CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

छत्तीसगढ़ स्वामी विवेकानंद तकनीकी विश्वविद्यालय,भिलाई

No./CSVTU/Ph.D./2026/ 5208 Bhilai-Newai, Date: 2/11/26

To,

The Principal/Director,
All Recognized Research Centres of CSVTU, Bhilai

Subject: Submission of synopsis for Ph.D registration.

***

The Research Scholars who have passed the Pre-Ph.D course work examination, 2026 conducted by the University shall submit their research proposal synopsis duly approved by the Departmental Research Committee (DRC) to the University through Research Centre by 20/11/2026 along with fee Rs 2000/- (Rs. Two Thousand only)

The synopsis should be submitted in the prescribed format available in the University website. Six (06) hard Copies along with one CD in PDF format. The synopsis shall be placed before the Research Degree Committee (RDC) constitution by the university.

The date for presentation before the Research Degree Committee (RDC) shall be announced by the University. The candidates and their Supervisor/ Co-Supervisor shall be present before the RDC.

The bio-data of the Supervisor/Co-Supervisor along with all academic records should be submitted before the committee along with soft copy in CD. The eligibility of the Supervisor/Co-supervisor (as per the Modified ordinance No. 10)

On approval of the topic and Supervisor/Co-Supervisor by the RDC, the registration letter shall be issued to the scholars and they shall pay the registration fee within a week to the University.

It is requested to DRC to strictly verify and check all the records submitted by the candidates.

2983
02-11-26
Registrar
CSVTU, Bhilai

Copy to:

1. PS to HVC (for kind information)
2. Master File

Newai, P.O.- Newai, Distt-Durg (Chhattisgarh) PIN - 491 107
Phone No.: 0788-2200062, Fax: 0788-2445020
Web: www.csvtu.ac.in, E-mail: registrar@csvtu.ac.in

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI
छत्तीसगढ़ स्वामी विवेकानंद तकनीकी विश्वविद्यालय, भिलाई

Please refer university letter 5208/CSVTU/Ph.D./2026, Dated 2/11/2026 and follow the below mentioned steps.

A. For Research Scholars

(i) Research proposal to be submitted in 6 copies in spiral form along with CD.
(ii) All academic records till date i. e.10th, 12th UG, PG and M.Phil. etc and all Research publications related to Ph.D work.
(iii) Course work Semester I & II Result.
(iv) Brief Bio-data of the candidate. (including work experience)
(v) AADHAR card photocopy
(vi) Brief Bio-data of proposed Supervisor/Co-Supervisor along all academic records and work experience along with soft copy CD.

B. For Research Centre

(i) Check and attest the copies of all submitted documents by the candidates.
(ii) DRC meeting date shall be intimated to candidates in advance.
(iii) Conduct DRC meeting and forward Research Proposal in prescribed format.
(iv) After conducting DRC meeting all suitable and approved proposal should be submitted to the university along with subject wise list in scheduled date.
(v) All records of individual candidate should be in a separate file. (Like Kobra file)

Newai, P.O. Newai, Bhilai, Distt. Durg (Chhattisgarh) - 491107
Ph. No.: 0788-2200062, Fax No.: 0788-2445020, Website: www.csvtu.ac.in, E-mail: registrar@csvtu.ac.in

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

(As per Ordinance No. 10, Clause 4.2 of CSVTU, Bhilai)

Name of the Research Centre: .....

Name of the Research Scholar: .....

Discipline: .....**Roll No.:** .....**Enrollment No.**.....

Recommendation for Registration in Ph.D. Programme **Recommended** ☐

Not Recommended ☐

DRC Members **Meeting Date .....**

S. No.	Name of the DRC Members	Status	Signature with date
1.		Chairman/ Principal	
2.		Member (VC Nominee)	
3.		Member	
4.		Member	
5.		Member	

Recommendation of the DRC of concerned Department

SUPERVISOR ALLOTED:

Name:.....,
Designation:.....
Department:.....

CO-SUPERVISOR ALLOTED (IF ANY):

Name:.....
Designation:.....
Department:.....

Proposed Topic of Research:

.....

.....

.....

Place: .....

Date: .....

CHAIRMAN DRC / HEAD OF THE INSTITUTION

(OFFICE SEAL)

CONSENT FORM

Consent of Ph.D. Research Scholar

Name of Research Centre:- . . . . . .

I, ... Research Scholar of Discipline. . . . . .

having Enrollment No. . . . . .hereby accept to work under the Supervisor / Co-Supervisor

. . . . . for my research work.

Date: . . . . . Signature of Research Scholar

Name: . . . . . .

Consent of Ph.D. Supervisor

I, ... Designation. . . . . Discipline. . . . . .

hereby give my consent to act as Supervisor for research scholar. . . . . .

for his/her research work.

Date: . . . . . Signature of Supervisor

Name: . . . . . .

Consent of Ph.D. Co-Supervisor

I, ... Designation. . . . . Discipline. . . . . .

hereby give my consent to act as Co-supervisor for research scholar. . . . . .

for his/her research work.

Date: . . . . . Signature of Co-supervisor

Name: . . . . . .

Forwarded to Registrar, CSVTU, Bhilai with remarks/ comments by chairman, DRC

. . . . . .

. . . . . .

. . . . . .

Date: . . . . . Signature of Chairman DRC with Seal

Chhattisgarh Swami Vivekanand Technical University, Bhilai (India)

Guidelines for preparing a research proposal before the RDC

LAY OUT OF THE SYNOPSIS

i. Proposed Cover Page (Inclusive of Proposed Research Title)

ii. Declaration (Declaration by the Scholar)

iii. Table of Contents

iv. Abstract

v. List of Tables

vi. List of Figures

vii. List of Abbreviations/ Symbols

viii. Body of the Synopsis

1. Proposed Title of the Thesis
2. Introduction: Giving Purpose of research (in about 1000 words)
3. Objectives of the Proposed Research
4. Literature Review in Brief (A brief Review of the work already done in the field)
5. Proposed Methodology during the tenure of research work
6. Expected outcome of the proposed work

   (The body of the synopsis must be presented within a maximum of 20 pages excluding the preliminary pages.)

ix. References in standard format

x. Bibliography in standard format

xi. Appendices

xii. Related Published Papers

Proposed Cover Page

SYNOPSIS OF THE THESIS

<Font Size 14>

ON

"PROPOSED TITLE"

<Font Size 16><1.0 line spacing>

Submitted to

<Font Size 14><Italic>

Chhattisgarh Swami Vivekanand Technical University, Bhilai (India)

<Font Size 16><l.0 line spacing>

Branch XXXX

<Font Size 14><l.0 line spacing>

Faculty of XXXXXXXXXXXXXXXXXX

<Font Size 14><l.0 line spacing>

by

<Font Size 12><l.0 line spacing>

Enrollment No. & Roll No.

<Font Size 12><l.0 line spacing>

Name of the Candidate

<Font Size 16>

Research Centre: <Name of the Approved Research Centre>

<Font Size 14><1.0 line spacing>

Under the supervision of

Supervisor : <Name>, <Designation>, <Affiliated institute name>

Co – Supervisor : <Name>, <Designation>, < Affiliated institute name>

<Font Size 14><l.0 line spacing>

<Month><Year>

<Font Size 14>

(Font: Times New Roman)

Remarks of the RDC: _____

_____

ii. Declaration

D E C L A R A T I O N B Y T H E S C H O L A R

I the undersigned solemnly declare that the report of the synopsis entitled **<Proposed Title>** is based on my study carried out during the course of my study.

I assert that the statements made below are trustworthy and true to the best of my knowledge. I further certify that:-

i. This proposal has not been submitted to any other Institute for any other degree/diploma/certificate in this University or any other University of India or abroad.
ii. I have followed the guidelines provided by the University in writing this proposal.
iii. I have conformed to the norms and guidelines given in the concerned Ordinance of the University.
iv. Whenever I have used materials (data, theoretical analysis, and text) from other sources, I have given due credit to them by citing them in the text of this proposal and giving their details in the references or bibliography.
v. Whenever I have quoted written materials from other sources, I have put them under quotation marks and given due credit to the sources by citing them and giving required details in the references or bibliography.
vi. This Proposal is prepared as per the guidelines.
vii. This proposal is novel and has not been copied from anywhere.

_____

(Signature of the Scholar)
Name of the Scholar

iii. Table of Contents

Table of Contents (Sample Format)

S. No.	Contents	Page no.
	Abstract	**i**
	List of Tables	**ii**
	List of Figures	**iii**
	List of Abbreviations/Symbols	**iv**
	Body of the Synopsis	**5-11**
1.	Proposed Title of the Thesis	6
2.	Introduction: Giving Purpose of research (in about 1500 words)	7
3.	Objectives of the Proposed Research	8
4.	Literature Review (A brief Review of the work already done in the field)	9
5.	Proposed Methodology during the tenure of research work	10
6.	Expected outcome of the Proposed Work	11
	(The body of the synopsis must be presented within a maximum of 20 pages excluding cover pages.)	
7.	**References in standard format**	**12**
8.	**Bibliography in standard format**	**13**
9.	**Appendices**	**13**
10.	**Related Published Papers**	**14**

iv. Abstract

Abstract

An abstract will be the brief summary of proposed work and is an in-depth analysis of a particular subject. It is focused on the gist of the proposed work. It includes the rationale, proposed methodology, expected outcome and significant contributions in the selected area of the research. It is written usually in a single space and single paragraph in Italic font followed by a set of keywords. It is not a part of formal pages nor of main body and so it will not carry any heading/subheading number. It is always put before the main body.

Keywords: 3 to 5 keywords are mandatory (which must be separated by comma, non-italic and in Times New Roman Font).

v. List of Tables

vi. List of Figures

vii. List of Abbreviations/ Symbols

viii. Body of the Synopsis

Guidelines in writing the Synopsis

(Remember that this is a research proposal intended to be carried out during next few years if it gets approved by the competent authority)

- All the headings should be (14, Bold, 1.5 line spacing, Times New Roman)
- All the sub-heading should be (12, Bold, 1.0 line spacing, Times New Roman)
- All the text under the headings (12, 1.0 line spacing, Times New Roman)

1. Proposed Title of the thesis:

This should be brief and self-explanatory. It should relate directly to the main objective of the proposed research. A more specific and descriptive sub-title can be added (if necessary).

The title of the final Thesis cannot be changed after the title gets an approval from the RDC. Hence a judicious thinking should be put while chalking out the title.

2. Introduction: Giving Purpose of research (in about 1000 words):

Introduction is the first main section in a synopsis. This synopsis is to be considered as a detailed summary of the work with important results highlighting the original contributions in the thesis to be submitted.

An introduction, in general includes the following heads:

- Background of the study e.g. prevalence, statistics etc.
- Statement of the problem.
- Brief overview of the theories/models linking the topic to the available body of knowledge.
- Objectives of the study.
- Significance of the study.
- Scope of the study.

It should cover general importance of the research topic taken and its justification in the present era. Here you should introduce the main problem, set it into context and introduce the particular scope within the main subject area that you will work with. Justification for your research proposal should also be included in the Introduction. A research problem can be, for example, a gap of knowledge, an unexplained observation, something not yet analyzed (using this systematic, with this level of detail, from this particular angle), or something that does not fit traditional beliefs. The information you provide as documentation for the existence and relevance of the problem should primarily be scientific & peer reviewed literature. Newspaper articles, blogs and a lot of material from the internet does

not subject to t h e quality control and are therefore considered less trustworthy.

3. Objectives of the Proposed Research:

Objectives should be identified on the basis of the problem analysis. The choice of objectives is relevant and must be justified on the basis of the problem analysis. The objectives should focus on concepts and limitations that are being faced related to your problem and its related research.
The objectives are preferred in synopsis and it should be four to five (minimum).

4. Literature Review in Brief:

Literature review is the second section which is to be carried out in this identified area. The literature review is not just a list of the methods used or conclusions made by the previous studies. You can have a look at research papers published in international journals for inspiration.

It must cover the work done by other researchers in this field. It should include atleast review of 30-50 research papers published in international and national research journals/conference covering duration (tentatively last 10/15 years from the year of registration). Every reference should be represented by 3-6 lines with main content of that paper. The analysis of the research paper is based on a critical review of scientific literature: the theories typically used to frame research on the subject area, knowledge available and research methods used with what degree of success. The review can add to the justification of choice of the subject included in the introduction. It is important that the review should include recent literature, that it critically synthesizes knowledge within the subject being addressed rather than merely describing it.

A critical review of the subject being addressed involves:

- Identification of relevant literature through a thorough and systematic literature search using combinations of relevant key words in appropriate databases,
- The relevant literature must be critically read, meaning that the soundness of research approach and conclusions must be evaluated – do not base your arguments on untrustworthy literature, and
- Important approaches, conclusions and/or discussions of the literature are presented in an argument logically leading to your objectives.

Remember, the literature review is not just a list of the methods used/conclusions made by previous studies. It is not a reporting of the research papers published. Rather it is an analysis of the research papers published and conclusions drawn out of them.

Refereed literatures should not be retained as it is, but rather it should be a gist of the original work in your own language.

Salient characteristics of the literature review are:

- Elaboration of the review work & its related progress made in the field at broader sense by the previous researchers.
- Creating the motivations for carrying out the research work.
- Help to identify the research gap and the need.
- Assist the scholar to identify the problem.
- To formulate the objectives of the current research and to decide the methodology to be adopted.

At the end of the literature review, summary of the literature is to be put in a tabular form like:

Summary of Literature					
S.No.	Author's Name	Source	Year	Content/Dimension/Variable	Finding

5. Proposed Methodology

A plan of work describing the various aspects of the study in a logical sequence along with the methodologies to be employed, are the most important aspects of any Ph. D. synopsis. Sufficient details to demonstrate that the researcher has a fairly good idea about the nature of work which is likely to be involved should be provided. In the case of Experimental Sciences/Engineering/Technology, e.g., which equipments and experimental procedures will be used to obtain the results; in the case of social sciences/management what resource materials will be used; whether the required information will be obtained from primary or secondary sources, etc. A time schedule for the various aspects of the proposed research may be provided wherever possible.

Methodology is dependent on research type. The research type may be Conceptual/Fundamental/Historical which may use the fundamental methods such as exploratory study that can be further categorised as literature based study, case based study, experience survey based study or historical reference based study. However if it is a Applied/Empirical/Experimental/Simulation research than it may be proposed to be conducted along with variable identification, conceptual framework, hypothesis, target population, research design, data collection method, sampling design, pilot study along with the ethical considerations.

A research proposal follows an overall methodology to make conclusions in relation to the overall objective. Some types are experiments, surveys, simulation models and case studies. Within a given research methodology several data collection methods can be relevant, and both quantitative and qualitative methods may be used in the same study. You should specify what research methodology is chosen to fulfil the research objectives. A description of the methodology used does not mean a reproduction of standard text book definitions; instead, references should be used.

The description of data collection methods should always be as specific and realistic as possible. It should be clear that the chosen methods are appropriate and suitable for achieving the objective. A useful step in that regard is to identify what data is required to answer the specific objectives/research questions. After reading the section on methods, the reader should have a clear understanding of what will be actually done during data collection. State what data will be collected using a given method and avoid vague or general statements. An important part of the method description is the sampling design. How, and how many, objects for experiments, plots for a vegetation survey, or respondents to questionnaires/interviews are chosen have implications for the subsequent possibilities for generalizations and the validity or reliability of research findings.

This is where you set out the details of the specific methodologies and techniques you will use. Consider the following:

- How is the study to be done?
- What are your sources of data?
- What data will be collected?
- What kind of methods, procedures and instruments will be used for data collection?
- Who is included (excluded) from your research population or sample and why? (Assumptions made if any)
- How do you intend to ensure reliability and validity?
- In what context will your result be interpreted and understood?

Outline of Methodology may contain:

- ✓ Research Design,
- ✓ Tools & Techniques,
- ✓ Experiments,
- ✓ Data collection,
- ✓ Analysis,
- ✓ Interpretation,
- ✓ Flowchart,
- ✓ Tables and Figures.

6. Expected outcome of the proposed work:

So far with your objectives being clear to you and the methodology to be adopted, you are now in a position to foresee the outcomes of the proposed work. This part is basically based on the prediction of your work to be carried out. The outcomes can be divided into three major categories: Academic outcome, Technical outcome and Scientific/socio-economic outcome. It is to be narrated how the expected outcomes will help the community or how it will help in improving the present techniques being employed. This part should match with your objectives. How the objectives have been fulfilled are to be mentioned in this section.

ix. References in Standard Format

References provide the information necessary for readers to identify and retrieve each work cited in the text. Check each reference carefully against the original publication to ensure information is accurate and complete. Accurately prepared references help establish your credibility as a careful researcher and writer.
Consistency in reference formatting allows readers to focus on the content of your reference list, discerning both the types of works you consulted and the important reference elements (who, when, what, and where) with ease.

x. Bibliography in standard format

This section outlines the basic resources to be used during the course of the proposed work. It is the bibliography and not the reference and hence need not to be cited in the Reference Section.

Some Examples of presenting the references and bibliography are as follows:

Book Reference

[1] Kotler, Philip. (2003). Marketing Management (7^{th} Edition), New Delhi: Prentice Hall of India, ISBN-81-203-2083-2, p-12.

Journal Reference

[2] Muzondo, N., & Mutandwa, E. (2011). The Seven Ps of Marketing and Choice of Main Grocery Store in a Hyperinflationary Economy. Contemporary Marketing Review, Volume-1, No.-9, ISSN: 93874541, pp-21-23.

Website Reference

[3] Demeke, M., & Biru, T. (2002). ICT Penetration and Usage in Ethiopia: Baseline Study. Retrieved on 15 September 2016 from

http//:www.uneca.org/aisi/docs/SCAN-ICTEthiopiaReport.pdf

xi. Appendices

- Appendix A-Blank Questionnaire/Instrument
- Appendix B-Tables
- Appendix C-Brochures/Information Clip
- Appendix D-
- Appendix E-

xii. Related Published Papers

A**. International / National Journals**

Published research papers in SCI/SCOPUS/Any other indexed journals.

B. **International / National Conferences/ Seminars**

Signature of Scholar

Signature of Supervisor

Signature of Co-supervisor

Signature of DRC Chairman with Seal

Important Points

- **Plagiarism** Plagiarism is always a risk when summarizing the work. To avoid it, take notes in your own words. Keep on making short notes or summarizing key points in your own words and then rewrite the ideas into your own words. Thus, keep yourself sticking closely to the original language and making only minor changes to the wording, this will probably reaches to the less chances of Plagiarism.
- Proposed research title should not be registered in the research field in anywhere.
- **Stay focused** on the research question, be concise, and avoid generalities.
- **Edit for style,** expect your readers to be interested, but don't make them struggle to understand you. Include all the important details; and don't assume that they are already understood.
- **Eliminate wordiness**, including most adverbs ("very", "clearly"). "The results clearly showed that there was no difference between the groups" can be shortened to "There was no significant difference between the groups".
- **Use specific, concrete language.** Use precise language and cite specific examples to support assertions. Avoid vague references (e.g. "this illustrates" should be "this result illustrates").
- **Use scientifically accurate language.** For example, you cannot "prove" hypotheses (especially with just one study). You "support" or "fail to find support for" them.
- **Rely primarily on paraphrasing, not direct quotes.** Direct quotes are seldom used in scientific writing. Instead, paraphrase what you have to read. To give due credit for information that you paraphrase, cite the author's last name and the year of the study (Smith, 1982).
- **Re-read** what you have written. Ask others to read it to catch things that you've missed. **Edit for completeness and accuracy.** Add information for completeness where necessary. More commonly, if you understand the article, you will need to cut redundant or less important information.

The Remarks, decisions, suggestions and guidance of the RDC will be final and binding for the Scholar and the Supervisor.

Chhattisgarh Swami Vivekanand Technical University, Bhilai

Your Synopsis should be able to meet the following queries of the Examiners/Members of the Evaluating Committee, (RDC)

- Is the research topic, question or intention clear?
- What is the extent of the researcher's statement about their involvement in the project?
- What is the scope of the literature review?
- How is the literature review related to:
    - The research topic?
    - The research methods?
    - The research data?
    - The research outcome/recommendations/conclusion?
- What research methods are proposed to be used?
- How the research methods are to be handled?
- How appropriate are the research methods to the research topic?
- How does the researcher demonstrate an awareness of the limitations of the research methods?
- How will you gather the information?
- What are the main themes addressed in the synopsis?
- What is the basis for interpretations of the data?
- What is the relationship between the philosophical/theoretical basis and the interpretations?
- How do the interpretations clarify the data?
- What new information or ways of looking at the topic does the researcher present?
- What implications/recommendations/conclusions can be drawn from the research?
- How consistent are the implications with
    - The research question?
    - The philosophy underpinning the research?
    - The methods to collect the data?
- What are the practical and policy implications described?
- How are the contents, references, reviews presented?
- Does the researcher identify related areas that are not included in the research report?
- What are the reasons for not including those areas?
- What is the learning outcome of the proposed research project?

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

Application form for Recognised Ph.D. Supervisor

A. ESSENTIAL INFORMATION

Passport Size Photograph

1. Faculty _____ ____ Subject / Branch _____

2. Full name (In Block Letters) _____

3. Designation & Organization_____ _

4. Status under statute 19/State Govt._____

5. Serial No. of updated Seniority list (C.S.V.T.U., Bhilai) _____ Year_____

6. Total Teaching Experience (in Years) _____UG_____PG_____

7. Date of birth _____ Age at the time of application_____

8. Official address _____

9. Permanent Address _____

10. E-Mail address _____

Contact no. _____ _____

B. EDUCATIONAL QUALIFICATION

S.No.	Name of Examination (Starting from 10+2)	Board/Institute/ University	Year of Passing	Division	Photocopy of Mark sheet/ Degree

C. RESEARCH EXPERIENCES

10. Area of Specialization _____

11. Ph.D. Information

- **Topic _____**
- **Supervisor_____**
- **University _____**
- **Discipline _____Year of award _____**

- **Area of Research Interest_____**

12. Number of Candidates supervised

- **ME/ M.Tech /M.Phil._____**
- **Ph.D. _____**

13. Research Publications (In Chronological Order) (Last Five Year)

S.No.	Title	Name of Journal	Vol./ Year /Page No.	SCI	Scopus	UGC

14. Sponsored Research Projects Undertaken (Last Five Year)

S.No.	Title	Name of Funding agency	Year	Status	Amount

15. Patent /Copyright (Last Five Year)

S.No.	Title	Date of application	CBR No.	Status

16. Scholar Details (Current Status)

Total No. of seats allotted _____.

Description of scholars registered.

S.No.	Name	Research Centre	Date of Registration	Current Status

17. Books /Co- Authored / Book Chapters

18. Conferences/Seminar / Symposia / Workshop Organized

19. Paper presented in National / International Conferences/Seminar / Symposia

20. Anyother relevant information.

Note: 1 All relevant documents should be enclosed and to be submitted with the application in name of Registrar, CSVTU, Bhilai
Note: 2 The research scholars appearing for RDC should also submit this form at the time of RDC.

20. Declaration by the applicant.

I _____solemnly declare that, the information given in the application form is correct to the best of my knowledge and belief. I am fulfilling the criteria of recognized research supervisor according to the Ph.D. Programme ordinance No. 10, of Chhattisgarh Swami Vivekanand Technical University, Bhilai. I shall abide by the rules and regulations of Chhattisgarh Swami Vivekanand Technical University, Bhilai.

Signature of the applicant

Forwarded by the Institute with Remarks

Dr.----------Discipline ----------Designation---------- is eligible / Not eligible for the Supervisor/ Co-supervisor as per the Ph.D. ordinance No. 10 of Chhattisgarh Swami Vivekanand Technical University, Bhilai.

Date
Place

Institute Seal

Signature Head of the institute
Designation Seal

For Office of the CSVTU, Bhilai

Checked the application form and enclosers and found eligibility of Supervisor/Co-supervisor.

Recognition for Supervisor (please tick √ in the box)

Recognized ☐ Not – Recognized ☐

Remarks, If Not Recognized (give reason) _____

Date **Signature and seal Dean Faculty / Chairman BOS**

Registrar
CSVTU, Bhilai

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

Application form for Recognition as Ph.D. Research Supervisor

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A. ESSENTIAL INFORMATION

Passport Size Photograph

1. Faculty _____ ____ Subject / Branch _____

2. Full name (In Block Letters) _____

3. Designation & Organization_____ _

4. Status under statute 19/State Govt._____

5. Serial No. of updated Seniority list (C.S.V.T.U., Bhilai) _____ Year_____

6. Total Teaching Experience (in Years) _____UG_____PG_____

7. Date of birth _____ Age at the time of application_____

8. Official address _____

9. Permanent Address _____

10. E-Mail address _____

Contact no. _____ _____

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S.No.	Name of Examination (Starting from 10+2)	Board/Institute/ University	Year of Passing	Division	Photocopy of Mark sheet/ Degree

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10. Area of Specialization _____

11. Ph.D. Information

- **Topic _____**
- **Supervisor_____**
- **University _____**
- **Discipline _____Year of award _____**

- **Area of Research Interest_____**

12. Number of Candidates supervised

- **ME/ M.Tech /M.Phil._____**
- **Ph.D. _____**

13. Research Publications (In Chronological Order)

S.No.	Title	Name of Journal	Vol./ Year /Page No.	SCI	Scopus	UGC

14. Sponsored Research Projects Undertaken

S.No.	Title	Name of Funding agency	Year	Status	Amount

15. Patent /Copyright

S.No.	Title	Date of application	CBR No.	Status

16. Books /Co- Authored / Book Chapters

17. Conferences/Seminar / Symposia / Workshop Organized

18. Paper presented in National / International Conferences/Seminar / Symposia

19. Anyother relevant information.

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Signature of the applicant

Forwarded by the Institute with Remarks

Dr.----------Discipline ----------Designation---------- is eligible / Not eligible for the Supervisor/ Co-supervisor as per the Ph.D. ordinance No. 10 of Chhattisgarh Swami Vivekanand Technical University, Bhilai.

Date
Place

Institute Seal

Signature Head of the institute
Designation Seal

For Office of the CSVTU, Bhilai

Checked the application form and enclosers and found eligibility of Supervisor/Co-supervisor.

Recognition for Supervisor (please tick √ in the box)

Recognized ☐ Not – Recognized ☐

Remarks, If Not Recognized (give reason) _____

Date **Signature and seal Dean Faculty / Chairman BOS**

Registrar
CSVTU, Bhilai

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY
BHILAI
Ordinance No. 10
(Under Section 38)
Modified Ordinance for Doctor of Philosophy (wef …08/12/2020..)

*** Approval accorded on 08.12.2020 by Hon'ble Governor**

Preamble

Modified Ordinance for Award of Ph.D. Degree (Full Time & Part Time basis), Chhattisgarh Swami Vivekanand Technical University 2019 are framed in suppression of Chhattisgarh Swami Vivekanand Technical University, Bhilai, Ordinance No. 10 (Under Section 38) implemented in accordance with the UGC(Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations 2016 notified in The Gazette of India- Extra Ordinary {no. 28,Part III-Section 4, for the week July11- July17, 2009] on May 5th 2016 vide File/Letter No.F.1-2/2009(EC/PS) V(I) Vol. II – in exercise of the powers conferred by clauses (f) and (g) of subsection (1) of Section 26 of University Grants Commission Act 1956 (3 of 1956).

1. The degree of Doctor of Philosophy (Ph.D.) may be granted in any discipline belonging to any Faculty of Chhattisgarh Swami Vivekanand Technical University (hereinafter: University), in which Post-Graduate studies and/or research is available at the University or at its affiliated Colleges/Institutions that are recognized as Research Centers by the University.

2. Constitution of Departmental Research Committee (DRC)

All academic matters related to Ph.D. degree shall be processed by a Departmental Research Committee (hereinafter: DRC) consisting of the following:

1	*Head of the School/Department, for UTD or Principal/Director for affiliated Colleges/ Institutions of the University*	*Chairman*
2	*Head of the concerned department for affiliated college/institution provided that the Head of the department holds a Doctorate degree in the relevant discipline*	*Member*
3	*Two faculty members from the UTD/Research Center/any other Institute who are recognized Ph.D. Supervisors*	*Members*
4	*One member nominated by the Kulpati/Vice Chancellor*	*Member*

Three (03) members including the Chairman will form the quorum.

3.0 ~~Eligibility for registration for degree of Doctor of Philosophy~~
Eligibility for admission for degree of Doctor of Philosophy → Amendment dated on 26.06.24

The following candidates are eligible to seek admission in the Ph.D. program:

3.1 Master's degree / M.Phil. holders with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the Master's degree shall be eligible for Ph.D.

3.2 ~~Minimum qualification for admission to the first year Ph.D. in Engineering Stream shall be M.E./M.Tech. in appropriate branch with at least 60% marks aggregate or its equivalent CGPA from any recognized university/institutions/technical university/Deemed University or any other qualification as recommended by UGC/AICTE for a particular course.~~ Original Clause

3.2 Minimum qualification for admission to the first year Ph.D. in Engineering Stream shall be M.E./M.Tech. in appropriate/relevant/Allied branch with at least 60% marks aggregate or its equivalent CGPA from any recognized university/institutions /technical university/Deemed University or any other qualification as recommended by UGC/AICTE for a particular course. **Student may opt for any stream for Ph.D. related to his/her B/E./B.Tech. or M.E./M.Tech. degree.**
***(Highlighted portion modified and approval accorded by Hon'ble Chancellor on 07.02.2023)**
Amendment Clause Dt. 07.02.2023

3.3 Candidates possessing a degree considered equivalent to Master's / M.Phil. of an Indian Institution, from a Foreign Educational Institution recognized or authorized by an authority, established or incorporated under a law in its home country or any other standard statuary authority in their country, shall be eligible for admission to Ph.D. program.

3.4 A relaxation of 5% marks for 55% to 50% or an equivalent relaxation of grade maybe allowed for those belonging to SC/ST/OBC (non-creamy layer) /differently-abled and other categories of candidates as per the decision of the commission from time to time.

4.0 **Procedure for ~~Registration~~ Admission** → Amendment dated on 26.06.24

4.1 The selection for admission to Ph.D. degree programme will be done through an Entrance Test conducted by the University followed by personal interview of the candidate. The Entrance Test will be conducted at the University level once in a year (however looking into the number of applications the frequency of holding the Entrance Test may be increased to Twice in a year).

4.2 The number of Ph.D. scholars,to be admitted to each subject of study at the University Teaching Departments and duly approved research centers,shall be decided based on number of available research Supervisors and other academic as well as physical facilities available, in accordance with the norms regarding the scholar-teacher ratio,laboratory,library and such other facilities.

4.3 The University shall notify every year,well in advance,in the website and through advertisement (in at least two national news papers,of which at least one shall be in the regional language), the number of seats for admission,subject/discipline-wise distribution of available seats,criteria for admission,procedure for admission, examination centre(s) and date(s) of entrance test(s) and all relevant information for the benefit of candidates.

4.4 Admission shall be based on the criteria notified by the University ,keeping in view the guidelines/norms in this regard issued by UGC and other statutory bodies concerned, and taking into account the reservation policy of the State Government/University applicable to SC/ST/OBC (non-creamy layer)/differently-abled and other categories as decided by the State Government/University from time to time.

Candidates eligible for registration to Ph.D. shall be decided by two stage process – Entrance Test and Interview/Viva-voce.

4.5 The requirements of entrance test is relaxed for

i. Candidates with valid score card of UGC/CSIR NET (including JRF) examination, SLET, GATE or GPAT.
ii. Candidates possessing M.Phil. degree through a regular programme from a University, a deemed university or any other university incorporated by any law for the time being in force and recognized by the university.
iii. Teacher fellowship holder and University/College teachers holding a regular position (regular appointment) and has completed two years of service as teacher in a department of the University/affiliated college/Institution.
iv. Scientist of State/National/International Govt. Institutions/R&D Laboratories having at least three (3) years of research experience and relevant publications.
v. **Candidates having Fifteen (15) years of industrial/field experience.**

***(Highlighted portion added and approval accorded by Hon'ble Govenor on 21.07.2022)**

4.6 The DRC shall scrutinize the candidate's eligibility for appearing at the entrance test. The validity of the Entrance Test will be for two years and relaxation from entrance test as well.

4.7 The qualifying marks for the Entrance Test and Personal Interview will be 50% individually. Candidates exempted from test will be assessed through Personal Interview based on presentation and interaction on area of interest before DRC.

4.8 It shall be assessed at the interview/Viva-Voce whether

(a) the candidate possesses the competence for the proposed research;
(b) the research work can be suitably undertaken at the research center;

(c) the proposed research can contribute to new/additional knowledge.

4.9 The syllabus of the Entrance Test shall consist of questions based on research methodology (50 %) and the subject of study concerned (50%). The qualifying marks for Entrance Test will be 50%.

4.10 The modalities of the Entrance Test will be decided by the University.

Note: *No TA/DA shall be payable to the candidates appearing at the Personal Interview. In case of postponement of the Personal Interview due to unavoidable reasons, no compensation will be provided to the candidates.*

5.0 ~~**Procedure for Admission**~~ → **Amendment dated on 26.06.24 Clause No. 5.0 & 5.1**

Procedure for Admission in Research Centers

5.1 An eligible candidate must apply for ~~registration~~ **admission** for Ph.D. programme of his/her subject on the prescribed form obtainable on payment of prescribed fee. The application shall be evaluated by the DRC of the concerned UTD/School of the University/Affiliated College/Institution.

5.2 The DRC will allocate the Supervisor/Co-supervisor with mutual consent of the candidate and Supervisor/Co-supervisor, for an eligible candidates depending on the number of students per Supervisor/Co-Supervisor, the available specialization among the faculty supervisors and the research interest of the student as indicated during personal interview of the student.

5.3 Scholars already admitted to Ph. D Course in any recognized university/ institute may be transferred/ admitted, after checking the due equivalency of the status of Ph. D. work on the recommendation of the committee constituted by the Kulpati of the university.

6.0 Credit requirements & Course Work

After having been admitted, each Ph.D. student shall be required to undertake course work. The duration of the course shall be two semesters each of six-month duration for all Candidates. The course work must include Research Methodology which may consist of quantitative methods and computer applications.

6.1 Each course will be of 4 credits and all students shall complete credit requirements through course work as specified in the Table below:

Se. No.	Qualification possessed by Candidate	Required Credits
1	M.Tech. or Equivalent; or MBA with B. Tech. (for management only)	12
2	M.Sc/MCA/MA or equivalent	16
3	M.Sc/MCA/MA with M.Phil.	12

S. No.	Qualification possessed by Candidate	Required Credits
1	M.Tech. or Equivalent; or MBA with B. Tech. (for management only)	12
2	M.Sc/MCA/MA/M.Pharma/MBA or equivalent	16
3	M.Sc/MCA/MA/M.Pharma/MBA with M.Phil.	12

***(Highlighted portion added and approval accorded by Hon'ble Govenor on 21.07.2022)**

6.2 The course content shall be designed by the Board of Studies (BoS) of the concerned subject/stream. The course work may also involve reviewing of published research works in the relevant field.

All courses prescribed for Ph.D. course work shall be in conformity with the credit hour instructional requirements and shall specify content, instructional and assessment methods duly approved by the concerned Board of Studies (BoS) of the University.

6.3 The scheme of teaching and examination for the course work will be decided by the University. The contents of the course work specific to the area of research of the candidate are to be proposed by the Supervisor in consultation with the Co-supervisor/s (if any) and approved by Board of Studies (BoS) on recommendation of DRC.

6.4 In addition, a candidate shall be required to audit a course on "Communication Skills". However, a student, on recommendations of his/her Supervisor, can be exempted by the DRC from the requirement of auditing the Communication Skills course if it is convinced that the student already has adequate knowledge/exposure of Communication Skills.

6.5 The course work shall be treated as pre Ph.D. preparation and it shall include:
(i) Semester one shall comprise of a course on Research Methodology as a compulsory subject which shall include quantitative methods, and Computer Applications, Research ethics and review of published research in the relevant field, training, and the field work along with other areas found relevant to the discipline concerned and one of the elective suggested by Supervisor/Co-supervisor.
(ii) In second semester, the candidate has to choose either one or two electives depending on number of credits required with the consent of his/her Supervisor/Co-supervisor. The courses shall be advanced level areas in the subject concerned for enabling the students to acquire deep knowledge for the preparation of Ph.D. degree.

It is expected that full time and part time students will complete their course credit requirements in initial two semesters.

Minor Project and Seminar can also be taken as Subject of credits.

6.6 On the recommendation of the Supervisor, the course work related to research area should be carried out by the candidate at the approved Research Center/University.

The candidate shall be evaluated at the end of the semester by DRC and one external examiner nominated by Vice-Chancellor. If the candidate is not able to pass the course

with minimum 55% marks in aggregate along with at least 40% marks in theory paper of the concerned subject and at least 70% marks in the internal continuous assessment, the candidate has to qualify the related course work in immediate next examinations.

6.7 Scholars admitted to the Ph.D. program shall be required to complete the course work prescribed by the Department within two years of his/her admission failing which his/her candidature shall be cancelled.

6.8 Scholars already holding M.Phil. degree through regular mode in the relevant subject and admitted to the Ph.D. program and completed the research methodology course work as per norms, may be exempted from course work on recommendations of DRC.

6.9 Part Time Registration

Candidates, who are working in reputed research organizations, academic Institutes and industries, situated preferably in the close vicinity of CSVTU, are eligible to apply for admission in "Part-Time" Ph. D. program.
Teachers of affiliated colleges/University Departments/Higher Secondary Schools, candidates appointed as Research Fellows or Research Assistants in Research projects run in the University Departments/Affiliated Colleges /Research Institutes and Scientists working in the Research Institutes, Technical Experts working in Laboratories, members of any professional institutes approved by Government of India, Permanent employees of CSVTU satisfying the eligibility criteria for admission as stated in ordinance are eligible to apply for part time research and such candidates are to undergo one year regular full time compulsory course work, provided that the applicant should fulfill all the mentioned conditions in the ordinance.

Eligibility Criteria

- The candidate should be working in an organization which encourages and facilitates research.
- He/She meets the requisite minimum qualification for admission to Ph. D. program of CSVTU.
- The candidate should have a minimum of two years work experience in related field.
- The candidate should furnish a "consent & No objection certificate" from his/her parent organization in the attached format.

The part time research student shall attend the Research Centre for at least 60 working days in a year (minimum 3 attendances in a month).

6.10 All existing academic regulations will be applicable to part-time Ph. D. students, unless specifically mentioned otherwise.

7.0 Fees

Registration fee for Ph.D. program is to be paid to the University at the prevalent rates as announced by the University from time to time.

(a) The fees payable in every six months at the research centre are as follows:
(i) Tuition fee **(ii)** Library fee **(iii)** Laboratory fee (where laboratory work is involved).

(b) The fees payable only once at the research centre are as follows:
(i) Library caution money (refundable) **(ii)** Laboratory caution money (refundable)
(iii) Identity card fee **(iv)** Development fee.

(c) The University Library fee shall be as follows:
(i) University Library fee (payable every six months)
(ii) University Library caution money payable once only and refundable.

(d) The fees mentioned in para (a), (b) and (c) above will be as prescribed by the University from time to time.

(e) The six monthly fees shall be paid till the student submits his/her Ph.D. thesis.

(f) The teachers of the University/Affiliated colleges and teachers under the UGC/AICTE teacher fellowship scheme or any other scheme will also be required to pay the fees as per rules.

8.0 ~~Research Degree Committee (RDC)~~ → Amendment dated on 26.06.24 Clause No. 8.0

Research Degree Committee (RDC) and registration process

8.1 After successful completion of the Pre-Ph.D. course work, the candidate shall be eligible to submit a synopsis (as per the prescribed format) of his/her proposed research work along with the title of the thesis (in six copies) duly forwarded by the Supervisor/Co-supervisor & the Chairman of the relevant DRC.

8.2 The candidate shall be required to make an oral presentation of the proposed work before the Research Degree Committee (RDC) consisting of the following members:

i. Kulpati/Vice Chancellor or his nominee.
ii. Dean of the faculty.
iii. Head of the University Teaching Department/School of Studies/Institution in the subject.
iv. Chairman, Board of Studies in the subject.
v. One external subject expert of the rank of University Professor to be nominated by the Kulpati/Vice Chancellor, ordinarily out of a panel of 5 experts given by the Chairman of the Board of Studies (BoS) concerned. The term of panel shall be co-terminus with the term of Chairman Board of Studies.

External Expert and two other members will form the quorum.

Note:

i) The Supervisor/Co-supervisor is entitled to be present during the oral presentation of the candidate.
ii) No TA and DA shall be payable to the candidate and the Supervisor/Co-supervisor (if any) for attending the RDC meeting.

8.3 The meeting of the RDC shall be held in the University office ~~twice~~ **Quarterly** in Academic Year. The committee shall consider the application of the persons who want to get recognized as Supervisor/Co-supervisor and recommend their eligibility if found as per provisions of this Ordinance.

Amendment Clause Dt. 27.03.2026

The committee shall also provide the list of all the approved Supervisors/Co-supervisors, along with their specialization, proposed by different DRC's from time to time. This list shall be available with the Registrar/Academic Section of the University and on the website of the University.

***(Highlighted portion modified and approval accorded by Hon'ble Chancellor on 27.03.2026)**

8.4 The committee shall formally recommend for the registration of the candidate for the Ph.D. programme after approving title of the thesis, Synopsis, Supervisor, Co-supervisor/s (if any) and the place of research work. The RDC has the right to suggest revision/alterations (if required) in the synopsis forwarded by the DRC.

On approval by the RDC the candidate shall be registered and enrolled as a student from the date of his/her RDC meeting if the candidate pays his/her Registration, library and laboratory fees within 15 days from date of meeting. The letter of registration shall be issued by the Registrar, and sent to all those concerned. The candidate has to pay the regular tuition, library and laboratory fees every six-month during his/her research tenure.

8.5 The University shall maintain the list of all the Ph. D. registered students, including name of the registered candidate, topic of his/her research, name of Supervisor/Co-supervisor/s, date of enrolment/registration on its website on year-wise basis.

8.6 If the RDC decides that minor/major revision is required in the synopsis and or the oral presentation was also found to be unsatisfactory, then the candidate may be asked to revise the synopsis and or improve upon the oral presentation and reappear at the next meeting of the RDC. If only changes in Synopsis are suggested, the synopsis should be resubmitted after incorporating the changes within 1 month.

8.7 If the RDC does not recommend a candidate for registration to Ph.D. programme, the candidate shall be communicated the same by the Registrar. In such case, only the caution money deposited by the candidate shall be refunded.

Original Clause

8.7 If the RDC does not recommend a candidate for registration to Ph.D. programme, the candidate shall be communicated the same by the Registrar. In such case, only the caution money deposited by the candidate shall be refunded.
However if the rejected candidate is willing to reappear for RDC then Hon'ble Vice Chancellor may take decision for such special cases and candidate will have to apply through an application with prescribed fees in the University.

***(Highlighted portion modified and approval accorded by Hon'ble Chancellor on 07.02.2023)**

Amendment Clause Dt. 07.02.2023

8.8 The medium of instruction and examination shall be English throughout the course of study.

9.0 Subject of Research

A candidate shall ordinarily be permitted to work for Ph.D. degree in the subject in which he/she has obtained his/her Post-graduate degree or the Bachelor degree (as per clause 3).

Provided that research work leading to Ph.D. degree may be encouraged in allied subjects of interdisciplinary nature of the same faculty or of allied faculty. In such cases the candidate may also be permitted to work under one or two Co-supervisors, along with the Supervisor of the University.

10.0 Place of Research

A candidate shall pursue his/her research at the institution from where his/her application form has been forwarded by DRC.

Provided that a candidate permitted to work in a research establishment recognized by the University shall be required to take at least one Co-supervisor along with the Supervisor; one of them should be the teacher of the University and the other a Teacher/Scientist/Research Officer/Director of the Institution* where the candidate is actually working.

* Includes Institutions and Laboratories run and sponsored by the Union/State Governments or its agencies; and Foreign University/Institution of repute.

Provided also a candidate may be permitted to carry out his/her research/experimental work in a Research Institution/Research Laboratory/Laboratory of a University recognized by the University for the purpose under the supervision of a Scientist/Director/Teacher of the Institution who may or may not be the Co-supervisor of the candidate.

11.0 Supervisor/Co-supervisor

11.1 The person recommended as Supervisor/Co-supervisor to guide the Research Scholar must be:

A Professor in a University Teaching Department/School of Studies with at least five (5) published research papers in UGC Care approved/SCI indexed/ Refreed Journals in Scopus Database.

OR

A Reader/Associate Professor of the University/ a Professor, Associate Professor/Reader in a College/Institution affiliated to the University possessing a Doctorate Degree and has published three (03) research papers in UGC Care approved/SCI indexed/ Refreed Journals in Scopus Database.

Provided that in areas/disciplines where there is no or only a limited number of refereed Journals, the university may relax the above condition for recognition of a person as Research Supervisor/Co-supervisor in consultation with RDC/ Academic Committee/ Council with reasons recorded in writing.

OR

A Lecturer/Assistant Professor of the University Teaching Department/School of Studies/Colleges affiliated to the University who has obtained a Doctorate Degree in the subject and has published at least three (3) Research papers in UGC Care approved/SCI indexed/ Refereed Journals in Scopus Database and has at least two years of Post Ph.D. experience.

However, in order to encourage research interest among teachers of this category, exemption from two years of Post Ph.D. experience shall be granted to those who have been awarded with research projects of not less than Rs. 5 Lacs from the State (such as CGCOST, etc.)/ National (such as DST, CSIR, UGC, etc.)/ International (such as WHO, Ford Foundation, etc.) Sponsoring Agencies.

OR

A Scientist/ Director not below the rank of a University Lecturer/ Assistant Professor, working in a State or Central Research Institute/ Organization/ Establishment/ Laboratory recognized by the University as a research centre, who has obtained a Doctorate Degree in the subject and published at least three (3) research papers on concerned subject in UGC Care approved/SCI Journals/ in Scopus Database or having at least Two Indian Patents/One International Patent and has five years of experience in the respective field.

11.2 Scientists in the regular service in research laboratories of Central/State Government located generally in the geographical jurisdiction of University may also be approved as Research Supervisor/Co Supervisor and the Scientist in Grade–D, Grade-E and Scientist Grade F & G are equated as Assistant Professor, Associate Professor and Professor respectively, exclusively for the purpose of research supervision, subject to fulfillment of other requirements stipulated in these Regulations.

11.3 Provided that a recognized Supervisor who fails to publish at least two research papers during last five years in UGC Care approved/SCI Journals/ in Scopus database, shall not be eligible to enroll a new candidate under his/ her supervision.

11.4 Provided that the persons who have been recognized as Supervisors/ Co-supervisors shall not be eligible to supervise after their superannuation though they would continue

to Supervise already registered candidates with them prior to their superannuation. However, in this case the superannuated faculty, with the permission of the Chairman of DRC, shall have to opt for an additional Co-supervisor, who is in service, from the relevant research center approved by the University.

Provided also a recognized Supervisor/Co-supervisor under the repealed ordinance shall continue to be recognized as Supervisor/Co-supervisor.

(Publication means full research paper only, not any technical note or short paper).

The Co- supervisor can be from outside the jurisdiction of the university as well.

11.5 The Supervisor should be a Regular Faculty Member of an affiliated Institute of University (within the University).

The external Supervisors are not allowed. However, Co-supervisor can be allowed with the approval of the RDC on recommendation of DRC in inter-disciplinary areas from any Institute/ Organization/Laboratory within or out of University/ Foreign University with good Academic record having at least 5 publications in UGC Care approved/SCI indexed / Refreed Journals in Scopus Database.

11.6 Provided further that a person who is himself registered for Ph.D. degree of the University in the subject shall not be eligible to act as Supervisor/Co-supervisor in the concerned subject or member of the DRC/RDC related to the concerned subject mentioned in this Ordinance.

11.7 A full time regular teacher, satisfying all conditions of Ordinance and working in a department of a college/centre affiliated to University which is not a recognized research Centre in his/her discipline, and working as a Research Supervisor at a nearby research Centre of the University in the same discipline, shall be permitted to continue with existing students by appointing a Co-supervisor at the Research Centre.

11.8 A Professor as Research Supervisor/Co-supervisor, at any given point of time, shall guide not more than 8 (Eight) Ph.D. scholars. An Associate Professor as Research Supervisor shall guide up to a maximum of 6 (Six) Ph.D. scholars and an Assistant Professor as Research Supervisor shall guide up to a maximum of 4 (Four) Ph.D. scholars. Detailed break-up is shown in table below:

Sl. No.	***Designation***	***Solely***	***Jointly***	***Sl. No.***	***Designation***	***Solely***	***Jointly***
1	*Professor*	*5*	*3*	*2*	*Associate Professor/Reader*	*3*	*3*
		4	*4*			*2*	*4*
		3	*5*			*1*	*5*
		2	*6*			*0*	*6*
		1	*7*	*3*	*Assistant Professor/Lecturer*	*2*	*2*
		0	*8*			*1*	*3*
		xxxx	*xxxx*			*0*	*4*

11.9 If a research student under a Research Supervisor submits his/her Ph.D. thesis for adjudication, the date of submission of Ph.D. thesis will be considered as date of occurrence of vacancy under that Research Supervisor in order to avoid delay in granting registration for new research scholar.

11.10 In case of a teacher being transferred among colleges under govt./corporate/same management, affiliated to the University, the recognition of the teacher as research guide at research center shall be continued for the existing candidate. In such cases, a Co-supervisor is to be engaged at the research centre.

11.11 The research data, in case of **relocation of the woman scholar** for Ph.D. due to marriage or otherwise, shall be allowed to be transferred to the University to which the scholar intends to relocate, provided all the other conditions in this ordinance are followed in letter and spirit and the research work does not pertain to the project secured by the parent institution/Supervisor from any funding agency. The scholar shall give due credit to the original Research Supervisor and the institution for the part of research already done.

12.0 Research Center

12.1 Any Institution/College affiliated to University/Research laboratory of State/ Central Government or Government undertaking may apply for getting the recognition as research center for carrying out Ph.D. Degree programme on depositing the required fees for the same.

12.2 The teaching department/Center/School of university/affiliated college/institution, organization will be recognized as a Research Center based on the recommendations of a committee formed for this purpose taking care of availability of eligible Research Supervisor, required infrastructure and supporting administrative & research promotion facilities.

12.3 All teaching/research departments/centers of the University are deemed to be research centers of this University. However, the University will have the right to make surprise visit and if not found updated for the purpose of carrying out research programme, the organization/institution may be de-recognized as a Research Centre.

12.4 Post-graduate Departments of affiliated Colleges and Research Institutes/laboratories of Central/State Government with at least two Ph.D. qualified teachers/scientists in the Department concerned along with required infrastructure, supporting administrative and research promotion facilities as per these Regulations, stipulated under sub-clause 12.5, shall be considered eligible to offer Ph.D. programmes, provided other conditions specified by the University are fulfilled.

Amendment Clause Dt. 18.01.2024

12.4 Post-graduate Departments **with minimum two passed out batches** from affiliated Colleges and Research Institutes/laboratories of Central/State Government with at least two Ph.D. qualified teachers/scientists in the Department concerned along with required infrastructure, supporting administrative and research promotion facilities as per these

Regulations, stipulated under sub-clause 12.5, shall be considered eligible to offer Ph.D. programmes, provided other conditions specified by the University are fulfilled.

***(Highlighted portion modified and approval accorded by Hon'ble Chancellor on 18.01.2024)**

12.5 Post-graduate Departments of affiliated Colleges and Research Institutes/laboratories of Central/State Government with adequate facilities for research as mentioned below shall be allowed to offer Ph.D. programs:

(a) In case of science and technology disciplines, exclusive research laboratories with sophisticated equipment as specified by the University with provision for adequate space per research scholar along with computer facilities and essential licensed software if relevant to the discipline.

(b) Earmarked library resources including latest books, International & National Journals of relevant field (at least 5), e-journals, extended working hours for all disciplines, adequate space for research scholars in the Department/Library for reading, writing and storing study and research materials.

(c) Colleges may have access to required facilities of the neighboring Institutions/Colleges /R & D Laboratories.

(d) Research Centers granted approval by the University prior to the date of effect of this ordinance, shall be permitted to remain as the research center and to retain the research scholars who have applied for their registration prior to date of commencement of this ordinance in force and continue their registration.

12.6 Permission for the Research Center shall be for a maximum of 3 Years. If the Institute/Organization is interested to continue the research center, it shall have to reapply for fresh permission in the prescribed format, along with previous progress report, at least One (01) month before the expiry of registration period together with the fee as prescribed by the University.

13.0 Duration of Ph.D. Work ⟶ Amendment dated on 26.06.2024

(a) The candidate shall pursue his/her research at the approved research center under the Supervisor/Co-supervisor/s on the approved subject and topic.

Full Time Candidate: The candidate shall be permitted to submit his/her thesis not earlier than 36 months including course work and not later than six calendar years from the date of ~~registration~~ **admission**. **Provided that candidate must clear registration process and submits minimum 04 six monthly progress reports after registration.**

***(Highlighted portion modified and approval accorded by Hon'ble Chancellor on 27.03.2026)**

Amendment dated on 27.03.2026

Part Time Candidate: The candidate shall be permitted to submit his/her thesis not earlier than 48 months including course work and not later than seven calendar years

from the date of ~~registration~~ **admission. Provided that candidate must clear registration process and submits minimum 06 six monthly progress reports after registration.**

***(Highlighted portion modified and approval accorded by Hon'ble Chancellor on 27.03.2026)**

In case a candidate does not submit his/her thesis within Six (06) Calendar years (Full Time Candidate) & Seven (07) Calendar Years (Part Time Candidate), from the date of registration and does not apply for extension on time, his/her registration shall stand automatically cancelled. Provided that the period for submission of thesis can be extended by One (01) Year by the Kulpati/Vice Chancellor, if he/she applies for extension within one month after the expiry of registration period together with the prescribed fee. In case the candidate does not submit his/her thesis within the extended period, his/her registration shall stand automatically cancelled.

Provided also ~~that~~ Kulpati/Vice Chancellor may permit a candidate to get re-registered on the same topic on payment of ~~the prescribed~~ re-registration fee. The minimum period of 36 months and attendance shall not apply to such ~~re-registered~~ candidate.

Amendment dated on 26.06.2024

Provided also that Kulpati/Vice Chancellor may permit a candidate to get re-registered on the same topic **if candidate applies for it within one month after the expiry of extension period within one month after the expiry of extension period with the** prescribed re-registration fee. The minimum period of 36 months and attendance shall not apply to such re-registered candidate.

(b) A minimum of 75% of attendance is to be maintained by a Full Time Candidate except in the cases where longer leave has been duly sanctioned within the leave entitlement of the candidate. The Part Time candidate shall put in at least 60 days of attendance per year (at least 3 days in a month) excluding attendance he/she will earn during the course work, in the Institution/Research Center and he/she shall be required to submit certificate of his periodic availability at the research center from his Employer to justify his/her attendance.

(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. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of M. Phil./Ph. D. for up to 240 days.

14.0 Change of Supervisor/ Change of Topic/ Change of Title

14.1 The candidate may be allowed to change the topic, title or the Supervisor/s by applying to the Kulpati/Vice Chancellor for this purpose under special circumstances. No major change in the topic of research will be permitted due to change in Supervisor.

14.2 The application, for change of topic or title, in the prescribed format, after getting it endorsed by Supervisor/Co-supervisor, should be submitted by candidate to Chairman, DRC. The topic or title approved by DRC should appear on the final Thesis.

14.3 For change of Supervisor, the candidate should apply in standard format (can be taken from website) along with the letters of No Objection from both, old and proposed Supervisor/s, bio-data of new Supervisor and relevant documents.

14.4 After commencement of research work, if the sole Supervisor leaves the University, a Co-supervisor shall be appointed from the approved list with the University. The original Supervisor shall continue as his/ her main Supervisor of the research work.

15.0 Six-monthly progress Report

Amendment dated on 27.03.2026

After Clearing RDC process (Registering Supervisor and Title) full time scholar will submit minimum 04 six monthly progress report and part time scholar will submit minimum 06 six monthly progress report. The candidate shall submit every six months a record of attendance, receipt of fees paid and progress report of the work through his/ her Supervisor in the prescribed format. If the progress of work is not found to be satisfactory in two successive reports or no report is received for a period of one year or the candidate fails to deposit the prescribed fees, the Kulpati/Vice Chancellor may order for cancellation of Registration of the research scholar on recommendation of related committee.

***(Highlighted portion added and approval accorded by Hon'ble Govenor on 27.03.2026)**

16.0 Submission of Summary of Thesis

Amendment dated on 27.03.2026

(a) Prior to submission of the thesis, the candidate shall make a pre-Ph.D. presentation at the ~~University premises~~ **Research Center,** before the DRC **and One external subject expert nominated by Hon'ble Vice Chancellor** that may be open to all faculty members and research students, for getting feedback and comments, which may be suitably incorporated into the draft thesis under the advice of the Supervisor.

***(Highlighted portion added and approval accorded by Hon'ble Govenor on 27.03.2026)**

(b) The candidate shall submit Six copies of the summary of the thesis together with a list of at least two (2) research papers published or accepted for publication in the UGC Care approved/SCI journals/ in Scopus Indexed database *along with report of Plagiarism* through his/her Supervisor to the Registrar about two months prior to the anticipated date of submission of the thesis. The Maximum permissible limit of Plagiarism will be specified by University from time to time.

Amended Clause **16 (b)** Dt. 27.03.2026

(b) The candidate shall submit Six copies of the summary of the thesis together with a list of at least two (2) research papers published or accepted for publication in the unpaid **Science Citation Index Expanded (SCIE), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Scopus Indexed journals** along with report of *Plagiarism* through his/her Supervisor to the Registrar about two months prior

to the anticipated date of submission of the thesis. The Maximum permissible limit of Plagiarism will be specified by University from time to time.

***(Highlighted portion added and approval accorded by Hon'ble Govenor on 27.03.2026)**

(c) A maximum of three chances will be given to the research scholar if the percentage of Plagiarism exceeds the approved specified limit. After removing the Plagiarism material, the soft copy of the thesis should be submitted by the research scholar for second or third verification within one (1) month itself along with the related recent report of Plagiarism.

(d) The Academic Council (or its equivalent body) of the Institution shall evolve a mechanism using well developed software and gadgets 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 award of any other degree/diploma of the same Institution where the work was carried out, or to any other National or International Institution.

(e) The Supervisor & Chairman, Board of Studies (BoS) shall submit independently a panel of at least six names of examiners each in a sealed cover to the Registrar *(after getting clearance from committee framed for checking Plagiarism).* The proposed examiners should be actively engaged in the concerned area of research not below the rank of University Associate Professor or College Professor from outside the jurisdiction of the State. Provided that the panel of examiners shall be obtained from a Senior Professor nominated by Kulpati/Vice Chancellor, in case the candidate is related to the Supervisor.

(f) The term "relations" shall include: Father, Mother, Wife, Husband, Daughter, Son, Grand Son, Grand Daughter, Brother, Sister, Nephew, Niece, Grand Nephew/Niece, Uncle, Aunt, Son-in law, Sister-in law, Father-in-law, First cousin-in-law, etc.

(g) The Kulpati/Vice Chancellor shall appoint two Examiners from outside the state out of the panels submitted separately by the Supervisor and Chairman, Board of Studies (BoS).

(h) The consent of the examiners shall be obtained by sending them the extended abstract and list of publications.

17.0 The candidate shall submit three hard copies of his/her thesis along with soft copy (in form of CD), with the following:

(a) The candidate shall have to produce evidence of publication of two research papers (or evidence of acceptance for publication) based on this his /her thesis work in UGC Care approved/SCI/Scopus Indexed Journals. Such evidence (reprints of publications or acceptance letter for publication) has to be appended at the end of the thesis.

(b) The thesis must be accompanied by a declaration from the candidate that the thesis embodies his/her own work and he/she has worked under the Supervisor at the approved Research Center for the required period as per provisions of the Ordinance.

(c) The certificate from the Supervisor together with Co-supervisor, if any, that the thesis fulfills the requirements of the Ordinance relating to the Ph.D. degree of the University is to be attached.

(d) The candidate shall also remit with the thesis the prescribed examination fee.

(e) Submission of Electronic copy of the Thesis/ Dissertation (ETD) is mandatory at the time of submission of the Ph. D. thesis. The University shall submit a soft copy to UGC within a period of fifteen days after the award of the degree, for hosting the same in INFLIBNET, accessible to all Institutions/ Universities.

(f) The thesis must follow the guidelines of the University for writing the Ph. D. Thesis.

(g) Thesis should be typed on one side of a page.

(h) The Final Thesis shall be typeset in English language using standard computer Softwares like MS-word, Latex, etc.

18.0 Evaluation Procedures following Submission of the Thesis

On receipt of the thesis along with no dues certificate and required fee, the thesis shall be sent to Two examiners already consented.

19.0 The thesis to be accepted for the award of the Ph.D. degree must comply with the following conditions.

(a) It must be a piece of research work characterized either by the discovery of the facts or by a fresh approach towards the interpretation of facts or an innovative application in the area of engineering & technology. In either case it should evince the candidate's capacity for critical examination and sound judgment.

(b) It must be satisfactory in point of language and presentation of the subject matter.

20.0 The examiners shall categorically recommend in the prescribed proforma for acceptance, revision or rejection of the thesis together with detailed comments on the

points spelled out in the Ordinance. The individual examiner must also give a list of at least 10 questions he/she wishes to ask at the viva-voce examination.

21.0 **(a)** The examiners may seek clarification of the subject matter of the thesis from the Supervisor through the Registrar. The provision will be incorporated in the letter to be sent to the examiners while sending the thesis.

(b) The Kulpati/Vice Chancellor can recall the thesis from an examiner who fails to send the report within two months of the date of dispatch of the thesis and appoint another examiner.

22.0 **(a)** In case both the examiners reject the thesis or one of them rejects the thesis and the other recommends a revision the thesis shall be rejected.

(b) If both the examiners recommend for the revision of the thesis the candidate shall be called upon to revise the thesis in the light of the observations of the examiners.

(c) If one examiner approves the thesis and the other rejects it or recommends for revision, the thesis shall be sent to the third examiner drawn from the panel of the examiners by Kulpati/Vice Chancellor. The opinion of the third examiner shall be final.

(d) In case both the original examiners accept the thesis for the award of the Ph.D. Degree or in the event of it being referred to the third examiner, the third examiner accepts the thesis for the award of Ph.D. degree, the candidate shall be called upon to appear at the viva-voce examination before a board of examiners comprising of the Supervisor, Co-supervisor (if any) and one of the two examiners selected by the Kulpati/Vice Chancellor who has accepted the thesis for the award of the Ph.D. Degree. Provided that the Kulpati/Vice Chancellor shall appoint the Chairman, DRC or Chairman, Board of Studies of the subject concerned to act as viva-voce examiner, in place of the Supervisor in case the candidate is related to the Supervisor.

(e) The Supervisor, Co-supervisor, Chairman of DRC, Dean of the Concerned Faculty, Chairman of Board of Studies of the subject concerned, as the case may be, shall be communicated the date of the viva voce. The external examiner will be appointed by the Kulpati/Vice Chancellor to conduct the viva-voce examination at the University.

Provided in special circumstances, Kulpati/Vice Chancellor may appoint alternate viva-voce examiners if both the examiners are not in a position to conduct the viva-voce examination.

(f) The date, time and venue of viva-voce examination at the University shall be notified by the Registrar of the University under intimation to the Supervisor, Co-supervisor, the Candidate, Chairman of DRC, Dean of the Concerned Faculty, Chairman (BoS), at least a week in advance. The Supervisor in consultation with

external examiner should fix the date of viva-voce examination. At the time of viva-voce examination the board of examiners shall be provided with the reports of the examiners which shall be returned along with the report of viva-voce examination and record of attendance of the examination to the Registrar.

(g) The candidate shall present the work embodied in the thesis before the board of examiners, members of the faculty, research scholars and other interested persons. After the presentation of the research work the Board shall ask questions together with those questions which have been provided along with the reports of the examiners. Others in the audience can also ask questions and the candidate shall reply only those questions permitted by the external examiner.

(h) In case the recommendation of the viva-voce examiner differs from that of the thesis examiner or there is difference of opinion between the viva-voce examiners, the candidate shall re-appear at a second viva-voce examination within six months. If the candidate fails to satisfy the viva-voce examiners a second time, his/her thesis shall be finally rejected. Such candidates would be required to pay the prescribed additional fee for the second viva-voce. The external examiner for second viva-voce shall be appointed by the Kulpati.

23.0 **(a)** If the examiners recommend that the candidate be asked to revise/improve his/her thesis, the Kulpati/Vice Chancellor shall permit the candidate to resubmit his/her thesis not earlier than six months and not later than eighteen months the period being counted from the date of the issue of order to the candidate. The candidate shall be provided examiner(s) reports without disclosing the names of the examiners to enable him/her to improve the thesis. All the copies of the thesis shall be returned to the candidate.

(b) In case the candidate is allowed to resubmit the thesis he/she will have to pay the prescribed fee afresh at the time of resubmission, but it shall not be necessary for him to reproduce any certificate of further attendance at the institution at which he/she carried out the work. The resubmitted three copies of the thesis must make clear mention that it is a revised version.

(c) The thesis shall be got examined as far as possible, by the examiners who recommended the revision.

(d) In case a candidate is asked to revise and one of the examiners recommends again for revision and the other accepts the thesis for award then the thesis shall be sent to the third examiner. If the third examiner rejects or recommends for revision, the thesis shall stand rejected. In case the third examiner accepts for award of Ph. D. degree, then the candidate shall be awarded the Ph. D. degree on completion of successful viva- voce examination.

(e) If the revised thesis required to be revised a second time it shall automatically stand rejected.

24. No research scholar shall join any other course of study or appear at any other examination conducted by any University leading to a degree (except Certificate/Diploma course of languages, Research Methodology, Statistics, and Computer Science).

25. The candidate, if so desires, is allowed to publish his/her thesis subject to prior permission of the University. However, such publication shall state on the title page itself that this was a thesis approved for the award of the Ph.D. degree of the University.

26. The University is the owner of the copyright of Ph.D. thesis.

27. After the successful viva-voce, the Vice Chancellor shall have powers to issue Notifications for the award of Ph.D. degree to the candidate and the matter shall be reported to the Executive Council for their approval in its forthcoming meeting. One copy of the thesis will be kept in the University Library and another copy will be kept in the Departmental Library of the Institution where the research work was carried out; the third will be returned to the Supervisor.

Award of Degrees to candidates registered for Ph.D. program on or after May 05, 2016 till the date of Notification of these regulations shall be governed by the provisions of the UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degrees) Regulations, 2016.

The University shall issue a Provisional Certificate to each scholar, prior to the actual award of the Degree, to the effect that the Degree has been awarded in accordance with the provisions of the UGC (Minimum Standards and procedure for Awards of M.Phil./Ph.D. Degree) Regulations 2016.

If the M.Phil./Ph.D. Degree is awarded by a Foreign University, the Indian Institution considering such a degree shall refer the issue to a Standing Committee constituted by the concerned institution for the purpose of determining the equivalence of the degree awarded by the Foreign University.

28. After the declaration of the result, the candidate on payment of prescribed fee may be provided with the copies of the reports of examiners who recommended for the award of the Ph.D. degree on payment of the prescribed fee. The reports will not disclose the identity of the examiners.

29. The candidates who have been already registered for Ph. D. degree under the repealed/previous Ordinance shall continue to be governed by the provision of the repealed/previous Ordinance.

30. The candidates who have applied for registration but have not been registered till this Ordinance comes into force shall be governed by the provisions of this Ordinance.

31. On detection of any irregularity, the University shall take suitable steps to withdraw the degree as per the provisions of the Ordinance & Statute of the University.

32. In all the cases, Kulpati/Vice Chancellor shall have powers to condone the time limit up to six months for valid reasons to be recorded therein for the cases not covered in this Ordinance.

33. The Institutions shall develop appropriate methods so as to complete the entire process of evaluation of Ph.D. Thesis within a period of Six Months from the date of submission of the dissertation/thesis.

34. For the cases not covered in this Ordinance, the UGC Regulations 2016 (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degrees) is to be referred/followed.

35. For specific/ special cases not taken up in this Ordinance, the Kulpati/Vice Chancellor has the power to decide.
