

Thesis and Article Writing

What is a thesis?

The thesis refers to a document submitted in support of candidature for an academic degree or professional qualification (PhD) proposing the author's research and results of that research. It is important to distinguish between the terms "dissertation" and "thesis" because they are used interchangeably. The major distinction between "dissertation" and "thesis" is the length of dissertations and thesis, where earlier is having shorter length as compared to the latter one. Moreover, dissertations are submitted in the fulfilment of the master's degree and thesis for the grant of a PhD degree.

What is article writing?

Article writing refers to writing meant to deliver information to the masses with the help of media sources like newspapers, magazines, journals, etc. The structure of the research article is simple and brief with compact organisation of different headings. In contrast, thesis and dissertation writing is detailed and hefty.

Thesis and Article Writing Format

The generally accepted format of thesis or report writing tends to be produced in the following way:

Headings of the format	Subheadings and detail
1. Title of the thesis or article (title page)	<ul style="list-style-type: none"> Name of the researcher Purpose of the research project Date of Publication
2. Table of Contents	This section includes the contents of the report, in the form of chapters or in subheadings.
3. List of Tables	This section contains the title and page number of all tables.
4. List of Figures	This section includes the page number of all graphs, pie charts etc
5. Acknowledgements	In this section, the researcher may acknowledge Institute Principal, Faculty Guide, both research guide and research participants, friends etc
6. Introduction	This section orients the research topic with its aims and objectives.
7. Review of Literature	This section contains all your background research obtained from the literature review.
8. Research design	This section includes all practical details followed for research. This includes reporting on data collection, how many people took part, how they were selected, what tools were used for data collection, how the data was analysed etc.

9. Data Analysis and Interpretation	If you have conducted a large quantitative survey, this section may contain tables, graphs, pie charts, and associated statistics. If you have conducted a qualitative piece of research, this section may be descriptive prose.
10. Summary and Conclusion	In this section, you sum up your findings and draw conclusions from them, perhaps in relation to other research or literature.
11. Recommendation	A list of clear recommendations that have been developed from the research is included.
12. Suggestion for Further Research	it shows that you are aware of the wider picture and that you are not trying to cover up something which you feel may be lacking in your own work
13. List of References/Bibliography	<ul style="list-style-type: none"> • The list of references contains details only of those research sources cited in the text. • A bibliography includes sources not cited in the text, but which are relevant to the subject of dissertations or thesis.

Difference between thesis and article writing:

The major differences between thesis writing and article writing are as follows:

Basis of difference	thesis	Article
Meaning	It is a document of academic nature and has more detailed content.	It is, however, a shorter document highlighting key points in a more concise format.
Need	It serves the academic purpose needs	It serves journalistic needs and required standards.
Review	Reviewed by selected committee members	Reviewed by a panel of blind reviewers
Division	This is divided into chapters	It is divided into sections
Length of literature reviewed	Here, the literature review is lengthy.	Here, the length is precise
Type of description	A detailed description of different tools and techniques used during the research is required	Only essential and succinct tools used
Presentation of findings	All findings are presented	Selected findings are presented.

Hence, thesis and article writing are important aspects of the research field. The researcher needs to understand the core in order to frame these in an effective way. Following are the tips that need to be kept in mind while writing a thesis and articles:

- Be as specific as possible
- Start writing early, don't wait for the deadline to come
- Draft roughly before finalising the whole.
- Use logical sentences and flow.