

DPU

Dr. D. Y. PATIL VIDYAPEETH, PIMPRI, PUNE

(Deemed to be University)

(Accredited (3rd Cycle) by NAAC with a CGPA of 3.64 on four point scale at 'A++' Grade)

(Declared as Category - I University by UGC Under Graded Autonomy Regulations, 2018)

(An ISO 9001:2015, ISO 14001:2015 Certified University)

Undergraduate Research Promotion Policy



Dr. Narendra M. Kadu
Registrar

Ref. No. : DPU/601-F(ii)/24
Date : 16/07/2024.

NOTIFICATION

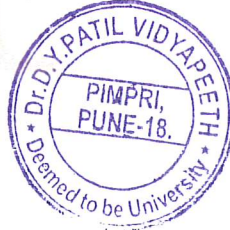
In pursuance of the resolutions passed by the **Academic Council** at its meeting held on **14th June, 2024** vide **Resolution No. AC-25-24** and the **Executive Council** at its meeting held on **26th June 2024** vide **Resolution No. EC-24-24**.

It is hereby notified for information of all concerned that Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune has published "**Undergraduate Research Policy**" for information to all the concerned.

The Undergraduate Research Policy comprises the following parts:

1. Preamble
2. Objectives
3. Policy Guidelines
4. Implementation of Journal club to publication initiative
5. Implementation and monitoring
6. Conclusion

The **Undergraduate Research Policy** will serve as a detailed guideline and will be useful to all concerned. This will come into force with immediate effect.




(Dr. Narendra M. Kadu)
Registrar

Copy to;

1. P.S. to Chancellor for the Kind information of Hon'ble Chancellor, Dr. D. Y. Patil Vidyapeeth Pune.
2. P.S. to Vice Chancellor for the Kind information of Hon'ble Vice Chancellor, Dr. D.Y. Patil Vidyapeeth, Pune.
3. P.S. to Pro Vice Chancellor for the Kind information of Hon'ble Pro Vice Chancellor, Dr. D.Y. Patil Vidyapeeth, Pune.
4. Director (IQAC), Dr. D.Y. Patil Vidyapeeth, Pune.
5. Director (Administration: Quality Assurance, Faculty Development & Research), Dr. D. Y. Patil Vidyapeeth, Pune
6. Director (Research), Dr. D.Y. Patil Vidyapeeth, Pune.
7. Controller of Examinations, Dr. D.Y. Patil Vidyapeeth, Pune.
8. Finance Officer, Dr. D.Y. Patil Vidyapeeth, Pune.
9. All the Heads of the Colleges / Institutes of DPU
10. Web master for uploading on DPU website.

Encl: As above

Preamble :

At Dr. D. Y. Patil Vidyapeeth, Pune, we believe in nurturing a culture of academic excellence, innovation, and research among our undergraduate students. As an institution committed to advancing knowledge and preparing future leaders in various fields of study, we recognize the invaluable role of undergraduate research in fostering critical thinking, creativity, and problem-solving skills.

With this understanding, we introduce the Undergraduate Research Promotion Policy, aimed at providing a structured framework to encourage and support undergraduate students in their research endeavors. This policy underscores our commitment to empowering students to become active contributors to the academic community and agents of positive change in society.

Through a comprehensive plan that spans the duration of their academic journey, we aim to guide students from the inception of their undergraduate program to the successful publication of their research findings. By integrating research activities into the curriculum, fostering faculty-student collaboration, and providing necessary resources and support, we seek to instill in our students a passion for inquiry, discovery, and scholarly engagement.

As we embark on this journey of promoting undergraduate research, we reaffirm our commitment to excellence, integrity, and ethical conduct in all research endeavors. By equipping our students with the knowledge, skills, and opportunities to engage in meaningful research, we endeavor to prepare them for leadership roles in their respective fields and inspire them to make significant contributions to the advancement of knowledge and society.

In embracing the principles outlined in this policy, we uphold the core values of Dr. D.Y. Patil Vidyapeeth, Pune, and reaffirm our dedication to fostering a community of lifelong learners, critical thinkers, and responsible global citizens.

Objectives :

- **Promoting Academic Excellence:** To encourage students to engage in research activities that enhance their academic knowledge, critical thinking skills, and problem-solving abilities.
- **Fostering Innovation and Creativity:** To cultivate a culture of innovation and creativity among undergraduate students through hands-on research experiences.
- **Preparing Future Leaders:** To empower students with the necessary skills and competencies to become leaders in their respective fields by providing them with opportunities to undertake independent research projects.
- **Enhancing Faculty-Student Collaboration:** To facilitate collaboration between faculty members and undergraduate students, fostering a mentorship culture that supports research endeavors.

- **Contributing to Knowledge Creation:** To contribute to the advancement of knowledge in various disciplines through undergraduate research projects that address real-world problems and challenges.
- **Building credentials:** To build the credentials of undergraduate students through publication output, which will give them upper edge in higher education and placement.

Policy Guidelines :

- **Encouragement and Support:** The university shall actively encourage and support undergraduate students to participate in research activities, including but not limited to independent research projects, collaborative research with faculty members, and participation in research conferences and competitions.
- **Access to Resources:** The university shall provide undergraduate students with access to research facilities, equipment, and resources necessary to conduct their research projects effectively.
- **Financial support:** Seed money for research shall be made available through the Dr. D.Y. Patil Vidyapeeth Student Research Fellowship (DPU-STF) program, enabling students to initiate and pursue their research endeavors.
- **Incentives:** The undergraduate students shall be eligible for the publication incentives as per the rules and regulations laid down in the Research Policy Document of the Vidyapeeth.
- **Faculty Mentorship:** Faculty members shall serve as mentors to undergraduate students undertaking research projects, providing guidance, support, and expertise throughout the research process.
- **Ethical Conduct:** All research activities undertaken by undergraduate students shall adhere to the highest standards of ethical conduct, integrity, and professionalism. Students shall receive training in research ethics and responsible conduct of research.
- **Dissemination of Findings:** Students shall be encouraged to disseminate their research findings through presentations at conferences, publication in academic journals, and other appropriate platforms, thereby contributing to the broader academic community. Publication incentives shall be provided to undergraduate students as per the rules and regulations of the university, recognizing their contributions to scholarly dissemination.
- **Recognition and Awards:** The university shall recognize and reward outstanding achievements in undergraduate research through awards, certificates, and other forms of recognition, motivating students to excel in their research endeavors.
- **Continuous Evaluation and Improvement:** The effectiveness of the Undergraduate Research Promotion Policy shall be periodically evaluated and reviewed, with adjustments made as necessary to ensure its alignment with the evolving needs and priorities of the university and its stakeholders.

Implementation of Journal club to publication initiative :

- **First semester:** Creating a research group of Undergraduate students and presentation of one journal club on the topic of their interest.
- **Second semester:** Identification of research gap and its presentation in front of the internal experts. The identified research gap shall be enriched further by the concern faculty members.
- **Third Semester:** Allotment of Research mentor to each research group. Building of Research Proposal based on the research gap identified.
- **Fourth Semester:** Presentation of proposal by the students of obtaining scientific and ethics clearance and commencement of the experimental work and data collection.
- **Fifth Semester:** Data analysis by the undergraduate students followed by presentation of the data and approval from the mentoring faculty.
- **Sixth semester:** Manuscript writing and publication.

Implementation and monitoring :

The implementation of the Undergraduate Research Promotion Policy shall be overseen by the Research and Development Cell of the Vidyapeeth, in collaboration with Research and Development Cell of the Constituent Units. The policy shall be communicated to all stakeholders, including students, faculty members, and staff, through appropriate channels.

Conclusion :

The Undergraduate Research Promotion Policy reflects Dr. D.Y. Patil Vidyapeeth, Pune's commitment to fostering a culture of research excellence and innovation among its undergraduate student community. By providing students with opportunities to engage in meaningful research experiences, the university aims to empower them to become lifelong learners, critical thinkers, and contributors to the advancement of knowledge and society.

This policy shall take effect upon approval by the university authorities and shall be subject to periodic review and revision as deemed necessary.