## 7.2.1 Key Indicator - 7.2 Best Practices (30)

#### 1. The Practice

# **Research and Faculty Improvement**

# 2. Objectives of the Practice

Research is a continuous process in human life that in various disciplines revolutionized human life and helped to make it easier. Because research is a source of knowledge and it can change our daily lives. We all know that research helps to deepen human knowledge; there are many different branches of research. Today research is inevitable part of human life. Social science research is based on the moral foundation of human values. Head of Departments encourage to the faculty members to do research.

#### The objectives are as follows

- 1. To inspire researchers for innovative research practices
- 2. To encourage staff to have Quality Research.
- 3. To develop research culture in the college.
- 4. To obtain financial grants from various funding agencies for research.
- 5. To inculcate the attitude of research among, faculty and students
- 6. Developing the research skills of analysis synthesis and argumentation
- 7. To promote research ethics and values.

#### 3. The Context

Research work is most important in Higher education. Our institution encourages all staff for research. At the time of the first cycle of 'NAAC'. Five faculty members were Ph.D. after that now 14 faculty members are Ph. D. holders. And 12 faculty members are Ph. D. guides. Four faculty members have completed their minor research project granted by U.G.C. and two research projects are granted by other funding agencies, out of which one is completed and other is in progress. Apart from this the faculty has contributed in research paper publication in reputed international peer review journals with considerable impact factor and presented research paper in national and international conferences, seminars. Our faculty has worked as external referee of PhD. Viva and as resource person in national and international conferences, seminars. More over the student are also motivated to take part in the research activities such as seminars, projects, paper writing and presentation.

## 4. The Practice

#### **Research Committee:**

There is active research committee in the college for the development and monitoring in the field of research. This committee creates research friendly atmosphere in the college. The committee motivates supports and takes the reviews of the work done by the scholars. The meetings of the committee are held to see what future measures will lead to research development. The work plan is prepared in the meeting. The Research Committee holds meetings regularly to monitor the research work and

instruct. It concentrates on the incremental growth of the research process in the college by motivating the non Ph. D. Holder to pursue the Ph. D. and Ph. D. holders are motivated to become research supervisors. It also helps the faculties about various government and non government funding agencies supporting the research work. The college organizes workshops on IPR to update the knowledge of faculty and to integrate the faculty with current trends in research field, further the faculty is motivated to participate in seminars conferences and workshops held in other colleges moreover they are motivated to conduct the same research activities in our college as a result of this practice the college successfully has organized so far three international conferences one national conference and three workshops in addition to this the symposiums are organized to orient the faculty time to time the symposium on budget is our regular practice.

This committee has been constituted as follows.

Sr.	Name	Designation	Committee	year
No.			Status	
1.	Dr. B.V. Choudhari	Ex. Principal	Chairman	2014-18
2.	Dr. MeenaGaikwad	Principal	Chairman	2018- till
				to date
3.	Dr. T. A. Deshmukh	Associate	Member	2014 till to
		Professor		date
4.	Dr. H. B. Tipe	Associate	Member	2014 till to
		Professor		date
5.	Dr. B. B. Raut	Associate	Member	2014 till to
		Professor		date
6.	Dr. K. N. Jogdand	Assistant	Secretary	2014 till to
		Professor		date

**Research center:** In Institution recognized research center is available for student in history subject.

# **Problems encountered and Resources Required**

The college has limited number of P.G programs and research centers and available research center is self financed therefore there occur financial limitation to facilitate the center and college faculty with required amenities and infrastructure to cater the needs of the faculty and students doing research. Moreover, the sources of income of the college are limited and the government funding agencies do not provide funds that weaken the spirit of working with ease and liberty. The research process is a costly and lengthy process and mostly the determined goals are achieved in fragments and in delayed manner, this gap can be filled if the center gets sufficient fund and infrastructural facilities that may contributes as much as possible to tackle this problem. If the center and college gets support from any Government or non government funding agency the faculty of our college can contribute to the development of the nation through hard work. We work with this intention to make significant change in the field of research by taking efforts at the institutional level to bring the faculty of other

institutes into the stream of research in the future. And to contribute to the national development

#### 5. Evidence of Success

### Large research output:

The college has gained large research outputs in the field of research due to constant hard work and efforts taken by the devoted faculty. The outcome of the faculty is evident from the number of faculty members engaged in research work as PhD scholars, supervisors, resource persons, external referees and the research projects granted to faculty from UGC and other funding agencies like university and institutions indicates the wide range of faculty engaged in various fields of research and innovation. The college has created an ecosystem supportive and conducive to the research work therefore considerable number of faculties engages in research paper writing and presenting on national and international level. The faculties have written books and chapters in book. The faculty of our college has published the research papers in reputed peer reviewed and impact factor journals and more than hundred papers are published in UGC care listed journals. The faculty work as research supervisor's referees and resource persons in national and international conferences and seminars, some faculty members have one award for writing best research papers and PhD works.

List of the ph D holder faculty is as follows:

Sr. No.	Department	Number of Ph. D.
1.	English	01
2.	Hindi	02
3.	Marathi	01
4.	Geography	02
5.	History	02
6.	Pol. Science	01
7.	Economic	01
8.	Sociology	02
9.	Science	01

The number of faculty pursuing Ph D is three

## Ph D supervisors:

The following faculty is working as Ph D supervisors:

Sr. No.	Department	Number Ph. D. Guide
1.	English	01
2.	Hindi	01
3.	Marathi	01
4.	Geography	02
5.	History	01
6.	Pol. Science	01
7.	Economic	01
8.	Sociology	02

• Five students successfully completed Ph. D. under supervision of Dr. B.V. Choudhary

# Research project:

Dr.Tanaji Deshmukh, Dr.Harishchandra Tipe, Prof.Pradeep Kolhe, Dr. Dhananjay Mogle these four faculties in the college have successfully completed U.G.C. granted Minor Research Projects .Apart from this, Principal Dr. Meena Gaikwad has completed a project from a chair Dr. Suchita Gaikwad has been sanctioned a Seed Money research project from Punyashlok Ahilya Devi Holkar Solapur University.

### **Research Activity:**

A state level student conference on the history of marginal was organized by the history department. The college successfully organized three international conferences. Workshops are organized by the Department of Economics, Geography, Marathi, Sociology, and Political Science. Essay competitions were organized by Hindi department.

# 6. Notes (Optional)

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Staff Academy: In this innovative experiment, Staff Academy has worked as a think tank for college professors to present their thoughts and ideas on various topics. Lectures are conducted by college professors who have participated in various courses such as refresher, orientation, and short term coursers and participated in various number of conferences. The main objective is to make the staff of the college self-reliant for research by implementing a noble initiative of exchanging ideas.