



PRINCE SHRI VENKATESHWARA ARTS AND SCIENCE COLLEGE

Gowrivakkam, Chennai-600073.

Affiliated to University of Madras, ISO 9001:2015 Certified Institution

Recognized by UGC under section 2(f) of UGC Act 1956



RESEARCH POLICY

RESEARCH POLICY OF PSVASC

The pursuit of quality and academic excellence is the hallmark of Prince Shri Venkateshwara Arts and Science College. The Internal Quality Assurance Cell [IQAC] leads the institution's quality initiatives. The benchmarks are set in line with the goals of higher education in India and the vision and mission of the institution. Cells map out the pursuit of quality of the institution by ensuring a culture of quality, institutionalizing and internalizing quality parameters, following the norms of the National Evaluation and Accreditation Council of India. Research reinforces conception of knowledge that brings in charisma towards solving issues of society and provides platform for generation of novel forms of knowledge, innovations in arts, literature, commerce, science and technology. Our college wish is that research should able to kindle disruptive thinking across and beyond our institutional level to transform knowledge and understanding and to enable society to survive to the ages to come. Fruits of research should reach out to the society and be supportive to mankind. This Policy helps in creating a congenial eco system that promotes knowledge creation which is fair, just and can be meaningfully blended with societal concerns.

AIMS OF RESEARCH POLICY

PSVASC's research policy aims to create and support a research culture among faculty and students, and to use this to enrich and enhance the professional competence of faculty. Develop and promote the scientific temperament and research skills of all learners. It is also designed to ensure that the PSVASC's research activities comply with all applicable rules and regulations, as well as established standards and norms relating to the safe and ethical conduct of research.

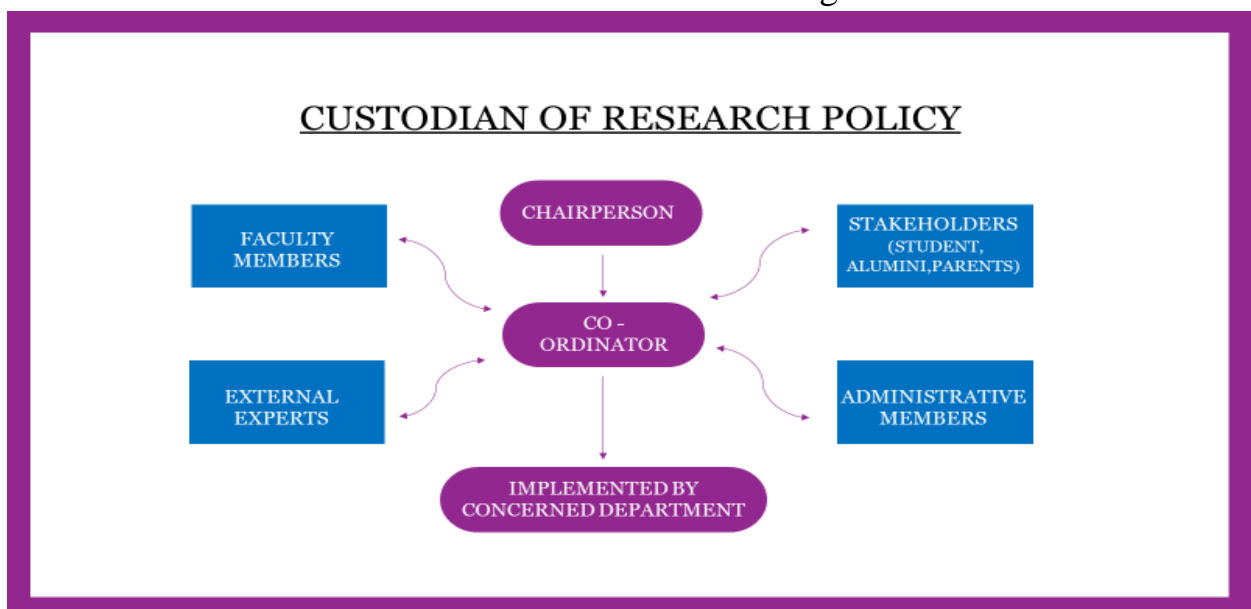
SCOPE OF RESEARCH POLICY

- Research activities including basic research, strategic research and applied research to meet degree requirements or solve problems.
- A scientific activity aimed at expanding the frontiers of knowledge by analyzing, synthesizing, and interpreting ideas and information using rigorous methods.
- Knowledge gathering and communication initiatives to keep you informed writing textbooks, Textbook, monograph chapter. Curriculum development/update, etc.
- New ideas, innovations, hypotheses, images, performances, or artifacts, including designs, in any area of knowledge leading to the development of new knowledge, understanding, or expertise.

- Research projects by students that are part of or enhance the curriculum.
- Publication, presentation and communication of research results and related activities.
- Make studies more focused in terms of programs and developmental praxis.
- To create a permitting environment in the college in order to foster a research tradition in addition to provide essential framework and action plans to aid studies every now and then.

CUSTODIAN OF RESEARCH POLICY

The implementation and updating of Internal Quality Assurance cell has been carried out by Principal, coordinator, internal Quality Assurance cell, and Convener, research and Innovation Committee. The research Policy shall have a research policy steering committee to function under the principal and the research council to assist and advice in matters related to research within the college.



OBJECTIVES OF RESEARCH POLICY

- To develop quality system for conscious consistent and catalytic program action to improve academic and administrative performance of the college.
- The working strategy in systematic management is time, future planning, evaluation, financial and human resource management.
- To collect feedback responses from students, parents and other stakeholders on curriculum teaching examination to improve quality of education imparted to the students
- To create awareness about the patents and Intellectual property rights and motivate them to apply for patents.
- To guide faculty members in an effective and enriching integration of research projects into the regular curriculum.
- To encourage and facilitate publications in quality journals, indexed in Scopus, web of science with high impact factor.
- To identify and establish linkage including MOUs for long term relationship with national and international research organization for widening the scope of research opportunities.
- To promote collaboration with national and international academic institutions for higher learning and promote linkage with the industry.

- To create an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge.
- To undertake socially useful research with potential for social and economic development of the community.

CODE OF ETHICS FOR RESEARCH

The need to protect research subjects played a role in the development of contemporary research ethics. Applying fundamental ethical concepts to a range of issues affecting research in the arts and sciences is known as research ethics. Since PSVASC is affiliated to University of Madras, the college follows the rules and regulations of the university and University regarding fraud, falsification and misrepresentation of data and plagiarism.

Code of Ethics for Research should respond to a changing climate of research with the intent of:

- (i) Showing due respect to all who are part of the research,
- (ii) Respecting the values of truth, fairness and open democracy,
- (iii) Upholding the integrity of a discipline, and
- (iv) Carrying out the mode of enquiry of research.

Code of Ethics for Research should strive to maintain:

- (i) The integrity of social/linguistic/medical/biological enquiry
- (ii) The freedom to research

- (iii) The freedom to publish and disseminate the results of their research

STANDARD OPERATING PROCEDURE FOR RESEARCH



- In order to fulfil objective of increasing awareness amongst our fraternity and improve quality standards of institute various tasks related to Audits/workshops/seminars/capacity-building trainings/awareness-raising of all stakeholders/annual reports on actions taken/records the day-to-day functioning of the IQAC in various tasks related to cooperation with various institutes.
- The creation and use of quality benchmarking criteria for the institution's numerous academic and administrative activities.

- Aiding in the development of a learner-centered environment that is supportive of high-quality instruction and faculty development to adopt the necessary skills and technologies for collaborative teaching and learning.
- Providing all stakeholders with information on numerous quality indicators.
- Organization of inter- and intra-agency workshops, seminars on quality-related topics and promotion of quality circles.

RESEARCH POLICY IMPLEMENTATION MECHANISM

- Strengthening institutional capacity for strategic, technical and operational planning, budgeting and management of all research activities of the College.
- Create and administer research funds to support and promote faculty and student research initiatives and projects.
- Develop rules, procedures and guidelines for granting research support, instituting awards and supporting all other related activities.
- Develop rules, procedures, and policies for granting research leave, sabbatical leave, official leave, and workload relief to faculty engaged in research activities.
- Provides modalities to properly coordinate all the research activities of the college and align them with the vision and mission of the college and national development goals.

- Establishes and regularly updates the research agenda of the college, outlining the preferred focus areas and priorities of research activities to be supported.
- Guide faculty to effectively integrate research projects into regular curriculum implementation and curricular reinforcement activities.
- To identify and notify researchers about the relevant research opportunities announced by various academic, research, industry, or government organizations.
- Establish modalities for the preparation and conduct of collaborative research projects that encourage interdisciplinary research and cover multiple areas of knowledge, and guidelines for involving external agencies/experts in such projects.
- Defining a support framework for researchers to receive funding for their research projects, which makes the participating researchers responsible for the successful implementation of the project.
- Identify and establish linkages including MOUs for long-term relationships with research institutions to expand the range of research and funding opportunities available to university faculty and students.
- Encourage and facilitate publication of research/projects in reputable scientific journals.

- Encourage and facilitate the presentation/communication of the research work/projects as well as their findings and recommendations through academic events, such as workshops/seminars/guest lectures.
 - To compile data on all the research work/projects undertaken by the teachers and students into a database for easy monitoring and analysis of yearly progress being made by them.
 - Provide mechanisms to ensure that academic staff achieve the desired combination of teaching, research, and advisory outcomes in order to achieve the levels set in the Institute's mission.
 - Prepare and implement research quality assurance mechanisms to ensure that all research activities at the institution meet standard quality specifications.
 - Develop, prescribe, and administer rules and procedures to ensure that all researchers comply with the Research quality assurance framework and all applicable rules and regulations.
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