# 2. RESEARCH ETHICS POLICY

Academic institutions are expected to perform threefold activity which includes teaching, research and extension. Research happens to be one of the pioneer aspects of academic activities which help the institution to achieve excellence in the Field of education. It also includes the quality of learning and knowledge development. Research and developmental activities help to create and disseminate new avenues in knowledge, promotes innovation and these will motivate better learning and teaching among faculty and students of Karpagam Institute of Technology, Coimbatore. Research is the foundation of knowledge that brings new energy, builds state-of-the-art facilities, promotes research publications, develops collaborations and becomes part of active community that shares the missionary objectives. Taking these into consideration, Karpagam Institute of Technology has framed and implemented its Research Policy.

### 2.1 PURPOSE

The purpose of the Research Policy is to create a vibrant atmosphere of research among faculty and inculcate research attitude among students. The policy shall serve as an overall framework within which research activities may be carried out. It also aims to identify thrust areas of research having social relevance and thereby supplementing the Vision and mission of the college. The Research policy also emphasizes contribution towards society and to the nation at large.

### 2.2 SCOPE

This Research Policy forms the basics of research ethics of the college and is implemented in all the departments and it serve as guidelines for functioning of the Research cell of the college.

## 2.3 CONSTITUTION OF THE POLICY

The implementation and updating of the research policy is carried out by the Research coordinator. The Research Policy shall have a Research and Development Cell to function under the Principal. HoD's and Associate Professors and Research coordinator to assist and advise in matters related to research within the college.

# 2.4 OBJECTIVES

The primary objectives of the Research Policy are as follows:

- 1. To develop desired awareness regarding research in the faculty of Karpagam Institute of Technology, Coimbatore.
- 2. To establish right kind of research culture through various research initiatives and programs.

- 3. To establish Research Centre in multiple disciplines with emphasis on socially relevant topics.
- 4. To encourage faculty members to publish research papers and undertake various research projects of social and academic importance.
- To publish research journals, to provide a stage to the faculty members, as well as researchers and academicians in the college as well as those from academia across the country.
- 6. To create awareness in the society through various research initiatives and by giving due publicity to socially useful research projects that will be undertaken by the college.

# 2.5 RESEARCH POLICY

The college shall have a well-designed research policy which shall act as a guideline to scholars, teachers and all other concerned personnel.

- 1. To identify the emerging areas of research and encourage the faculty members to undertake research in these areas.
- 2. To encourage faculty members to access research projects from National Funding agencies like SERB, DBT, DRDO, DST, ICMR, UGC and other such institutions.
- 3. To identify faculty members who can work as leaders in the field of research and encourage them to undertake research projects, studies and surveys.
- 4. To provide financial assistance for publication of research papers and research findings.
- 5. To offer a suitable platform to faculty members, scholars and students of Karpagam Institute of Technology, Coimbatore to publish their research findings and encourage them to bring to the notice of social issues of contemporary importance.
- 6. To organize workshops for developing appropriate research skills among the scholars and faculty members.
- 7. To depute faculty members for workshops, symposia, seminars and conferences in their respective fields as well as in the areas of contemporary importance.
- 8. To enrich information and data resources suitable for undertaking quality research projects and enquiries.
- 9. To undertake all such activities inculcating research culture in the college.