



FORMAT FOR RESEARCH PROPOSAL OF MPhil AND PHD SYNOPSIS

Approved by the 31st ASRB



AUGUST 1, 2020
HAZARA UNIVERSITY, MANSEHRA
Website www.hu

Format for MPhil/PhD Research Synopsis

HAZARA UNIVERSITY, MANSEHRA

Preamble:

This document presents format for the intended MS/MPhil/PhD thesis research proposal at the Hazara University. All Students are required to submit their research proposal using this format. The font size for the main title on the title page (Calibri, 18/Bold, all capital letters), headings under student name, roll no. level, department, supervisor, co-supervisor and date of submission (Calibri, 12/Bold). The headings in the main synopsis be Calibri/16/Bold. If the Department have some specific headings to mention, they can do so in the area under **[Optional section 6]**. There shall be 1.15 spacing with Calibri (12) font for the text and the heading do not needs to be changed. The student must demonstrate that the proposed activity will contribute towards the scientific development of the area selected. The synopsis should present the following in 6-10 (if any) white A4 size pages:

Contents

- Title on page 1
- Summary on page 2
- 1. Introduction
- 2. Problem Statement OR Gap Analysis
- 3. Objectives
- 4. Research Design and Methods
- 5. The proposed Model/Flow Chart Diagram
- 6. (optional) Any other section specific to area of research with the approval of the Department but not more than one section and not more than one page.
- 7. Expected Outcomes
- 8. References

[For Official use only – not part of the Synopsis for students but will be filled by department and attached to the synopsis while submitting to the ASRB].

- i.* GRC approval sheet – as per the ASRB approved format.
- ii.* Consent from Supervisors

[Note: Please prepare your synopsis and then paste here in the relevant section of the template and do not change the Headings]

TYPE THE TITLE OF YOUR PROJECT HERE



STUDENT NAME:

Type Student NAME Here

STUDENT R. No.

Enter Student Roll/Registration Number

STUDY LEVEL:

MPHIL/PHD

DEPARTMENT:

Department of ABC

SUPERVISOR:

Type supervisor's name here/Designation

CO-SUPERVISOR:

Type supervisor's name here/designation (if any)

DATE OF SUBMISSION:

DD MM 20YY

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4. RESEARCH DESIGN AND METHODS	5
5. THE PROPOSED MODEL/FLOW CHART DIAGRAM	5
6. (Optional) – Any other section specific to area of research/ Appendix Questionnaire (if any)/Statistical Analysis	5
7. EXPECTED OUTCOME	5
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SUMMARY

[Instruction: The student is required to give an abstract of 200-300 words here in this section].

Calibri/12/ (Body Text)

1. INTRODUCTION

[Instruction: not more than one and a half page. Students are required to give a short introduction to the topic/area and highlight the implication of the proposal for the uplifting of the relevant industry such as socio-economic benefits or industrial applications in the light of previous research work.]

Calibri/12/ (Body Text)

2. BACKGROUND AND GAP ANALYSIS/PROBLEM STATEMENT

[Instruction: Research proposal should carry a highly structured literature review along with the gap which can be covered through this research proposal. Students are required to write a detailed and structured survey (literature). Though more references are encouraged by the research community, but students should give not more than 10 reference including 5 from the last three years.]

2.1 Research Question/Hypothesis

Calibri/12/ (Body Text)

3. OBJECTIVES

[Instruction: The objectives of the proposal must be written in small roman numerals, measurable and should not be more than 3-5 points. All objective must be logically coherent with the title and methods.]

Numbering/Calibri/12

4. RESEARCH DESIGN AND METHODS

[Instruction: In this section students are required to list procedure/method of data collection, sample size such questionnaire or laboratory investigation, etc. software which will be used for data analysis. Availability of facilities and time frame in the completion of proposed research activity.]

Calibri/12/body text

5. THE PROPOSED MODEL/FLOW CHART DIAGRAM

[Instruction: This is an important section where students are required to give details about the proposed strategy to conduct the above research and to achieve objectives. The model should show that how the proposed objectives will be achieved. The model could be – a process, algorithm, experimental based technique/design.]

Calibri/12/body text/caption

6. (Optional) – Any other section specific to area of research/ Appendix Questionnaire (if any)/Statistical Analysis

Calibri/12/body text

7. EXPECTED OUTCOME

[Instruction: In this section the researcher should concludes based on the afore-cited introduction, logic and reasoning.]

Calibri/12/body text

8. REFERENCES

[Instruction: The Faculty of Arts/Humanities/Law/Languages/social sciences/Management and Administrative Sciences shall follow the APA style of referencing as given below]. The Departmental Committee must ensure that students have followed the approved style.

[Instruction: The Faculty of Science and Health Sciences shall follow the IEEE standards for referencing]. The Departmental Committee must ensure that students have followed the approved style.

[Instruction: The Chicago and Nastaleeq style is allowed for IRS and Urdu Department if applicable] but the size of heading/subheading and other parameters must be followed. The Departmental Committee must ensure that students have followed the approved style.

Calibri/12/body text/Numbering

Appendix 1: Synopsis Approval by the Graduate Research Committee

The synopsis of MPhil/PhD of Mr./Ms/Mrs. _____ bearing Roll No. _____ has been evaluated in the form of presentation and in hard form in the GRC meeting held on _____ and the committee:

- Approved the synopsis to be presented in the ASRB in its present form.
- Reject the Synopsis in its present form and recommend Revision and must be submitted on or before_____.

S. No.	GRC Member Name	Designation	Department	Signature
1	XYZ	Professor	ABC	
2				
3				
4				
5				

Chairperson/HOD Full Name: _____ Designation_____

Signature_____ Official Stamp_____

Appendix 2: Supervisor/Co-Supervisor Consent Form for MPhil/PhD

[Instructions] Please fill this page, and you can DELETE (MPhil or PhD), whichever is not applicable.

Mandatory Data

Name of the Student:

Admitted in Session:

Course Work cGPA:

Level of Studies: MPhil/PhD

For MPhil Supervision

I MR./MS./Mrs. _____ have the facilities and agree to supervise/co-supervise the research work of the above mentioned student of MPhil bearing roll/registration No. _____ as per rule of the Hazara University/HEC policy guidelines adopted from time to time in the allowed time.

Name (Full in Capital Letters):

Designation:

Department:

University:

Signature: _____

For PhD Supervision

Comprehensive Examination Committee Notification:

Comprehensive Examination Date:

I MR./MS./Mrs. _____ solemnly affirm that I am an HEC approved supervisor and agree to supervise/co-supervise the research work of the above mentioned student of PhD bearing roll/registration No. _____ as per rule of the Hazara University/HEC policy guidelines adopted from time to time in the allowed time.

Name (Full in Capital Letters):

Designation:

Department:

University:

Signature: _____