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“SYNOPSIS: A FRAMEWORK OF RESEARCH WORK”



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ABSTRACT:

This paper is about synopsis :Outline of the research work and how to prepare a synopsis it means step involved in the synopsis and detailed information about all those steps .How we plan to reach our research goals, we should prepare a synopsis. A synopsis is a short, systematic outline of our proposed work , made in preparation for our first meeting with our supervisor. Synopsis serves to ensure that our supervisor gets a clear picture of our proposed project and allows him or her to spot whether there are gaps or things or any flaws that have in our prepared synopsis. synopsis should be able to present the idea of our research in a clear manner. so in short this paper is about all those important aspects.

KEY WORDS:

Research , Research Methodology , Frame work of Synopsis .

A. INTRODUCTION

Before we are going for the Synopsis first we have to know some basic terms like what is



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Research Methodology .so while preparing this research paper , I came across some basic terminologies about Research methodology. Those are :

Research :

The word research is composed of two syllables – i. re and ii. search.

1.re is a prefix meaning again, or over again .

2.search is a verb meaning to examine closely and carefully, to test and try, or to probe.



Together they form a noun describing a careful, systematic study and investigation in some field of knowledge, undertaken to establish facts or principles.

To find out the hidden things or the truth which is not discovered yet is the main aim of research .Reserch simply finds the answers to those questions which were not discovered yet.

Research Metho- dology :

1.Methodology-

The study of the general approach to inquiry in a given field.

2. Research Methodology –

Research Methodology is a way to systematically solve the research problems. Let us now move towards our main topic Preparation of Synopsis.

OBJECTIVE OF THE STUDY:

The following are the objectives of current research :

1. To know and understand about synopsis
2. To understand the importance of preparing synopsis while writing a research paper
3. How to write a good synopsis.

B. Research methodology:

The present study depends upon the secondary data. For the current study the researcher collected data from various books, websites, newspapers, journals of national and international level.

Introduction :

Synopsis :

Synopsis is an Outline of Research or we can say that Synopsis is to be considered as a detailed summary of the work with highlighted important points. At the time of the submission of the synopsis it is expected that no work is yet to be completed except writing thesis.

This paper provides guidelines for preparing a research synopsis . The research synopsis is the plan for our research project. It provides the rationale for the research, the research objectives. The synopsis is based on the information provided by the supervisor(s) and by secondary sources of information.

Synopsis will work as a kind of protocol for the further steps you need to take to ensure that your thesis reaches the required academic level – and that you finish on time.

Synopsis is the first document of any research work. It should be taken into consideration that this document is the ‘first impression’ of the researcher and his/her research work. Therefore it should be crafted with care .

Our research document should necessarily have the milestones of our research project. That is its time estimation, cost estimation and a clear plan of our research .

And most importantly our synopsis should be able to present the idea of our research in a clear manner so it strikes the chord with the reader without arising any conflicts in the reader’s mind.

In the final report we will present the results of our data collection and elaboration, with the discussion and the conclusion.

As my topic name ‘Framework of Synopsis ‘ it simply includes few points which contained by best synopsis are –

- + Title
- + Abstract
- + Introduction
- + Problem analysis/literature review
- + Objectives
- + Hypotheses
- + Limitations
- + Methodology and methods

+ References(Bibliography)

Some Items except above like Results , Discussion , Conclusion will be added in the final report of our research project that’s why those are not included here . The results and Discussion part includes the penultimate the synopsis and shall include a thorough evaluation of the investigation carried out and bring out the contributions from the study. The discussion shall logically lead to inferences and conclusions as well as scope for possible further future work.

Guidelines to the content of the sections or Component of the Synopsis are :

Title

The first part is the Title . A good title should reflect the problems or the main variables of the study. This should be brief and self-explanatory. It should relate directly to the main objective of the proposed research. A more specific and descriptive sub-title can be added if necessary, for example to indicate the main methodology that will be applied. The title of the final report can be different from the working title of the synopsis. Should be as short as possible and accurate .

It must occur consistently in every respect, including punctuation, capitalization, and hyphenation, on the abstract and approval forms. On the title page, the identical title must appear in all capital letters with each line centered on the page. The month in which the synopsis is submitted, e.g., May, August, or January is to be printed at the bottom of the page. The title page is not numbered, but it is counted.

Abstract

The abstract must be written in a single paragraph. This section must be start with the first 2 – 3 sentences about the importance and rationale of studies , methods and type of data collection , statistical treatment of data , results and finally a concluding statement about findings. As we know synopsis in itself is a brief summary of the project, the abstract carries the essence of synopsis. An abstract is a brief summary of a research article, thesis, review, conference proceeding or any in-depth analysis of a particular subject or discipline, and is often used to help the reader quickly ascertain the paper's purpose.

Introduction

Outline briefly the technological / engineering / scientific / Socioeconomic relevance or significance of the research work is being reported. Introduction shall justify and highlight the problem poser and define the topic and the aim and scope of the work presented in the synopsis. It may also highlight the significant contributions from the investigation.

Should contain brief background of the selected topic. It must identify the importance of study, its relevance and applicability of results. It must clearly state the purpose of the study.

Problem analysis/literature review

Review of Literature shall present a critical appraisal of the previous work published in the literature pertaining to the topic of the investigation. The extent and emphasis of the Literature shall depend on the nature of the investigation.

A review of the relevant and upto-date literature showing the work done previously in the area of proposed research is essential to plan further research effectively. The information given in the review should be supported by references .

OBJECTIVES

State clearly the questions for which answers are sought through this research. Define the conceptual, analytical, experimental and / or methodological boundaries within the exercise has been carried out. An objective is an intent of what the researcher wants to do stated in clear measurable terms.”

Broad objectives to be achieved should be clearly outlined (numbering). These objectives will indicate the major aspects of the study to be undertaken.

Hypotheses

Hypotheses in our research will give an idea of possible outcomes of our research, derivations, and expected behavior of our research. Keep in mind that - this all is just an assumption we derived while preparing our project

Limitations

Highlight major (and not all) Conclusions / Limitations

Methodology and methods

A plan of work describing the various aspects of the study in a logical sequence along with the methodologies to be employed, are the most important aspects of any research plan. Sufficient details to demonstrate that the researcher has a fairly good idea about the nature of work likely to be involved should be provided. In the case of experimental sciences, e.g., which equipments and experimental procedures will be used to obtain the results; in the case of social sciences what resource materials will be used whether the required information will be obtained from primary or secondary sources, etc. A time schedule for the various aspects of the proposed research may be provided wherever possible.

References(Bibliography)

It will be difficult to define an overall length for a synopsis for Ph.D research in such varied fields of study. List them according to the given format. All these must have been referred to in the text of the synopsis.

Synopsis should contain at the end a list of references, and a bibliography if required. These should be written (single spaced) on a standard pattern and alphabetically arranged (A-Z).

Whereas it should be concise as far as possible and avoid repetitions, it should also provide sufficient details on the various aspects mentioned above to show that the research involved has been well understood and planned, and it is of an acceptable academic merit. The total length of a synopsis may run from 1,500 to a few thousand words.

CONCLUSION :

Synopsis is the first document of any research work. It should be taken into consideration that this document is the ‘first impression’ of the researcher and his/her research work. Therefore it should be crafted with care .above information about synopsis will work as a kind of protocol for the further steps we need to take to ensure that our thesis reaches the required academic level – and that we finish on time.

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