

Study of Attitude towards Research among Post Graduate Students

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Abstract

The purpose of the study is to find out attitude towards research among post graduate students. The study was delimited to 75 subjects. The subjects were selected for this research between students of M.C.A, M.P.Ed, and M.B.A from H.V.P.M's PG department. For this study Attitude towards research scale developed by Dr. Vishal Sood and Prof. Y.K. Sharma was used to measure. On the basis of obtain data Mean, SD, SE, Skewness ANOVA with post-hoc – LSD was find out and it was found that there is the deference between the attitude towards research among post graduate students.

INTRODUCTION

Higher education plays vital role in the development of nation. It helps the members of the society to get lives, to develop well and to improve the strength of the nation.aim of the systems, producing excellence in research and related areas.

Multiplication of talents through excellent education contributes to all three aspects- Research, Teaching and Application. Out of the three aspects, Research is of utmost significance.

The facilities of Internet technology has reduces the efforts and in hence the quality research. The duplicity is being checked by duplicate checker (plagiarism).

The factors that affect the quality of research are the facilities available, mentors, departmental activities, attitude of both staff and students towards research, confidence etc.

Here an attempt was made to assess the attitude towards research of post graduate students.

Purpose of the study

1. To investigate the attitude towards research among Post Graduate students.
2. To evaluate the attitude differences among Post Graduate students with respect to streams.
3. To study the attitude difference among the post graduate students with respect to gender.

METHODOLOGY

SAMPLING METHOD

The simple random sampling was applied to select the subjects for this study.

Source of Data:

The data pertaining to this study were collected from the PG students of M.P.Ed, M.C.A, and M.B.A Department of H.V.P.M's D.C.P.E. Amravati.

SELECTION OF SUBJECT

The researchers select the 75 subjects from M.P.Ed male 17 and female 11, from M.C.A male 10 and female 13 and from M.B.A male 10 and female 14 subjects were selected.

TOOL

Attitude towards research scale developed by Dr. Vishal Sood and Prof. Y.K. Sharma was administered to assess the research aptitude of post graduate students. The items were based on General aspects of research, usefulness of research, relevance of research, research anxiety etc. the scale comprises 42 items including 26 positive and 16 negative items which are to be rated on five point rating scale.

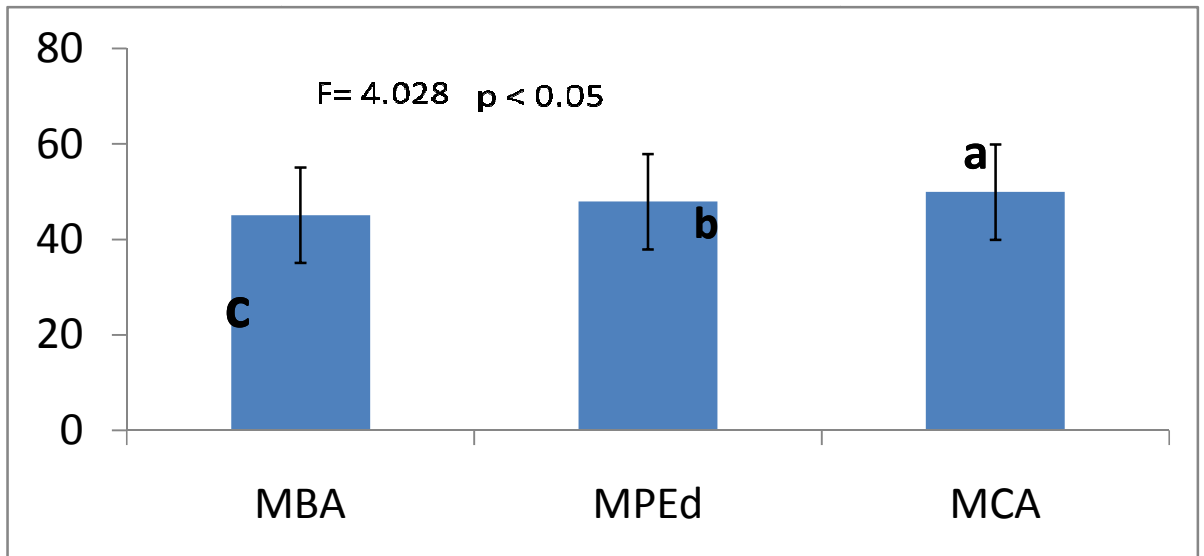
Scoring Pattern of ASTR

Name of Item	Strongly Agree	Agree	Undecided	Disagree	Strongly Disagree
Positive	5	4	3	2	1
Negative	1	2	3	4	5

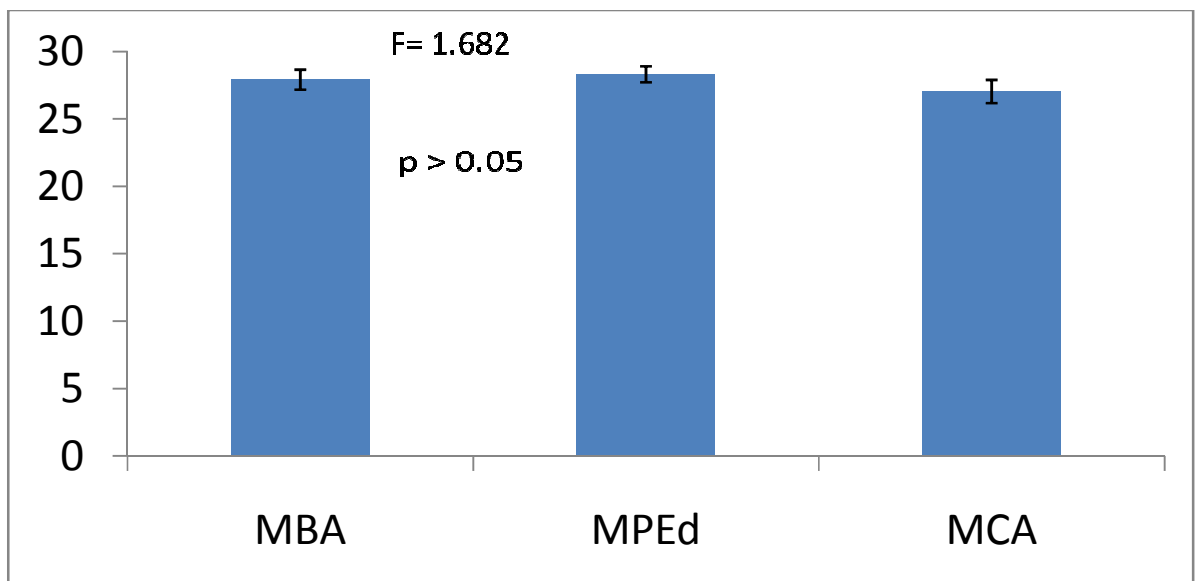
STATISTICAL ANALYSIS

1. Descriptive Statistics (with the help of SPSS – 18)
Mean, SD, SE, Skewness
2. Comparative Statistics (with the help of SPSS – 18)
ANOVA with post-hoc – LSD

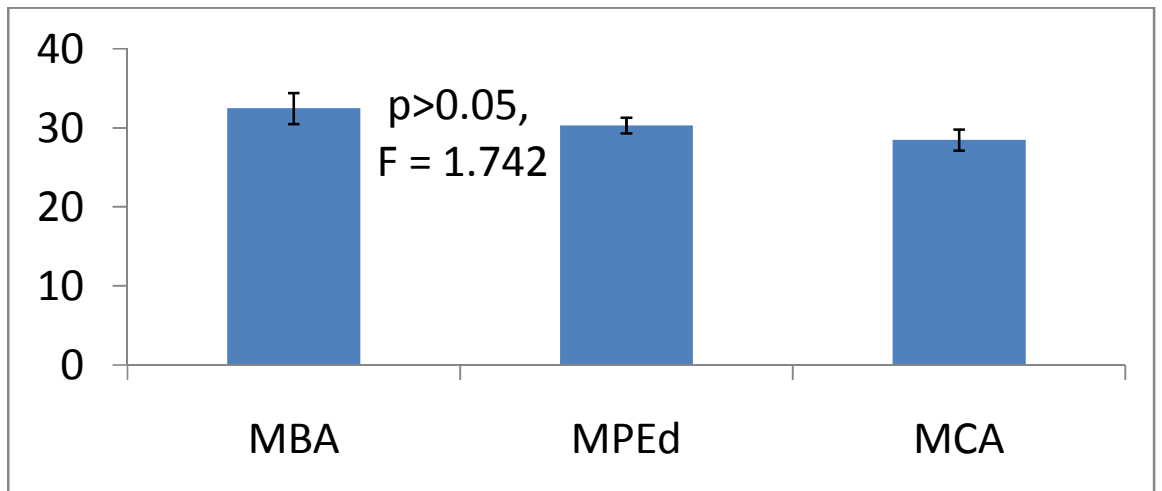
RESULTS & FINDINGS**General Aspect of Research and Research Process**



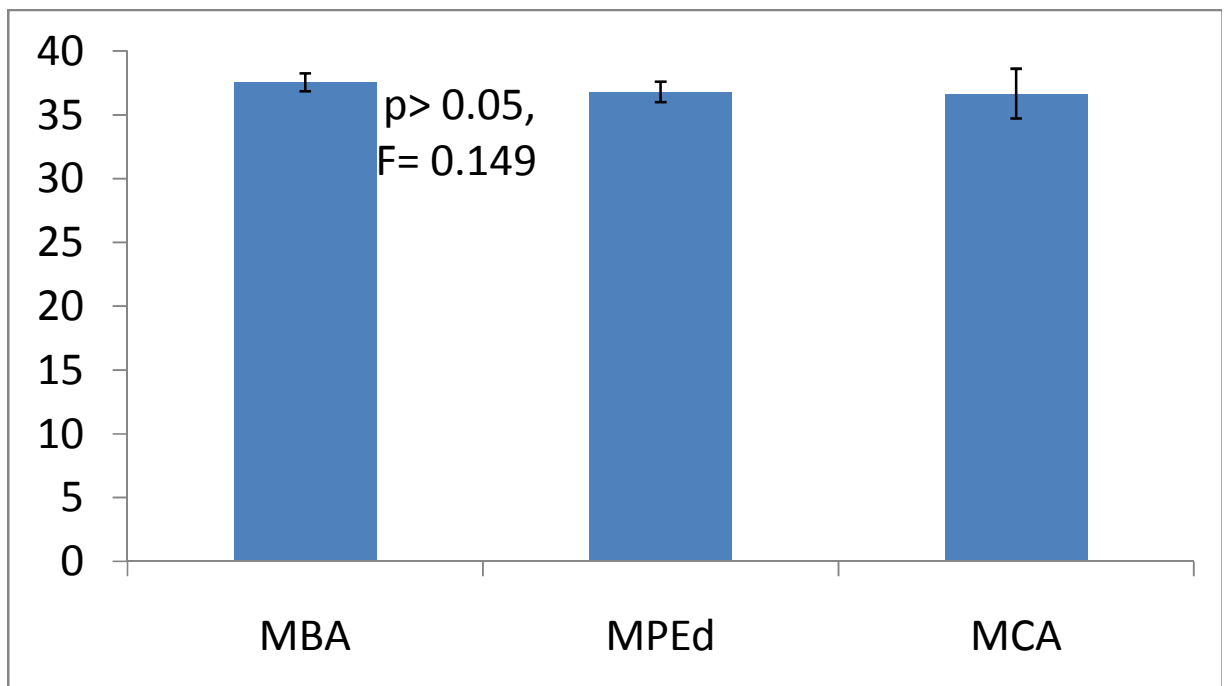
Usefulness of Research in Professional Career



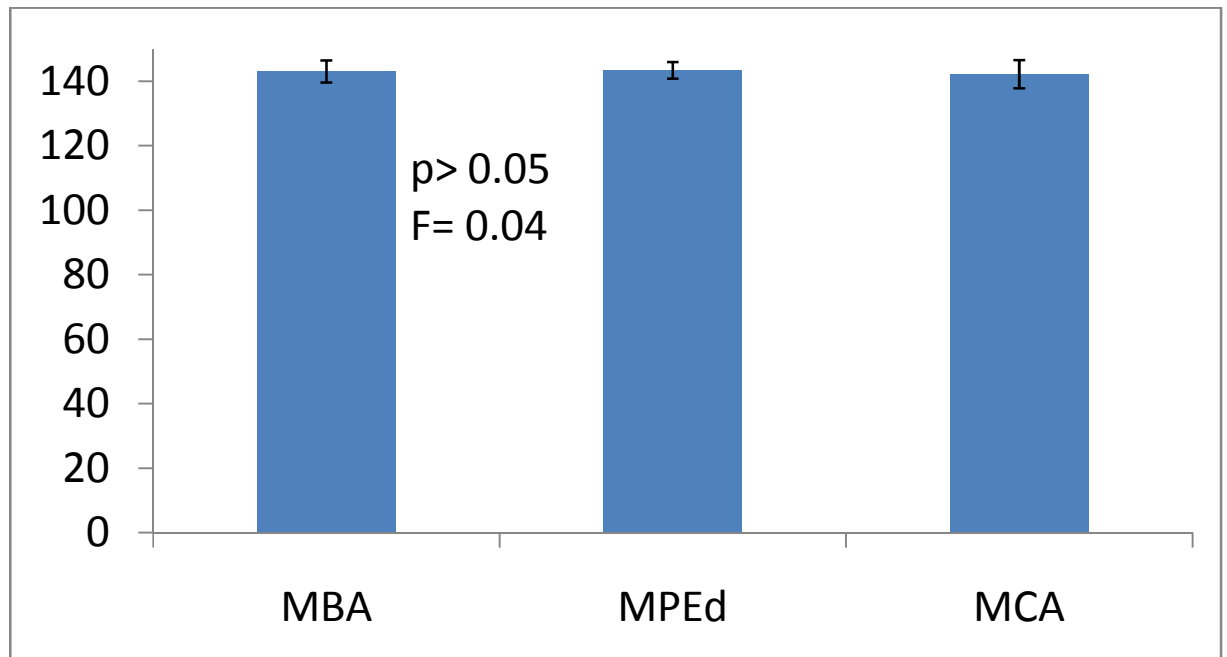
Relevance of Research in personal and social life



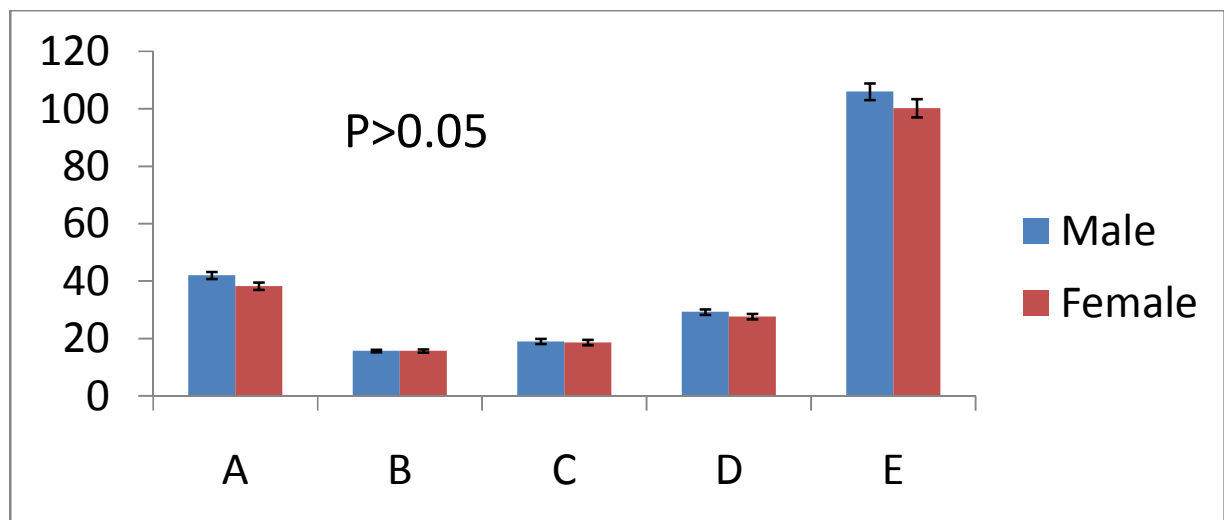
Difficulties In Research and anxiety



Pool Item



Comparison of Research Attitude & Its Dimension Between Male and Female



A- General Aspect of Research and Research Process

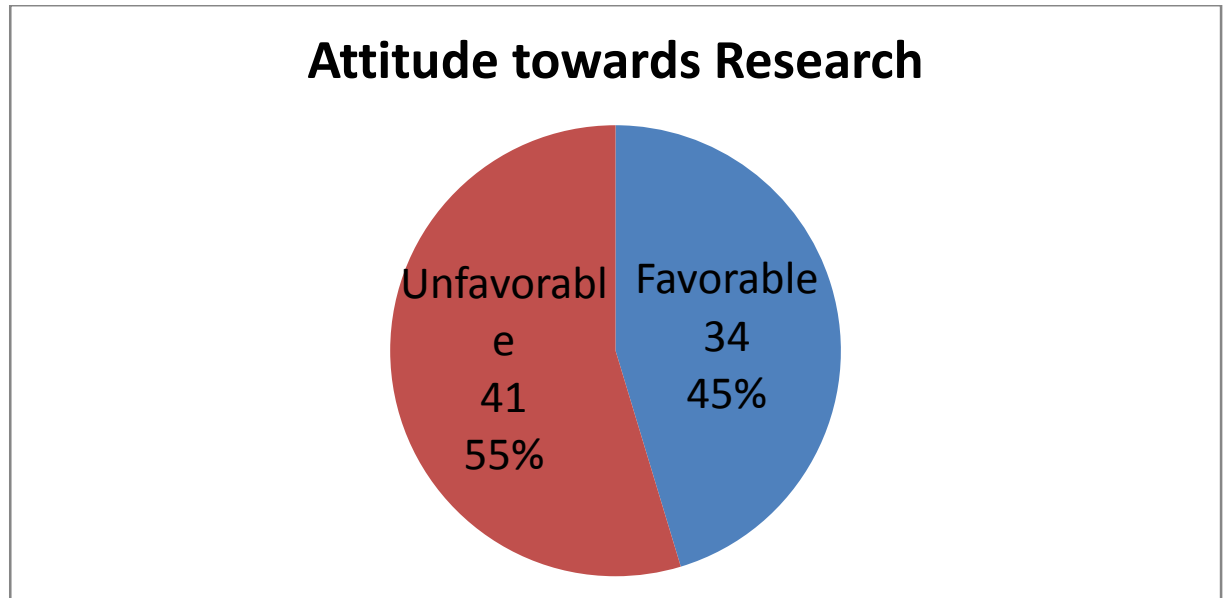
B- Usefulness of Research in Professional Career

C- Relevance of Research in personal and social life

D- Difficulties In Research and anxiety

E- Pool Item

RESULTS



CONCLUSION

On the basis of result it can be concluded that:

1. Most of the Post Graduate students showed poor attitude towards research.
2. In General Aspect of Research and Research Process dimension of research attitude significant difference was witnessed. MCA students showed more favorable attitude towards research while MBA students showed poor attitude.
3. In other dimensions such as Usefulness of Research in Professional Career, Relevance of Research in personal and social life, and Difficulties in Research and anxiety of research attitudes scale insignificant difference was witnessed among the studied groups.
4. Insignificant difference is witnessed between Male and Female.

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