

**M. S. P. Mandal's  
Shivchhatrapati College, Aurangabad  
Internal Quality Assurance Cell**



**RESEARCH PROMOTION POLICY**



*[Signature]*  
Principal  
Shivchhatrapati College,  
Aurangabad


## **I. Vision**

- Eliminating the darkness of ignorance from the lives of people living in age-long poverty and help to advance towards knowledge for all round development.

## **II. Mission**

- Providing quality education to society and economically backward classes.
- Bringing out educational and cultural development of rural people.
- Providing excellent facilities for hostel accommodation, Physical education, and value education.
- Bringing out social transformation through education.
- Creating resources and utilizing them for educational upliftment of common people.
- Promoting intellectual, ethical, and cultural development of society.
- Introducing technical and professional education for increasing employability and economic development.
- Creating a widespread educational network seeking mass participation in education.



  
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### III. Introduction

Research is the careful study of a particular concern or problem using scientific methods. It is a systematic inquiry to describe, explain, predict, and control the observed phenomenon. Good research follows a systematic approach to capture accurate data. It needs to practice ethics. Research creates a path for generating new questions, existing data helps to create more research opportunities. Accuracy is one of the most important aspects of research. The information must be accurate and correct. Shivchhatrapati College, Aurangabad promotes remarkable research and development activities with a target to understand and boost research activities.

It is essential to ensure that research is valid, accurate, reliable, timely, and complete. Research is conducted to evaluate the validity of a hypothesis, to assemble a body of substantive knowledge and findings for sharing them in appropriate manner, to help generate questions for further inquiries, research process entails several organized steps that a researcher must take in order to provide knowledge that will be valued by the project and concentrate on the pertinent topic. Basic and applied research can be conducted in a variety of ways. There are five steps in the research process they are, locating and defining issues or problems, designing the research project, collecting data, interpreting research data and report research findings. To accomplish this mission, Shivchhatrapati College helps to provide supportive environment to academic staff, postgraduates, and undergraduate students.

Shivchhatrapati College, Aurangabad makes sure that the ethics and an intellectual activity is involved in a research activity, our college promotes all the staff members to carry out research with respect to Intellectual property rights.

All kinds of guidance, knowledge, facility, and information which is used in the form of seminar, workshop and extension activity is guided by Research Promotion Policy of Shivchhatrapati college, Aurangabad.



#### **IV Definition**

The Department of Education and Training defines research as follows: Research is defined as the creation of new knowledge and/or the use of existing knowledge in a new and creative way to generate new concepts, methodologies, and understandings. This could include synthesis and analysis of previous research to the extent that it leads to new and creative outcomes. This definition of research implies directional and basic research, applied research and experimental development.

#### **V Purpose**

The purpose of this Research Promotion Policy is to provide a supportive and healthy environment for research among staff and students in the college. The policy provides an excellent framework within which a research activity can be carried out effectively. Shivchhatrapati college, Aurangabad also provides funds to research projects of faculties.

#### **Scope**

This policy is implicated in all Departments of college, which is helpful to enhance the research in each field.

#### **Aims & Objectives**


Shivchhatrapati college, Aurangabad aims to tackle every challenge of 21<sup>st</sup> century in areas that are important to the human health, environment, and technology through multi-disciplinary research. Our specific objectives are:

Promote and support research program in science and technologies.

Circulating information about publications and research achievements.

Continuous updating of publications by faculties.



  
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- Applications of qualitative as well as quantitative research methodology to enhance knowledge
- To enhance the research output of the college by research paper publication in reputed journals and conferences.
- To organize various national and international workshop/seminar related to research
- To create contract and collaboration with reputed research institute, academic institute, and industries.
- To monitor the research activity through feedback mechanism of the expertise in various field.
- To establish Advisory Committees for research policy determination.

### **General Principles**

Shivchhatrapati college, Aurangabad conduct the research by using principle of Good Research Practice (GRP), in which results are observed, recorded, and reported. Only trained researcher can achieve GRP.

### **Research Planning**

- Research projects are designed and implemented according to GRP.
- Assessment of the available resources needed to carry out research
- Securing All necessary ethical and regulatory approvals.
- Ensuring safety practices.
- Clearance in documentation
- Adjusting the economy in use of resources
- Regular review of the research progress.



  
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### **Generation and utilization of funding resources for research**

Shivchhatrapati college, Aurangabad, encourage faculty members and students to undertake research, leading to health issues, environment aspect and improvement in the quality of life. The college shall provide suitable incentives and recognitions to outstanding research accomplishment to students and faculties.

*Sajmane*  
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*Pawar*  
**Chairman, Research Advisory Committee**

*Pawar*  
**Principal**  
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