

# **V.P.M's B. N. Bandodkar College of Science, (Autonomous) Thane**

## **Research Policy**

### **Preamble:**

Vidya Prasarak Mandal (VPM), Thane is an educational trust, established to provide educational facilities to the city of Thane. Starting with a modest beginning in 1935, it has now grown into an educational society that caters to the needs of about 15,000 students in the Thane campus, from kindergarten to post-graduation in different disciplines of science and humanities, including law and polytechnic. Recently, VPM has set up an Engineering college at Velneshwar, Guhagar Taluka, Ratnagiri District, Maharashtra in the rural area. The list of institutions managed by VPM is given below (along with its year of establishment). Most of its institutions are affiliated with Mumbai University.

In 1956, the birth centenary year of Lokmanya Tilak, a young doctor named Dr. V. N. Bedekar from Vile Parle started his practice in Thane. Inspired by Lokmanya's efforts in the academic field, he joined Vidya Prasarak Mandal and soon became its President. He had a dream of creating the "Island of Knowledge" (Janyandweepa) in Thane. Thus, with a singular zeal, exemplary perseverance, and with wholehearted support from colleagues, he succeeded in realizing it. Till his death (at the age of 85) he was the guiding light of institute. After his sad demise, his son Dr. Vijay Bedekar became the President. He is a man of vision. Under his leadership VPM is a growing tree.

All of the students of V.P.M.'s B. N. Bandodkar College of Science (Autonomous) Thane will gain the highest education. One of the first colleges to promote a research culture among faculty and staff members. The college is dedicated to encouraging a research culture among faculty and students since basic, long-term research sets the foundation for the institution's future growth. A committee "Science Square" has been propagating research culture among the students since 2004. Considering the recommendation by NAAC a Research Committee has been formed in June 2009. The college implemented a number of policies to improve research efforts generally and sustainably as part of its journey toward excellence. The relevant management body educated, inspired, and assisted the academic members in creating and submitting research proposals for extramural support to several funding organizations.

Mini-research projects have been one of the crucial components of all the college's submissions to UGC, DBT, DST, Mumbai University and various agencies. With all of these efforts, notable outcomes have been attained, particularly in terms of establishing a research culture among students and the teachers serving as these students' mentors. The research policy of the college aims to realize the institution's vision and mission and identify research areas of academic, practical, and social significance to contribute to the country's development. It also aims to develop and promote the scientific temperament and research aptitude of all students.

Additionally, it attempts to ensure that all applicable regulations and guidelines of the affiliated university and U. G. C., as well as established standards and norms relating to the ethical and safe conduct of research, are followed by the college's research processes. With the following goals, our research policy offers a comprehensive foundation for research efforts. "Research is to see what everybody else has seen and to think what nobody else has thought."

Research inculcates scientific and inductive thinking and it promotes the development of logical habits. Teachers in any institute have a social responsibility to serve students and the community with the help of their knowledge and expertise. Our institute and its leadership believe "Our brain has a capacity for learning that is virtually limitless which makes every human a potential genius." We have faculty members who are knowledgeable and skilled. The college takes the lead in encouraging the development of its teaching and support staff. The teaching staff members are encouraged to take advantage of the orientation programs and refresher courses offered by various universities and higher education institutions. Our lecturers work on research projects, and some of them have published their research in

reputable national and international journals as well as received patents. Regular programs/talks would be organised by the college to promote research. It would also encourage staff and students to participate in similar programmes hosted by other institutes. These can be placed on research methodology, instruction in the use of new equipment, statistical data analysis • Record keeping, scientific writing, IPR and Research proposal writing

### **Purpose**

The contemporary College places a high priority on research and knowledge exchange. This policy's goal is to guarantee that everyone is on the same page regarding the College's research objectives, goals, and supporting procedures. The College's management, encouragement, and advancement of research are all governed by the research policy. The strategies and tools for promoting research and scholarship are outlined in the College's research policy. This policy, which has been placed in a broader framework that includes guidelines for teachers and researchers in the college, initiatives taken by the college, and Guidelines on Authorship in Scholarly or Scientific Publications of the College, covers the roles and responsibilities of the committee that coordinates college affairs and research needs. To supervise the various departments of the college's research requirements in terms of human resources, infrastructure, administrative support, and specialized facilities for research, the college formed the Research Advisory Committee (RAC).

### **The following are a few of the actions the Research Committee has taken:**

- Keeping "mini research projects" as one of the key initiatives under the DBT STAR College Scheme/Status, UGC College of Excellence Scheme, UGC College with Potential for Excellence (CPE) Scheme, and UGC Basic Scientific Research Grant.
- Encouraging both teachers and students to present their research papers and published them in conference proceedings conferences and seminars.
- The "AVISHKAR" project research competition, which is held in collaboration with an affiliated university (Mumbai University). This program places a strong focus on preparing both undergraduate and graduate students to do original research. In this program, experts from many professions interact with the participants.

### **Objectives of the Research Policy**

- To encourage all teaching faculty members to pursue research.
- To provide instruction in research techniques to the teaching faculty
- To motivate the teaching faculty to participate in the FDPs to improve their research abilities.
- To encourage researchers who instruct to publish their research in Scopus/web of science/UGC Care listed journals
- To encourage professors teaching at the collegiate and graduate levels to acquire doctoral degrees at reputable universities
- To inspire educators to apply for funding from organizations like the UGC, DST, ICSSR, AICTE, and others to conduct small-scale and large-scale research initiatives.
- To establish the College's infrastructure for conducting research with all basic and necessary facilities. (Computer/printer/instruments/ equipment's, etc.)
- To promote the emergence of the academic departments as the College's Research Centers.
- To honour the staff of the college when their research work is published or accepted in SCOPUS/ UGC recognized journals.
- To help students become more knowledgeable and skilled at conducting research.
- To promote the study of topics with regional, national, and local significance.
- To organize seminars/workshops/popular lectures for the faculty development
- To acknowledge and honour outstanding research.
- To create awareness about patents and IPR and motivate them to apply for patents.

### **The research committee functions in the process described below.**

- The research Committee is an important committee inside the college that sets the research agenda and policy as well as implements it.

- The research committee will continually analyze its research program while taking inclusivity into account.
- Review of the research scholar's progress in the work at regular intervals with supervisors' satisfactory report /no satisfactory report to be submitted to the committee every sixth month.
- The committee will create an ethics code and maintain a watch out for research misconduct and plagiarism.
- The committee will encourage the faculty members to grow their knowledge and share with other scientific communities.
- The committee will draught specifications for creating and assessing research projects that are curriculum-focused.
- To incorporate research methods into the curriculum, the cell will take the initiative.
- To foster a culture of research, the cell will host an introduction session for faculty, staff, and students.
- The committee will make attempts to raise money for research facilities in colleges, such as expensive instruments, research journals, and ICT.

#### **Research Advisory Committee (RAC)**

- Principal
- Coordinator Research Committee
- HoD (Concern Department)
- Research Guide
- Mumbai university representative
- Industry representative

#### **Role of RAC**

- RAC is responsible for maintaining policy and direction, promoting research awareness, and encouraging all stakeholders to the need for high-quality research.
- When possible, identify and implement research as one of the major programs in all college proposals.
- Encourage young educators to apply for research fellowships and grants from various funding organizations both domestically and internationally. Give such teachers all the necessary procedural and practical assistance.
- Provide for the needs of research centers and monitor their compliance with funding agencies and affiliated universities.
- Hold RAC meetings on time, record their minutes and procedures, and post them online.
- The candidate shall submit a six-monthly progress report of his/her work to the RAC through his/her Guide and also make a presentation before the committee about his/her research work once in six months (**As per University Rules No. Exam./Thesis/Univ./VCD/947 of 2018**).
- Each scholar should prepare a PowerPoint presentation for RAC meeting. The presentation should cover the instructions/modifications suggested in previous RAC and other research updates made by the scholar.
- The maximum time for your presentation shall be 25 minutes and 05 minutes for Question-Answer session. So plan your presentation accordingly.
- Each scholar should submit, both soft copy and hard copy, of any publication made during their Ph.D. program during each RAC meeting. Hard copy should be duly signed by both the scholar and research supervisor.

#### **Format for Submission Report**

#### **M.Sc. By Research and Ph.D. Progress Report**

	<b>Nature</b>	<b>Details</b>
1.	Name of the Research Scholar	
2.	Nature-Full Time/Part Time	
3.	Department	

4.	Contact number	
5.	Email id	
6.	Postal Address	
7.	Name of the Guide	
8.	Date of Registration	
9.	Date of admission in the College	
10.	Registration No.	
11.	Title of the thesis	
12.	Fees status-University	
13.	Fees status-College	
14.	Date of course work done (if yes give details)	
	If no If No what measures have been taken to address this? (Guide comment)	
15.	No.of research paper published in UGC care journals/Scopus etc., (if yes give details)	
	If no If No what measures have been taken to address this? (Guide comment)	
16.	No.of research paper presented in the Conferences/Seminar	
	If no If No what measures have been taken to address this? (Guide comment)	
17.	Review of literature completion (Yes/No)	
18.	Analysis of sample (Yes/No)	
19.	Percentage of research work completion	
20.	Details of field visit if any	
21.	Number of hours interacted with guide	
22.	Expected date of completion of the work	
23.	Expected date of submission of the thesis	
24.	Reasons not to complete research work (Please outline any issues research student)	

25. Please state your inputs to the student's research progress and his/her achievements in the last 6 months /one year (Guide Remarks):

**26. Remark of the Research Guide (Overall Satisfaction with the Quality of Work):**

Below my expectations	No satisfactory	Satisfactory
Good	Very Good	Excellent

If below expectations what measures have you taken to address this?

**27. Overall Pace of Work**

Too Slow	Slow	Right Pace	Hurried
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If no If No what measures have been taken to address this? (Guide comment)

28. Guide to complete: I recommend that the student's enrolment be: Continued /discontinued

29. Please outline any issues that emerged from the discussion with the student:

Name and Signature of the Scholar

Name and signature of Research Guide

Date and Place:

Name and Signature of Dean

Dean Comment

I resolve that the candidate's enrolment be:

- Continued
- Continued subject to specified conditions as outlined below
- Terminated

Specified conditions of continued enrolment:

Note: If students unable to submit progress report /no response from student guide should give all details regarding research.

### **Research Ethics Committee (REC)**

All research that involves gathering new data from human participants and/or utilizing already-existing personal data must have approval from the research ethics committee in order to be successful. The Centre should receive applications for ethical approval along with the required paperwork. The present committee's members are as follows:

1. Dr.M.J.Kolet (Principal)
2. Prof.Vinda Manjramkar (IQAC,Coordinator)
3. Prof.V.M.Jamdhade (Coordinator Research Committee)
4. Prof.Anita Goswami-Giri (Member)
5. Concerned research Guides

### **Admission Procedure**

- Research students should follow the rules and regulations of the University of Mumbai admission procedure regarding Ph.D. as well as the Institute.
- Research students have to remit the prescribed annual fee in a single instalment of the University and in two instalments of the institute.
- There should not be any backlog regarding fees.
- Research students submit all the necessary documents, synopsis, fee details, and coursework all documents in one set to the institute.
- Research scholar should take prior permission from the concerned department HOD and principal to perform/ carry out research work in vacation.
- A publication in the form of a research paper in a National/ international peer-reviewed conference or journal is mandatory. The affiliation of the institute and an acknowledgment therein is essential to be mentioned in the research paper. One copy has to be submitted to the IQAC/Research Committee.
- Students' participation in seminars, conferences, etc. routed through the research forum or respective departments. The students have to submit a copy of their participation certificates to the research forum or concerned department guiding them in the research.

### **The research infrastructure and support systems: Our College offers the following research facilities:**

- Faculty and students are given seed money to conduct basic research.
- Dedicated computers are available for use by students and research researchers at all times in the college's library and research center.
- The College has excellent internet and Wi-Fi connectivity, allowing the use of laptops by students.
- The faculty has to submit copies of their participation certificates and get the required approval from the Principal. VPM institute all the reimbursement by B N Bandodkar College of Science, Thane. The records of reimbursements taken are maintained by the accounts section of the college office with the requisite details.
- We have a very special collection in Science with many rare and important titles. Our library subscribes to 41 Scientific Journals and 25 magazines. Our total collection of books



is 31304. On average, we issue about 75 to 80 books per day. A complete catalogue of the library holdings has been created by using the Libsuite asp version. Online Public Access Catalogue (OPAC) is provided to the users. Students are using the OPAC extensively for searching the required books and journals. A library database is accessible from anywhere in the world through the web OPAC available at [www.vpmthane.org](http://www.vpmthane.org).

- We are proud to provide online access facility to the students and faculty members to internationally reputed commercial databases like JSTOR, ProQuest, CMIE, Manupatra, UGC N-LIST, Dictionary of Scientific Biographies, and open access databases viz Vidyanidhi, Open J-Gate, Open DOAR, DOAJ, PubMed, SSRN, PloS, COCHRANE.

**Conflict of Interest :** Have all relevant financial and scientific interests, relationships, and interests declared that could be interpreted as influencing the results and conclusions?

**Intellectual Property:** Researchers must notify the Intellectual Property Cell (or the Program Coordinator and Director) of any intellectual property rights that may arise from externally funded research, as well as the sponsor.

### **Avoid the following unethical publication practises:**

**Submission fraud:** Do not submit the article to two or more journals at the same time. Is the work already fully or partially published (salamislicing)? If so, consider whether this publication is appropriate justified. Limit the number of times you cite your own work in the manuscript.

**Overlapping publication:** Publication of a paper that significantly overlaps with one that has already been published.

**Fabrication:** Making up data or results without conducting fieldwork or experiments and reporting them as true.

**Falsification:** Manipulation of research data or results and presentation of it as genuine in the research record/publication/thesis, etc.

### **IPR & Patents**

- The College truly wish to strengthen research leading to patent filings, for which an IPR Committee comprised of experts and some faculty from the research cell will serve as a guide.
- When a scholar applies for a patent, he or she will be subjected to a thorough examination at three levels:
- The institution's concerned Department
- At the level of the committee, which would include experts
- Will be reviewed by a lawyer in the relevant field who is affiliated with the institution.
- The college would bear the entire cost of filing a patent application. Once the patent is commercialised, the researcher and the College must split the profits in accordance with the College's guidelines.
- The college must educate faculty, researchers, and scholars on intellectual property rights on a regular basis.

### **Impact Factor**

- The impact factor of the journals will be determined according to the Thomson Reuters list.
- Two authors: each author receives 70% of the total value of the publication.
- More than two authors: 70% of total publication value for the
- First/Principal/Corresponding author and 30% of total publication value for each joint author.

### **Plagiarism Guidelines**

- We abide by the anti-plagiarism guidelines set by the University of Mumbai and the UGC. This policy is accessible via the provided URL.
- This document may be accessed at <https://www.ugc.ac.in/pdfnews/8864815> UGH-Public-Notice-on-Draft-UGH Regulations, - 2017.pdf.
- Every project that undergraduate, postgraduate students, and Ph.D. Students at B N Bandodkar College of Science, Thane complete must undergo a plagiarism check.

- The guide reviews the copy of the project that the students have written, checks it for plagiarised material, and submits a report to the research committee.
- If the project's plagiarism rate is between 10% and 20%, it will be accepted.
- Research articles published by faculty must pass a plagiarism check.
- The Research Centre requires that all research proposals be checked for plagiarism.

### **Seed Money Policy**

#### **Guidelines for Obtaining Financial Assistance for Research (Seed Money)**

Research and development projects produce and promote new knowledge across a broad range of fields, encourage innovation, and foster improved learning. Research is the foundation of knowledge; it creates cutting-edge facilities, encourages research publications, promotes collaborations, and becomes a part of an active community that supports the mission's objectives. These factors are taken into account when creating and implementing the Vidya Prasarak Mandal's, Thane Seed Money Policy.

**Purpose:** The Seed Money Policy's objective is to promote an active research atmosphere among B N Bandodkar College of Science, (Autonomous), Thane academics and researchers.

#### **Objectives**

- To help faculty members examine their pilot research projects that might be improved into a stronger proposal to obtain sponsorship from the outside bodies.
- To explore their innovative idea and produce monitor and analyze before presenting applications to outside organisations.
- To encourage faculty collaboration across departments in new fields.

#### **Scopes of the Seed Money policy**

- This policy encourages among B N Bandodkar College of Science, (Autonomous), Thane regular academics to submit their innovative ideas as Seed research proposals.
- Regulations for a grant for seed money

#### **Qualification**

- All B.N.B's Assistant Professors who work full-time (whether on a permanent basis or are qualified for this grant).

#### **Procedure**

- Interested faculty must submit their proposal to the Chairperson, Research Committee.
- The application for financial assistance should be submitted in duplicate to the College Authority through the concerned Head of Department in the prescribed format (attached).
- The maximum eligible funding for a project is Rs. 15,000/- (Rupees Fifteen Thousand)

#### **Outcomes:**

- As a result of the Seed Money Grant Scheme, funding from external agencies should be generated.
- The project is expected to result in the publication of research articles in high-quality peer-reviewed journals.

#### **RESEARCH PROPOSAL FOR THE GRANT OF MINOR RESEARCH PROJECTS (GUIDELINES AND FORMAT)**

V.P.M'S B N Bandodkar College of Science (Autonomous), Thane is pleased to invite Research Proposals for the grant of Minor Research Projects during the current academic year. The present scheme is introduced to promote and encourage Research Culture among teachers so as to equip them to take up challenging research activities in future career.

#### **GUIDELINES FOR RESEARCH PROPOSALS FOR MINOR RESEARCH PROJECTS**

##### **General Instructions:**

- The Minor Research Proposal should be prepared strictly according to the format given in Application Format for submission of proposal.

**The following documents should be enclosed with the proposal.**

- *Brief Bio-Data*, Statement of Employer from the Head of the Dept. / College/ Institute. If facilities from Collaborating Laboratories/ Organisations are to be used, then a Letter of Consent from the Head of that institution/ organisation allowing the use of such facilities.
- List of Publications (Papers & Books published / accepted) during last five years).

#### **Guidelines for Writing Project Proposal:**

1. The Project Proposal should have a *Brief Title* not exceeding one and half-lines to clearly indicate its subject & aim. The introduction of the proposed research work must cover the Origin of Research Problem, Interdisciplinary Relevance, and Review of Research & Development in the subject.
2. Provide comprehensive background information about the project.
3. Review the published work in the area with appropriate references from National or international journals. Site the major references most pertinent to the subject and justification to carry out the work in the light of the background information.
4. The rationale behind carrying out the project should be clearly written as the justification for carrying out the proposed research. It should logically explain the reasons for carrying out the research work and explain how it will further add to our knowledge in the respective field or result in further application.
5. Research work should not be repetitive of similar work done earlier either by the investigator or by any other person.
6. Briefly describe the proposed Plan of Work. Describe in general the Techniques to be used.
7. Give Details of Infrastructural Facilities like Water & Electricity, Laboratory Space, Equipment's, Library, Administrative and Secretarial support, ICT Facilities, Computation and Documentation Facilities etc.
8. Give details of the facilities available in the laboratory/ organization to carry out the research work. Give details of Special Laboratory Facilities and any other such facility (please specify)
9. List the facilities that will be extended to the investigator by implementing institution with details of available equipment's and accessories to be utilized for the projects with Name of Equipment, Model and Make, Mention whether it is available with investigator or available in the Department or available elsewhere in the Institution or in the region with Collaborating Institutions.
10. If facilities from some other laboratories are to be used, mention the type of facilities and the name of the Collaborating institution where these will be available.
11. The investigator should write a brief conclusion of the project stating how completion of the project will enhance the understanding of the concerned subject and whether it will lead to any applications in the future.
12. Mention about collaborations (Research institution/Industry), if intended.

#### **Guidelines for Preparing Budgets:**

- The Budget should be prepared for different heads of expenditure such as:
- Consumables and Chemicals with information about their approximate costs.
- Equipment's: Request for small equipment's may be considered. (Purchased of major equipment's will not be considered).
- Other expenditure such as Contingency and Local Travel, if needed, may be considered.
- The date of commencement of the Project will start from the date on which the Institute approves the Projects.
- The Investigator/s will be governed by the rules and regulations of the College/ Institute and will be under administrative control of the College/ Institute for the duration of the Project.
- The Investigator shall complete the project within the stipulated period. Head of the Institution will monitor the project and in case of failure to complete the Research Project, Institute may ask for the refund of the amount received as project grant.
- **Confine your project so as the study gets completed within the academic and financial Year.**



**Important Points:**

- After completion of the Research Project, Principal Investigator should submit report with a **soft copy** to Dean, Research Committee and Principal.
- Principal Investigators will be invited to give presentation of the completed projects before the Expert Committee.
- Quality Research Projects recommended by the Expert Committee will be put on the Website of the University
- Researchers will be encouraged to publish their work in reputed National/ International Journals.
- It is mandatory to put one page synopsis of the sanctioned Research Project on Institution's Web site.
- The Quality MRPs preferably incorporating Applied Research encouraging young researchers should be forwarded.
- The MRPs should be forwarded through 'Research Committee' constituted in the respected Institutions, which should include Industry Representatives.
- No Infrastructural Facilities or Instruments will be granted in the MRPs, however in case of Special Considerations permission should be taken from Board of Deans.
- Projects will be scrutinized by Expert Committee.
- Final Decision to Grant MRPs will be taken by REARCH COMMITTEE comprising representatives from Industry and Academia.

**Project Submission:**

- One Copy of the Research Proposal (Application Format and ANNEXURE – I & II) along with the above documents and printout of the information filled. To be sent through PROPER CHANNEL (through Head of the Department) marking on the file with the following format.

**The Proposal be addressed to: -**

**Chairmen**

**Vidya Prasarak Mandal, Thane**

**Reg. Office: Dr. Bedekar Vidya Mandir, Naupada, Thane 400602.**

**APPLICATION FORMAT FOR SUBMISSION OF PROPOSAL FOR MINOR  
RESEARCH PROJECT MINOR RESEARCH PROJECT PROPOSAL**

In order to provide research support to faculty from V.P.M'S College, this scheme of Minor Research Project is introduced. Researchers will be encouraged, under the scheme, to pursue research of high standard in frontier areas of Science.

**Annexure "A"**

No.	Particulars	Details
1.	Title of the Proposal Project	
2.	Area of Research	
3.	Appointment (Full Time/Part Time/CHB/Aided Unaided)	
4.	Name of the faculty (Beginning with surname)	
5.	Subject	
6.	Name of Principal Investigator & Designation Full Address	
7.	Date of Birth	
8.	Email.ID (Official only)	
9.	Mobile No. (Register in Institute)	
10.	Name of College /Institute/University Department Full Address	
11.	Name of the Principal Investigator	

12.	Qualification of the Principal Investigator	
13.	Designation of the Principal Investigator	
14.	Total no. of Years of Service as a Teacher	
15.	Teaching and Research Experience of Principal Investigator	
16.	Educational Qualification (Starting from Graduation onwards) Degree, University, Year, Subjects	
17.	Details of Professional Training and Research Experience, specifying period	
18.	Details of Employment (past & present)	
19.	List of significant publications (Research Papers and Books) during last five Years (with details)	
20.	Professional recognition, awards, fellowships received.	
21.	Any other information.	
22.	Grant Requested (Total Amount )	

**PART – B: PROJECT DETAILS:**

1.	Details of the proposed project to be undertaken: (Attach additional Pages if required)	
2.	Origin, Need and Objective of the Research Proposal	
3.	Rationale for taking up the proposed project and its interdisciplinary relevance	
4.	Review of Research and Development in the field	
5.	Relevance to social benefit by this R&D in the proposed area	
6.	Work plan (including Detailed Methodology and Time Schedule)	
7.	Expected Results, Conclusion and Future plans	
8.	Collaboration for the proposed project (if any)	
9.	Details of financial requirements with justification	
10.	Consumables and Chemicals	
11.	Equipment's (minor)	
12.	Travel	
13.	Books & peripheral	
14.	Contingency	
15.	Total	
16.	Any other information in support of the proposed project	

Place:

Date:

Name and Signature of the Faculty

Forwarded through

HOD  
Research Committee

Principal

### **References /Sources of information**

- Ethical Compliance Checklist [Publication Manual of the American Psychological Association. (2019). (7th ed.). [APA, Washington, DC].
- IISER in Pune and the Office of Research Integrity in the United States.
- MRC Good Research Practice Cambridge University Good research practise
- WT/DBT India Alliance - Good research practise guidelines
- Code of Ethics of the American Sociological Association (ASA) (2018, June).  
[https://www.asanet.org/sites/default/files/asa\\_code\\_of\\_ethics-june2018.pdf](https://www.asanet.org/sites/default/files/asa_code_of_ethics-june2018.pdf)
- Medical Research Council of India (ICMR).(2006). Biomedical Ethical Guidelines Human participants were used in the study. ICMR, New Delhi  
<https://s.docworkspace.com/d/AOVAB1zYqrc2sYPWrNqdFA>
- Ethical policy of UGC on dissection of animals The college has a clear policy that every researcher must follow ethical policy on animal dissection as prescribed by the University Grants Commission (UGC): [https://www.ugc.ac.in/pdfnews/6686154\\_guideline.pdf](https://www.ugc.ac.in/pdfnews/6686154_guideline.pdf) and the Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA): [http://cpcsea.nic.in/Content/55\\_1\\_GUIDELINES.aspx](http://cpcsea.nic.in/Content/55_1_GUIDELINES.aspx)
- For eligibility related queries please follow MPhil-PhD guidelines of the University: VCD No. Exam./Thesis/Uni./VCD/947 of 2018 dated 15th June, 2018- <https://mu.ac.in/wp-content/uploads/2015/07/M.Phil-Ph.D-VCD-947-of-2018-repromulgated.pdf>

### **Conclusion:**

- V.P.M'S B N Bandodkar College of Science (Autonomous), Thane, has made the decision to encourage all of its departments to involve professors in original, cutting-edge, and socially beneficial research. The above-described research policy is the initial action in this direction. It will be put into place on an experimental basis for a year starting on the start date. After then, the management will review the policy and, if necessary, make revisions after consulting with the internal and external stakeholders. In the interim, it is anticipated that all of the faculty and students will make an effort to advance research at B N Bandodkar College.

Prepared by  
**Dr. V.M.Jamdhade**  
**Coordinator Research Committee**  
**& Professor and Head**  
**Department of Botany**