## "TITLE OF RESEARCH"

## A SYNOPSIS of the Ph.D. Thesis

in (Name of Discipline)

Submitted by

### Name of Research Scholar

(Enrollment No.: -----)

Under the Supervison of

(Supervisor Name)

**Designation** (Asst Prof/ Associate / Prof......)

(Faculty/School Name)



## UTTARANCHAL UNIVERSITY, DEHRADUN

(Month & Year)

## **Part A: DETAIL OF THE CANDIDATE AND SUPERVISOR**

1.	Title of Synopsis (Block l	etters)	
2.	College / Institute Name		
3.	Discipline/Subject of Registration		
4.	Name of Scholar (Block letters)		
5.	Date of		
5.	Admission/Batch		
	Contact details		
6.	i. Residential		
	Address ii. Email ID		
	iii. Mobile no.		
	Details of Supervisor		
7.	Name –		
	Designation – Department /Institute-		
	Email id-		
	Contact No		
	Details of Ph.D Co-		
	Supervisor (If any)		
	Name - Designation		
	Designation		
	Department/Institute-		
	Contact No		
S	ignatures:-		
(1	Ph.D Scholar)	(Co-Supervisor)	(Supervisor)
F	or office use:-		
	Remarks:-		
D	Dean (Research Office)		Approved by:
			<b>Dean-Research &amp; Studies</b>

# **Declaration**

I	(Name of the	he Candidate	e) hereby declare t	hat the		
synopsis titled "	•••••					
				;		
submitted by me for Ph. D. De	gree in (discip	oline name	)	of the		
Uttaranchal University	under	the	supervision	of		
Dr	(Supervisor	e) and Dr		(Co-		
Supervisor, if any) has not been s	ubmitted in par	t or fully for	r award of any dipl	oma or		
degree/fellowship in any university	or organisation	1.				
All the information & statement m	ade by me are	correct to the	e best of my knowle	edge. If		
any information is found false	or incorrect o	r any inelig	gibility detected th	en my		
candidature is liable to be cancelled	d and legal action	on may be in	itiated against me.			
Dehradun		(Signat	ure of the Scholar)			
	Name of Scholar:					
Date:		Adress:				
		-				
		Ph./ Mo	b. No			
		Email I	D:			
		*********				

## **GUIDELINES OF Ph.D. SYNOPSIS** (Prescribed Format and Specification)

#### 1. **GENERAL**:

The synopsis is to be considered as a detailed summary of the work with important results highlighting the original contributions in the thesis to be submitted. It should give an outline of the thesis. The review of earlier work is to be minimized with just enough to highlight the contributions in the research work to be reported in the thesis. It is expected that at the time of submission of the synopsis no work is yet to be completed except writing the thesis and all other academic requirements such as course work, comprehensive examinations and the suggestions and directions given by members of the RDC have been fulfilled.

#### 2. NUMBER OF COPIES TO BE SUBMITTED:

- Two hard copies and one soft copy (pdf file) in a properly labeled CD/PD are to be submitted to the University.
- <u>Plagiarism Certificate:</u> Plagiarism or similarity should not be more than 10%.
   Plagiarism Certificate authenticated by Librarian or Dean-Research & Studies or Supervisor.

#### 3. SIZE OF SYNOPSIS:

The size of synopsis should be 20-40 pages of 1 ½ spacing on A4 size good quality white paper.

#### 4. LAY OUT OF SYNOPSIS:

i. Cover Page & Title page: A title page of the synopsis should include title of the Research Project, name of the student, name of the supervisor (Annexure)

**Title of Research** (Font size:- 18, Times New Roman, Bold, Caps, Centre aligned)

Synopsis of the Ph.D Thesis (Font size:- 16, Times New Roman, Bold)

Name of Discipline (Font size:- 14, Times New Roman, Bold, Caps)

Name of Research Scholar (Font size:- 16, Times New Roman, Bold)

Enrollment No. (Font size:- 14, Times New Roman, Bold)

**Supervisor Name** (Font size:- 14, Times New Roman, Bold)

**Designation of Supervisor** (Font size:- 14, Times New Roman, Bold)

Name of School/College (Font size:- 16, Times New Roma, Bold)

Month & Year (Font size:- 16, Times New Roman, Bold)

- ii. Detail of the Candidate and Supervisor
- iii. **Declaration**: (Annexure)
- iv. Table of Contents
- v. Body of the Synopsis
  - **❖Introduction:** It should provide a brief description to introduce the area of the proposal research work.

- \*Aims and Objectives: Broad objectives as visualized to be achieved should be clearly outlined and these should be itemized. These objectives will indicate the major aspects of the study to be undertaken.
  - (Hypothesis:- where ever applicable/may be added)
- \*Review of Literature: A review of the relevant 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.
- \*Materials and Methods: A plan of work describing the various aspects of the study in a logical sequence along with the methodology 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.
- ❖Ethical considerations: Does the study require any investigations/interventions to be conducted on the human subjects/patients? (Yes / No). (If applicable enclose the patient consent form and concerned approval; refer Drugs Controller General of India (DCGI) guidelines on www.ctri.in). Does the project involve any drug trial on animals? Yes / No. If so, whether the required and approved facility is available in the animal house? For Questionnaire study (Yes / No) (Questionnaire copy enclosed). Has Institutional ethical clearance been obtained?(Yes / No). Mention IEC /IAEC approval reference number:
- \*Conclusion: It is important to provide justification for undertaking the proposed research, perhaps in the light of previous work done. It should be possible in most cases to anticipate the specific and general benefits likely to be achieved as a result of completion of the proposed research.
- vi. List of References (pointed references only in the body): Mention relevant references in Vancouver style, in the order of its appearance in the text. Number each reference consecutively throughout the text. Provide it as a superscript when using as a cited reference. Do not use abstracts as the source of texts; Full text articles should be consulted.
- vii. Gantt chart submitted: Gantt chart submitted (Yes / No), Time required for every stage of thesis work completion is to be specified in details. Starting from synopsis writing to data collection, processing, analyzing and up to actual writing of thesis.
- viii. IEC / Institutional RAC / IAEC (As applicable) Approval certificate.
- ix. Annexure (If Required)

#### 5. TYPING INSTRUCTIONS:

• The synopsis should have the following page margins:

Top edge : 25 to 30 mm

Bottom edge: 25 to 30 mm

Left side : 35 to 40 mm

Right side : 20 to 25 mm

#### UU/Ph.D./Synopsis/Annexure

- Tables and figures should conform to the margin specifications. Large size figures should be photographically or otherwise reduced to the appropriate size before insertion.
- The general text shall be typed in Font Style "Times New Roman" and Font Size 12.
- The page numbering for all items 1 to 3 should be done using lower case Roman numerals and the pages thereafter should be numbered using Arabic numerals.
- General formatting can be similar to that of the thesis (see format for Ph. D thesis). However, figures and equations are to number using running numbers. References can be numbered as 1, 2, 3 etc in the order in which they are referred to in the body of the synopsis. Only those, which are cited in the synopsis, only need be given in the list of references.