

Doctor of Philosophy (Ph.D) Program Handbook 2023



THE UNIVERSITY OF TRANS-DISCIPLINARY
HEALTH SCIENCES & TECHNOLOGY

The University of Trans-disciplinary Health Sciences and Technology
(Private University established in Karnataka by ACT 35 of 2013)
74/2, Jarakabande kaval, Attur PO,
Via Yelahanka, Bangalore 560 064
tdu.edu.in

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1. PREFACE: The Trans-Disciplinary Knowledge perspective in TDU

The Trans Disciplinary University (TDU) was founded to promote the generation of Trans - Disciplinary knowledge. Today the content of school and university education in India as in most countries is largely based on modern western cultural and intellectual traditions.

While Knowledge from any cultural and intellectual source is potentially enlightening within the limitations of its world view and methods of enquiry, it is certainly blinding to assume that any particular intellectual tradition, however illuminating, provides the only or the best way of knowing nature.

Every culture has generated knowledge of nature from its own world view and employed methods of knowing that use the human sensory and mental faculties in unique ways. A test of knowledge systems generated by various cultures is their ability to equip knowledge holders to observe, classify, analyse and relate harmoniously with multiple facets of the constantly changing universe in a manner that helps them to understand and deal with change and thus live in dynamic equilibrium with all animate and inanimate forms of existence.

The prevalence of a dominant mono cultural orientation particularly in a university/knowledge institution, is indeed a skewed orientation because it implies that only one way of knowing is complete. In India the skew is evident in the best of knowledge institutions, across various disciplines, due to the relatively recent political history of colonialism and its aftermath.

The inspiration for promoting trans- disciplinary education in TDU is to introduce students to the value of multi -cultural and cross cultural knowledge without undermining the value of knowledge derived from any particular cultural and intellectual tradition. The term trans- disciplinary implies knowledge of the same domain from different cultural perspectives and world views. Ayurveda - biology is an example of a new trans- disciplinary domain being pursued in TDU. It endeavours to combine understanding of biological processes in the context of human health, from very different perspectives of physiology and pharmacology. Trans-disciplinary subjects can be distinguished from inter-disciplinary or multi-disciplinary domains because in the latter the subjects combined belong to the same cultural and intellectual tradition. Bio-Physics and town planning are examples of inter and multi-disciplinary subjects. The Trans-disciplinary university does not exclude inter or multi-disciplinary pursuits, it has simply encouraged and added possibilities of pursuing cross cultural domains.

It must be recognized that Trans- disciplinary subjects (or for that matter inter and multi , disciplinary domains) are nascent and evolving because they are very recent endeavours in broadening the horizon of knowledge generation .The exercise while pursuing a more holistic understanding is complex because at the interface of disciplines, although they may deal with the same or interrelated domain, they approach it from different perspectives, world views, logic, and different methods of enquiry. Thus managing the differences and constructing meaningful outcomes, without distorting the integrity of participating disciplines is a challenge.

In TDU, Yelahanka campus Ayurveda- biology is a core focus of Trans - Disciplinary study but Trans-Disciplinary study may encompass several domains like mathematics, architecture, music, design, fine arts, dance, and so on . The scope of Trans- disciplinary includes any domain where different cultures have generated mature knowledge.

The intent of TDU is to encourage students to celebrate learning that expands the boundaries of the current mono cultural knowledge that limits formal education in India. The purpose of the two credit mandatory course for all research students, is to introduce TDU students to the relevance, scope and excitement of cross cultural study.

2. PREAMBLE

The Degree of Doctor of Philosophy (Ph.D.) is awarded to a candidate who, as per the TDU regulations, has submitted a thesis on the basis of original and independent preferably TRANSDISCIPLINARY research that makes a contribution to the advancement of knowledge, which is approved by Board of examiners as required.

3. ELIGIBILITY

3.1 Candidates who have completed:

- a) A 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.
- b) A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.
- c) Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

3.2 Candidates who have completed the M.Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

3.3 Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. program.

4. DURATION OF THE PROGRAM

- a) Ph.D. program shall be for a minimum duration of three years, including course work and a maximum of six years from the date of admission.
- b) A maximum of an additional two (2) years shall be given through a process of re-registration; provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme.
- c) The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D. in the maximum duration; however, that the total period for completion of a Ph.D. programme should not exceed ten (10) years from the date of admission in the Ph.D. programme.
- d) In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D. for up to 240 days.
- e) Exemption of ONE YEAR from the minimum duration required is permissible in respect of candidates who possess an M.Phil.

5. ADMISSION

TDU shall admit candidates by a two stage process through-

5.1 Entrance Assessment Test:

- a) An Entrance Assessment Test with qualifying marks as 50%. The syllabus of the Entrance Test shall consist of 50% of Research Methodology and 50% shall be subject specific.
- b) The Entrance Assessment Test test WILL not be APPLICABLE for those students who qualify UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/SLET/GATE/teacher fellowship holder.
- c) For the candidates who have cleared the Entrance Test /NATIONAL QUALIFYING EXAMINATION an interview/viva-voce will be organized. The candidates are required to discuss their research interest/area through a presentation before a duly constituted Research Committee.
- d) A relaxation of 5 % marks will be allowed in the entrance examination for the candidates belonging to SC/ST/OBC/differently-abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the Commission from time to time.

5.2 Technical Interview:

The Technical interview shall also consider the following aspects, viz. whether:

- The candidate possesses the competence for the proposed research
- The research work can be suitably undertaken at TDU or Partner Research Institution
- The proposed area of research can contribute to new/additional knowledge.
- The proposed area of research is preferably Transdisciplinary in nature.
- The candidate has obtained the consent from the concerned research supervisor

The decision of the admission committee will be considered final.

The admission shall be based on the criteria notified by TDU, keeping in view the guidelines/ norms in this regard issued by the UGC and other statutory bodies concerned, and taking into account the reservation policy of the Central / State Government from time to time.

6. GUIDELINES FOR TRANSFERRING PH.D REGISTERED STUDENTS FROM OTHER UNIVERSITIES TO TDU:

TDU allows transfer of registration of Ph.D candidature from any other UGC recognised universities in India under the 'Ph.D registration transfer' with the following terms:

- (a) The candidate should have completed at least one year and not more than two years of their Ph.D program at the previous University / Institution where they have registered.
- (b) The candidate must obtain a No-Objection Certificate (NOC) from the Head of the institute (ex. The Registrar) where they have registered and from the supervisor under whom the candidate registered.
- (c) It is the responsibility of the candidate to identify a supervisor from TDU and get his/her acceptance to guide the candidate. The university will not be responsible for any conflicts of interest with respect to the research area/topic.
- (d) The candidate shall complete all the admission process of Ph.D on par with other students as per the TDU Ph.D program handbook.
- (e) The candidate, upon transfer of registration, shall discuss with the TDU supervisor and immediately constitute a Doctoral Advisory committee that will evaluate and submit the recommendations to the TDU academic office.
- (f) Transfer of credits: The credits earned by the candidate for course work done in the previous University / Institute shall be reviewed by the newly constituted Doctoral Advisory Committee at TDU and shall recommend the academic office to accept the credits. Suitable relaxation will be given in the course work for such candidate. The candidate shall complete the minimum required number of credits as per the credit course guidelines given in the TDU Ph.D program. Irrespective of the credits earned, the candidate shall complete the mandatory courses viz., Research Methodology (4 credits), Transdisciplinary Knowledge Framework (2 credits offered at TDU) and Research & Publication Ethics (2 credits).
- (g) The minimum duration for submission of thesis shall be 2 years 10 months from the date of registration at TDU and all other terms & conditions are applicable on par with regular students as given in the TDU Ph.D program handbook.

7. REGISTRATION AT TDU :Provisional and Permanent Registration

A candidate, certified as eligible for Ph.D. program by the Admission Committee, shall be provisionally registered for the Ph.D. Degree with the approval of the competent authority of the University and on

- Payment of prescribed fee
- Course & Registration fees
- Verification of academic transcripts

The student's PERMANENT registration is confirmed only after the student successfully completes the coursework within ONE year of temporary registration and on submission of the course completion transcripts / certificates in the forms prescribed by the University. The course work, research proposal and forms are to be duly certified by the Student's Doctoral Advisory Committee.

- Submission of the Doctoral Advisory Committee (DAC) list with their consent
- Minutes of the first DAC meeting specifying the Part 1 courses to be undertaken by the Scholar
- On successfully completing the coursework, the student will submit to DAC a coursework completion report with appropriate enclosures along with his / her research proposal for the approval.

- The DAC after reviewing the coursework will recommend the confirmation of the student's Ph.D registration to the TDU Academic office. The registration confirmation is subject to the approval of Registrar.

8. ALLOCATION OF RESEARCH SUPERVISOR

Eligibility criteria to be a Research Supervisor, Co- Supervisor, Number of Ph.D. scholars permissible per Supervisor, etc.

- (a) Any regular faculty members of TDU working as Professor/Associate Professor with a Ph.D., and at least five research publications in peer-reviewed or refereed journals and permanent faculty members working as Assistant Professors with a Ph.D., and at least three research publications in peer-reviewed or refereed journals may be recognized as a Research Supervisor. Such recognized research supervisors cannot supervise research scholars in other institutions, where they can only act as co-supervisors. Ph.D. awarded by a university under the supervision of a faculty member who is not an employee of the university would be in violation of these Regulations.
- (b) For Ph.D. scholars working in Central government/ State government research institutions whose degrees are given by TDU, the scientists in such research institutions who are equivalent to Professor/Associate Professor/Assistant Professor shall be recognized as supervisors if they fulfill the above requirements. Provided that in areas/disciplines where there is no, or only a limited number of peer-reviewed or refereed journals, the Higher Educational Institution may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.
- (c) Co-Supervisors from within the same department or other departments of the same institution or other institutions may be permitted with the approval of the competent authority. Adjunct Faculty members shall not act as Research Supervisors and can only act as co-supervisors.
- (d) In case of interdisciplinary/multidisciplinary research work, if required, a Co-Supervisor from outside the TDU may be appointed.
- (e) An eligible Professor/Associate Professor/Assistant Professor can guide up to eight (8) / six (6) / four (4) Ph.D. scholars, respectively, at any given time.
- (f) In case of relocation of a female Ph.D. scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the Higher Educational Institution to which the scholar intends to relocate, provided all the other conditions in these Regulations are followed, and the research work does not pertain to a project sanctioned to the parent Institution/Supervisor by any funding agency. Such scholar shall, however, give due credit to the parent institution and the supervisor for the part of research already undertaken.
- (g) Faculty members with less than three years of service before superannuation shall not be allowed to take new research scholars under their supervision. However, such faculty members can continue to supervise Ph.D. scholars who are already registered until superannuation and as a co-supervisor after superannuation, but not after attaining the age of 70 years.

9. ADMISSION OF INTERNATIONAL STUDENTS IN PH.D. PROGRAMME:

- (a) The eligibility criteria as mentioned in clause 3 above is applicable for international students to apply for the TDU Ph.D program, keeping in view the guidelines/norms in this regard issued by statutory/regulatory bodies concerned from time to time.
- (b) Each supervisor can guide up to two international research scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars as specified in clause 8 (e) above.
- (c) At any point, the total number of Ph.D. scholars under a faculty member, either as a supervisor or a co-supervisor, shall not exceed the number prescribed in clause 8 (e) and clause 9 (b).

10.CHANGE OF SUPERVISORS AND TRANSFER OF SCHOLARS:

- a) Transfer of Ph.D. scholars from one supervisor to another supervisor can be effected, with mutual willingness in writing, given by both the present and proposed supervisors.
- b) In the case of change of supervisor or transfer of candidates is proposed without the consent of any one of the parties concerned, the matter shall be referred to the Registrar office, whose decision shall be final.
- c) The supervisors who wish to avail leave/lien/deputation beyond a period of SIX MONTHS shall nominate co-supervisor in the concerned subject for the candidates registered with them and the fact may be intimated to the University well in advance.

11.WITHDRAWAL OF RECOGNITION

If a Supervisor is found to involve in plagiarism, fraudulent academic accomplishments and other activities DETRIMENTAL to the reputation of TDU, his/her guide- ship will be summarily withdrawn without assigning any reason thereof.

12.CANCELLATION OF THE Ph.D. REGISTRATION

- (a) In case of candidates who do not possess an M.Phil. Degree, who have not taken course work and examination and the minutes of the meeting of the Doctoral Advisory Committee for them which are not forwarded to the University on completion of ONE year of provisional registration, their registration shall be cancelled by the University on completion of 18 months from the date of provisional registration.
- (b) In case of recommendation for cancellation of the registration by the supervisor, the candidate shall be intimated about the grounds on which the registration is being proposed for cancellation.
- (c) In case of any representation from the candidate/supervisor, the Joint Registrar academics and Registrar after consulting the Supervisor and the candidate may either suggest cancellation or change of supervisor depending on the merit of the case.
- (d) The registration of a research scholar whose progress is not satisfactory or who has not reported in person to the supervisor for any one semester is liable to be cancelled by the University
- (e) The registration of a research scholar who has not submitted his/her thesis by the end of the prescribed /extended period as provided in the Regulations will be cancelled by the University.
- (f) Registration may be cancelled on the recommendations of the Doctoral Committee based on the lack of progress as reported by the Guide and also after giving due opportunity to the candidate for defending his case

13. PARTNER RESEARCH INSTITUTIONS

TDU partners with various esteemed research institutions, centres of excellences or research centres for joint research projects. Due to this, Ph.D Students can avail the following;

- a) Choose faculty at partner research institutions as their co-supervisors depending on the subject of his / her research work.
- b) Get access to facilities at these partner research institutions on a need basis with prior approval from TDU and the Partner Research Institution.
- c) Take coursework conducted at these partner research institutions to earn coursework credits.

14. UNIVERSITY ACADEMIC RESEARCH AND OUTREACH COUNCIL

The University Academic Research and Outreach Council (AR&OC) is the final decision making body for all official academic policies and frameworks that govern all education programs at TDU. The AR&OC is responsible for approving the guidelines for the Ph.D Program.

15. COURSE WORK

(Credit Requirements, number, duration, syllabus, minimum standards for completion, etc.)

- a) The credit assigned to the Ph.D. course work shall be a minimum of 12 credits. The course work shall be treated as prerequisite for Ph.D. preparation.
- b) Student should take three mandatory courses for eight credits. **A four (4) credit course on Research Methodology & Statistics from TDU or from TDU's partner research institutes, a two (2) credit course on Research and Publication Ethics (RPE) from TDU or from TDU's partner research institutes and a two (2) credit course on Trans-Disciplinary Knowledge framework (TDK) offered by TDU.** Student can contact Mr. Ravikumar.G (e-mail: ravi.g@tdu.edu.in), Assistant Registrar – Academics, TDU Academic office for registration to the above mentioned courses. Research Methodology which could cover areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training, field work, etc. Research and Publication Ethics (RPE) covers topics on Philosophy & ethics, scientific conduct, publication ethics, open access publishing, publication misconduct, databases and research metrics.
- c) Along with three mandatory courses, student should complete a minimum of 4 credit of course work on topics decided by Research Supervisor and approved by Doctoral Advisory Committee (DAC).
- d) The Faculty at TDU /Partner Institution where the scholar pursues his/her research shall prescribe the course(s) to him/her based on the recommendations of the DAC.
- e) All candidates admitted to the Ph.D. Programmes shall be required to complete the course work prescribed with in THE COMPLETION OF 1 YEAR.
- f) Candidates already holding M. Phil. degree and admitted to the Ph.D. programme, or those who have already completed the course work in M.Phil. and have been permitted to proceed to the Ph.D. in integrated course, may be exempted from the Ph.D. course work. All other candidates admitted to the Ph.D. programme shall be required to complete the Ph.D. course work prescribed.

- g) Grades in the course work, including research methodology courses shall be finalized after a combined assessment by the DAC & approved by TDU Academic office.
- h) All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching /education /pedagogy/writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.
- i) A Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (or an equivalent grade/CGPA in a point scale wherever grading system is followed) in the course work in order to be eligible to continue in the program and submit the dissertation/thesis.

16. RESIDENTIAL REQUIREMENTS

A candidate registered on a full-time basis shall work under continuous supervision for the minimum period of research prescribed supra after the date of provisional registration and before submission of the thesis in the department or institution.

The scholar should have a minimum of 80% attendance.

The research work shall be monitored by the Doctoral Committee hereinafter prescribed, through reports ONCE IN SIX MONTHS submitted by students in the prescribed Proforma.

17. COURSE WORK EXAMINATION AND EVALUATION

- a) Every candidate provisionally registered for the Ph.D. programme shall undergo course work (PART 1) in the first year. The course work consists of the following:
 - Paper I: Research Methodology and Statistics (4 credits)
 - Paper II: Trans-Disciplinary Knowledge framework (2 credits)
 - Paper III: Research and Publication Ethics (RPE) (2 credits)
 - Paper IV: Background Paper relating to the candidate’s Ph.D. work. (minimum of 4 credits)
- b) The syllabus for Paper-I, II & III will be framed by TDU. The syllabi for the Paper IV will be prescribed by the Supervisor of the respective Center / Institution.
- c) Based on the performance in each subject, the student is awarded a final letter grade. The letter grades and the corresponding grade points are as follows.

Letter Grade	Grade Points	Range of Marks
O (Outstanding)	10	95-100
A+ (Excellent)	9	90-94
A (Very Good)	8	85-89
B+ (Good)	7	75-84
B (Above Average)	6	65-74
C (Average)	5	55-64
F (Fail)	0	<55 Failure due to insufficient marks in the course
Ab (Absent)	0	Failure due to non-appearance in the examination

- d) Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (or an equivalent grade/CGPA in a point scale wherever grading system is followed)

in the course work in order to be eligible to continue in the programme and submit the thesis. A scholar who gets less than C grade in a course work, he/she has to redo that course.

18. DOCTORAL ADVISORY COMMITTEE (DAC). AND ITS FUNCTIONS:

There shall be a Doctoral Advisory Committee for each Ph.D. scholar. The Research Supervisor of the scholar shall be the Convener/Chairperson of this Committee. This committee will be constituted immediately after the candidate is selected for admission and prior to temporary registration of the scholar.

The following members shall constitute the Doctoral Committee as approved by the Registrar.

- (i) The Supervisor (Convener of the committee).
- (ii) Two External experts selected by TDU Academic office of the respective faculty from a panel of six experts recommended by the Supervisor from the academia/Industries / R&D organizations.
- (iii) The Co-supervisor, if any.
- (iv) An expert in the allied areas of research from TDU, if required.

THIS COMMITTEE SHALL HAVE THE FOLLOWING RESPONSIBILITIES:

- a) To review the research proposal and finalize the topic of research;
- b) To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do.
- c) To periodically review and assist in the progress of the research work of the research scholar.
- d) A research scholar shall appear before the DAC once in six months to make a presentation of the progress of his/her work for evaluation and further guidance. The six monthly progress reports shall be submitted by the DAC to TDU with a copy to the research scholar.
- e) In case the progress of the research scholar is unsatisfactory, the DAC shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the DAC may recommend to TDU with specific reasons for cancellation of the registration of the research scholar.

19. PH.D. THROUGH PART-TIME MODE:

19.1 Ph.D. programmes through part-time mode will be permitted, provided all the conditions stipulated in these Regulations are fulfilled.

19.2 The candidate shall submit the “No Objection Certificate” for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:

- i. The candidate is permitted to pursue studies on a part-time basis.
- ii. His/her official duties permit him/her to devote sufficient time for research.
- iii. If required, he/she will be relieved from the duty to complete the course work.

19.3 Notwithstanding anything contained in these Regulations or any other law, for the time being in force, no Higher Educational Institution or research institution of the Central government or a State Government shall conduct Ph.D. programmes through distance and/or online mode.

20. PRE Ph.D. PUBLICATIONS AND PRESENTATIONS

It is desirable for a research scholar to publish at least one (1) research paper in refereed journal, preferably in UGC recommended journals, mentioning the TDU affiliation as “**Research Scholar, The University of Trans-Disciplinary Health Sciences & Technology, Bengaluru, India**”.

The research scholar shall make two paper presentations in conferences/ seminars before the submission of the dissertation / thesis for adjudication and produce evidence for the same in the form of presentation certificates and /or reprints through the Supervisor to TDU Academic office.

21. SUBMISSION OF SYNOPSIS

Upon satisfactory completion of the research work and after two paper presentations in conferences/seminars, the research scholar is permitted to submit the synopsis of the Ph.D. work to the Controller of Examinations, TDU.

The synopsis could be submitted after two years and nine months from the date of registration.

Prior to submission of the synopsis, the student shall make a pre-Ph.D. presentation at TDU/ Academic Partner Institution that may be open to all faculty members and research students, for getting feedback and comments, which may be suitably incorporated into the synopsis and thesis under the advice of the supervisor.

After the approval of the research work reported in the synopsis by the Doctoral Advisory Committee, the Supervisor shall forward two hard copies of the synopsis of the proposed thesis, with a soft copy to the Assistant Registrar- Academic / Controller of Examinations along with a panel of examiners as specified in TDU Ph.D. guidelines.

22. PLAGIARISM

University shall take all sort of measures to control the plagiarism and other forms of academic dishonesty. The thesis before submission to TDU has to run through plagiarism software to detect plagiarism and other forms of academic dishonesty. While submitting for evaluation, the thesis shall have an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, vouching that there is no plagiarism and that the work has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out, or to any other institution.

Penalties:

Penalties in the cases of plagiarism shall be imposed on students pursuing studies, researcher, and faculty only after academic misconduct on the part of the individual has been established without doubt, when all avenues of appeal have been exhausted and individual in question has been provided enough opportunity to defend himself or herself in a fair or transparent manner. University shall impose penalty considering the severity of the Plagiarism based on the recommendation given by Institutional Academic Integrity Panel in TDU.

Penalties in case of plagiarism in submission of thesis and dissertations:

- (i) . Level 0: Similarities upto 10% - Minor Similarities, no penalty.
- (ii). Level 1: Similarities above 10% to 40% - Such student shall be asked to submit a revised script within a stipulated time period not exceeding 6 months.
- (iii). Level 2: Similarities above 40% to 60% - Such student shall be debarred from submitting a revised script for a period of one year.
- (iv). Level 3: Similarities above 60% -Such student registration for that programme shall be cancelled.

Note 1: Penalty on repeated plagiarism- Such student shall be punished for the plagiarism of one level higher than the previous level committed by him/her. In case where plagiarism of highest level is committed then the punishment for the same shall be operative.

Note 2: Penalty in case where the degree/credit has already been obtained - If plagiarism is proved on a date later than the date of award of degree or credit as the case may be then his/her degree or credit shall be put in abeyance for a period recommended by the Dean Research Office and approved by the Head of the Institution.

Penalties in case of plagiarism in academic and research publications

- I. Level 0: Similarities up to 10% - Minor similarities, no penalty.
- II. Level 1: Similarities above 10% to 40%
 - (i) Shall be asked to withdraw manuscript.
- III. Level 2: Similarities above 40% to 60%
 - (i) Shall be asked to withdraw manuscript.
 - (ii) Shall be denied a right to one annual increment.
 - (iii) Shall not be allowed to be a supervisor to any new Master's, M.Phil., Ph.D. Student/scholar for a period of two years.
- IV. Level 3: Similarities above 60%
 - (i) Shall be asked to withdraw manuscript.
 - (ii) Shall be denied a right to two successive annual increments.
 - (iii) Shall not be allowed to be a supervisor to any new Master's, M.Phil., Ph.D. Student/scholar for a period of three years.

The student may refer the Gazette notification published by UGC *“UNIVERSITY GRANTS COMMISSION (PROMOTION OF ACADEMIC INTEGRITY AND PREVENTION OF PLAGIARISM IN HIGHER EDUCATIONAL INSTITUTIONS) REGULATIONS, 2018”* dated 23rd July, 2018.

23.SUBMISSION OF THESIS

The research scholar shall, within six months of submission of the synopsis, prepare thesis in accordance with the format and specification prescribed. The thesis shall report, in an organized and scholarly fashion, highlighting the original contribution made in the research work of the candidate. The thesis should be submitted after the completion of the minimum period and before the completion of the maximum period of the Ph.D. programme.

While submitting for evaluation, the thesis shall have an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, vouching that there is no plagiarism after testing the thesis with a Plagiarism software recommended by the university and that the work has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out, or to any other Institution.

The candidate shall submit the following documents as hardcopy and the same as softcopy in a pendrive to the Controller of Examination / Assistant Registrar – Academics, along with the forwarding letter from the Supervisor.

- a) Two hardcopies of the thesis (soft bound).
- b) Synopsis hardcopy.
- c) Hard copy of the papers published (if any).
- d) Plagiarism report.
- e) Student declaration form.
- f) Forwarding letter from the Supervisor.
- g) Softcopies of above document in a pendrive.

Under no circumstances, the submission of thesis shall be delayed except under special circumstances, where an extension of three months may be granted by the Registrar, with the recommendation of the Doctoral Advisory Committee.

24. ADJUDICATION OF THE Ph.D. THESIS

PANEL OF EXAMINERS

After the submission of synopsis / thesis, the supervisor is advised to submit the panel of Examiners for the candidate in consultation with the other members of the Doctoral Committee in a sealed cover to the Controller of Examinations in the prescribed format. A Panel of:

- (a) Two Examiners from overseas of non-Indian origin with 10 and more than 10 years of research and teaching experience.
- (b) Four Examiners from India and four Examiners exclusively from Karnataka region (for viva-voce purpose) to be provided by Supervisor.

The Ph.D. thesis submitted by a research scholar shall be evaluated by his/her Research Supervisor and at least two external examiners nominated by the Registrar from among the panel of examiners recommended by the Supervisor who are not in employment of the University, of whom one examiner should be from outside the country and another examiner from outside the state (where the University campus is located).

The Registrar, if he deems it necessary, may also nominate examiners from outside the panel.

The Controller of Examination shall take such steps as deemed necessary to enable the reports of the examiners to be received as quickly as possible.

In the case of undue delay in receiving the report from the examiner, the Controller of examination shall refer the thesis to the second examiner selected by the Registrar, after waiting for three months and ensuring that the first examiner is not going to respond within a reasonable period of time.

The examiner shall include in his report an overall assessment placing the thesis in one of the following categories:

- a) Recommended for the award of the degree of Doctor of Philosophy Commended / Highly commended.

- b) b) Recommended that the candidate revises the thesis as suggested in the report and the revised thesis be referred to the Supervisor for verification
- c) c) Recommended that the candidate revises the thesis as suggested in the report and the revised thesis be sent to the examiner for reevaluation.
- d) d) Not recommended.

The examiner shall enclose a report of 200 to 300 words, indicating the standard attained in case (a), the nature of revision in case (b) or (c) and the reasons for rejection in case (d)

On receipt of the reports from the examiners, the following procedure shall be adopted:

- a) If all the examiners recommend the award of the degree, the thesis shall be provisionally accepted. Any minor revision, modification, etc., suggested by the examiners shall be carried out before the oral examination.
- b) If any examiner recommends revision of the thesis, the candidate shall be permitted to revise and resubmit the thesis within 6 months with the approval of the Doctoral Committee. The revised thesis shall be referred to the same examiner, if the examiner has insisted the University to send the thesis back to him/her after revision for offering his/her final recommendation on the thesis. In such a case the examiner should offer his/her comments for the second time either as recommended for the award or rejection. In case, the examiner did not insist on sending the thesis back to him, then the University may refer the revised thesis to the Supervisor for verification.
- c) If one external examiner recommends the award of the degree while the other recommends rejection, then the thesis shall be referred to a third examiner to be nominated by the Registrar. If the third examiner recommends the award, the thesis shall be provisionally accepted. Otherwise, the thesis shall be rejected and the registration of the candidate cancelled.
- d) If both the external examiners recommend rejection, the thesis shall be rejected and the registration of the candidate be cancelled.
- e) When the commendation of the examiner on the revised thesis is not as stipulated or in the case of any dispute, the relevant authority from University, if he deems it necessary, shall refer the thesis and the comments to a committee constituted by the Registrar for this purpose.
- f) Individual cases not covered by the above regulations shall be referred to the Vice Chancellor, for his final decision.

25. PUBLIC VIVA-VOCE EXAMINATION

The public viva-voce of the research scholar to defend the thesis shall be conducted by a Board of examiners to be constituted by the Academic officer and approved by Registrar. Only if the evaluation reports of the external examiner on the thesis are satisfactory and include a specific recommendation for conducting the viva-voce examination.

The public viva-voce examination board shall include:

- a) The examiner of the thesis from India or if the Indian examiner of the thesis is not available, a member from the panel of Indian examiners already recommended by the Supervisor.
- b) An examiner from the panel of oral examiners already approved.
- c) Supervisor of the candidate.

The convener of the Doctoral committee will be the Convener of Oral examination board and the oral examination shall be conducted as “Open defense type” examination.

If the performance of the research scholar in the Oral examination is satisfactory, he/she will be awarded Ph.D. degree on the recommendation of the committee constituted by Registrar.

The Ph.D. degree certificate shall incorporate the title of the thesis along with the name(s) of the discipline(s).

In the case of the award of the Ph.D. degree for inter-disciplinary research, the degree certificate shall bear both the subjects of the candidate’s doctoral research mentioning them as “inter-disciplinary”.

Along with the degree, the University shall issue a provisional certificate certifying to the effect that the degree has been awarded in accordance with the provisions to the regulations of the UGC.

26.PUBLICATION OF THE THESIS

After the viva voce examination, the candidate shall submit a copy of the thesis in pendrive duly certified by the Supervisor that all the corrections have been duly carried out as suggested by the examiners, if any, for UNIVERSITY ARCHIVES.

The University shall submit an electronic copy of the Ph.D. thesis to the INFLIBNET, for hosting the same so as to make it accessible to all Institutions/Colleges.

Papers arising out of the thesis may be published by the candidate. However, the thesis as a whole shall not be published by the candidate without the specific approval of the University.

Following documents are to be submitted by the candidate to the university:

- a) Two copies of Thesis - hard bound (one side printed) duly signed by the Supervisor.
- b) Thesis in shodhganga format
- c) Program completion form
- d) Paper published (if any)
- e) Soft Copies of all above documents (Thesis, paper published, thesis in shodhganga format) in a pen drive.

27.FEE STRUCTURE

The fees table below is applicable to all students.

Sl.	Fee Description	Domestic Students	International Students
1.	Application Fees*	Rs. 1,000/-	US \$ 100
2.	TDU Entrance assessment fees*	Rs. 1,500/-	US \$ 150
3.	Registration Fees*	Rs. 10,000/-	US \$ 1,000
4.	Annual Tuition Fees (to be paid annually from the date of provisional registration)	Rs. 25,000/-	US \$ 2,500
5.	Thesis Evaluation Fees*	Rs. 10,000/-	US \$ 1,000
6.	Convocation Fees*	Rs. 2,000/-	US \$ 200

***NON- REFUNDABLE**

28.FEE REFUND POLICY

If a student chooses to withdraw from the program of study during the first semester, the University shall follow the following four – tier system for the refund of tuition fees remitted by the student. This policy is applicable only for the students in the first semester and not during other semesters.

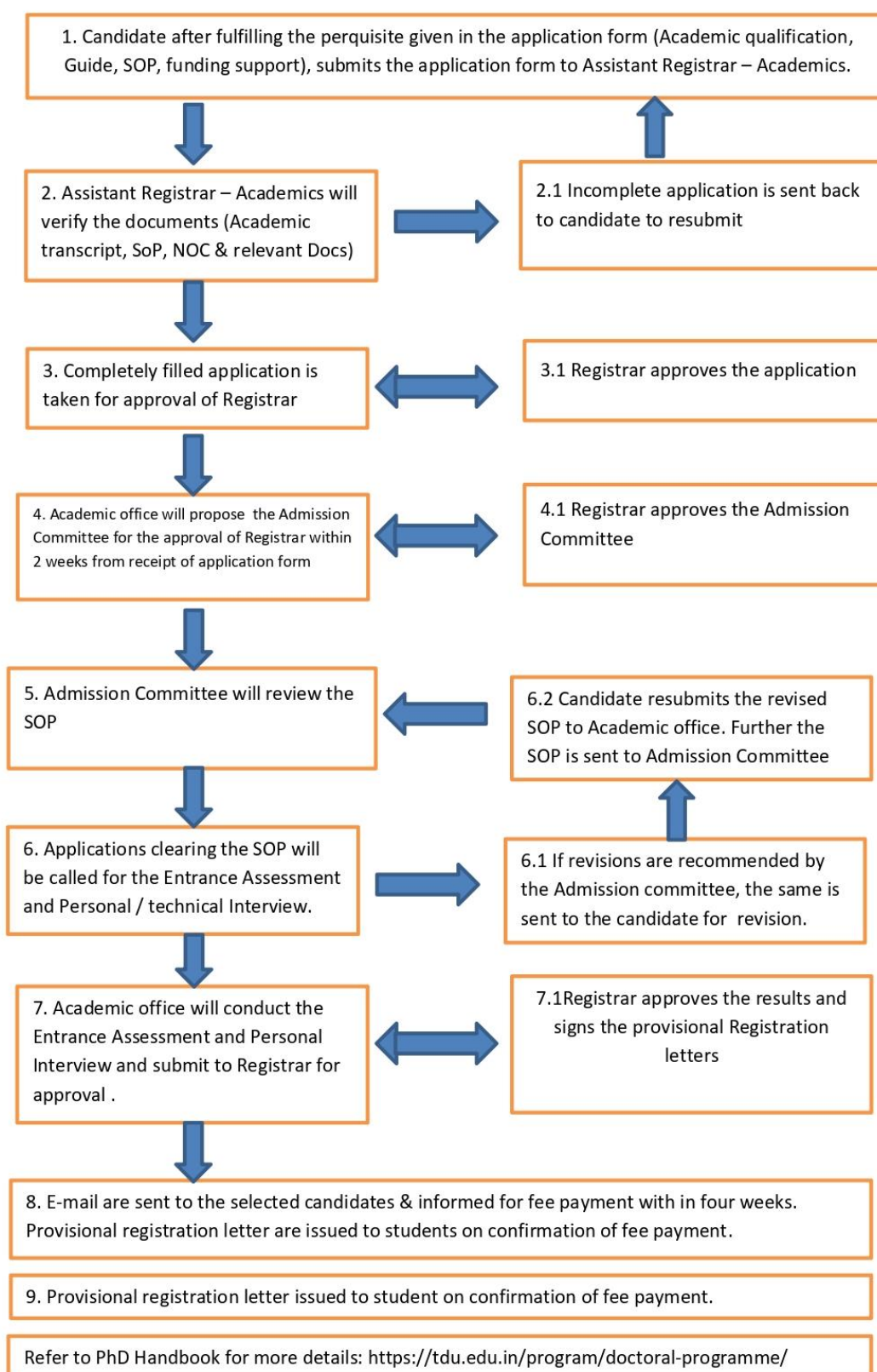
Sl. No.	Percentage of refund	Point of time when notice of withdrawal of admission is severed to University
1.	100%	15 days from the date of provisional registration
2.	80%	30 days from the date of provisional registration
3.	50 %	6 month form the date of provisional registration, provided the student have not submitted any credit course work for credit approval.
4.	00%	More than 6 month from the date of provisional registration.

29.TRANSITORY PROVISION

These Revised regulations shall come into effect from 1ST July 2017. However, for those who are to submit the thesis before the month of December, 2017 the existing Regulations shall prevail.

The Academic Research & Outreach Council of TDU may revise, amend or change the regulations from time to time.

30. ADMISSION PROCESS FLOW CHART(for reference):



31. TDU PH.D. PROCESS & CHECK LIST (for quick reference):

- 1) Student submits the application form and completes the selection process.
- 2) The student will be given provisional registration (valid for one year)
- 3) Student is required to submit the following forms to TDU within one month of provisional registration:
 - 4) **Form No. 2:** preferred list of Research Supervisor
 - 5) **Form No. 3:** Research Supervisor – Acceptance
 - 6) **Form No. 4:** Coursework Plan
- 7) Student has to complete the required course work (12 credits) within one year.
Following are mandatory courses:
 - (a). Research Methodology – 4 credits
 - (b). Trans-Disciplinary Knowledge framework (offered by TDU) – 2 credits.
 - (c). Research and Publication Ethics (RPE) – 2 credits
 - (d). Minimum of four credits as decided by the Research Supervisor.
- 8) The student has to attend two seminar of his / her related research topic and submit the report to TDU. (Use **Form No. 5** : Seminar Report)
- 9) The Research Supervisor shall constitute the Doctoral Advisory committee (DAC) as per the guidelines given in the Ph.D handbook.
- 10) On completion of course work and final research proposal by the student, the supervisor shall call for the first DAC meeting and get the following approved:
 - (a) Course work completion
 - (b) Research proposal with the thesis title.
- 11) After clearing from the DAC, the student has to submit the approved research proposal along the following forms to TDU:
Form No. 6: Course work completion report (with copies of certificates / transcripts / scorecard).
Form No. 7: Doctoral Advisory Committee
Form No. 8: Research proposal submission form
Form No.9: Research proposal approval from
- 12) On receiving the documents, the TDU Academic office shall issues the full registration letter to student.
- 13) Research supervisor shall call for the DAC meeting in the frequency of six month. The student has to give the presentation and prepare a progress report. Student shall submit the DAC approved progress report to TDU in the given format (Use **Form No. 10** : Semi Annual progress report)

- 14) Student must submit minimum of four DAC reports from the date of full registration. In case of extension of the program, Student has to submit the DAC approved progress report for such period and until the submission of final thesis to TDU.
- 15) As part of submission of thesis, the student has to present at least two papers in conference / seminars & submit the report to TDU long with the certificates.
- 16) Pre Ph.D Publications: Student shall publish at least one-research paper in a refereed journal with the TDU affiliation before submission of the thesis for evaluation.
- 17) Minimum duration for submission of Ph.D thesis synopsis is Two years & nine months, from the date of provisional registration.
- 18) Pre- Ph.D presentation- prior to submission of thesis synopsis the student shall make a pre-Ph.D presentation that may open to all faculty members and research students.
- 19) Synopsis submission: with the approval by the DAC, the Supervisor shall forward 2 hard copies of the synopsis of the proposed thesis, with a soft copy on a pendrive to the Assistant Registrar – Academics TDU (Use the **Form No. 11**: Final Synopsis approval form).
- 20) Submission of thesis- student can submit the thesis within 6 months of submission of synopsis. Thesis has to written as per the format given by TDU. Supervisor shall forward 2 hard copies of the thesis, with a soft copy on pendrive to the Assistant Registrar – Academics, TDU. Following has to be submitted:
 - a) Two hard copies of Thesis (soft bound) and a soft copy in a pendrive.
 - b) Plagrasim report
 - c) Copies of papers published.
 - d) Report on research papers presented in at least two conference / seminars.
 - e) **Form No. 12** : Board of Examiners (submitted by Supervisor, as specified in TDU Ph.D handbook)
 - f) **Form No. 13**: Student Declaration
- 21) Adjudication of the Ph.D thesis: The thesis shall be sent to external examiners for the review and submitting the report. The comments and suggestions given by the examiners, shall be sent to Supervisor and student for incorporation in the final thesis.
- 22) Public defense and viva – voce examination: Student shall present his/her research finds in the Public defense. The closed door viva voce examination will be conducted the Board of examiners as constituted by Registrar / Dean Research.
- 23) Publication of thesis: After the viva-voce examination, the candidate shall submit a Two hard copies of the thesis (hard bound) and a softcopy in pendrive duly certified by the Supervisor.
- 24) Student shall submit one softcopy (in pendrive) of the thesis in the Shodhganga Format. The University shall submit an electronic copy of the Ph.D thesis to the INFLIBNET (Shodhganga), for hosting the same so as to make it accessible to all institutions / colleges.
- 25) Fee Payment: The student shall pay the registration fee, tuition fee, thesis evaluation fee, convocation fee etc as prescribed in TDU program handbook. For the first year, the student

shall pay one time Registration fee and First year Tuition fee. Subsequently the student shall pay Tuition fee for each year from the date of provisional registration, until the submission of thesis.

32.LIST OF FORMS:

Sl. No.	Documents	Forms
1.	Preferred list of research supervisor	Form 2
2.	Research supervisor acceptance	Form 3
3.	Coursework plan	Form 4
4.	Seminar report	Form 5
5.	Course work completion report	Form 6
6.	Doctoral advisory committee	Form 7
7.	Research proposal submission	Form 8
8.	Approved Research proposal	Form 9
9.	Semi-annual report	Form 10
10.	Final approved synopsis	Form 11
11.	Student declaration form	form 13
12.	Board of examiners	Form 12
13.	Program completion	Form 14
14.	Change of Research supervisor	Form 15
15.	Extension request	Form 16
16.	Shodhganga Format	Form 17
17.	List of Publications	Form 18

Form No.2: List of Research Supervisor

This form must be filed by the Student within one month from the date of acceptance of a place in the program. The student shall propose at least 3 (three) faculty members (who meet the eligibility criteria as described in the Ph.D Handbook) from which the Registrar will approve one Research Supervisor. The student can also choose to have a Co-Research Supervisor from the list if required.

Student Name _____

Application No. _____

E-Mail ID _____

Appointment of one of the following persons to serve as my Research Supervisor is hereby requested;

Sl.	Name of Faculty	Affiliation
1		
2		
3		

Signature

Student _____ Date _____

Approval details

The PhD committee is pleased to approve the following person as your Research Supervisor.

Sl.	Name of Faculty	Affiliation
1		

Signature

Registrar / Dean _____ Date _____
Research, TDU

Form No.3: Research Supervisor – Acceptance

03/F/PHD/23

I undertake the responsibility of guiding Mr. / Ms. _____ for his / her Ph.D program in the proposed field of research. The student is not related to me. The students who are presently working towards a Ph.D Degree under my guidance are:

Sl.	Name of the Scholar	Date of Registration	Registering University	Role (Research Supervisor / Co- Supervisor)
1				
2				
3				
4				
5				
6				

Please Note: As per UGC norms, a Research Supervisor at Professor level is allowed to guide maximum of 8 students during an academic year, similarly Associate Professor 6 students and Assistant Professor 4 students.

Acceptance Signature

Research Supervisor
Name:

Signature: _____ Date _____

We choose to have a Co-Supervisor for the research work. Details are as below and the co-supervisor's academic credentials are enclosed along with this form.

Sl.	Name of Faculty	Affiliation
1		

I undertake the responsibility of co-guiding Mr. / Ms. _____ for his / her Ph.D in the proposed field of research. The student is not related to me.

Acceptance Signature

Co- Supervisor _____

Name: _____

Signature: _____ Date _____

Form No.4: Coursework Plan

04/F/PH.D/23

This form is to be completed by the student in consultation with his / her Research Supervisor and should be submitted to the Ph.D Committee before the student enrolls for coursework.

Student Name _____

Provisional Registration No. _____

E-Mail ID _____

Faculty Name _____

List of coursework planned

Sl.	Course Name	Institution Name (offering the Coursework)	Course Status (Completed / To Complete)	Credits
1	Research Methodology	TDU		04
2	Trans-Disciplinary Knowledge framework	TDU		02
3	Research and Publication Ethics (RPE)			02
4				
5				
6				
Total Credits: (Total number of credits in words)				

Please note: It is mandatory that the student complete the following course work:

1. Research Methodology – 4 credits
2. Trans-Disciplinary Knowledge framework (offered by TDU) – 2 credits.
3. Research and Publication Ethics (RPE) – 2 credits

In the case of a coursework already completed, kindly enclose certificate & mark sheet. Student can earn maximum of three credit of course work thorough online mode.

Signatures

Student _____ Date _____

Research Supervisor	_____	Date	_____
Assistant Registrar - TDU	_____	Date	_____

Form No.5: Seminar Report

05/F/PHD/23

This form must be filed by the Student and submitted along with the coursework completion report. A self-attested copy of the certificate of attendance of the seminar should be enclosed along with this report. Student must submit at least two seminar reports.

Student Name _____

Provisional Registration No. _____

E-Mail ID _____

Seminar attended

Seminar Title _____

Speaker Name _____

Short Description _____

Location _____

Dates & Timings _____

Signatures

Student _____ Date _____

Research Supervisor _____

Date _____

Form No.6: Course work Completion Report

06/F/PHD/23

This form is to be completed by the Ph.D student in consultation with his / her Research Supervisor and should be submitted to the Ph.D Committee after the student completes the coursework. A self attested copy of all relevant certificates and marks sheet confirming completion of courses should be enclosed along with this report.

Student Name _____

Provisional
Registration No. _____

E-Mail ID _____

Faculty Name _____

List of coursework completed

Sl.	Course Name	Institution Name (offering the Coursework)	Credits	Grade Obtained
1	Research Methodology		04	
2	Trans-Disciplinary Knowledge framework (offered by TDU)	TDU	02	
3	Research and Publication Ethics (RPE)		02	
4				
5				
6				

Please note: Kindly enclose certificate & mark sheets for all courses completed.

Signatures

Student _____

Date _____

Research Supervisor _____

Date _____

Date _____

Assistant Registrar
Academics-TDU

Form No.7: Doctoral Advisory Committee

07/F/PHD/23

This form must be filed by the Student within one year from the date of provisional registration in the program. For forming the Doctoral Advisory Committee, the student in consultation with the research supervisor shall furnish a panel of five members and atleast two experts in the field of proposed research, from the faculty of the University and / or other organizations.

Student Name _____

**Provisional
Registration No.** _____

E-Mail ID _____

Appointment of the following persons to serve on Doctoral Advisory Committee Members is hereby requested;

Sl.	Name of Faculty	Affiliation
1		
2		
3		
4		
5		

Signatures

Student _____ Date _____

Research Supervisor _____ Date _____

Assistant Registrar –
Academic TDU _____ Date _____

Form No.8: Research proposal Submission Form

08/F/PHD/23

This form must be filed by the Student within one year from the date of provisional registration in the program. For submitting the Research proposal, the student in consultation with the research supervisor will fill the form and submit along with this form, one copy of the research proposal.

Date of Submission

Student Name

Provisional Registration No.

**Date of Provisional
Registration**

**Date of Re-registration
(If applicable)**

E-Mail ID

I herewith submit 1 copy of the Research proposal to TDU of my thesis embodying the results of my research on (Please give the exact title of thesis)

I would like to confirm that for the thesis that I will be working on, no degree or diploma or distinction has been conferred on me before, either in this or any other University.

Signatures

Student _____ Date _____

Research Supervisor _____ Date _____

Received

Asst. Registrar –
Academics , TDU

Date

Form No.9: Research proposal Approval Form

09/F/PHD/23

The student must fill this form and submit the same to TDU along with one copy of the Doctoral Advisory Committee (DAC) approved Research proposal.

Student Name

**Provisional Registration
No.**

**Date of Provisional
Registration**

**Date of Re-registration
(If applicable)**

**Research proposal
Seminar Date**

**Research proposal
Approved Date**

We the members of the above said student approve the Research proposal.

Signatures of DAC members

Member 1	Member 2	Member 3	Member 4	Member 5
Name:	Name:	Name:	Name:	Name:
Signature:	Signature:	Signature:	Signature:	Signature:
Date	Date	Date	Date	Date

Enclosed

One copy of Final DAC Approved Research proposal

Signed Form Received

Asst. Registrar –
Academics - TDU

Date

Form No.10: Semi-Annual Progress Report

10/F/PHD/23
Progress Report No.: 1/2/3/4/5/6

This form is to be completed by the Doctoral Advisory Committee (DAC) only after a Ph.D student has submitted a brief progress report explaining progress made during the previous six month period in research work, papers published, completed courses with marks obtained (taught courses, self-study courses, credit seminars) with appropriate certification thereof, pending courses and work planned in next six month. Report from the student should be attached along with this progress report.

Report Date

Student Name

Registration No.

Thesis Title

E-Mail ID

1. Report of the DAC

2. Recommendations

- **Grade:** Excellent / Very Good / Good / Satisfactory / Poor
- **Recommendation for Continuation:** Yes / No
- **Likely Year of Finishing the Program:** _____

3. Future Guidelines or Suggestions (If any)

4. Next Progress Report Due Date: _____

5. Signatures

Sl.	Member Name	Position	Signature	Date
1		Research Supervisor		
2				
3				
4				
5				

Sl.	Name	Position TDU	Signature	Date
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1		Dean Research / Asst. Registrar - Academics TDU		
---	--	-------------------------------------------------------	--	--

Form No.11 Final Synopsis Approval Form

11/F/PHD/23

This form must be filed by the Student and signed by all DAC members and along with this form submit atleast 2 (two) copies to TDU of the final approved Synopsis. The student can submit the synopsis after two years and nine months from the date of provisional registration.

Student Name

Registration No.

Date of Registration

**Date of Re-registration
(If applicable)**

**Final Synopsis Seminar
Date**

**Final Synopsis Approved
Date**

We the members of the above said student approve the Final Synopsis.

Signatures

Member 1	Member 2	Member 3	Member 4	Member 5
Date	Date	Date	Date	Date

Enclosed

2 (two) Copies of Final and Approved Final Synopsis

Signed Form Received

Asst. Registrar
Academics - TDU

Date

Form No.12 Board of Examiners

12/F/PHD/23

This form must be filed by the Research Supervisor before the submission of the thesis for evaluation. For constituting the board of examiners, the Supervisor in consultation with the DAC shall furnish a panel of experts in the field of proposed research as per the guidelines give in Ph.D handbook, from the faculty of the University and / or other organizations.

Student Name _____

Registration No. _____

E-Mail ID _____

Recommendation of the following faculty to be in board of examiners;

Sl.	Name of Faculty	Affiliation	E-mail and Contact No.
1			
2			
3			
4			
5			
6			
7			
8			

Signatures

Research Supervisor _____ Date _____

Approval details

TDU is pleased to approve the following faculty for the Board of Examiners.

Sl.	Name of Faculty	Affiliation
1		

2		
---	--	--

Approved by Registrar / Dean Research, TDU.

Signature:

Date: _____

Form No.13 Student Declaration

13/F/PHD/23

Student Name _____

Registration No. _____

E-Mail ID _____

I hereby certify that work which is being presented in the thesis entitled <Title of the Thesis>

_____ in partial fulfilment of the requirements for the award of the Degree of Doctor of Philosophy and submitted to The University of Transdisciplinary Health Science and Technology is an authentic record of my own work carried out during a period from _____ to _____ under the supervision of _____.

The findings and full content presented in the thesis has not been submitted by me for the award of any other degree at this or any other Institute.

Signatures

Student _____ Date _____

This is to certify that the above statement made by the candidate is correct to the best of my knowledge.

Signatures

Research Supervisor _____ Date _____

Form No.14 Program Completion Form

14/F/PHD/23

This form must be filed by the Student on successfully completing the viva-voce and paying of the Convocation Fees.

Name of the Student:	
Ph.D Registration Number	
Name of Research Supervisor	
Date of viva voce exam	

Name to appear on the Ph.D Degree certificate			
Exact Thesis Title:			
Graduation Year		Signature	

Certifications and Approvals

Research Supervisor _____ Date _____

TDU Library _____ Date _____

TDU Accounts Office _____ Date _____

Submitted the Following:

Sl. No.	Particulars	Submitted (Y /N)
1	Two hardcopies of the Thesis (hardbound)	
2	Soft copy of the following in pendrive: (a) Thesis	

(b) Thesis in Shodhaganga format	
(c) Published papers (if any) full article	

After acquiring all signatures as listed above, kindly submit this form in Original to the Assistant Registrar Academics at TDU for final clearance and signatures.

Dean Research /

Asst. Registrar
Academics

Date

Form No.15 Change of Research Supervisor

15/F/PHD/23

Notes to Students

- Any changes in the appointment of supervisor(s) must be approved by Registrar / Dean Research. The Registrar's Office shall notify the changes vide a letter to the registered student.
- The student is advised to speak clearly to the new supervisor(s) immediately and explaining their research work, progress made and any issues and challenges of the research work (including personal ones) and obtain consent from the new supervisor(s). If the situation cannot be resolved, the student should seek advice from the University and seek help from the GRC Chair.
- The student shall ensure there is a clear understanding of the communication mechanisms and the frequency of research guidance meetings with the new supervisor(s) (usually meetings are more frequent at the start and near completion of the research program) and also the half yearly Advisory Committee Meetings.
- All information given in this form will be used only for the processing of this application.

Student Details

Student Name

Registration Number

Degree

Please (✓) as appropriate

Ph.D

Consent to change of Supervisor(s)

Please (✓) as appropriate

I have sought the consent from the concerned Dean to change of my Research Supervisor(s) via my current Research Supervisor. The written consent from the Dean's Office is enclosed along with this application.

I have sought the consent from the Academic Office at the Partner Institution to the change of my Co-Supervisor via my current Research Supervisor. The written consent from the institution's academic office is enclosed along with this application.

Application Details

Name of Current Supervisor(s)	Supervisor: Co-Supervisor:
Name of Future Supervisor(s)	Supervisor:

	Co-Supervisor:
Contact Information of Supervisor	email: Phone:
Contact Information of Co-Supervisor	email: Phone:
Reasons for Change	
Proposed Effective Date	
Any changes in Doctoral Advisory Committee. Please (✓) as appropriate	<input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, please list the new members	1. 2. 3.
Members of DAC are informed of this change in Research Supervisor(s). Please (✓) as appropriate	<input type="checkbox"/> Yes <input type="checkbox"/> No

I agree to the change of supervisor(s) detailed above and I have spoken to my new supervisor(s) and explaining my research work, progress made and apprised him/her of any issues and challenges with regards my research work (including personal ones) and obtained consent from the new supervisor(s). The consent form is enclosed along with this application.

Student Signature: _____

Date: _____

Declaration by the Current Research Supervisor(s)

I acknowledge the application and approve the change of supervisor(s).

Reason(s) for Change: _____

Name of Current Supervisor: _____

Signature _____

Date: _____

I acknowledge the application and approve the change of co-supervisor(s).

Name of Current Co-Supervisor _____

Signature

Date:

Declaration by New Research Supervisor

1. I am willing to take up the role of Research Supervisor/Co-supervisor of the student. I am confident of my competence of guiding the student through the rest of the research program and I accept the supervisory responsibility as detailed in TDU's Ph.D Program Handbook.
2. I have / have had / have not had a relationship with the applicant that may constitute a conflict of interest.
3. I am already registered with TDU as a Research Supervisor / I shall register with TDU as soon as this application is accepted.

Name of New Supervisor

Signature

Date:

Name of New Co-Supervisor

Signature

Date:

Approval by Registrar / Dean Research:

Approved the change : YES / NO

Signature

Date:

Form No.16 Extension Request

16/F/PHD/23

Date:

To,
Dean Research / Asst. Registrar - Academics
The University of Trans-Disciplinary Health Science and Technology
Bangalore.

Dear Sir,

Subject: Request for Extension of submission date

I request you to kindly extend period for submission of;

Coursework Synopsis Thesis

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Form No.17 SHODHGANGA FORMAT

17/F/PHD/23

Format of soft copy of Ph.D. thesis to be submitted for uploading in the UGC website 'Shodhganga'

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Details required for entering data (Submit the below format as word file):

Registration Date:
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Abstract: Maximum 2048 characters:
Keywords:
Copyrights: University/Self:
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Each chapter in a separate PDF file for uploading:

01_title.pdf	Title Page
02_prelim pages	Declaration + dedication + certificate + acknowledgment + list of table + graphs (single PDF file)
03_contents.pdf	Content/Index page
04_abstract.pdf	Abstract
05_chapter1.pdf	First Chapter
06_chapter2.pdf	Second Chapter
07_chapter3.pdf	Third Chapter
08_chapter4.pdf	Fourth Chapter
09_chapter5.pdf	Chapter...
10_annexures	Bibliography + references + questionnaire + maps + publications (if any) (single PDF file)
80_Recommendation	Recommendation should contain a title page (thesis title, name of student & guide) and with Recommendation / Conclusion /Summary / Future findings.

Form No.18 LIST OF PUBLICATIONS (if any)

18/F/PHD/23

1.	Name of the candidate:	
2.	Date of Registration and registration number	
3.	Name of Institution	
4.	No of publications	

Sl No.	Title of the publication (if any)	Name of the Journal	Year of publication	Impact factor	Indicate first author/co-author/corresponding author	Link to Scopus profile
1						
2						

---TITLE--

A THESIS TO BE SUBMITTED TO
**THE UNIVERSITY OF TRANS-DISCIPLINARY HEALTH SCIENCES AND
TECHNOLOGY**



FOR THE AWARD OF THE DEGREE OF
DOCTOR OF PHILOSOPHY
BY

--NAME OF CANDIDATE--

UNDER THE GUIDANCE OF

NAME OF GUIDE/COGUIDE
ADDRESS

NAME OF THE INSTITUTION
MONTH YEAR

**Format No.20 Declaration by the candidate / supervisor /
co-supervisor**

20/F/PHD/23

Format- Declaration by the candidate:

**THE UNIVERSITY OF TRANS-DISCIPLINARY HEALTH SCIENCES AND
TECHNOLOGY**

Private University Established in Karnataka by ACT 35 of 2013

BENGALURU - 560064

DECLARATION BY THE CANDIDATE

I declare that this thesis entitled “ **Title of thesis**” submitted for the award of Doctor of Philosophy to THE UNIVERSITY OF TRANS-DISCIPLINARY HEALTH SCIENCES AND TECHNOLOGY, Bengaluru, is my original work, conducted under the supervision of my guide _____ (and co-guide, _____). I also wish to inform that no part of the research has been submitted for a degree or examination at any university. References, help and material obtained from other sources have been duly acknowledged

I hereby confirm the originality of the work and that there is no plagiarism in any part of the dissertation.

Place: Bengaluru

Signature of the Candidate

Date:

Name of candidate:

Reg. No.:

(Month Year of Admission)

Format- Certificate by the Supervisor:

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CERTIFICATE

This is to certify that the work incorporated in this thesis “**title**” submitted by student name was carried out under my supervision. No part of this thesis has been submitted for a degree or examination at any university. References, help and material obtained from other sources have been duly acknowledged. I hereby confirm the originality of the work and that there is no plagiarism in any part of the dissertation.

Research Supervisor

Date:

Name, designation & address details

Format- Certificate by the Co- Supervisor:

CERTIFICATE

This is to certify that the work incorporated in this thesis **“title”** submitted by _____ student name _____ was carried out under my supervision. No part of this thesis has been submitted for a degree or examination at any university. References, help and material obtained from other sources have been duly acknowledged. I hereby confirm the originality of the work and that there is no plagiarism in any part of the dissertation.

Co-Supervisor

Date:

Name, designation & address details

Form No.21 Thesis format

21/F/PHD/23

Ph.D Thesis format contents and page numbers:

Section	Page	Page Number	Required / Optional
Section 1 Title page	Title page	i (Page number Start with Roman No.)	Required
Section 2 Preliminary pages	Declaration	ii	Required
	Certificate	iii	Required
	Acknowledgement	iv	Optional
	Dedication	v	Optional
	Table of contents	vi	Required
	List of Tables	vii	Required if thesis contain tables
	List of Figures	viii	Required if thesis contain figures
	List of Acronyms	ix	Optional
	Glossary	x	Optional
	Synopsis	xi	Required
List of publications (if any)	xii	Optional	
Section 3 Main Body	Chapters	The first chapter will always begin with Arabic page number 1.	Required
	References	Continue with Arabic page number	Required
	Appendix (es)	Continue with Arabic page number	Required

Page Size and Margin Paper size – Standard A4 Size, 85GSM, Executive bond

Margins: Top Edge: 1 inch (25 mm)

Left Side: 1.5 inch (38 mm)

Bottom edge: 1 inch (25 mm)

Right side: 1 inch

Size & line spacing: The text should be in 12 point character and 1.5 spaced lines. Footnotes should be in 10 point character and single spaced lines. Text and footnotes should be justified.

Binding of the final thesis is single sided