

ACADEMIC GUIDELINES 2023-24

DOCTOR OF PHILOSOPHY (PhD) PROGRAMMES

APPLICABLE FOR ALL EXISTING AND NEW SCHOLARS FROM THE ACADEMIC YEAR 2023-24

All academic rules and regulations (ref.: *ACADEMIC RULES AND REGULATIONS 2023-24*) must be followed during the awarding of PhD degrees in the various DITU programmes, which can be ensured through internal operations governed by the Academic Guidelines. These Academic Guidelines are in support to the internal operations.

1 GUIDELINES FOR FULL-TIME (FT) CANDIDATES

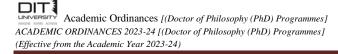
a) A Full-Time (FT) candidate expect to reside at DIT University campus for a minimum of twenty-four (24) months. In case, the full-time candidate requires to visit and work in partner Institutions or other University / Institutes / National / International Laboratories under some National / International research programmes / Libraries, he/she shall seek permission, duly recommended by the Supervisor(s), and forwarded by the respective Head of the Department to the Dean R&C. If the time-period requested for such work is for less than three (03) months, the permission shall be granted by the Dean of the concerned school, and if the time-period is more than three (03) months then the permission will be granted by the Vice-Chancellor.

Apart from the candidates who have taken the admission as Full-Time PhD Scholar, the following may also be considered as Full-Time PhD Scholars -

- (i) Full-time Government/Semi-Government Fellowship awardees/QIP/FIP (UGC)/CSIR/ UGC/ DOE/ DST/ DBT/ NBHM/ CUCET/ ICCR/ ICAR, etc. will also be considered as Full-Time (FT) PhD Scholar.
- (ii) Full-time External (CSIR/ JRF/ SRF Fellows) working in National Research Laboratories/ R&D Organization having necessary facilities.
- (iii) Full-time Government/ Semi-Government Fellowship awardees/ Project Fellows/ JRF/ SRF/ Research Scholars appointed in R&D projects being carried out in National Research Laboratories, R&D Organizations, PSUs, etc. having MOU with DIT University having necessary and required research facilities.

2 GUIDELINES FOR PART-TIME (PT) CANDIDATES

While Part-Time PhD students may be allowed to work in another organisation/Institute, it is the responsibility of the scholar to regularly be in touch with Supervisor and Cosupervisors (if any) and ensure satisfactory progress. The scholar should make presentations to the RAC every semester, similar to the requirement of a Full-time PhD scholar. The Part-Time students will also be governed by all other requirements and conditions that are applicable to a full-time student, except the requirement to be oncampus during the duration of PhD.



3 GUIDELINES FOR WRITING THESIS

3.1 Size

The Thesis should be printed on A4 (21 cm \times 29.7 cm) size paper.

3.2 Paper, Typing and Format

- **12.2.1** Bond paper should be used for the preparation of the Thesis. Typing should be done using font type Times New Roman in font size **12**.
- 12.2.2 The line spacing of text should be 1.5.
- **12.2.3** Thesis is to be typed on **both sides** of the paper.
- **12.2.4** The format of five copies must be .docx or .pdf or any other format as may be allowed by the University.
- 12.2.5 Standard margin of top, bottom, left and right are to be 2.54 cm.

3.3 Cover Page and Binding

The Thesis shall be properly bound, using hard cover in **blue colour**. Template for layout of the bound front cover and inside cover page shall be shown in **Appendix-D**.

3.4 The matter covered under various heads before the main body of the Thesis

- **3.4.1** The cover page in shall be the first page of the Thesis. The contents would be preceded by the various certificates as indicated below
 - a) Undertaking by PhD scholars (Appendix-E)
 - b) Certificate signed by the Research Supervisor(s) (Appendix-F)
 - c) Certificate signed by the Co-Research Supervisor (if any) (Appendix-G)
 - d) Acknowledgements
 - e) Abstract/ Executive Summary
 - f) List of Publications of PhD scholar.
 - g) Contents (index for various chapter sections and subsections for reference)
 - h) List of Acronyms and Abbreviations, Symbols, Figures and Tables

(The page numbering before starting of the main body shall be in roman numerals)

3.4.2 Arrangement of Chapters

Normally, starting with chapter on Introduction, it is to be concluded with chapter on Conclusion and Recommendations for Future Work followed by References.

3.4.3 The references shall normally appear in the alphabetical sequence in APA 7th citation style as per the format shown below -

(a) Standard journal article

Grady, J. S., Her, M., Moreno, G., Perez, C., & Yelinek, J. (2019). Emotions in storybooks: A comparison of storybooks that represent ethnic and racial groups in the United States. *Psychology of Popular Media Culture*, 8(3), 207–217.

(b) Book

Kundur P., "Power system stability and control", New York: McGraw-Hill; 1994.

Sapolsky, R. M. (2017). *Behave: The biology of humans at our best and worst*. Penguin Books.

(c) Chapter in a book

Dillard, J. P. (2020). Currents in the study of persuasion. In M. B. Oliver, A. A. Raney, & J. Bryant (Eds.), *Media effects: Advances in theory and research* (4th ed., pp. 115–129). Routledge.

(d) Conference proceedings

Published in a journal

Duckworth, A. L., Quirk, A., Gallop, R., Hoyle, R. H., Kelly, D. R., & Matthews, M. D. (2019). Cognitive and noncognitive predictors of success. *Proceedings of the National Academy of Sciences*, USA, 116(47), 23499–23504.

Published as a book chapter

Bedenel, A. L., Jourdan, L., & Biernacki, C. (2019). Probability estimation by an adapted genetic algorithm in web insurance. In R. Battiti, M. Brunato, I. Kotsireas, & P. Pardalos (Eds.), *Lecture notes in computer science: Vol. 11353. Learning and intelligent optimization* (pp. 225–240). Springer.

(e) A website

Bologna, C. (2019, October 31). *Why some people with anxiety love watching horror movies*. HuffPost. https://www.huffpost.com/entry/anxiety-love-watching-horror-movies_1_5d277587e4b02a5a5d57b59e

3.5 Brief Resume of PhD scholar.

Appendices

Appendix-A	Application for change of Title/Topic
Appendix-B	Application for the change of Supervisor(s)
Appendix-C	PhD Supervisor consent form
Appendix-D	Cover Page Template
Appendix-E	Undertaking by PhD scholars
Appendix-F	Research Supervisor's Certificate
Appendix-G	Co-Research Supervisor's Certificate
Appendix-H	Guidelines for Suggesting the Panel of Examiners

Academic Ordinances [(Doctor of Philosophy (PhD) Programmes] ACADEMIC ORDINANCES 2023-24 [(Doctor of Philosophy (PhD) Programmes] (Effective from the Academic Year 2023-24)

Appendix-A

DIT UNIVERSITY, DEHRADUN APPLICATION FOR CHANGE OF TITLE/ TOPIC

1.	Name of the Research Scholar	
2.	Address	
	Admission/ Registration No.	
3.	Name of the Program	
4.	Date of admission	
5.	Date of research registration	
6.	Name of Supervisor with	
	designation and Address	
7.	Name of the Co-Supervisor with	
	designation and Address (if any)	
8.	Title of the approved research	
	Topic	
9.	Progress of Research work completed	
10.	Title of new research topic	

I hereby understand that any further change of research Title/ Topic will not be permitted by the University.

Signature:	
Name: (Research Scholar)	
Signature*:	Signature*:
Name: (Co- Supervisor)	Name: (Supervisor)

Remarks by RAC:

Appendix-B

A Thesis

on

TOPIC

Submitted for the award of Degree of

DOCTOR OF PHILOSOPHY

in

Name of the Discipline

Submitted By

Name of Research Scholar

Under the Supervision of

Name of the Supervisor(s)

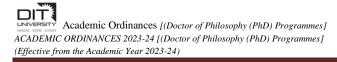
(with Designation and affiliation)



DIT UNIVERSITY, DEHRADUN, INDIA

Month & Year

(of Thesis submission)



Appendix-C

DIT UNIVERSITY, DEHRADUN

APPLICATION FOR CHANGE OF SUPERVISOR/CO-SUPERVISOR

1.	Name of the Research Scholar	
2.	Address	
3.	Date of the Programme	
4.	Date of admission	
5.	Name of existing Supervisor with	
	designation and address*	
6.	Name of the new Supervisor or	
	Co-Supervisor with designation	
	and address	

(Bio-data of New Supervisor (s) with relevant documents to be enclosed)

I hereby accept to work under the new Supervisor / Co-Supervisor and I understand that any further request for change of Supervisor / Co-Supervisor will not be permitted by the University.

Signature:

Name:

(Research Scholar)

I have No Objection for change of Supervisor

Signature of existing Supervisor

I have No Objection for change of Co-Supervisor

Signature with existing Co-Supervisor

I accept to act as Supervisor

Signature of New Supervisor

I accept to act as Co-Supervisor

Signature of existing Co-Supervisor

Remarks by RAC:

Signature of Chairman RAC

Appendix-D

DIT UNIVERSITY, DEHRADUN

UNDERTAKING

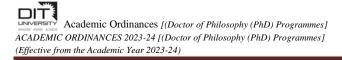
This is to certify that the Thesis entitled "....." in partial fulfillment of the requirement for the award of the **Degree of Doctor of Philosophy (Ph.D.)** in....., submitted to **DIT University, Dehradun, Uttarakhand, India,** is an authentic record of bonafide research work I have carried out. The matter embodied in this Thesis has not been submitted for the award of any other degree/diploma elsewhere.

The assistance and help received during the course of this investigation have been acknowledged.

Signature:

Roll No:

Date: Place: Dehradun



Appendix-E

DIT UNIVERSITY, DEHRADUN

CERTIFICATE

This is to certify that the Thesis entitled "....." in partial fulfillment of the requirement for the award of the **Degree of Doctor of Philosophy (Ph.D.)** in....., submitted to **DIT University, Dehradun, Uttarakhand, India,** is an authentic record of bonafide research work carried out by Mr./Ms.....under my supervision and guidance. The matter embodied in this Thesis has not been submitted for the award of any other degree/diploma elsewhere.

The assistance and help received during the course of this investigation have been acknowledged.

Signature:

Name: (Supervisor)

Date: Place: Dehradun

Appendix-F

DIT UNIVERSITY, DEHRADUN

CERTIFICATE

This is to certify that the Thesis entitled "....." in partial fulfillment of the requirement for the award of the **Degree of Doctor of Philosophy(Ph.D.**) in....., submitted to **DIT University, Dehradun, Uttarakhand, India,** is an authentic record of bonafide research work carried out by Mr./Ms......nder my supervision and guidance. The matter embodied in this Thesis has not been submitted for the award of any other degree/diploma elsewhere.

The assistance and help received during the course of this investigation have been acknowledged.

Signature:

Date: Place: Dehradun

Appendix-G

DIT UNIVERSITY, DEHRADUN

GUIDELINES FOR SUGGESTING THE PANEL OF EXAMINERS

Honorable Vice-Chancellor,

The	suggested	panel	of	examiners	for	evaluation	of	the	thesis	entitled
								submit	tted	by
				, in fulfillı	ment c	of the requirer	nents	for th	e award	of degree
of Do	ctor of Philo	sophy (F	PhD)	in Departmen	nt of .		•••••	•••••	, is give	n below:

	Detail of Indian Examiner No.1		
1	Name		
1.1	Position		
1.2	Organization Name & Address		
1.3	Mob. No.		
1.4	Communication Address		
1.5	E-mail Address		
1.6	Area of Specialization		
1.7	Additional Information, if any		

INDIAN EXAMINERS (Five Nos.)

	Detail of Indian Examiner No.2
2	Name
2.1	Position
2.2	Organization Name & Address
2.3	Mob. No.
2.4	Communication Address
2.5	E-mail Address
2.6	Area of Specialization
2.7	Additional Information, if any

	Detail of Indian Examiner No. 3		
3	Name		
3.1	Position		
3.2	Organization Name & Address		
3.3	Mob. No.		
3.4	Communication Address		
3.5	E-mail Address		
3.6	Area of Specialization		
3.7	Additional Information, if any		

	Detail of Indian Examiner No. 4		
4	Name		
4.1	Position		
4.2	Organization Name & Address		
4.3	Mob. No.		
4.4	Communication Address		
4.5	E-mail Address		
4.6	Area of Specialization		
4.7	Additional Information, if any		

	Detail of Indian Examiner No. 5		
5	Name		
5.1	Position		
5.2	Organization Name & Address		
5.3	Mob. No.		
5.4	Communication Address		
5.5	E-mail Address		
5.6	Area of Specialization		
5.7	Additional Information, if any		

Supervisor

Co-supervisor#1

Co-supervisor#2

FOREIGN EXAMINERS (Five Nos.)

	Detail of Foreign Examiner No. 1		
1	Name		
1.1	Position		
1.2	Organization Name & Address		
1.3	Mob. No.		
1.4	Communication Address		
1.5	E-mail Address		
1.6	Area of Specialization		
1.7	Additional Information, if any		

	Detail of Foreign Examiner No. 2		
2	Name		
2.1	Position		
2.2	Organization Name & Address		
2.3	Mob. No.		
2.4	Communication Address		
2.5	E-mail Address		
2.6	Area of Specialization		
2.7	Additional Information, if any		

	Detail of Foreign Examiner No. 3		
3	Name		
3.1	Position		
3.2	Organization Name & Address		
3.3	Mob. No.		
3.4	Communication Address		
3.5	E-mail Address		
3.6	Area of Specialization		
3.7	Additional Information, if any		

	Detail of Foreign Examiner No. 4		
4	Name		
4.1	Position		
4.2	Organization Name & Address		
4.3	Mob. No.		
4.4	Communication Address		

4.5	E-mail Address	
4.6	Area of Specialization	
4.7	Additional Information, if any	

	Detail of Foreign Examiner No. 5		
5	Name		
5.1	Position		
5.2	Organization Name & Address		
5.3	Mob. No.		
5.4	Communication Address		
5.5	E-mail Address		
5.6	Area of Specialization		
5.7	Additional Information, if any		

This is certified that none of the suggested examiner is related to the supervisor or the candidate.

.....

Signature of Supervisor/Guide

RAC Member Name-Designation RAC Member Name-Designation RAC Member Name-Designation

Signature of HOD

RAC Member Name-Designation RAC Member Name-Designation RAC Member Name-Designation

Dean R & C

Vice Chancellor

Appendix-H

DIT UNIVERSITY, DEHRADUN

PH.D. SUPERVISOR CONSENT FORM

Section 1 (to be filled by the student)

1. Name of the Research Scholar:							
2.	2. Address of the Research Scholar:						
3.	Email ID of the Research Scholar:						
4.	Department of the Research Scholar:						
5.	Date of Admission to the PhD Programme: _						
6.	Date of Completion of Ph.D. Coursework:						
7.	• Name, Designation and Affiliation of Supervisor:						
8.	Email ID of Supervisor:						
9.	Name, Designation and Affiliation of Co-Supervisor (if any):						
10	Email ID of Co-Supervisor:						
11	11. Signature of Student: Date:						
	Section 2 (to be filled by Superv						
I agree to act as the Supervisor to this student. I am currently supervising Ph.D. students in DIT University and Ph.D. students elsewhere.							
Signature of Supervisor: Date:		Date:					
I agree to act as the Co-Supervisor to this student. I am currently supervising Ph.D. students in DIT University and Ph.D. students elsewhere.							
Signa	ture of Co-Supervisor:	Date:					
Office of the Dean Research and Consultancy							
Signa	ture of Dean R&C	Date:					