## THE GANDHIGRAM RURAL INSTITUTE (Deemed to be University)



# Ph.D REGULATION (From January 2021 Session)

(In line with UGC Regulations)

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#### 1.1 ELIGIBILITY

- Candidates (Indian / Foreigner) who have studied under 10+2+3+2 years a) pattern or 10+2+5 years or 11+1+3+2 or 12+ 2+ 3+3 or 10+2+4+2 pattern of education and gualified for the award of the Master's Degree in relevant discipline in Gandhigram Rural Institute – Deemed to be University (GRI-DTBU/GRI) or any other university recognized by the University Grants Commission in relevant discipline with not less than 55% marks (50% for SC/ST and part-time non-teacher candidates) or B grade in the seven point scale or an equivalent grade are eligible.
- b) In addition, he / she should have gualified at the entrance test and interview conducted By GRI.

#### OR

should have obtained M.Phil or qualified the UGC - JRF / NET / SLET / Lecturership / GATE / CSIR / ICAR / ICSSR or other fellowships or passed equivalent examinations.

Candidates with UGC - JRF / NET / GATE / CSIR / ICAR / ICSSR fellowship c) and such other fellowships approved by GoI shall be admitted any time, followed by an interview.

#### **CATEGORIES OF Ph.D. CANDIDATES** 1.2

There shall be three categories of Ph.D. candidates:

- i) Full-time candidates
- Part-time candidates(Internal) ii)
- Part-time candidates(External) iii)

#### **FULL-TIME CANDIDATES** 2.1

2.1.1 Those candidates who pursue their full-time research for Ph.D. at GRI fall under this category. UGC / CSIR/ NET qualified Research Fellows and Project Fellows / Research fellows working in GRI in the projects sponsored by the UGC / CSIR / ICSSR / ICAR / DOE / DST / DBT / MOES / MOEN / MNRES and

other national / international funding agencies and industries, candidates awarded with any other recognized fellowships, and qualified technical staff working in projects with a duration of not less than two years shall also be eligible to register for Ph.D. under this category.

2.1.2 Candidates belonging to the category of Project Associates / Project Fellow / Research Fellow / Foreign Nationals / NRIs shall be allowed to register for the Ph.D. programme during any time of the year.

#### 2.2. PART-TIME CANDIDATES (INTERNAL)

- 2.2.1 Permanent Teachers and the non-teaching staff working at Gandhigram Rural Institute will fall under this category.
- 2.2.2 Teacher candidates should have two full academic years of teaching experience at the time of registration.
- 2.2.3 The non-teaching candidates working at Gandhigram Rural Institute should have five years of experience at the time of registration.
- 2.2.4 The study leave conditions of UGC shall be applicable for the part-time (internal) candidates.

#### 2.3. PART-TIME CANDIDATES (EXTERNAL)

- 2.3.1 Permanent Persons working in Academic / Research Institutions and Government Departments/Industries in their relevant discipline will come under this category.
- 2.3.2 Such in-service candidates should have five years of experience at the time of applying for the Ph.D programme.

#### 2.4 RESIDENTIAL REQUIREMENT (PART-TIME)

- 2.4.1 The part-time external candidates are required to reside in GRI for a minimum of 180 days in a single spell or in different spells and the Research Supervisor will decide the residential requirement. It could be in GRI/in the organization of the Doctoral Committee Member/ at an outside agency/ in the field / in all the above mentioned institutions cumulatively. However, such spells at other institutions shall be informed to the authorities through the Research Supervisor and the Dean of the Faculty/ HoD/ Director of the Centre before the candidate takes up such work.
- 2.4.2 The Research Supervisor, at the time of submission of synopsis by the candidate, shall furnish a certificate to the Controller of Examinations to the

effect that the candidate has fulfilled the residential requirement of 180 days.

#### 3.0 INTERDISCIPLINARY RESEARCH

- 3.1 Admission to Ph.D. programme will be considered only in those Schools /Departments / Centres which are in existence at GRI.
- 3.2 The candidates are permitted to join Ph.D. programme in interdisciplinary subjects on the condition that they should have their PG degree in the related subject.

Degree will be awarded to the candidate in the department in which the candidate has registered at the time of admission.

3.3 Those candidates admitted for Ph.D. programme under interdisciplinary research mode will have two supervisors: Research Supervisor from the prime subject from GRI and a Joint Research Supervisor from the interdisciplinary subject either from GRI or from outside. The Joint Supervisor, if from an other institution should be a recognized guide in his/her institution and shall be approved as a supervisor by the authorities of GRI.

#### 4.0 PROCEDURE FOR APPLYING

- 4.1 There will be two sessions for Ph.D admissions, namely July and January of each academic year.
- 4.2 Application for admission will be done through the online mode for both foreign and Indian candidates.
- 4.3 Candidates seeking admission to Ph.D. programme should fill the application by referring to the instructions given and by remitting the cost of the application through online.
- 4.4 Admission for Foreign Scholars: Foreign / NRI candidates can download the application from GRI website. The filled-in application should be submitted on or before the prescribed date remitting the cost of application or in the form of DD in favour of the Registrar (Canara Bank, GRI Campus, Gandhigram (Code No.8500 : IFS code: CNRB0008500) or State Bank of India, Ambathurai (Code 3373 : IFS code: SBIN0003373).Foreign nationals including NRIs must produce a valid research visa at the time of admission to the Ph.D. programme. If admitted, they will be governed by such rules and regulations as may be framed by the Government of India and by the authorities of GRI from time to time.

- 4.5 The foreign/NRI scholars will be admitted only as full-time scholars through online Entrance test and interview through video conferencing.
- 4.6 Online mode entrance test and interview through online mode be restricted to candidates from far off places like, North east, Kashmir, Ladakh, Andamans and Lakshadweep. On exceptional circumstances online test for other candidates can be conducted at the discretion of the authorities.
- 4.7 No candidate from other states or regions of India will be given this option. Each candidate should have a unique id for SKYPE. If more than one candidate has the same id, they will not be permitted to take the online test. However on exceptional circumstances online test for other candidates can be conducted at the discretion of the authorities.
- 4.8 A separate fee will be collected for such online examination and online interview as follows:
  - 1. Foreigners US\$100
  - 2. Indian nationals Rs.1000

# 5.0 ENTRANCE TEST, ADMISSION AND ALLOCATION OF RESEARCH SUPERVISOR:

- 5.1 A Common Entrance Test will be conducted through both online and offline by the Controller of Examinations for the eligible candidates as detailed below: This pattern is applicable for Indian, NRI and foreign students.
  - a. Question paper pattern for Research Aptitude Test
    - 1. Duration 1 hour
    - 2. Type Multiple Choice Questions
    - 3. Marks 50 (50x1)
  - b. Question paper pattern for Subject Test (Descriptive)
    - 1. Duration 1 hour
    - 2. Distribution 5 out of 7 questions
    - 3. Marks Each question carries 10 Marks (5x10)
- 5.2 A minimum of 60% in each component is a must to become eligible for attending the interview and for SC/ST applicants a minimum of 50% in each component is eligible for attending the interview. Question papers for Research Aptitude Test (General) and Subject Test will be set and evaluated by a Board consisting of the HOD and the Research Supervisors concerned.

- 5.3 There will be an Admission Committee consisting of the Dean/ HoD / Director of the School/Department/ Centre and the recognized supervisors of the School/Department/ Centre. During the interview, the candidates shall present their research area/concept and a research supervisor will be allotted at the time of interview, if the candidate is selected for the Ph.D programme.
- 5.4 Provisional admission will be made as per the reservation policy of the Government of India / UGC. The reservation roster will be prepared as per vacancies that exist during that session. The candidates who are admitted provisionally should produce the certificates related to their passing the PG programme latest by September/ March of that academic year.

### 6. COURSE WORK

- 6.1 It is mandatory that all Research Scholars (both full-time and part-time), after their provisional admission, must undergo the following four courses. Three of the courses will be of four credit weightage and the fourth one of two credits. The courses are as under:
  - i) Research Methodology (4 credits)
  - ii) Basic concepts and Theory in the Subject Area (4 credits)
  - iii) Specific area of research/ Area of specialization (4 credits)
  - iv) Research and Publication Ethics (2 credits)

Those who have got M.Phil/ ME/ M.Tech /MS degree/M.Sc Agriculture/MVSc and other Professional Master Degree holders are exempted from Course Work No.1. They should have qualified to receive the said degree at the time of provisional admission to the Ph.D programme.

Syllabus for the Course Work (i) is common for department concerned. Syllabus for Course Work (ii) and (iii) will be framed by the Doctoral Committee to the individual scholar concerned and Syllabus or the Course Work (iv) shall be Common for the entire Institute.

- 6.2 The provisional registration granted for Ph.D. programme will be confirmed only after the successful completion of course work examinations.
- 6.3 The Course work can be taken in the first six month duration after admission and a maximum of three attempts will be permitted for the completion of course work.
- 6.4 The Doctoral Committee is authorized to recommend the Credit Transfer from the MOOC/NPTEL course for the course work of the individual Ph.D Scholar in conformity with GRI Course Credit Policy.

#### 7.0 **DOCTORAL COMMITTEE**

- 7.1 A Doctoral Committee (D.C.) shall be constituted separately for every candidate within two months from the date of provisional admission.
- 7.2 The Doctoral Committee shall consist of (a) Research Supervisor as the Chairperson & Convener; (b) Joint Research Supervisor, if required (appointed from outside/inside) and (c) An external expert in the relevant discipline suggested by the Research Supervisor concerned with the approval of the Vice-Chancellor. External experts shall be drawn from reputed universities / research institutions in the relevant discipline and such experts shall be either Professors or Associate Professors or equivalent.
- 7.3 The functions of the Doctoral Committee are:
  - (i) to scrutinize the research proposal submitted by the candidate;
  - to frame the syllabus and set the question papers for the course on Basic concepts & Theory and Area of Specialization within 8 weeks from the date of admission of the candidate ;
  - (iii) to approve the synopsis of the thesis;
  - (iv) to prepare the panel of examiners for the evaluation of the thesis; and any other matter related to the candidate's Ph.D work.

The Convener will convene the duly constituted meetings of the Doctoral Committee with intimation to the Registrar and the Controller of Examinations.

- 7.4 The Doctoral Committee for each candidate shall meet at least twice during the Ph.D. programme. TA/DA and sitting fee for external expert will be borne by GRI whenever the Doctoral Committee meeting is held at GRI.
- 7.5 The DC meeting can also be conducted through video conferencing, with the prior approval of the Vice-Chancellor, if the candidate or the Supervisor or the Joint Supervisor is in a foreign country, or is unable to attend the Doctoral Committee meeting due to unforeseen circumstances.
- 7.6 Doctoral Committee meetings can be conducted outside GRI with the approval of the Vice-Chancellor. And if it is conducted in the place of the doctoral committee member, TA/DA for the Research Supervisor will be borne by GRI, and the external member shall be paid sitting fee.

7.7 The minutes of the meeting of the Doctoral Committee along with the enclosures shall be submitted to the CoE and a copy of the covering letter (without minutes / enclosures) shall be sent to the Registrar.

#### 8.0 RESEARCH QUALITY CIRCLE (RQC)

Each School / Department / Centre shall have a Research Quality Circle (RQC) with the Dean / HoD / Director as the Convener and the other Research Supervisors as members. The Dean / HoD / Director shall facilitate seminar / research presentations by both full- time and part-time research scholars before the RQC, teachers, research scholars and students of the School / Department / Centre concerned.

The research scholars shall present the details of work carried out before RQC of the School/ Department/ Centre once in every six months. A certificate to this effect through the Research supervisor and the concerned Dean/HoD/Director will be sent along with the six month progress report. A copy of the circular and attendance sheet shall also be attached to the progress report.

#### 9.0. EXAMINATION

9.1 Question papers for ESE for Ph.D. coursework shall be set by the external examiners for course work I selected from the panel suggested by the BOS of the School/Department/Centre concerned. Question papers for the Course work II and III will be set by the Doctoral Committee to the Individual Scholars concerned and evaluated by the same Doctoral Committee.

For course work I evaluation, the external examiners may be selected from the panel suggested by the BOS of the School/Department/Centre concerned.

For course work IV evaluation, the external examiners may be selected from the panel suggested by the School by rotation.

#### 9.2 Grading

The marks scored by the candidates will be converted into Grades (G) and Grade Points (GP) as shown below:

Mark	Grade	GP
90 - 100	A+	10
80 - 89	А	9
70 – 79	B+	8
60 - 69	В	7

- 9.3 A candidate has to score a minimum of B grade (minimum of 60%) to secure a pass.
- 9.4. The valuation of the answer sheets will be done by the internal faculty members/research guide.

#### **10.0 ATTENDANCE**

Full-time candidates shall regularly sign the attendance register maintained in the Departments concerned for the minimum prescribed period of research. For parttime candidates attendance for 180 days in one or more spells, as certified by the Research Supervisor, including the days of field visit/data collection is mandatory.

#### 11.0 PROGRESS

All candidates shall submit six month Progress Reports of not exceeding 1000 words to the Registrar on or before 31<sup>st</sup> July & 31<sup>st</sup> January along with the details of the presentations made before RQC and the attendance sheet showing the list of people (not less than 15) who attended his/her presentation. This must be duly countersigned by the Research Supervisor and the HoD. They will continue to do this until they submit their synopsis. This is applicable to part-time scholars also. Under special circumstances such presentations shall be arranged for part-time scholars through video conferencing. For presentations made through video conferencing, candidates must submit the six month progress report through their guides in advance for circulation and submission to Registrar. This facility shall be extended to the full time scholars also in case they have gone abroad or to other long distance institutions in connection with their Ph.D work.

	With M.Phil/	ME/ M.Tech	Without M.Phil/ ME/ M.Tech	
Category	Minimum (Yrs)	Maximum (Yrs)	Minimum (Yrs)	Maximum (Yrs)
Full-time	2	4	3	5
Part-time	3	5	4	6

#### **12.0 DURATION OF THE PROGRAMME**

Women candidates and Persons with Disability (more than 40% disability) shall be allowed a relaxation of two years for Ph.D. thesis submission in the maximum duration. In addition, women candidates shall be provided Maternity Leave / Child Care Leave once during the entire duration of her Ph.D. programme for upto 240 days.

#### 13.0 CONVERSION

- 13.1 The conversion process is permitted only once during the course of the programme.
- 13.2 Conversion from part-time to full-time and vice-versa shall be done at any time by producing authenticated documents.
- 13.3 If a candidate has already completed the minimum period as a full time or a part-time scholar, he / she need not undergo the process of any conversion.

#### 14.0 **EXTENSION**

- 14.1 All requests for extension of registration shall be supported by a detailed recommendation by the research supervisor.
- 14.2 Normally, a candidate should apply for extension within one month from the date on which the maximum prescribed period expires. At the time of applying for extension, the candidate should have submitted all the progress reports and should have paid all the fees due.
- 14.3 Three spells of extension of six months each will be granted after the expiry of the maximum period.
- 14.4 The prescribed extension fee is to be paid besides the regular annual research fee.

14.5 In exceptional situations, on the requests of the candidates and on the recommendations of the Research Supervisor, the Vice-Chancellor shall give three months extension beyond the three extensions. The candidate shall have to remit the prescribed fees to GRI for this purpose. Beyond the special extension of three months given by the Vice-Chancellor no more extension shall be given.

#### **15.0 EARLY SUBMISSION**

For a Research Scholar with at least four publications (based on his/her doctoral research work) in refereed journals / patents, the minimum period can be reckoned as follows: (Candidates with ME/M.Tech/MS will be considered on a par with candidates with M.Phil degree.)

i)	Scholars with M.Phil.	-	(Full-time) 2 years to $1\frac{1}{2}$ years
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- ii) Scholars with M.Phil. (Part-time) 3 years to 2<sup>1</sup>/<sub>2</sub> years
- iii) Scholars without M.Phil. (Full-time) 3 years to 2<sup>1</sup>/<sub>2</sub> years
- iv) Scholars without M.Phil (Part-time) 4 years to 3<sup>1</sup>/<sub>2</sub> years

The decision on the above will be on the recommendation of the Research Supervisor and at the discretion of the Vice-Chancellor.

#### **16.0 CANCELLATION OF REGISTRATION**

- 16.1 A candidate's registration stand cancelled automatically in the event of nonpayment of Annual Research Fee within 3 months from the due date. No request for condoning the delay in the payment of fees and submission of report will be entertained from the candidates whose registration is cancelled automatically.
- 16.2 A Research Scholar who fails to fulfill the RQC requirements and / or fails to submit his/ her thesis even after the maximum period mentioned above including special extension, if any his / her registration will be cancelled.

#### **17.0 RE-REGISTRATION**

- 17.1 Normally, a candidate should apply for re-registration within one month from the date of expiry of registration and the date of effect for the re-registration for Ph.D programme should be prospective.
- 17. 2 If a candidate has made significant progress in his / her work, but has not completed his / her thesis even after availing extensions, she / he will be allowed for re- registration on payment of prescribed fee with the same

topic and on the recommendation of the Research Supervisor besides fulfilling RQC requirements with adequate published / documented work. Such candidates will be permitted to submit the thesis after 12 months and not later than 24 months from the date of re-registration. These reregistered candidates are not eligible for any more extension. Even after reregistration, if the candidate is not able to submit thesis within the prescribed time limit, his/her re-registration will be cancelled. He / she will not be admitted for Ph.D in GRI anymore.

#### 18.0 **LEAVE**

- 18.1 A full-time research scholar may avail leave on valid grounds to the maximum of one year during his / her research period within the maximum period fixed for the submission of the thesis. But he/ she is not eligible for leave during the period of extension.
- 18.2 However, a full-time research scholar may avail leave during the period of extension under extraordinary circumstances such as maternity and medical grounds. Such leave will be granted by the Vice-Chancellor only on the specific recommendation of the registered medical officer not below the rank of Assistant Civil Surgeon and the recommendation of the Research Supervisor and the Dean / HoD / Director.

#### 19.0 **RESEARCH SUPERVISOR**

- 19.1 A Professor / Associate Professor / Assistant Professor of GRI with Ph.D degree will be recognized as a Research Supervisor, if he / she fulfills the following conditions:
  - a) Declaration of probation and
  - b) Evidence of research publications (a minimum of two articles in refereed journals after the Ph.D viva-voce).

The application for recognition should be submitted along with copies of supporting documents (CV, copy of the Ph.D degree certificate and reprints) to the Registrar through the HOD concerned and based on the expert opinion, the recognition will be given.

19.2 The Research Supervisors of GRI are not permitted to guide the research scholars of other Universities / Institutes and the other University faculty members are not permitted to guide GRI scholars for Ph.D degree.

19.3 Recognized Research Supervisors of other Universities / Institutions are permitted to guide GRI scholars as Joint Supervisors as per the requirement of the area of specialization chosen by the candidate by case by case.

Similarly the Research Supervisors of GRI are permitted to act as Co-Supervisors for candidates of both Universities/Institutions with the specific approval of the Vice-Chancellor under the condition that the total number of candidates permitted does not exceed the number prescribed by UGC.

The credit for the Joint Research Supervisor is the same as that of the Research Supervisor.

19.4 Research Supervisors in the cadre of Professor are permitted to take a maximum of **Eight** candidates while it is , **Six** for Associate Professors and **Four** for Assistant Professors (both Full- time and Part-time) as per UGC Regulations. This is inclusive of JRF or Project Fellows and excluding number of post-doctoral fellows.

The credit for the Joint Research Supervisor is the same as that of the Research Supervisor. However, it shall not be counted for permissible number of candidates for Joint Supervisor.

- 19.5 Normally no change of Research Supervisor is permitted. However, in exceptional cases, it can be permitted.
- 19.6 If a Research Supervisor retires or takes up an assignment outside GRI on deputation/lien, the candidate will be permitted to continue his / her research under the same Research Supervisor OR he/she may be permitted to change his / her Research Supervisor if he/she desires so. But the date of registration, the area of research and the title of the study, department shall remain unaltered.

Regarding Guide Change, in the extraordinary situation, on the request of the candidate, the Vice-chancellor will decide case by case.

- 19.7 In case the Research Supervisor leaves GRI permanently, he/she cannot continue to guide any scholars in GRI.
- 19.8 Research Supervisors on lien/deputation to other institutions and those who have retired from GRI cannot enroll new candidates for Ph.D at GRI.

- 20.0 **FEE** 
  - 20.1 This will be decided and notified by the authorities of GRI from time to time. A candidate will pay fee according to the regulations under which he/she was admitted. Any change brought in at a later date will not be applicable to them.
  - 20.2 Irrespective of the date of admission every candidate admitted during odd semesters will pay the Research Fee between 1<sup>st</sup> and 31<sup>st</sup> of July while candidates admitted during the even semester will pay the fee during 1<sup>st</sup> to 31<sup>st</sup> of January.
  - 20.3 If a candidate has not paid the fee along with a prescribed late fee, before 31<sup>st</sup> Oct/ 30<sup>th</sup> April, their registration will be automatically cancelled.

#### 21.0 TITLE

The Doctoral Committee that examines the Synopsis of the Thesis is vested with the powers to finalize the Title of the Thesis.

#### 22.0 SUBMISSION OF SYNOPSIS

- **22.1** The Research Supervisor will forward 5 copies of the synopsis duly approved by the Doctoral Committee, along with the attendance certificate of synopsis presentation made before the RQC to the COE, through the convenor of the RQC. A Minimum of 15 members should be present.
- **22.2** The research scholar must also submit a softcopy of the synopsis.
- **22.3** The synopsis should contain the title of the thesis, its objectives, methodology, structure and findings in 4 to 10 pages (Annexure –IV and xiii in Annexure-V).
- **22.4** The Ph.D thesis must be submitted within six months from the date of the submission of the synopsis.

#### 23.0 THESIS

- 23.1 Candidates should have published at least two research papers in UGC listed CARE journals and produce the evidence in the form of reprints or acceptance letters to the COE before the submission of the thesis. Publications should have the institute name as affiliation.
- **23.2** The thesis shall not exceed 300 pages excluding the bibliography, annexures, etc.

The thesis should be prepared in accordance with format (Annexure-V).

- **23.3** Five copies of the thesis along with a softcopy (as per Annexure -V) shall be submitted. The research supervisor shall forward the copies of the thesis to the Controller of Examinations through the HOD concerned with intimation to the Registrar.
- **23.4** The title and the certificate for Ph.D thesis in Tamil, Hindi and Malayalam shall be given in the respective languages.
- **23.5** Along with the thesis, an abstract of the thesis not exceeding 200 words must also be submitted.
- **23.6** Plagiarism certificate using urkund software along with declaration also is to be submitted.

#### 24.0 PANEL OF EXAMINERS AND EVALUATION OF THESIS

- 24.1 The Doctoral Committee shall provide a panel of 10 examiners, 5 from India (outside Tamil Nadu and also not belonging to the candidate's state) and 5 from other countries/other states who will be the specialists in the subject in which the candidate has submitted the thesis. While submitting the panel of examiners, the Doctoral Committee has to submit a one page CV highlighting the specialization and recent contributions of the panel of examiners.
- 24.2 The thesis will be evaluated by three examiners selected from the above panel. One shall be from abroad and of the remaining two, one must be from outside Tamil Nadu and at the same time not belonging to the State to which the candidate belongs. The Research Supervisor will be the third examiner and shall consolidate the examiners' evaluation reports.
- 24.3 Wherever it is not possible to find a suitable examiner outside the country for some specialized topics, another examiner within the country, but outside the state and also not belonging to the state of the scholar, may be considered for appointment.
- 24.4 The examiners will adjudicate the thesis and send their evaluation reports to the Controller of Examinations by selecting any one of the following options I to V:
  - I. The Thesis can be accepted for the award of the Ph.D degree in the present form.

- II. a) The thesis can be accepted for the award subject to the incorporation of the minor corrections indicated in my report. (OR)
  - b) The candidate's satisfactory clarifications at the time of vivavoce.
- III. The thesis must be revised, as suggested in my report and the revised thesis may be referred to the supervisor for verification.
- IV. The thesis must be revised as suggested in my report and the revised thesis must be resubmitted to me for evaluation again.
- V. The Thesis cannot be accepted for the award of the degree and rejected.
- 24.5 The thesis will be accepted for the award of Ph.D degree if all the three examiners accept it. If one of the examiners rejects the thesis, it will be sent to the fourth Examiner of the same category and the decision of the fourth Examiner will be final.
- 24.6 If a revision of the thesis is sought, the candidate shall revise and resubmit it within a period of 3 months from the date of receipt of the communication from COE.
- 24.7 The thesis will be sent for revaluation only to those examiner(s) who suggested revision as per item IV in 24.4.
- 24.8 If revision is suggested for the second time as per item IV in 24.4 then the thesis, along with the reports of the examiner, will be placed before the Doctoral Committee. If the Doctoral Committee, after going through the reports and the thesis, endorses a second revision, the thesis will be revised again by the candidate and will be referred to the same examiner for re-evaluation.

If the Doctoral Committee does not endorse the second revision, the thesis without further revision will be referred to the fourth Examiner of the same category without the report of the examiner who has suggested for second revision. The decision of the fourth examiner will be final.

- 24.9 If the revised thesis is rejected, it will be rejected once for all.
- 24.10 The examiners are expected to send their evaluation report within 60 days. At the end of 30 days and 45 days reminders will be sent to the examiners by the COE.

A final reminder will be sent on 60<sup>th</sup> day and, in the event of no response within 2 weeks after the third reminder, alternative arrangements shall be made.

#### 25.0 **VIVA-VOCE**

- 25.1 A candidate shall take the viva-voce examination only when the thesis has been accepted by all the three examiners. The Viva-Voce Board shall consist of the Research Supervisor and one of the adjudicators (Indian Examiner). The Research Supervisor shall be the Chairperson of the Viva-Voce Board.
- 25.2 If an Indian examiner is not in a position to come over to Gandhigram and conduct the Viva-Voce offline or is not in a position to conduct the Viva-voce through online, it can be conducted with foreign examiner who evaluated the thesis through online otherwise another Indian expert from the panel suggested by the Doctoral Committee. He/ She will act as an examiner for the oral examination alone.
- 25.3 The viva-voce must be conducted by the Convenor within 60 days from the date of receipt of all the three reports from the COE.
- 25.4 The Viva-Voce Board can recommend the award of the degree based on the candidate's defence of his / her thesis.
- 25.5 At least fifteen persons should attend the viva-voce.
- 25.6 In case, a candidate could not defend his/her thesis successfully in the Vivavoce board in the first appearance, the board may recommend for reappearance within 30 days.
- 25.7 A candidate who is not successful in the second viva-voce also, his/her thesis will be rejected.
- 25.8 Video conferencing facilities may be permitted in special cases.
- 25.9 Viva-Voce board should recommend the publications of the thesis either eligible or not and indicate conditions if any.

#### 26.0 AWARD OF DEGREE

26.1 The recommendations of the Viva-Voce Board will be placed before the Board of Management (BoM) for approval. However, COE shall declare the result with the approval of the Vice-Chancellor and issue the provisional certificate with effect from viva-voce date.

- 26.2 The title of the Ph.D thesis and the name of the Department/School will be mentioned in the provisional / degree certificate. A testimonial regarding the Department and Faculty, subject of research and field of specialization/discipline, shall be issued separately by the Controller of Examinations on request in case of interdisciplinary studies, based on the recommendations of the Head of the Department and the Research Supervisor concerned.
- 26.3 A softcopy of the thesis incorporating all the corrections / suggestions recommended at the time of viva-voce, if any, must be submitted to the Controller of Examinations within 15 days after the viva-voce.

#### 27.0 PUBLICATION OF THESIS / FINDINGS

The thesis, once submitted, becomes the property of GRI. In case the research comes under the "classified" category, it shall not be published without the approval of the Board of Management. The Board of Management may grant permission for publishing the results / findings on getting appropriate recommendation from the Vice-Chancellor. Two copies of the thesis in its published form must be submitted to the office of the Registrar.

#### 28.0 Solving the Problems

In the event of any unforeseen problems/issues, the Vice-Chancellor's decision will be final.

Notwithstanding anything contained in the above pages as rules and regulations governing the Doctoral programmes at Gandhigram Rural Institute, the Board of Management is vested with the powers to revise them from time to time on the recommendations of the Research Advisory Committee through the Academic Council.

#### 1. FEE DETAILS

		Cost of Applications	
Sl.No.	Programme	SC/ST*	Other categories
1.	Ph.D.		
	a) online	Free of cost	Rs.2,000/-
	b) Foreigners		
	i) SAARC & Developing countries		US \$100
	ii) other countries		US \$ 200
	c) Fee for online entrance test and online interview		
	i) Foreign/NRI candidates		US \$100
	ii) North and North Eastern regions		Rs.1000

#### Applications Fees

\* on producing the number mentioned in the community certificates.

The fees for the research scholars from SAARC and developing countries will be the same as that of the Indian candidates. However, Research Scholars from other foreign countries have to pay four times all the fees except caution deposit levied for Indian candidates in US \$ except caution deposit.

### Annexure-I (ii)

	A	rts	Scie	ence
Fee particulars	Full-time (in Rs.)	Part-time (in Rs.)	Full-time (in Rs.)	Part-time (in Rs.)
Per annum				
Research fee	10000	20000	10000	20000
Laboratory fee			5000	5000
Library fee	500	500	500	500
Computer fee	500	500	500	500
Health care fee	300	300	300	300
Group Health Insurance	200		200	
Calendar fee	100	100	100	100
Subscription for Journal of Extension and Research/Gandhigram Literary Review	500	500	500	500
Sub Total-(A)	12100	21900	17100	26900
Dne-time payment		I	L	
SMART Card	150	150	150	150
General caution Fee	2000	5000	2000	5000
Lab caution deposit			2000	2000
Library caution deposit	500	500	500	500
Co-op stores share capital	100		100	
Alumni Association	100	100	100	100
Sub Total –(B)	2850	5750	4850	7750
Grand Total –(A+B)	14950	27650	21950	34650
Other fee	1	1	1	1
Re-registration fee	10000	20000	10000	20000
Thesis Evaluation fee	2000	2000	2000	2000
Postal expenses	actuals	actuals	actuals	actuals

#### a) Fee Structure for Ph.D. programmes:

Tatkal Degree Special Fees: Rs.5000/-(in addition to regular fees)

Insurance period will cover second year onwards.

#### a) Extension Fee

First Extension Fee (upto6months)	:	Rs.5,000/-
Second Extension Fee (7 <sup>th</sup> month to12 <sup>th</sup> month)	:	Rs.10,000/-
Special Extension fee upto3months	:	Rs.20,000/-
Fee for Course Work Examination (for each paper)	:	Rs.1500/-

#### 2. Late Fee

**b**)

a) From those who do not pay the Research Fee within the prescribed time, the following period-wise fine will be collected:

i)	Upto one month	:	Rs.500/-
ii)	Upto three months	:	Rs.2000/-

b) Late fee for delayed submission of thesis : Rs.5000/-

(Those candidates who are unable to submit their thesis within six month after the submission of their synopsis and before the expiry of nine months after the submission of synopsis shall pay the late fee.)

c) Re-registration Fee for all Ph.D programmes: Rs.15000/-

<u>Note 1</u> - If any Research Scholar does not pay the Research Fee even beyond three months, his / her Ph.D registration shall stand automatically cancelled and this will be intimated to the candidate through the HOD and the Research Supervisor.

<u>Note 2</u> - The fee may be paid through online using Debit Card or by Demand Draft in favour of the Registrar, Gandhigram Rural Institute, Gandhigram, payable at Canara Bank, Gandhigram (8500) or State Bank of India, Ambathurai(3373).

QUESTION CODE Title of the Programme ( Ph.D. (Subject) Title of the Course (Name of the Ph.D. Scholar)			
Maximum: 100 Marks	Answer ALL Questions	5 x 20 = 100	
Time: 3 Hours			
I A.			
	(OR)		
B.			
II A.			
	(OR)		
В.			
III A.			
	(OR)		
В.			
IV A.			
	(OR)		
В.			
V A.			
	(OR)		
B.			
	***		

### Question Paper Pattern for Course Work of Ph.D.

Note : Each Question may contain any no. of subdivisions with the specification of mark distribution for each subdivision.

#### THE GANDHIGRAM RURAL INSTITUTE – DEEMED TO BE UNIVERSITY GANDHIGRAM

Six Mon	thly Progress Report (to)	
1.0	Name of the Candidate :	
2.0	Date of Registration :	
3.0	Name of the Research Supervisor :	
4.0	Name of the Joint Supervisor :	
5.0	Brief Report on the work carried out du	ri

5.0 Brief Report on the work carried out during the six months reference period \_\_\_\_\_\_to\_\_\_\_(1000words).

Supervisor's Signature

Candidate's Signature

Annexure IV

#### FORMAT OF THE SYNOPSIS OF Ph.D.

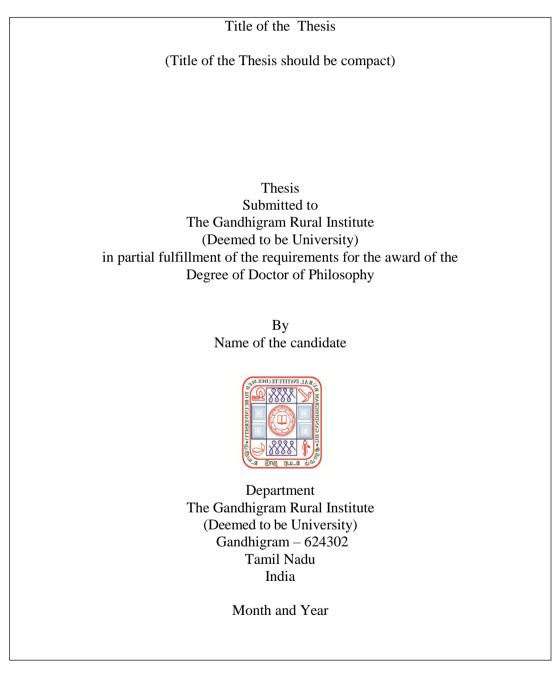
(Cover Page) Title of the Thesis (not exceeding 15 words) Synopsis of the Thesis to be submitted to The Gandhigram Rural Institute – Deemed to be University in partial fulfillment of the requirements for the award of the Degree of Doctor of Philosophy By (Name of the candidate) The Gandhigram Rural Institute (Deemed to be University) Gandhigram – 624302 Tamil Nadu, India

Annexure V

#### **GENERAL INFORMATION FOR THESIS**

Prescribed format for submission of Thesis for Ph.D programmes

i) Cover / Face Sheet



### ii) Certificate

Name of the Research Supervisor Designation Department/Faculty Gandhigram Rural Institute(DTBU) Gandhigram.

#### **CERTIFICATE**

This is to certify that the Thesis titled		
i:	S	the
bonafide record of the original research work carried out by		
under my supervision and th	nat it	has
not been submitted elsewhere for the award of any degree /diplo	oma.	

Place:
Date:

Signature of the Supervisor

#### iii) Declaration

#### DECLARATION

I \_\_\_\_\_\_ declare that the Thesis titled \_\_\_\_\_\_\_ is the bonafide record of the original research work carried out by me under the guidance of \_\_\_\_\_\_ \_\_\_\_\_ and that it has not been submitted elsewhere for the award of any degree /diploma.

Place :

Date :

Signature of the Candidate

#### iv) Declaration Against plagiarism

I,\_\_\_\_\_\_, hereby declare that to the best of my knowledge and belief, the thesis / dissertation titled "\_\_\_\_\_\_" and submitted for the degree of Ph.D to the Gandhigram Rural Institute is my own work to the extent that all sources have been properly acknowledged and the work contains no plagiarism.

Further, I submit a soft copy (PDF format in CD) and acknowledge that the above work may be checked for data-matching and if found to be plagiarized of any part I may be subjected to any disciplinary action including to either rejection of the work or cancellation of the registration from the entire programme of the study.

Date :

Signature

Counter Signature of the Research supervisor/Guide.

#### v) Acknowledgement

#### **ACKNOWLEDGEMENT**

The thesis shall carry an acknowledgement of not more than two pages, wherein the candidate shall thank the Supervisor, the Institute specifying the department and the Faculty, other persons / institutions who helped him/her academically and those who helped him/her non-academically in the course of the study and in the preparation of the thesis. Thanking the typist / Xerox company and others should be avoided.

Place :

Date :

Signature of the Candidate

vi) Contents

#### **CONTENTS**

The contents shall list the chapters of the thesis and the bibliography in their order along with the numbers of the first pages. In the case of the thesis, wherein chapters are subdivided into distinct sections, the sectional subdivisions may also be listed in their order with the numbers of their first page under each subdivision. The Appendix may be listed in their order after bibliography.

#### vii) List of Symbols & Abbreviation

The symbols and abbreviations used in the thesis wherever applicable shall be listed with their explanation /expansion.

#### viii) List of Tables

The tables shall be listed in the contents with their respective page numbers. Within the body of the thesis, the figures should have captions with explanations for the symbols used therein

#### ix) List of Figures

The figures shall be listed in the content with their respective page numbers. Within the body of the thesis the table should have self explanatory captions.

#### x) Abstract

#### **ABSTRACT**

The abstract of the Dissertation / Thesis shall not exceed two pages (a soft copy of the same in a CD should be handed over to the Office of the Controller of Examinations).

#### xi) Bibliography

#### **BIBLIOGRAPHY**

List of publications, journals, monographs, books etc. List of publications out of this work.

#### xii) Other specifications to be followed for thesis

Paper	:	A4 size Bond paper (any brand)
Font size	:	10 to14
Font type	:	Times New Roman/ Gothic
Line Spacing	:	1.5 space (or 2spaces)
Top margin	:	0.75inch
Bottom margin	:	1 inch (with page no. at the centre)
Left margin	:	1.5inch
Right margin	:	0.75inch

Double side printing can be done

#### xiii) General Conditions

- I. The thesis shall be presented in A4 size paper of the bond variety because it is an important document to be preserved.
- II. The maximum number of pages of a Ph.D. thesis excluding the bibliography and the appendices (i.e. from page one to the last page of the text only of the thesis) shall not exceed 300.
- III. Xerox copies can be made from the original script. Copies of the Ph.D thesis should be with calico binding using flexible whiteboards.
- IV. Five copies of the Ph.D. thesis along with a CD containing the full thesis are to be submitted to the Department/Faculty concerned through the Research Supervisor. The Head of the Department will immediately forward the copies of the thesis to the Controller of Examinations.
- V. No insertion of "dedication" is allowed in the Thesis.

#### xiv) Format of the Synopsis

The synopsis of the thesis should be typed as specified in (xii) and should strictly follow the conditions given below:

- i) A4 size bond paper.
- ii) The synopsis must contain a minimum of 6 pages and must not exceed 10 pages.
- iii) 11 copies of the synopsis must be submitted to the Controller of Examinations, through Proper Channel.
- iv) The cover must be in white board with calico binding.
- v) The title of the synopsis and the thesis should be the same.

\*\*\*\*\*\*