



D Y PATIL
DEEMED TO BE
UNIVERSITY
NAVI MUMBAI

**RESEARCH POLICY OF D Y PATIL
DEEMED TO BE UNIVERSITY,
NAVI MUMBAI**



Research is a serious academic activity with a set of objectives to explain or analyse or understand a problem or finding solution(s) for the problem(s) by adopting a systematic approach in collecting, organizing and analyzing the information relating to the problem.

Scientific research plays a great role in the University premises. The words research and University goes hand in hand. We have designed this policy to sensitize, enhance and promote the research and innovation at all the levels of the University set up.

Objectives:

1. To sensitize faculty, Ph.D. scholars, PG students and UG students of the University to undertake research work
2. To promote high quality research within University premises
3. To develop research culture among all the students of the University
4. To enhance research sphere of the students in order to make them ready for global platform of the knowledge
5. To promote the new innovations and patents
6. To create a knowledge pool and research idea library within University premises
7. To prevent plagiarism in the research work

University staff is encouraged and sensitized to undertake major research project at individual level. Staff is also guided by Director of research to put the research projects to funding agencies. Depending upon the choice of the funding agency, the following procedures are followed.



Research Projects funded by Government Funding Agencies:

Tapping the Government funding agency is the primary aim of major research projects. Government agencies like DBT, DST, SERB etc provide funds to carry out excellent research work. Faculties are informed about the thrust areas of the funding agency. Projects are formulated with the help of internal as well as external mentors. University has central Research & Review Committee (RRC). The role of RRC is to strengthen the best ideas in the research and carry forward it to national and international platforms of the funding. Vice-Chancellor of the University is the Chairman of RRC. Director of research is the member secretary and all the heads of the schools of the University are members of the RRC. External experts in the particular subjects also form the part of RRC. The projects are initially submitted to RRC. RRC scrutinizes the projects and the projects are further submitted to Government funding agency. Both internal and external mentors as well as collaborators of the project help at all the steps of conducting research projects. A separate bank account has been provided for the research projects. Faculties are entitled to get the audited statements of their research projects which are essential for funding mechanism of the Government bodies.

Research Projects funded by Industries:

Faculties are also encouraged to submit major research projects to industry. Pharma industries, healthcare industries, food industries and technical industries are tapped by the different schools. University has advised each school to develop Industry Research Cell (IRC). Head of the school is the chairman of the IRC. All professors and heads of the departments are the members of the IRC. An external expert is the external member of IRC. All industry relevant projects are scanned thoroughly by IRC. Once approved by IRC, projects are submitted to the industry for further funding.



Research Projects Funded by University:

University is encouraging all its constituent units to submit research proposals for internal University funding. Such projects are discussed in detail at RRC level. Selected projects are funded by the University.

Faculties are also informed about the submission of six monthly progress reports of the major research projects to the Director, Centre for Interdisciplinary Research. Faculties get help from finance department of the University for getting audited statements to submit it to the respective funding agencies.

Ph.D. scholars are also encouraged to undertake the major research projects. Ph.D. scholars are guided by the mentor in the department for writing the project. Mentor also helps to submit it to funding agency. All Ph.D scholars submit their research proposals to Research Advisory Committee (RAC). RAC is formed at individual school or department level. Head of department or head of the school is the chairman of the RAC. All the professors are the members of the department level RAC. External expert in the concerned subject is invited to assess the research work and the projects of the Ph.D. scholars. RAC presentations are conducted twice a year, first week of January and first week of July. All RAC approved projects are submitted to the University as well as funding agency for further approval.

Minor Research Projects:

PG & UG Eligibility Criteria:

Faculties are also encouraged to undertake minor short term research projects. Undergraduate students as well as post-graduate students from individual schools are engaged in minor research projects. All the minor research projects are approved and standardized through RAC.



Undergraduate students are also guided regarding national short term research programs like ICMR-STS program. Mentors are provided to the candidates who are keen on working for their own research ideas.

All post graduate students are advised to take minor research projects as a part of their thesis. Such work is guided by the PG guide of the respective departments. All PG projects are routed for publication.

Research Publications:

Faculties need to publish 2-4 scientific research articles in the peer reviewed, reputed journals. Faculties should not publish their papers in predatory journal. The proportions of predatory journals are increasing day by day. A strict circular is given to all the faculties so that they do not approach and publish their work in any predatory journal. Research publication committee (RPC) is formed at the University level. Vice-Chancellor is the chairman of RPC. All head of institutes are members of the RPC. Director of research is the member secretary of the RPC. A major role of the RPC is to guide all the elements of the University to publish their research work in a reputed, peer reviewed journals. RPC keeps an eye on predatory journals. RPC also warns all the faculties and students about the predatory journals.

University extends financial help to all the faculties and students to publish their research work in peer reviewed journals.

Research Collaborations:

Research collaborations with premium institutes and organizations are promoted by the University and all its constituent schools. Research Collaboration Committee (RCC) is constituted at each school level. Head of the institute is the chairman of the committee and all the heads of the departments are the members of the committee. Research collaborations are



encouraged with numerous national and international organizations through respective RCC's.

Patents:

All the faculties and students are encouraged to conduct innovative research through respective schools. RRC at the University level help the faculty and students to file their patents. All patent filling expenses are taken care by the University through RRC.

Plagiarism in Research:

No plagiarism in research is promoted at any level by RRC. Both RRC and RAC keep eye on the possibilities of plagiarism in research. As per the UGC guidelines following penalties have been decided in case of plagiarism.

1. Level 0: Similarities upto 10% - Minor Similarities, no penalty.
2. Level 1: Similarities above 10% to 40% - Such student shall be asked to submit a revised script within astipulated time period not exceeding 6 months.
3. Level 2: Similarities above 40% to 60% - Such student shall be debarred from submitting a revised script for period of one year.
4. Level 3: Similarities above 60% -Such student's registration for that programme shall be cancelled.

Incentives for Innovative Research:


University has provision of giving incentives for outstanding research projects. Incentives are given in the form of monitory benefits, awards, prizes or promotions. Incentives are given based on the recommendation of RRC.



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Innovation Unit:

University has established innovation unit in collaboration with RAIT engineering institute. The primary objective of establishing such unit is to translate the innovative ideas into day today clinical practice. Staffs are encouraged to develop equipments which are useful for day today patient care.


Dr. Shirish Paul
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