

FORMAT FOR RESEARCH PROPOSAL OF MPHIL AND PHD SYNPOSIS

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: CO-SUPERVISOR: Type supervisor's name here/Designation Type supervisor's name here/designation (if any)

DATE OF SUBMISSION: DD

DD MM 20YY

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5. THE PROPOSED MODEL/FLOW CHART DIAGRAM	5
6. (Optional) – Any other section specific to area of research/ Appendix Questionnaire (if any)/Star	tistical
Analysis	5
	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].



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.]



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



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.]



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.]



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.]



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



7. EXPECTED OUTCOME

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

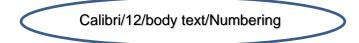


8. REFERENCES

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

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

[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.



To be Submitted by Department with Synopsis

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	ХҮΖ	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 in 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	d 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 C	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	ne research work of the above mentioned student of PhD
bearing roll/registration Noa	as per rule of the Hazara University/HEC policy guidelines
adopted from time to time in the allowed time.	

Name (Full in Capital Lette	ers):
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Designation:

Department:

University:

Signature: