# Research Policy Yeshwant Mahavidyalaya, Nanded

Rapid growth in scientific knowledge is an indication of quest for discovery and has an impact on economic and societal development. Science, technology and innovation is often initiated at the College research environment and it is also the mission of Yeshwant Mahavidyalaya, Nanded and developmental activities creates and disseminates new knowledge in range of fields, promotes innovation and these will motivate better learning and teaching among faculties and students of our College as these are often incorporated in the courses. 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 mission objectives. Taking these into considerations, following Yeshwant Mahavidyalaya, Nanded Research Policy is implemented.

In keeping with its Vision & Mission, Yeshwant Mahavidyalaya, Nanded, managed by Shri Sharda Bhavan Education Society, establishes the "Research Promotion Committee" under the direction of the Principal – to promote the research ambience, create and sustain a research culture, motivate staff and students to engage in research activities. The aim is to inspire, guide and coordinate the initiatives of the staff and students towards doctoral and post-doctoral research in the sciences and the humanities, towards major and minor research projects, towards organizing of national and international conferences, towards presentation of research papers and their publication in reputed journals, and similar other research-related matters. The "Research Promotion Committee" encompasses in its ambit all research activities and personnel under the auspices Yeshwant Mahavidyalaya, Nanded including aided and management paid staff, and students and research scholars be they regular, part-time or external.

### **PURPOSE**

The purpose of the Research Policy is to create a vibrant atmosphere of research among faculty and researchers in Yeshwant Mahavidyalaya, Nanded. The policy shall serve as an overall framework within which research activities may be carried out.

### **SCOPE**

This is a College wide Research Policy. It is implementable in campus of Yeshwant Mahavidyalaya, Nanded.

### **OBJECTIVES**

- To create an enabling environment within the College in order to foster a research culture as well as provide required support through research framework and guidelines.
- To ensure high level of efficient and effective support system to facilitate faculty and researchers in their research activities.
- Ensure publications in quality journals, indexed in Scopus/Web of Science and/or with impact factor.

- To nurture an environment of undertaking socially useful research with potential for commercialization.
- Establish Research Centers within College.
- Forge interdisciplinary collaborations and partnerships nationally and globally.

## **CUSTODIAN OF POLICY**

The implementation and updating of Research Policy shall be carried out by Research Promotion Committee, Yeshwant Mahavidyalaya, Nanded. The Research Policy shall have a research advisory body to function under Principal, Yeshwant Mahavidyalaya, Nanded and IQAC, to assist and advise in matters related to research within Yeshwant Mahavidyalaya, Nanded.

### POLICY AND GUIDELINES

### 1. Undertaking Research

Faculty members Yeshwant Mahavidyalaya, Nanded and research departments 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.

## 2. Obligations of faculty and researchers (including post graduate researchers)

Research output will be considered one of the criteria for faculty recruitment and promotion along with other academic responsibilities.

## 3. Recruitment and Promotion

The Yeshwant Mahavidyalaya, Nanded shall recruit such faculty members and researchers who have demonstrable/demonstrated capability in research. Faculty promotion may significantly depend on research undertaken. The quality of research output, especially research publications, may be assessed on the established yardsticks such as Impact Factor (IF) and which will be revised from time-to-time as appropriate.

## 4. Research Management

Overall management of research activities may be coordinated by Research Promotion Committee, Yeshwant Mahavidyalaya, Nanded under direct supervision of The Principal. Research Promotion Committee shall be responsible for overall functioning of research activities within the College.

## 5. Academic Dishonesty and Disciplinary Committee

It is expected that each member involved in research – faculty, researchers and postgraduate researchers - will adhere to highest ethical standards of conduct. Highest ethical standards of conduct include data integrity, adhering to ethical guidelines, given from time to time, for carrying out research. Each faculty member and researcher shall follow academic honesty in his/her research work. Faculty and researchers shall be careful not to fall prey to academic dishonesty. A disciplinary committee, on instruction of Principal, shall be formed in order to carry out inquiry when academic dishonesty is reported against an individual/group. Suitable disciplinary action may be initiated, if found guilty, against such individual/group.

### 6. Resources for research support

The College provides intramural funding through seed money based on the quality and impact or research. The will extend facility by supporting publication charges, where manuscripts are communicated to quality journals. Such requests will be scrutinized through a committee appointed by The Principal. Research Promotion Committee, Yeshwant Mahavidyalaya, Nanded will facilitate awareness regarding potential funding. The College may also provide additional manpower in departments with higher research intensity and research output, depending on specific justifiable requirements while adhering to regulations of statutory agencies.

### 7. Student Research

To enhance quality research output, student mentorship/internship shall be facilitated to encourage undergraduate/postgraduate students to pursue research activities leading to tangible output.

## 8. Consultancy and related Services:

In order to promote research environment and activity of the Institute and motivating the researchers, incentives are given to the faculty members, who have Projects sponsored by sponsoring agencies and revenue generated through consultancy or collaboration. The Ratio of 60:40 of the revenue generated will be shared between Individual / Team and College respectively To promote Industrial Consultancy activities in the College, the following Institutional charges shall be applicable:

| Category | Activity   | Institute's Share as a % of consultancy cost |
|----------|--|--|
| I.       | Projects requiring use of Laboratory and other facilities of the Institute | 50 Percent                                   |
| II.      | Projects that do not use Institute's Facilities                            | 40 Percent                                   |

On completion of the work, the honorarium on approval of the Principal may be distributed on a case by case basis or periodically.

#### **OUALITY OF PUBLICATIONS**

The research carried put in College system should be of good quality adhering to highest standards of ethics. In order to recognize the research contribution,

## PERIODIC REVIEW OF RESEARCH OUTPUT

Periodic review of research output shall be carried out by each institution/department and provide such information to Research Promotion Committee, Yeshwant Mahavidyalaya, Nanded, periodically (preferably quarterly) for assessment and required corrective actions, if any.