# **Research Policy**

### Degree College of Physical Education, Amravati.

#### Preamble

The college has developed policy for encouraging research and related activities including creation of infrastructure in the form of setting and updating various laboratories, library and orientation of teachers in research methodology, with the starting of post graduate studies way back of 1983.

The research policy of the college aims to create and support a research attitude among its staff and students for enriching and enhancing the professional competence of the faculty members; for developing and promoting scientific temperament and research aptitudes of all for realizing the vision of the college for development and participation in research and related activities and by providing the required resources and research facilities.

It also aims at ensuring that the research activities of the college conform to all applicable rules and regulation as well as to the established standards and norms relating to ethical conduct of research.

### **Policy Envisages**

- Strengthening the institutional capacity for strategic, technical and operational planning, budgeting and control of all research activities of the college.
- It provides mechanism to create and administer a research fund for supporting and facilitating research initiatives and projects of faculty members and students
- To develop rules, procedures and guidelines for granting research support, instituting awards, and supporting all other related activities
- To develop rules, procedures and guidelines for granting study leave, sabbatical leave, duty leave, reduction in workload, etc. for faculty members undertaking research activities

- To provide a modality of for proper coordination of all research activities of the college and aligning these to the vision and missions of the college goals.
- To prepare and regularly update the research agenda of the college outlining the preferred focus areas and priorities of research activities to be supported
- To identify and establish linkages including MOU s for long term relationships with national and international research organizations and universities for widening the scope of research opportunities and funding options available to the teachers and students of the college.
- To identify and establish linkages including MOU s for long term relationships with industry bodies and individual companies for creating opportunities for teachers and students of the college to involve themselves in real life research projects and obtaining sponsorships
- To encourage and facilitate the publication of the research work/projects in reputed academic journals
- To 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 in to a database for easy monitoring and analysis of the progress being made by them from year to year.
- To draw up and adopt a research code, which informs all researchers about the ethical and legal norms and principles to be followed in the conduct of research.
- To develop and administer rules and procedures to ensure the compliance of all researchers to the research quality assurance framework, the research code and all the applicable rules and regulations.
- · To create and maintain infrastructure resources supporting research
- To consider and approved research proposal submitted by faculty and students.

### Scope:

The Policy encourages promotion of interdisciplinary research inclusive of ancient Indian knowledge and modern technology applicable to the sport, education and allied fields.

# Composition of Research Cell:

- Research Committee
- Incubation Committee
- Condemnation Committee

Research Cell will have the following composition:

#### **Research Committee:**

The Research and project committee of the college consists of the following members.

1	Dr. K.K.Debnath	Principal	Chairman
2	Dr. A. P. Upadhyay	Head of Psychological Lab.	Member
3	Dr. Tomy Jose	Head of Biomechanics Lab	Member
4	Dr. B. A. Khan	Head of Physiology of Exercise	Member
5	Dr. S. D. Patil	HOD Department of Yoga	Member
6	Dr. S. P. Deshpande	HOD Department of Computer Science and Technology	Member
7	Miss. Deepa P. Vaidya	Department of Computer Science and Technology	Member
8	Dr. Anita Gupta	Research Laboratory In charge	Convener
9	Dr.S.E.Yedey	Department of Computer Science and Technology	Member
10	Sh. N. D. Kale	HOD, Department of Social Science	Member
11	Sh. Nitin Wankhade	Department of Computer Science And Technology	Member

### Responsibilities of Research Committee:

It is very difficult to have a modern society without a well-developed education system. The need for research in the field of education is now a matter of great urgency. The process of research in education for peace and development can help to strengthen, the whole global society and bring out a more reliable and acceptable solution for its problems. Hence, research has become an integral

part, not only in academic pursuit, but also in all the areas of human activity. Keeping in mind the needs and urgency of research in the field of Physical Education and Sports Sciences, the research committee has taken the following responsibilities:

- Renovation and modernization of the research lab of Physical Education and Sports Sciences.
- Invitation of eminent personalities and scientists from the field of physical education and technology for enhancement of research
- Subscription of e-journal and data-bases.
- To provide Research cubicles to faculty members.
- Installation of Wireless network and Internet facility for enhancement of research.

#### **Incubation Committee:**

The Incubation committee of the college consists of the following members.

1	Dr. S. H. Deshpande	Physical Education and Allied Sciences	Chairman
2	Dr. S. V. Saodekar	Medical Science	Member
3	Dr. K. K.Debnath	Physical Education and Allied Sciences	Member
4	Dr. S. P. Deshpande	H.O.D. Dept. of Comp.Sci. & Technology	Member
5	Dr. R. U. Waghmare	Ayurveda	Member
6	Dr. A. B. Marathe	Engineering and Technology	Member

Responsibilities of Incubation Committee: The Idea Incubation Committee consists of senior faculty members and experts from different faculties with object to generate and develop research project proposals from different allied areas and physical education like Computer Science, Yoga, Ayurveda, Sports Anthropometry, Sports Instrumentation, Training Gadgets etc. The college has developed databank and sports information resource centre to provide facility to the researchers, research cubicles in micro division, Internet connectivity and reprography/ Xerox copy system etc.

The incubation committee is responsible for:

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The incubation committee is responsible for:

- · overseeing the incubation process for new projects
- · providing resources to assist new projects
- · establishing the necessary infrastructure for the project under incubation
- assessing the status of the project on a regular basis
- · advising the project on the incubation process
- · making recommendations to the board

#### Condemnation Committee:

1	Dr. KK Debnath	Physical Education and Allied Sciences	Chairman
2	Dr. S.H.Deshpande	Chairman of	Member
		Incubation Committee	
3	Dr.Anita Gupta	Physical Education and Allied Sciences	Member
4	Dr. A. N. Khodaskar	Yoga and Naturopathy	Member
5	VV Pande	Finance Officer	Member

## • Responsibilities of Condemnation Committee:

After examining all the relevant documents and after physical verification of all the items the Institute/Center Condemnation Committee may recommend condemnation of the items. The minutes of the Institute/Center Condemnation Committee should be signed by all the members of the committee with name, designation and on the same date.

### **Research Policy Implementation**

The Research Cell of the college shall be responsible for implementing this research policy of the college by working closely with the college management. The specific roles and functions of the research cell will be as follows

- Facilitate the faculty in undertaking research and will work with the college management to set up a research fund for providing seed money
- Provide research facilities in terms of laboratory equipment, research journals and research incentives etc. required by the faculty.
- Encourage and promote a research culture (eg. teaching work load remission, opportunities for attending conferences etc.).
- Encourage the faculty to undertake research by collaborating with other research organizations/ industry.
- Create suitable procedures for giving due recognition for guiding research.
- Facilitate the establishment of specific research units/ centers by funding agencies / university.
- Organize workshops/ training programmes are conducted by the institution to promote a research culture on campus.
- 8. Prepare budgets for supporting students' research projects.
- Invite industry to use the research facilities of the college and sponsor research projects.
- 10.Approach National and international organizations such as UGC,DST, UNESCO ,to fund major and minor research projects undertaken by the faculty / students.
- 11. Make efforts to improve the availability of research infrastructure requirements to facilitate research.
- 12.Develop and implement an official Code of Ethics to check malpractices and plagiarism in research.
- 13. Facilitate interdisciplinary research projects.
- 14. Create incentives for the faculty who receive state, national and international recognition for research contributions as well as research awards and recognition from reputed professional bodies and agencies.

- 15.Encourage and promote the publication of research articles by the faculty in reputed/ refereed journals.
- 16.Create and maintain a database of research work and research projects undertaken by the faculty and students.
- 17.Prepare Rules & Guidelines for Grant of Research related leave and other remissions
- 18. Prepare a college research agenda with relative priorities.

PRINCIPAR

Degree College of Physical Education,
AMRAVATI. (M. S.)