



SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES

[AUTONOMOUS]

**Research Policy
(Revised)**

August 2018



**Sreenivasa Institute of Technology and Management Studies
(Autonomous)**

**Dr. D. K. Audikesavulu Marg, Bangalore-Tirupati Bye-pass Road,
Murukambattu, Chittoor, Andhra Pradesh 517127**

www.sitams.org



Research Policy

(Revised)

August 2018

Sreenivasa Institute of Technology and Management Studies
(Autonomous)

Dr. D. K. Audikesavulu Marg, Bangalore-Tirupati Bye-pass Road,
Murukambattu, Chittoor, Andhra Pradesh 517127

www.sitams.org





INSTITUTE VISION

To emerge as a Centre of Excellence for Learning and Research in the domains of engineering, computing and management

INSTITUTE MISSION

- M1: Provide congenial academic ambience with state-art of resources for learning and research.**
- M2: Ignite the students to acquire self-reliance in the latest technologies.**
- M3: Unleash and encourage the innate potential and creativity of students.**
- M4: Inculcate confidence to face and experience new challenges.**
- M5: Foster enterprising spirit among students.**
- M6: Work collaboratively with technical Institutes / Universities / Industries of National and International repute**

QUALITY POLICY

Sreenivasa Institute of Technology and Management Studies strives to establish a system of quality assurance to continuously address, monitor and evaluate the quality of education offered to students, thus promoting effective teaching processes for the benefit of students and making the College a Centre of Excellence for Engineering and Technological studies.





CONTENTS

S. No	Topic	Page Number
1	INTRODUCTION	1
2	PURPOSE	2
3	SCOPE	3
4	OBJECTIVES	3
5	IMPLEMENTATION OF POLICY	4
6	POLICY AND GUIDELINES	4
7	QUALITY OF PUBLICATIONS	7
8	ETHICS IN RESEARCH	7
9	FORMATION OF RESEARCH MENTORING COMMITTEE	9
10	INSTITUTIONAL STRATEGIES FOR RESEARCH	10
11	RESEARCH CENTRE	10
12	SEED FUNDING FOR FACULTY – MINOR RESEARCH PROJECTS	11
13	SEED FUNDING FOR FACULTY – MAJOR RESEARCH PROJECTS	11
14	SEED MONEY APPLICATION	12
15	INCENTIVES FOR RESEARCH	13



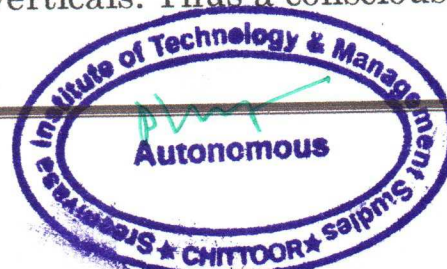


Research Policy

1. INTRODUCTION

Sreenivasa Institute of Technology and Management Studies (SITAMS) was established in the year 1998-99 under Sreenivasa Trust by a prominent Industrialist late Dr. D. K. Audikesavulu, Ex. M.P, former TTD Chairman. Over the last 20 years, SITAMS has made remarkable progress in Teaching, Research and Consultancy in the field of Technical Education and Management Studies under the Chairpersons Late Sri. D.K.Audikesavulu, Former Lok Sabha M.P. and Smt. D.A. Sathyaprabha, MLA, Chittoor. SITAMS, a pioneer of value based education, offers both U.G. (ECE, CSE, EEE, Civil, & Mechanical) and P.G. (MBA, MCA & M.Tech.), courses under JNTUA, Ananthapuramu and is approved by AICTE, New Delhi. The college got 2(f) and 12(b) recognition by the UGC in the academic year 2011-12, Autonomous in the academic year 2013-14 and NAAC accreditation in the academic year 2014-15.

Academic institutions have been the bedrock for research for a very long time. At these places, the good teaching-learning and research go hand-in-hand. They are the two sides of the same coin. It is evident that for effective teaching, research is essential. The learning outcomes for the students who undergo research-based teaching are better and leading to a high rate of progression to higher education, research and career. The institution though predominantly a teaching-learning institution has been considering research as one of its prime growth verticals. Thus a conscious effort





is made to prepare an objective policy to promote, monitor and evaluate research in the institution.

SITAMS being a premier Institute declared as the College with Potential for Excellence contributes to all dimensions of education namely Teaching, Research and Extension. The Institute embarks on such activities which lead to the creation of new knowledge and/or the use of existing knowledge in a unique, novel and creative way, so that new concepts, methodologies and understandings are generated. The institute also undertakes such activities which widen the horizon of knowledge including the knowledge of humanity, culture and society, with a view to making use of the knowledge to devise applications.

2. PURPOSE

The envisaged policy shall serve as a guiding philosophy to organize research activities at the Institution. Also, this helps to integrate and streamline the activities of research across the departments and units of the institution. Research and innovation is the essence of excellence of any educational institution. The accomplishments of an educational institution lie in academics, placements, quality of research publications, ongoing research projects, number of patents, innovative product developed and number of incubations. Thus the success of an institute in attaining its objectives greatly depends on the orientation of the faculty towards research and incubation initiatives taken by the institute. Therefore, the present research policy of SITAMS aims at achieving excellence in research and contributing to society at large.



3. SCOPE

It serves as a guideline for all research-related activities undertaken across all the departments and units of the Institution. The Institute gives a freehand to report research results and findings. However, a thorough review is done for all research proposals seeking funding from various funding agencies by constituting a project review committee comprising the Dean-R&D, Dean-Incubation, Entrepreneurship, Head of the respective Department and subject experts of the respective department to get a constructive criticism of peers. The research committee also sees that the impact of research and consultancy does not violate research & consultancy ethics, professional ethics, the privacy of the people, human rights, causing problems to health & safety of human beings and damage of the property.

4. OBJECTIVES

- ✚ To provide an ecosystem for research through framework and guidelines.
- ✚ To create systems for career opportunities for pioneers in research from industry and academia.
- ✚ To facilitate faculty and researchers through established systems, processes and facilities.
- ✚ To ensure the quality of research by producing publications in peer-reviewed and refereed journals and intellectual property rights.
- ✚ To promote applied research with potential for commercialization.





- ✚ To facilitate the establishment of Research centers with potential for Excellence in collaboration with Premier Institutions and Industry.
- ✚ To create avenues for entering into interdisciplinary collaborations and partnerships Nationally and Internationally.

5. IMPLEMENTATION OF POLICY

The implementation and updating of Research Policy shall be carried out by the principal and Research Committee of the college upon seeking approval by the Governing Body.

6. POLICY AND GUIDELINES

❖ Conduct of Research

Faculty members of the Departments and Research Centers 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.

❖ Research contributions

The research output of the members of the faculty shall be considered as one of the core performance indicators for faculty recruitment and promotion besides their other academic accomplishments.

❖ Recruitment and promotion

Faculty members and Researchers who made significant contributions to research shall have a large scope for promotion. The



quality of research may be assessed on the metrics devised for research and which will be revised from time-to-time as appropriate.

❖ **Research Management**

The research activities of the Institution shall be planned, monitored and evaluated by Dean, Research. Research Mentoring Committee shall be responsible for the overall functioning of research activities within the Institution. Each department/centre's research activities shall be coordinated by HOD from each Department and report to the Dean, Research.

❖ **Research Ethics**

The members of the faculty, research scholars/students, shall adhere to the highest ethical standards of conduct given from time to time, for carrying out research, Disciplinary action may be initiated, if found guilty, against such individual/group.

❖ **Resources for research support**

The institution shall provide best research facilities such as physical infrastructure, equipment, software, computing facilities, internet and support staff for conducting quality research by students and faculty.

❖ **Student Research**

To enhance the research attributes among the students and to provide better progression in career and higher education, undergraduate/postgraduate students are required to pursue research activities through curricular research assignments and also their research outcomes are encouraged to be published in peer-reviewed journals.

