### MPhil/PhD SYNOPSIS

(Times New roman, Bold and font size 14)

## TITLE OF THE RESEARCH WORK TO BE CARRIED OUT

(times new roman, bold, capital and font size 16)



**Submitted by** (times new roman, bold, capital and font size 12)

Name of the Scholar

**Supervisor** (times new roman, bold, capital and font size 12)

**Co-Supervisor (if Any)** (times new roman, bold, capital and font size 12) **Dr./Mr. Name.** Designation and Affiliation

**Dr./Mr. Name.** Designation and Affiliation

# Department of .....

# University of Malakand

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### Session 2010-2012

(times new roman, bold, capital and font size 12)

#### **Introduction** (Bold, font size 14)

Introduction should be arranged by each scholar as per his/her departmental criterion. Text throughout the document should be in times new roman, font size 12 and line spacing 2. Scholar can add sub sections if he/she feels them essential. References should clearly be cited in the text following proper sequence and the scholar is supposed to arrange them at the end of his/her synopsis.

#### Aims and Objectives (Bold, font size 14)

A scholar is supposed to mention Aims and objectives of his research to be carried out during the course of his/her respective degree. This section must be easily understandable and if aims/objectives are more than one then they should be numbered in roman numerals as i, ii, iii, and so on.

#### **Plan of Work** (bold, font size 14)

This part of synopsis should contain how a scholar will conduct the experimental work/survey/interviews etc. Which type of instruments will be used and under which conditions the research would be carried out. How the scholar will optimize various conditions and problems encountered during the study would be addressed. Further subtopics may be added if the scholar wants.

#### References

For references should contain all authors, title of the document, full name of the publishing company/Journal, volume number, issue number, pagination and year in which it appears. Literature should include recent references as much as possible. Specimen references are given below.

#### 1. Thesis

Author's name, title of the thesis in inverted commas, degree granting University, location of the university, date of completion in bold, ie,

U. A. Khan, "Title of the thesis" PhD dissertation, University of Malakand, Chakdara, **2012**.

2. Patents

Patent owner(s) separated by comma, "title of the patent" patent number, date in bold. i.e.,

S. K. Sheem, "low cost fibre optic pressure sensor" US patent No. 4,544,587, March 20, **2011**.

3. Citation as a Journal

Authors separated by commas if more than one, title of publication in inverted commas, name of the Journal in abbreviation and *italic*. Volume(Issue), Pagination (**year**). i.e.

E. Khan, A. Ali, M. Muhammad, K. Saeed "Biological applications of ABC" *Am. J. Chem.* 45(2), 1230-1232 (**2012**).

4. Meetings and conferences

Author 1, Author 2, etc "Title of presentation" Name of the meetings, Location of meeting, Date of meeting; Editor 1, Editor 2, etc., Eds.; Publisher: place of publication, Abstract No, pagination, (**Year**). i.e,

E. Garrone, P. Uhl "Structure and reactivity of surfaces" 11<sup>th</sup> international conference of material sciences, University of Peshawar, September 11-14, 2012; A. Zecchina, G. Cost, Eds.; Wiley Interscience, New York (**2013**).

5. Government publications

Author 1, Author 2 etc. "Document title Document" Government publication number if any, publishing agency, place of publication, pagination (**year**) etc,

R. G. Thomas, S. E. Gebhardt "Nutritive values of food" Home and Garden Bulletin No. 72, Department of Agriculture, Pakistan Government press, Islamabad (**2009**).

6. Web sites

Author (if any), "Title of site" URL (accessed Month day, year), other identifying information (if any). i.e.,

ACS publication division home page. http://pubs.acs.org (accessed Nov. 7, 2007)

7. Book

Author, "Title of the book" (Editors if any, in parenthesis) Edition, Publishing company, Location, **Year of Publishing**. i.e.,

L. Brandsma, "Synthesis of Acetylenes, Allenes, and Cumulenes – Methods and Techniques" 1<sup>st</sup> Edition, Elsevier, Amsterdam, 2004.