outcome and other similar research activities.

2. Obligations of faculty (Regular/ Contractual/ Adhoc) and researchers.

Participation in research activity is mandatory for all faculty members. Research output will be considered one of the criteria for faculty recruitment and promotion along with other academic responsibilities.

3. Recruitment and Promotion

The University shall recruit such faculty members and researchers who have demonstrable / demonstrated capability in research. Faculty promotion may significantly depend on research undertaken. The quality of research output, especially research publications, may be assessed on the established yardsticks such as Impact Factor (IF), or as revised from time-to-time, as appropriate.

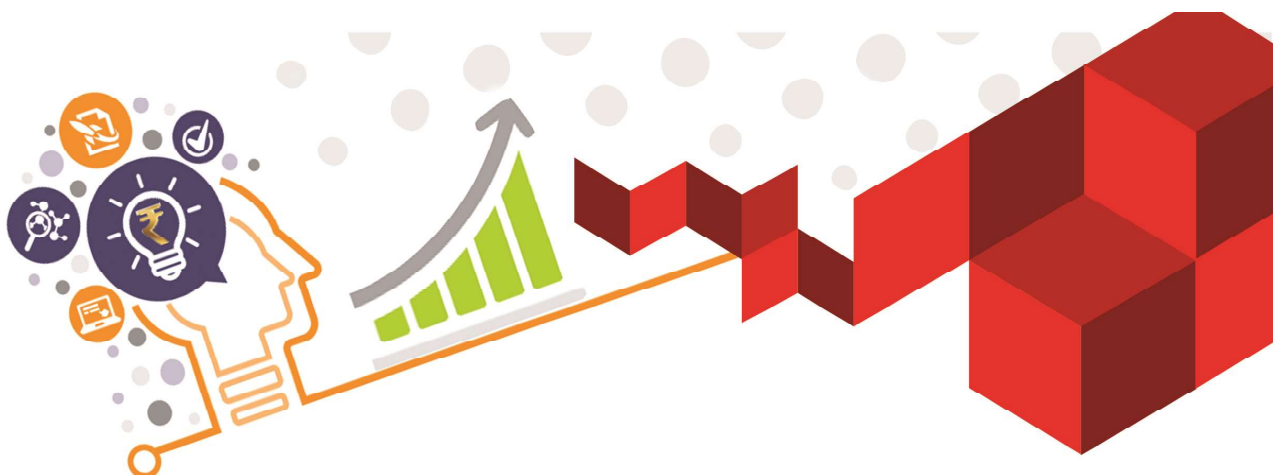
4. Research Management

Overall management of research activities may be coordinated by Research Development Council, under the supervision of VC/ a Senior Professor, assisted by office of Registrar and Task group for Fostering Excellence in Research and an advisory body. Each School's research activity will be coordinated by Head of Department. A dedicated Research Management Software (RMS) shall be in use.

5. Quality of Publications

The research carried out in university system should be of good quality adhering to highest standards of ethics. In order to recognize the research contribution, the University encourages publications in journals indexed in Scopus/Web of Science/ICI. Impact factor provided by Journal Citation Reports (JCR) at Thomson Reuters would be taken into account.





F. Incentives for Research

1. Research Promotion Grant for newly inducted Faculty

University strives to provide Research Promotion Grant/Seed Money for newly inducted Faculty to the tune of 3-6 Lakhs as start up grant to create basic research/Computational facility.

2. Travel Support Grant

Faculty members (Regular/Contractual), non-vocational staff, Researchers (Post Doc, PhD, PG and UG students) may be provided travel support for presenting a paper in national/International Conferences after satisfying following criteria:

a. Faculty/Staff

A faculty should have published at least one research paper in Scopus indexed/WOS/ICI Journals in the same/preceding year in order to be entitled for travel support for international travel for presenting a paper. The conference should be ranked B or more as per standard ranking system. The support would include air travel, registration fee and boarding expenses. For domestic purpose also, faculty must have published in at least one Scopus /WOS/ICI indexed journal in the same/preceding year. For international participation, a faculty shall be entitled for support once in three years and for domestic purpose, once/year. Besides, one has to also approach national funding agencies like DST, DBT, UGC, ICSSR, ICAR, NABARD etc for travel support well in time (at least 3 months prior). The research paper should clearly indicate affiliation of the faculty. A separate proforma is designed for this purpose.

b. Researchers (Post Doc, PhD, PG and UG students)

Any research paper(s) by researchers would be supported for travel expenses for presenting paper in conference (National and International) provided that:

i. Travel support shall be provided only for participating in the ranked conference (ranked B or higher or Scopus indexed conference) held in India. Train fare, registration fee, boarding shall be provided.

ii. To participate in ranked conference(ranked B or higher or Scopus indexed conference) to be held abroad, the researcher should have published at least one research paper in Scopus indexed/WOS/ICI indexed journal in the same/preceding year. The applicant should be sole/main/corresponding author in the paper proposed to be presented in conference. The support would include air fare, registration fee and stay expenses.

In case of any dispute, final decision will be taken by the hon'ble V.C.

3. Membership of professional bodies

University will provide reimbursement up to 50% to each faculty for membership of reputed professional bodies and shall continue to do so in future too. The upper limit of payment will be Rs4000/-,Rs.5000/- & Rs.10000/- per faculty for ordinary, annual & life membership respectively.



F. Incentives for Research

4. Partial support for publication charges

University shall partially support publication charges (up to 50%) for papers accepted for publication by a faculty in Scopus indexed Journals, with an upper limit of Rs 10000/ paper, subject to the condition that work must have been done in DAVV. Indore.

5. Felicitation of promising researcher (Chancellor/ Vice-Chancellor Award)

A Chancellor/ Vice-Chancellor Award would be set up to felicitate promising research faculty/ researcher. The award would be based upon individual's credentials in Journal Citation Report (JCR) provided by Thompson Reuter/ publications in high impact factor journals. The felicitation will include a citation and all such awardees would be entitled for travel support mentioned in No. F - 2 . Maximum number of awards will be 15/ year.

6. Stipend for Full Time Ph.D. Students

University shall strive to offer stipend to the tune of Rs. 15000/- per month to full time Ph.D. students (except faculty pursuing PhD)/ registered at research centres of the University or one of the supervisors is drawn from UTD. Such candidates would be required to undertake 8 – 10 hours teaching work/ week and are expected to spend 40 hours per week at the research centre. It is pertinent to note that University has already set up Golden Jubilee fellowship @12000 pm - one each in Self finance departments for pursuing Ph.D.

G. Augmentation of Research Fund

1. Creation of Endowment Fund

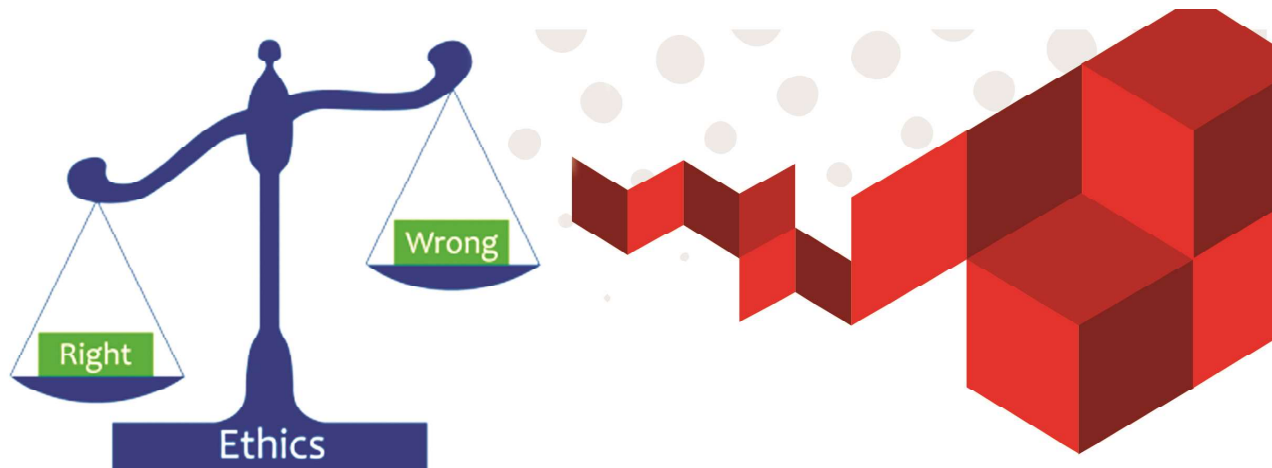
University shall strive to reach out to social organizations, industries, alumni to set up research fellowship. University in turn will provide tax benefit as per prevalent IT Act.

2. Creation of Chairs

University shall strive to reach out to industries, govt organization for creation of Chair which shall help in providing financial support to enrolled PhD students.

3. Introduction of budget head : "Research"

University shall introduce a separate budget head titled "Research". Individual Schools/Institutes may also have provision of spending on research in their budget.



Ethics in Research

It is expected that each member involved in research – faculty, researchers and PG/UG researchers - will adhere to highest ethical standards of conduct. These include the following issues described in bullets below:

- Publishing the same paper in two different journals without informing the editors
- Submitting the same paper to different journals without informing the editors
- Not informing intent to file a patent to the collaborator in order to make sure that researcher is the sole inventor
- Including a colleague as an author on a paper in return for a favor even though the colleague did not make a serious contribution to the paper
- Discussing with colleagues confidential data from a paper that is reviewed by the researcher for a journal
- Bypassing the peer review process and announcing results through a press conference without giving peers adequate information to review one's work
- Stretching the truth on a grant application in order to convince reviewers that researcher's submitted project will make a significant contribution to the field
- Giving the same research project to two graduate students in order to see who can do it the fastest
- Neglecting or exploiting doctorate or post-doctoral students

- Making derogatory comments and personal attacks in your review of author's submission
- Promising a student a better grade, for sexual favors
- Using a racist epithet in the laboratory
- Making significant deviations from the research protocol approved by your institution's Animal Care and Use Committee or Institutional Review Board for Human Subjects Research without telling the committee or the board
- Not reporting an adverse event in a human research experiment
- Exposing students and staff to biological risks in violation of institution's bio-safety rules
- Stealing supplies, books, or data
- Rigging an experiment
- Deliberately overestimating the clinical significance of a new drug in order to obtain economic benefits

A disciplinary committee, on instructions of Vice-Chancellor, shall be formed in order to carry out inquiry when academic dishonesty is reported against an individual/group. Suitable disciplinary action may be initiated, if found guilty, against such individual/group.

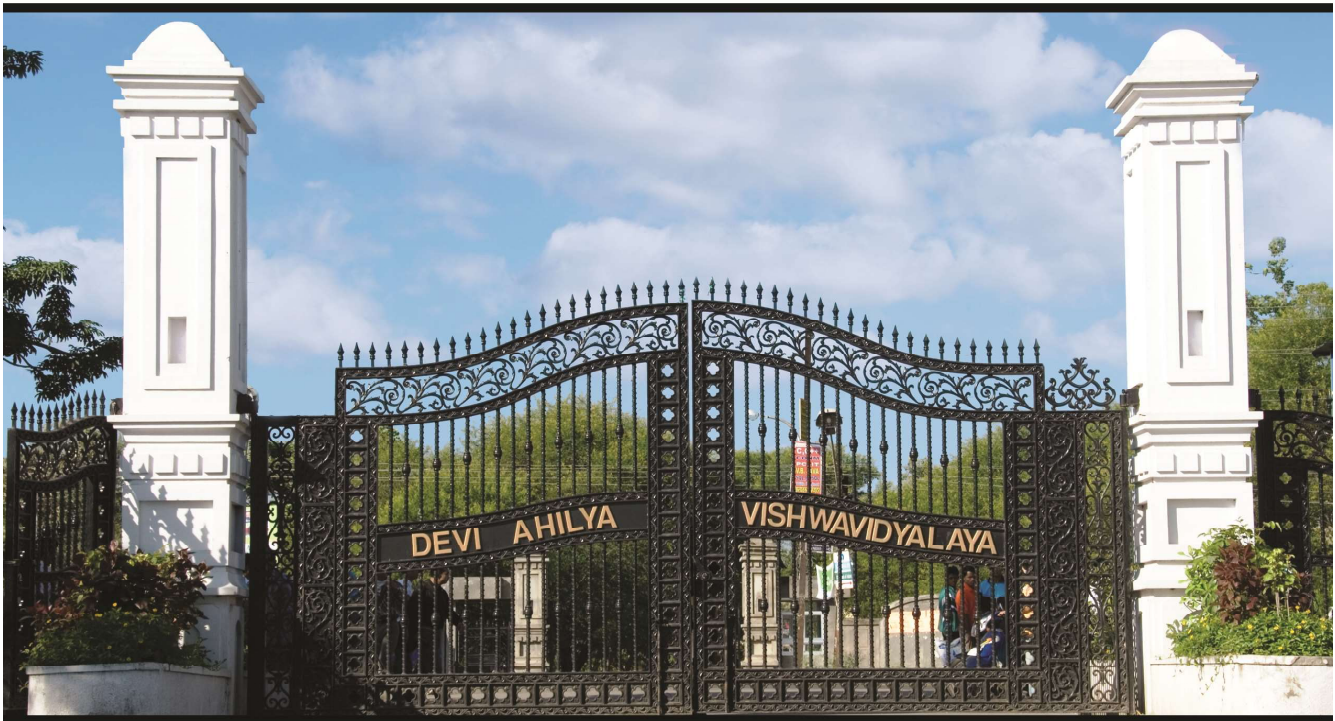
H. Review and Modification of Policy

DAVV will review this policy after every 5 years or earlier, as per requirement. It reserves the right to modify the policy as and when required. The modified policy will come into force with approval and orders of Vice-Chancellor.

REVISED RESEARCH & ETHICS POLICY

DEVI AHILYA VISHWAVIDYALAYA, INDORE
www.dauniv.ac.in





**TASK GROUP
FOR
FOSTERING EXCELLENCE IN RESEARCH**

REVISED RESEARCH & ETHICS POLICY
DEVI AHILYA VISHWAVIDYALAYA, INDORE
www.dauniv.ac.in

