

# 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 Co-supervisors (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 on-campus 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 7<sup>th</sup> 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 HuffPost. https://www.huffpost.com/entry/anxiety-love-watching-horrormovies\_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	

# DIT UNIVERSITY, DEHRADUN APPLICATION FOR CHANGE OF TITLE/ TOPIC

l.	Name of the Research Scholar		-
2.	Address		
	Admission/ Registration No.		
3.	Name of the Program		
1.	Date of admission		
5.	Date of research registration		
5.	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		
€.	Progress of Research work completed	I	-
10.	Title of new research topic		-
Signa Nam	eby understand that any further change of ature: e: earch Scholar)	of research Title/ Topic will not be permitted by t	he University.
Signa	ature*:	Signature*:	
	e: Supervisor)	Name:(Supervisor)	

Remarks by RAC:

#### 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)

## APPLICATION FOR CHANGE OF SUPERVISOR/CO-SUPERVISOR

Address		
•		
~ ·		
•		
and address		
(Bio-data of New Supervisor	(s) with relevant documents to be enclosed)	
y accept to work under the new Superviso	or / Co-Supervisor and I understand that any furth	er request
nge of Supervisor / Co-Supervisor will no	ot be permitted by the University.	
ure:		
rch Scholar)		
ve No Objection for change ervisor	I accept to act as Supervisor	
ure of existing Supervisor	Signature of New Supervisor	
e No Objection for change of Co- evisor	I accept to act as Co-Supervisor	
ture with existing Co-Supervisor	Signature of existing Co-Supervisor	
arks by RAC:		
	Address Date of the Programme Date of admission Name of existing Supervisor with designation and address* Name of the new Supervisor or Co-Supervisor with designation and address  (Bio-data of New Supervisor y accept to work under the new Supervisor nge of Supervisor / Co-Supervisor will not ure:  rch Scholar)  ve No Objection for change ervisor ure of existing Supervisor  P. No Objection for change of Co- visor  ture with existing Co-Supervisor	Address Date of the Programme Date of admission Name of existing Supervisor with designation and address* Name of the new Supervisor or Co-Supervisor with designation and address  (Bio-data of New Supervisor (s) with relevant documents to be enclosed) y accept to work under the new Supervisor / Co-Supervisor and I understand that any furthinge of Supervisor / Co-Supervisor will not be permitted by the University.  The Scholar of New Supervisor  I accept to act as Supervisor  Signature of New Supervisor  I accept to act as Co-Supervisor  I accept to act as Co-Supervisor  Signature of existing Co-Supervisor  Signature of existing Co-Supervisor

**Signature of Chairman RAC** 

# **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:
Name:
(Research Scholar)
Roll No:
Date:

Place: 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 authe	entic record of bonafide research work carried
out by Mr./Ms	Roll Nounder
my supervision and guidance. The matter en	nbodied in this Thesis has not been submitted
for the award of any other degree/diploma e	lsewhere.
acknowledged.	the course of this investigation have been
	Signature:
	Name:
	(Supervisor)
Date:	

Place: 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
Nounder 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:
(Co-Supervisor)
Date:

Place: Dehradun

#### **GUIDELINES FOR SUGGESTING THE PANEL OF EXAMINERS**

Honorable Vice-Chancellor,		
degre	, in	ers for evaluation of the thesis entitledsubmitted by fulfillment of the requirements for the award of in Department of, is
given		AMINERS (Five Nos.)
		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	
	Detail of	f 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

<u>FOREIGN EXAN</u>	<u>IINERS</u>	(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 Fo	oreign 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	

Signature of Supervisor/Guide	S	ignature of HOD
RAC Member Name- Designation	RAC Member Name- Designation	RAC Member Name- Designation
RAC Member Name-	RAC Member Name- Designation	RAC Member Name- Designation

Dean R & C **Vice Chancellor** 

## PH.D. SUPERVISOR CONSENT FORM

# Section 1 (to be filled by the student)

1. Name of the Research Scholar:			
2. Address of the Research Scholar:			
3. Email ID of the Research Scholar:			
<b>4.</b> Department of the Research Scholar:			
5. Date of Admission to the PhD Programm	me:		
<b>6.</b> Date of Completion of Ph.D. Coursewo	rk:		
7. Name, Designation and Affiliation of So	upervisor:		
8. Email ID of Supervisor:			
9. Name, Designation and Affiliation of Co-Supervisor (if any):			
10. Email ID of Co-Supervisor:			
11. Signature of Student:	Date:		
Section 2 (to be filled by Sup	ervisor, Co-Supervisor)		
I agree to act as the Supervisor to this students. I agree to act as the Supervisor to this students. I agree to act as the Supervisor to this students.	Ç Z		
Signature of Supervisor:	Date:		
I agree to act as the Co-Supervisor to thi Ph.D. students in DIT University an	• •		
Signature of Co-Supervisor:	Date:		
Office of the Dean Resear	rch and Consultancy		
Signature of Dean R&C	Date:		