Bharati Vidyapeeth
(Deemed to be University), Pune

A$^+$ Accreditation (third cycle) by NAAC in 2017
Category-I Deemed to be University Grade by UGC
68th Rank among Universities by NIRF-2021

RESEARCH AND CONSULTANCY POLICY
2021-22 (revised)

Bharati Vidyapeeth (Deemed to be University), Pune
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Bharati Vidyapeeth (Deemed To Be University), Pune
Policy for Research

1. 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 community that shares the mission objectives. Research and innovation is the key for economic growth, and the success of any organization depends upon quality research activities. Universities with innovative faculty and large research component can sustain, survive and emerge successful in today's competitive scenario. Taking these into considerations, following Research Policy of the University is formulated. Constituent units may modify it as applicable to their respective disciplines.

The Bharati Vidyapeeth (Deemed to be University), Pune strives to achieve the excellence in research, undertake consultancy, and instill a spirit of collaborative and interdisciplinary research among its faculty and students. The university has recognized research centers at its constituent units for doctoral research.

2. VISION

To create an enabling environment and support system within the University in order to foster a research culture as well as provide the required support and guidance to researchers in their research activities.

The implementation and updating of Research Policy shall be carried out by the IQAC of the university. The Research Policy shall have an independent University Research Committee (URC) to be appointed by the Vice Chancellor, BVDU. Apart from the RC at the University level, each constituent unit will have Research Committee to implement Research Policy of the University and to monitor

research activities of the institute/constituent units. The university's research policy may be suitably adopted by the constituent units by adding appropriate clauses as applicable.

3. OBJECTIVES

- To instill, inculcate and promote research aptitude in faculty, research scholars and student fraternity with an aim to facilitate and support high quality research.
- To nurture an environment of undertaking socially useful, translational research with potential for commercialization.
- To identify avenues for interdisciplinary collaborative research
- To motivate faculty and students for obtaining IPR and quality publications in journals of international repute.
- To review research policy from time to time and to align it to the changing needs of society and industries.

4. PRINCIPLES OF RESEARCH POLICY

The University hereby affirms the following principles concerning to its research:

- Every researcher (Faculty and Students) should be free to select the subject matter of their research. The research findings should be shared with other researchers and the research committee with an objective of having transparency and openness in research.
- Research activities should not violate established professional ethics pertaining to the health, safety, privacy and other personal rights of the human beings.

The research policy is applicable to all faculty, research scholars and students of the university.

5. POLICY AND GUIDELINES:

- ### Undertaking Research

Faculty members of the University and research departments are expected to undertake research, leading to quality publications, presentations in National/International conferences of repute, generation of Intellectual property with potential for commercialization, socially useful outcome and other similar research activity. All academic staff should, where appropriate, seek research funds in support of their research. The requirement to undertake research is a career expectation and will be balanced with the other obligations of academic staff including teaching and administrative responsibilities.

Research output will be considered one of the criteria for faculty recruitment and promotion along with other academic requirements.

- ### Proposal for Research Funding

The faculty members shall apply for research project funding from respective agencies (e.g. DBT, DST, AICTE, UGC, European Commission). It is desirable to satisfy following

Professor   :   02 Proposals per academic year

Associate Professor: 01 Proposal per academic year

Assistant Professor :   01 university funded Proposal per academic year

Research Scholar   :   01 university Funded Proposal per academic year

- ### 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), H-index, SJR which

will be revised from time-to-time as appropriate.

- ## **Research Management**

There shall be a University Research Committee (URC) under the chairmanship of Vice-Chancellor and authorities of the University. The Executive Director, International Affairs, Research & Training of the University shall supervise, control and coordinate all the activities of research of the University.

- ## **Periodic Review of Research Output**

Periodic review of research output shall be carried out by each institute / constituent unit and provide such information to Executive Director, International Affairs, Research & Training and the IQAC of the University periodically (preferably quarterly) for assessment and required corrective actions, if any.

- ## **Student Research**

To encourage research culture and to enhance quality research output, mentorship /internship programs, workshops and training programs should be organized for students.

- ## **Research Publications**

Each faculty shall have a target of minimum 2 research papers per calendar year published in Scopus / Web of Science / PubMed/UGC Care list / ABDC or indexed journals. Faculty is also expected to publish at least one paper with post graduate students.

- If 2 or more faculties jointly write one research paper, for SCOPUS/WOS/ABDC approved journals, it will be considered as proportionate target achieved and the authors need to publish more research paper jointly or individually in Scopus / Web of Science / PubMed/UGC Care list / ABDC or indexed journals to complete the target of 2 papers per calendar year.

FACULTY DEVELOPMENT PROGRAMMES (FDP)

- Faculties should undergo at least 2 FDPs in a year (1 in six months); the mode of attendance could be online or offline.

- Faculty members should attend 30 hours of FDP each year. Faculty/ Head of institutions must ensure that they attend Orientation / Refresher / Research methodology course / workshops on syllabus up-gradation/ teaching learning evaluation / technology programmes / FDPs organized under the UGC supported HRDC / NPTEL / ATAL / STTP etc. of minimum two weeks duration.

SUPPORT FOR FACULTY RESEARCH

Teaching and research are the two pillars which require substantial contribution to, by an academician. Policy and practice of incentives for research would give an enhanced feeling of satisfaction and encouragement to the faculty.

Incentives for research activities for faculty

(a) Monetary Support,

(b) Professional Recognition, and

(c) Academic Promotion

Table A: Allocation of funds for faculty research endeavors

Research support	Subject to
Publication of research papers in Scopus / Web of Science / PubMed/UGC Care list / ABDC indexed journals	Publication charges to be sanctioned for research papers annually with upper cap of Rs. 10,000 per faculty
Registration Fees and travel expenses for attending conferences / workshops and seminars at university/institutions other than	Once in two years per faculty Professor – Rs. 8,000 Associate Professor – Rs. 5000 Assistant Professor – Rs. 3000

BVDU – National level for paper presentation	
Registration Fees and travel expenses for attending conferences and seminars at International level for paper presentation	Once in three years per faculty Rs. 25,000.

Research Paper Publication Fees:

- Publication fees may be reimbursed by the institute towards Research Paper Publication fees, subject to original payment receipts. Additional publication fees reimbursement will be subject to approval from Director/research committee.

- Research papers published in journals other than Scopus / Web of Science / PubMed/UGC Care list / ABDC will not be considered for financial support from the institute.

- Each faculty member will be entitled to a fixed sum (as indicated in Table A) per academic year for attending faculty development programs, training programs, paper presentation in conferences etc. subject to the condition that he/she satisfies the condition of minimum 2 research papers publication in the preceding year.

REWARD / INCENTIVE FOR RESEARCH ACTIVITIES:

Incentives to be declared at the beginning of the academic year based on the previous calendar year research performance. This scheme will be applicable from '21-22 calendar year onwards and the head of the institution will be responsible for verification of the claims made by faculty.

The financial incentive to faculties who have published their research papers in SCOPUS / Web of Science / PubMed are as follows:

Table B: Research Paper Publication Reward Scheme	
Q1 Journals	Rs. 10000.
Q2 Journals	Rs. 7500.
Q3 Journals	Rs. 5000.
Q4 Journals	Rs. 2500.

In the event of more authors, the award money should be shared equally. This award is only for BVDU faculty. In the event of co-authors from other than BVDU, the award will be shared only between BVDU faculty.

Table C: Research Paper/Patent Publication Incentive /Reward Scheme	
For every publication in a Scopus/WOS indexed journal (Other than table B above)	Rs. 2000 + Certificate of appreciation from University
For ranking in the global researchers' database (top 2 %)	Rs. 10,000 + Certificate of Appreciation from University
For funded research projects sanctioned	PI and Co-PI will get certificate of appreciation from University
For sanction of funds for seminars and conferences by UGC, DBT, AICTE, AYUSH etc.	PI and Co-PI will get certificate of appreciation from University
Winning awards of key bodies at national/international level	Letter of appreciation from university
Book Chapter in ISBN Book / Book (with ISBN)	Certificate of appreciation from University

INCENTIVE FOR RESEARCH GRANT	
Research Grant	Reward Scheme
Up to 5 lakhs	Rs.3,000/-
Between 5 lakhs and 20 lakhs	Rs.7,000/-
Above 20 lakhs	Rs.15,000/-

In addition to the above, the faculty who is involved in active research, may be granted 2 hours per week of workload adjustment in order to concentrate on activities related to the funded research projects/consultancies as these are time bound activities.

- **Incentive for Patents**

Faculty researchers will be provided support for filing patents. All expenses for filing of the patents will be borne by the university on recommendation of the Principal, provided the patent is being filed in the name of the university whereas the faculty remains the owner.

For every patent filed	Rs. 2000
Patent Publication	Rs. 5,000/-
For every patent granted during the calendar year	Rs. 10,000 + Certificate of appreciation from university

- **Sharing of reward money among multiple faculty**

The reward money under different categories mentioned above is to be shared among faculty members as follows:

In the event of more than one faculty, the award money should be shared equally. This award is only for BVDU faculty. In the event of faculty from other than BVDU, the award will be shared only between BVDU faculty.

POLICY FOR SANCTION OF SEED MONEY:

- **Resources for research support**

The University shall provide basic infrastructure and seed money to the faculty for undertaking research. Project proposals submitted by the faculty members will be scrutinized by the committee appointed by the Vice Chancellor and the same committee will provide seed money to the selected projects depending upon the quality of proposal.

- Faculty would be eligible for Seed money sanction on completion of 2 years of continuous service with BVDU.
- The proposal/s will be reviewed by the Research Committee.
- Based on the contributions made by the faculty in research, teaching, department and Institution, the Research Committee would calculate the score of the faculty concerned.
- Proposals of the faculty members would then be forwarded for final sanction to the Research Director's / Vice Chancellor's office.

TRAVEL SUPPORT FOR ATTENDING OUTSTATION CONFERENCES / SEMINARS etc.

Reimbursement of travelling expenses will be permissible only for outstation FDP's/Conference's

- Maximum reimbursement would be limited to II tier AC fare of the shortest route
- For FDP, lodging and boarding expenses will have a cap of Rs. 1000 per day, subject to a limit of 6 days.
- Provision for local travel would be of 400 Rs. per day, subject to the condition that the distance between the FDP venue and location of stay should be more than 2 kms. The reimbursement claim should be corroborated with the appropriate invoice.
- Faculty members can utilize the maximum travel entitlement (to and fro IInd AC fare) both for travel and local conveyance. However, reimbursement is subject to the original tickets, bills and receipts. Faculty members have to bear the extra expenses over and above the maximum   cap.

RESEARCH MISCONDUCT and DISCIPLINARY ACTION

- ## **Ethics in Research and Publications**

Researchers should strictly follow the recommendations made by the Ethics Committee of the Constituent Unit concerned.

All faculty and researchers should adhere to the guidelines of the UGC document on "Good Academic Research Practices" (September 2020) **by the UGC. https://www.ugc.ac.in/e-book/UGC_GARP_2020_Good%20Academic%20Research%20Practices.pdf**

It is expected that each researcher, including faculty and students - shall follow academic honesty in his/her research work and will adhere to highest ethical standards of data integrity, ethical guidelines, publication ethics etc.

Research misconduct such as plagiarism, fabrication, or falsification of research data will be viewed very seriously. It is the responsibility of individual institutions and faculty to prevent and detect its occurrence.

A Disciplinary Committee shall be constituted by the Vice Chancellor to carry out inquiry when academic dishonesty is reported against an individual / group. Suitable disciplinary action as recommended by the committee will be initiated, against such individual / group. if found guilty,

PLAGIARISM CHECK

In order to ensure plagiarism-free work by researcher and faculty, the constituent units will make available the facility for checking of manuscripts for similarity of content. All Ph.D. theses and research papers should be screened for plagiarism through the URKUND software and similarity report generated, which should be signed by the deputed member of the research committee. Similarity in content is permissible up to 10% for Ph.D. theses and 15% for student project reports. If higher than

permissible content is observed, them the researcher would be advised to revisit the report and clear wherever higher side of similarity is found.

SUPPORT FOR MANAGEMENT OF THE GRANT

The head of the institution shall support the researchers in the management of the project and grant wherever necessary such as:

- Autonomy to the principal investigator/coordinator for utilizing overhead charges
- Timely release of grants and advancing funds for sanctioned projects
- Motivate faculty members to inculcate research in their class room teaching by using their own case studies, research papers and findings.
- To encourage faculty and students and motivate them to apply for different European Union Grants
- Making available frequently required research facilities

IMPLEMENTATION OF THE RESEARCH POLICY

The university shall review the implementation of research policy based on the recommendations of the research committee who will annually review the policy. The policy shall be announced publicly through the website of the university.

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