



# PERIYAR UNIVERSITY

State University - NAAC 'A++' Grade - NIRF Rank 94

State Public University Rank 40 - SDG Institutions Rank Band: 11-50

SALEM - 636 011

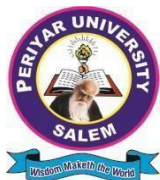


**DOCTOR OF PHILOSOPHY (Ph.D.)**

**REGULATIONS 2024**

(Amended on 19.11.2025)

**(In compliance with UGC Regulations 2022)**



**PERIYAR UNIVERSITY**  
**DOCTOR OF PHILOSOPHY (Ph.D.) REGULATIONS 2024**  
**(In compliance with UGC Regulations 2022)**  
**CONTENTS**

| <b>Sl. No.</b> | <b>DESCRIPTION</b>   | <b>PAGE NO.</b> |
|----------------|--|-----------------|
| 1.             | Preamble   | 01              |
| 2.             | Eligibility  | 01              |
| 3.             | Duration of research, extension and re-registration                | 05              |
| 4.             | Conversion of full-time registration into part time and vice versa | 07              |
| 5.             | Attendance requirements  | 07              |
| 6.             | Qualifications and Recognition for Research Supervisor             | 09              |
| 7.             | Rules governing Research Supervisor                                | 10              |
| 8.             | Change of Supervisor   | 11              |
| 9.             | Admission procedure (Single window system)                         | 13              |
| 10.            | Recognition of Research Centres                                    | 17              |
| 11.            | Allocation of Research Supervisor                                  | 18              |
| 12.            | Doctoral committee and its functions                               | 19              |
| 13.            | Course work  | 21              |
| 14.            | Confirmation of registration                                       | 22              |
| 15.            | Progress report submission   | 22              |
| 16.            | Cancellation of Ph.D. registration                                 | 23              |
| 17.            | Revocation of cancellation   | 24              |
| 18.            | Pre-Ph.D. presentation   | 24              |
| 19.            | Submission of synopsis   | 24              |
| 20.            | Submission of Ph.D. thesis   | 26              |
| 21.            | Plagiarism checking  | 28              |
| 22.            | Panel of examiners   | 29              |
| 23.            | Adjudication of Ph.D. thesis                                       | 29              |
| 24.            | Public Ph.D. viva-voce examination                                 | 31              |
| 25.            | Provisional certificate and the Degree                             | 33              |
| 26.            | Format of degree   | 33              |
| 27.            | Publication of thesis  | 33              |
| 28.            | Soft copy of the thesis to UGC                                     | 34              |
| 29.            | Grievance redressal committee                                      | 34              |
| 30.            | Revision of regulation   | 34              |

|              |   |
|--------------|---|
| <b>1.</b>    | <b>PREAMBLE</b>   |
|              | <p>The Degree of Doctor of Philosophy (Ph.D.) is a research programme offered by Periyar University. Ph.D. degree is awarded to a candidate who, as per these regulations, has enrolled and fulfilled all academic requirements and finally submitted a thesis based on original and independent research in any particular discipline or involving more than one discipline (interdisciplinary) that contributes to the advancement of knowledge, which is approved by the suitably appointed examiners as required. These regulations (Periyar University Ph.D. Regulations 2024) is formulated based on the University Grants Commission (UGC) Regulations 2022 (Minimum Standards and Procedure for the award of Ph.D. degree) and hence the Ph.D. degree awarded by Periyar University is in compliance with the UGC Regulations 2022. The registration will be automatically cancelled if any of the conditions/regulations/rules framed in these regulations is not adhered by the candidate/ Supervisor/ Department/ Research centre including the guideship and affiliation approved for the Department/Research centre.</p> |
| <b>2.</b>    | <b>ELIGIBILITY</b>  |
|              | Admission to the Ph.D. programme shall be availed by candidates two times in a year, i.e., July and December sessions.  |
| <b>2.1</b>   | <b>MINIMUM EDUCATIONAL QUALIFICATION</b>  |
| <b>2.1.1</b> | <p>Candidates should have obtained a post-graduate degree in one of the following pattern:</p> <ul style="list-style-type: none"> <li>(i) SSLC + HSC + UG + PG (i.e., 10 + 2 + 3 + 2)</li> <li>(ii) SSLC + PUC + UG+ PG (i.e., 11 + 1 + 3 + 2)</li> <li>(iii) SSLC +3 year Diploma+2 year UG degree (Lateral entry) +2 year PG (i.e., 10+3+2+ 2)</li> <li>(iv) SSLC+3year Diploma+3year UG degree+2 year PG (i.e., 10+3+3+ 2)</li> </ul>  |

|              |   |
|--------------|---|
|              | <p>(v) SSLC +HSC+5 year integrated programme (i.e., 10+2+5)</p> <p>(vi) SSLC+HSC+ 4 year UG degree (Engineering, Agriculture, etc.,) + 2 year PG (i.e., 10+2+4+2)</p> <p>(vii) SSLC+HSC+ 4 year UG degree (Arts and Science) + 2 year PG degree (i.e., 10+2+4+2)</p>  |
| <b>2.1.2</b> | Candidates seeking admission to the Ph.D. programme shall have a Master's degree (mentioned in section 2.1.1 or obtained a professional degree equivalent to the Master's degree by the statutory regulatory body of Periyar University, with at least 55% marks or 50% for SC/ST/OBC (Non creamy layer/ differently abled) in aggregate or its equivalent grade 'B' in the UGC 7- point scale (or an equivalent grade).                                      |
| <b>2.1.3</b> | The candidates possessing PG degrees in Agriculture, Engineering and similar professional courses recommended by the PG-Board of Studies in the pattern mentioned in section 2.1.1 are also eligible for admission to the Ph.D. Programme of this University subject to the relevancy of their PG Programme. Medicine in UG and acquired PG in non-medical council programmes also eligible, provided it is related to Ph.D. programme of Periyar University. |
| <b>2.1.4</b> | CA/CS/ICWA qualified in the Institute of Chartered Accounts of India, Institute of Company Secretaries of India and Institute of Cost and Works Accountants of India and having a minimum two years of experience after obtaining their professional qualification can register as a part-time scholar to pursue research under a recognized Supervisor in the Departments of Commerce, Management Studies and Economics of an approved research centres.     |
| <b>2.1.5</b> | Candidate seeking Ph.D. admission should have passed NET (UGC/CSIR) or Periyar University Common Entrance Test. The candidate possessing a Ph.D. already can seek admission directly.   |

|                |   |
|----------------|---|
| <b>2.1.6</b>   | Candidates with PG degrees from other Universities shall produce eligibility certificate obtained from the Periyar University at the time of registration.  |
| <b>2.2</b>     | <b>ADMISSION CATEGORIES</b>   |
|                | Candidates can register the Ph.D. programme under Full-Time or Part-Time.   |
| <b>2.2.1</b>   | <b>FULL-TIME</b>  |
| <b>2.2.1.1</b> | Any candidate with the minimum qualification as prescribed in Section 2.1 of this regulation shall pursue research as a full-time scholar under a recognized Supervisor of the Periyar University either in the University Department or in the research department of an affiliated college of this University or in an institution which was approved by the University as a research centre.   |
| <b>2.2.1.2</b> | Research Fellows/Research Assistants/Project Assistants appointed in the research projects funded by recognized funding agencies / Government, operated in the Departments of this University or approved research centres of this University are also eligible to register for Ph.D. on full-time basis in the same department/research centre provided they satisfy the eligibility criteria laid down in Section 2.1 of this regulation. |
| <b>2.2.2</b>   | <b>PART-TIME</b>  |
|                | Any candidate with the minimum eligibility prescribed in Section 2.1 of this regulation and falling under any one of the following subsections shall pursue research as a part-time scholar under a recognized Supervisor working in a University Department or in any of the approved research department of an affiliated colleges/research institutions of this University.  |
| <b>2.2.2.1</b> | A faculty member working in a University Department or in an affiliated college of this University or any institution located within the Periyar University jurisdiction affiliated to any technical institution/university.  |

|                |   |
|----------------|---|
| <b>2.2.2.2</b> | A teacher working in a Higher Secondary School or High School located within Tamil Nadu with a minimum two years of continuous service.   |
| <b>2.2.2.3</b> | A candidate (other than a teacher) in a regular job, within Tamil Nadu with a minimum two years of continuous service after the qualifying degree.  |
| <b>2.2.2.4</b> | Research assistant, Technical assistant and non-teaching staff working in the Periyar University office/departments with a minimum two years of continuous service.   |
| <b>2.2.2.5</b> | Any teacher possessing the minimum qualifications prescribed by the UGC and working as a teacher in polytechnics (only teachers of Arts, Science, and allied multidisciplinary subjects) within Tamil Nadu, which are recognized or approved by the Government, shall be permitted to register as a Part-Time scholar to pursue research under a recognized supervisor in a University Department or an affiliated college or a Research Centre approved by the University. |
| <b>2.2.2.6</b> | Candidates already holding a Ph.D. degree in a discipline/subject specialization are also eligible to register for Ph.D. programme in another discipline/specialization subject to the fulfillment of the conditions stipulated for admission/registration in this regulation. Such Ph.D. holders can seek admission directly (without CET).  |
| <b>2.2.2.7</b> | Candidates seeking registration for Ph.D. programme under part-time category shall submit 'Service Certificate' and 'No Objection Certificate' from their respective Head of the Institution/Employer.  |
| <b>2.3</b>     | <b>ELIGIBILITY FOR FOREIGN STUDENTS</b>   |
| <b>2.3.1</b>   | Candidates from abroad are permitted to register for full-time Ph.D. programme as mentioned in Section 2.2.1 provided the candidate possesses academic requirements equivalent to academic qualifications mentioned in section 2.1. Once they apply with the necessary documents, the University shall decide on  |

|   |   |                |                |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
|---|---|----------------|----------------|--|--|------|----------|----------------|----------------|--|-----------|---------------|---------|---------|--|------------------|---------|---------|--|-----------|---------------|---------|---------|--|------------------|---------|---------|--|
|   | their eligibility and subsequent admission process.   |                |                |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
| 2.3.2   | An equivalent degree from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions. The same may be verified and certified by Dean - Research, Director - Research and PG Board Chairman.   |                |                |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
| 2.3.3   | There is no need for entrance examination or other qualifying tests for admission.  |                |                |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
| 2.3.4   | <b>INTERDISCIPLINARY RESEARCH:</b><br>For Interdisciplinary research, the proposal under interdisciplinary research should be submitted in the prescribed format ( <b>Annexure-1</b> ) duly approved by the Departmental Committee consisting of the members of the concerned departments along with the minutes forwarded by the Supervisor and the Head of the Department concerned to the University. For interdisciplinary research, a candidate may have a Co-Supervisor.  |                |                |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
| 3.  | <b>DURATION OF RESEARCH, EXTENSION AND RE-REGISTRATION</b>  |                |                |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
| 3.1   | <b>DURATION:</b><br>The minimum and maximum period of the Ph.D. programme is counted from the date of registration (as per the notification by the Research Section of this University) and the durations are as follows: <table><tr><td>Mode</td><td>Category</td><td>Minimum Period</td><td>Maximum Period</td><td></td></tr><tr><td rowspan="2">Full-time</td><td>With M. Phil.</td><td>2 years</td><td>5 years</td><td></td></tr><tr><td>Without M. Phil.</td><td>3 years</td><td>5 years</td><td></td></tr><tr><td rowspan="2">Part Time</td><td>With M. Phil.</td><td>3 years</td><td>6 years</td><td></td></tr><tr><td>Without M. Phil.</td><td>4 years</td><td>6 years</td><td></td></tr></table> |                |                |  |  | Mode | Category | Minimum Period | Maximum Period |  | Full-time | With M. Phil. | 2 years | 5 years |  | Without M. Phil. | 3 years | 5 years |  | Part Time | With M. Phil. | 3 years | 6 years |  | Without M. Phil. | 4 years | 6 years |  |
| Mode  | Category  | Minimum Period | Maximum Period |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
| Full-time   | With M. Phil.   | 2 years        | 5 years        |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
|   | Without M. Phil.  | 3 years        | 5 years        |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
| Part Time   | With M. Phil.   | 3 years        | 6 years        |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
|   | Without M. Phil.  | 4 years        | 6 years        |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |
| For candidates who have completed their M.Litt./ M.E./ M.Tech./ |   |                |                |  |  |      |          |                |                |  |           |               |         |         |  |                  |         |         |  |           |               |         |         |  |                  |         |         |  |

|            |  |
|------------|--|
|            | <p>M.L./ M.D./ M.S./ M.Pharm./M.V.Sc. degree in the relevant subject at the time of registration, either from this University or any other recognized University, the minimum period for the Ph.D. programme shall be two years for full-time candidates and three years for part-time candidates.</p>   |
| <b>3.2</b> | <p><b>EXTENSION PERIOD:</b></p> <p>Extension of time to pursue Ph.D. programme will be granted up to a maximum period of two years beyond the maximum period as per section 3.1 above on payment of the fee prescribed by the university. Such extension will be granted initially for one year and shall be extended for another year based on recommendations of the research Supervisor highlighting the quantum of work done and the need for second extension.</p>  |
| <b>3.3</b> | <p><b>RE-REGISTRATION:</b></p> <p>A candidate, who could not submit the synopsis even after the expiry of two years of extension period but completed the course work within a stipulated period may choose to re-register with the prescribed fees. For re- registration candidates should apply at least one month before the expiry of two years extension period, provided the candidate continues the research work on the same topic under the same Supervisor. In such instances, a re-registered candidate shall be permitted to submit the synopsis and the thesis at any time within the re-registration period of two years. The re- registered candidates shall continue to be governed by the same regulations under which he/she has previously registered. However, the fees must be paid as per the fee structure of the Ph.D. programme in force.</p> |
| <b>3.4</b> | <p><b>SPECIAL EXTENSION:</b></p> <p>The Ph.D. candidates, who have submitted their synopsis and not submitted their thesis, may be granted a special extension of 6 months only once either after completion of second extension or re-registration period to submit the thesis. To get such extension,</p>  |



|              |  |
|--------------|--|
|              | he/she shall submit an application within a month before the completion of second extension/re-registration period with required fee prescribed by the University along with the recommendations of the research Supervisor highlighting the quantum of work done and the need for such an extension within which the thesis should have been submitted.   |
| <b>3.5</b>   | <b>RELAXATION:</b><br>The women candidates and persons with disability (more than 40% disability) may be allowed a relaxation of two years in the maximum period for the Ph.D. programme as per section 3.1 above.   |
| <b>4.</b>    | <b>CONVERSION OF FULL-TIME REGISTRATION INTO PART-TIME AND VICE VERSA:</b>   |
|              | Notwithstanding anything prescribed in these regulations, the University shall permit conversion from full-time research to part-time research and vice versa in respect of candidates registered, for valid reasons and subject to satisfying the regulations/rules/conditions in force. The period taken by the candidate will be worked out in the ratio of 2:3 for research work done before and after such a conversion in the case of full-time to part-time (respectively 3:2 in the case of part-time to full-time). The conversion is allowed only once during the entire period of research after paying the prescribed fee. Candidates seeking conversion from full-time to part-time shall intimate to the Head of the Department and the Director - Research within a month from date of joining job/position along with a copy of appointment order. Otherwise a special fee as prescribed by the University has to be paid for continuing Ph.D. programme with appropriate explanation for the delay. |
| <b>5.</b>    | <b>ATTENDANCE REQUIREMENTS</b>   |
| <b>5.1</b>   | <b>FULL-TIME</b>   |
| <b>5.1.1</b> | Full-time research scholars shall sign the attendance register on all working days and the same shall be counter signed and  |

|              |   |
|--------------|---|
|              | maintained by the Head of the Department. Full-time candidate shall attend the Institution until he/she submits the thesis.   |
| <b>5.1.2</b> | Full-time students can avail 30 days on duty leave for research related work per year. Additional on duty leave may be granted by the Head of Department with the recommendation of the Research Supervisor if their research work warrants such requirement.   |
| <b>5.1.3</b> | Candidates registered for full-time Ph.D. programme shall secure a minimum of 80% attendance every year, including short-term training programmes, data collection, field visit, workshops, seminars, conferences, etc., attended by them outside the University on the recommendation of the Supervisor and with the prior permission of the Head of the Department/Principal of the affiliated college.   |
| <b>5.1.4</b> | Candidates availing fellowship will be governed by the leave rules laid by the funding agency.  |
| <b>5.2</b>   | <b>PART-TIME:</b><br>Candidates registered on a part-time basis in the discipline involving laboratory shall work for a minimum of 120 days and 60 days in case of non-laboratory discipline in the Research Centre directly under the guidance of the research Supervisor for the whole period of research. The Head of the Department of the research centre concerned shall certify the same while the candidate submits the progress reports once in a year.                  |
| <b>5.3</b>   | <b>WOMEN CANDIDATES:</b><br>Women candidates may be permitted to avail maternity leave/child care leave for a period up to 240 days once in the entire duration of the Ph.D. programme. A woman candidate availing fellowship shall be allowed to avail maternity leave as per the guidelines of the funding agency. The maternity leave taken shall be intimated immediately to the Head of the Department/Institution and Director - Research with proper supporting documents. |

|            |   |
|------------|---|
| <b>6.</b>  | <b>QUALIFICATIONS AND RECOGNITION FOR RESEARCH SUPERVISOR:</b>  |
| <b>6.1</b> | <p>Regular faculty members working as Professor/Associate Professor in University Department or an Affiliated College of this University or a Research Centre approved by this University with at least two years of teaching/post-doctoral experience after the award of Ph.D. degree and having <u>at least Five (other than Ph.D. research work), out of which Two are to be from WoS/Scopus research publications</u> and the remaining Three publications can be in Peer Reviewed / Refereed Journals with 10 years of archival database complying with UGC suggestive parameters, as first or sole corresponding author shall be recognized as a Research Supervisor.</p> <p>Regular faculty members working as Assistant Professor in University Department or an Affiliated College of this University or a Research Centre approved by this University with at least two years of teaching/post-doctoral experience after the award of Ph.D. degree and having <u>at least Two (other than Ph.D. research work), out of which One is to be from WoS/Scopus research publications</u> and the remaining one publications can be in Peer Reviewed / Refereed Journals with 10 years of archival database complying with UGC suggestive parameters, as first or sole corresponding author shall be recognized as a Research Supervisor.</p> |
| <b>6.2</b> | Regular faculty member working in University Department or Affiliated College or an approved Research Centre of this University shall apply to the University in prescribed form enclosing necessary documents and the necessary fees for recognition as Research Supervisor.   |
| <b>6.3</b> | A faculty member working in a self-financing college on a regular basis and who applies for the recognition as Research Supervisor shall submit a copy of the "Qualification Approval" issued by the Registrar of this University along with their application.   |

|            |   |
|------------|---|
| <b>6.4</b> | Recognition of Research Supervisor shall be permitted to the teachers working as Guest Lecturers/Teaching Assistants in Government / Aided College having recognized research centre. They should have completed atleast two years of experience in the same University department/college.   |
| <b>6.5</b> | The entire process of recognition as Research Supervisor shall be based on the recommendations of the Committee consisting of the Director - Research / Dean of Research and Dean of the respective faculty and Chairman of the BoS (PG). The committee recommendation shall be submitted as minutes to the Research Section and the same shall be approved by the authorities of the University. |
| <b>7</b>   | <b>RULES GOVERNING RESEARCH SUPERVISOR:</b>   |
| <b>7.1</b> | An eligible Professor, Associate Professor and Assistant Professor may Guide up to eight (8), six (6) and four (4) research scholars respectively at any given time subject to the facilities available at the respective centres.  |
| <b>7.2</b> | The number of part-time candidates under a Supervisor shall not exceed 50% of the total number of candidates permitted under any Research Supervisor.   |
| <b>7.3</b> | The Supervisor shall submit the change of designation (with supporting documents) to increase the intake of Research Scholars under his/her supervision.  |
| <b>7.4</b> | Vacancy under a guide will arise as and when the registered candidate submits the Ph.D. thesis or cancellation of registration.   |
| <b>7.5</b> | A Supervisor shall not guide his/her immediate or close relative and to this effect, he/she shall furnish a declaration in the column provided in the application form for admission.   |
| <b>7.6</b> | Serving as Co-Supervisor will not restrict the maximum number of candidates registered under his/her guidance.  |
| <b>7.7</b> | Upper age limit of the research Supervisors for registration of fresh candidates for doing Ph.D. programme under their supervision is   |

|            |  |
|------------|--|
|            | fixed as 58 years or 2 calendar year prior to their retirement whichever is earlier.   |
| <b>7.8</b> | After submission of the panel of examiners, communicating with the external examiners in any form by the Supervisor/ Co-Supervisor (if any) / Head of the Department leads to cancellation of guideship.   |
| <b>7.9</b> | It is the responsibility of the Supervisor to direct the research scholars to complete the Ph.D. programme successfully in the stipulated time and maintain all the records and progress work of the individual research scholars.   |
| <b>8</b>   | <b>CHANGE OF SUPERVISOR</b>  |
| <b>8.1</b> | Research Supervisors who have retired from his/her service or resigns and joins another institution or transferred or migrated to any institute, shall be intimated by the Head of the Institution/Department to the Director - Research within 15 working days.                                   |
| <b>8.2</b> | Transfer of Ph.D. scholars from one Research Supervisor to another Research Supervisor shall be possible, if the mutual willingness is given by both the original and the new Supervisor provided the scholar has submitted periodical reports at the time of applying for a change of Supervisor. |
| <b>8.3</b> | If the candidate wishes to change Supervisor, who is working in an approved research centre, the candidate shall submit a letter of request for a change of Supervisor with valid reasons.   |
| <b>8.4</b> | If the Supervisor is not willing to continue the research guidance for any of the candidates registered under him/her, the Research Supervisor shall submit a letter of request to the University expressing his unwillingness to supervise the candidate providing valid reasons.                 |
| <b>8.5</b> | The Supervisors who wish to avail leave/lien/deputation beyond a period of six months shall nominate a Co-Supervisor in the concerned subject for the candidates registered under them and   |

|             |   |
|-------------|---|
|             | the same is to be intimated to the University research section in advance for approval.   |
| <b>8.6</b>  | On the demise of the Supervisor, the candidate shall be permitted to transfer his/her registration to another Supervisor in an approved research centre after getting permission from the University.   |
| <b>8.7</b>  | If a Supervisor is transferred to another college with an approved research centre within Periyar University jurisdiction, the candidates of the respective Supervisor shall continue their research under the same Supervisor by getting the change of centre by paying the prescribed fee.  |
| <b>8.8</b>  | If a Supervisor is posted on transfer where the department of a college is not recognized as a Research Centre by Periyar University, then the candidates registered under the above-said Supervisor should (a) either get change of Supervisor in the same institution by paying the prescribed fee (or) (b) the candidates shall continue their research in the same college only after having a Co-Supervisor in the same college.   |
| <b>8.9</b>  | If a Supervisor is transferred to a college situated within the jurisdiction of Periyar University, the candidates registered is permitted to continue their research with same Supervisor and continue to work in the same centre. In case of any dispute the same shall be represented to the Grievance committee for redressal.  |
| <b>8.10</b> | If a Supervisor is transferred to a college situated outside the jurisdiction of Periyar University, the candidates registered is permitted to continue their research with a Supervisor recognized in the same centre, if the candidate has completed only his/her course work. If the candidate has submitted the synopsis/thesis they are permitted to continue with same Supervisor by nominating a Co-Supervisor from their research centre after getting the approval of Director - Research. |

|     |  |
|-----|--|
| 9   | <p><b>ADMISSION PROCEDURE (Single Window System)</b></p> <p>The Single Window System in the admission process shall be the method adopted for admitting candidates into the Ph.D. programme. This method involves optimized procedures and interfaces with Periyar University as the unitary facilitation point.</p>   |
| 9.1 | <p><b>Process of Admission</b></p> <ol style="list-style-type: none"> <li>a. Eligible candidates (those who have cleared the University Entrance Examination / JRF / NET / SET/SLET or any other national eligibility tests) may apply through online for Ph.D. admission by selecting the Research Centre of their choice. Candidates will have the provision to select up to five Research Centres or Research Supervisors and prioritize them</li> <li>b. The aggregate of Postgraduate (PG) and Entrance Examination marks will be used to prepare the discipline-wise rank list. Normalization of marks will be carried out for the students who have completed their Postgraduate programmes in various University Departments, Autonomous Colleges, and Deemed to be Universities.</li> <li>c. The rank list will be matched with the discipline-wise vacancy list available at the Research Centres.</li> <li>d. Based on the provisional selection list, candidates will be called for interview/counselling. Research Supervisors will then be allotted and the provisional selection list will be generated.</li> <li>e. During this process, the certificate of the candidates will be verified. Candidates will be issued a provisional selection order upon payment of the prescribed fees to the University.</li> <li>f. The provisional selection list will be intimated to the respective Research Centre.</li> </ol> |

|                   |   |
|-------------------|---|
| <p><b>9.2</b></p> | <p><b>Guidelines for Admission</b></p> <p>The entrance examination for admission to the Ph.D. programme shall be conducted by the University. Candidates shall follow the Ph.D. admission guidelines regarding the entrance examination. However, candidates who have cleared JRF, NET or SET/SLET or any national eligibility tests shall be exempted from the University Entrance Examination.</p> <p>Candidates who have cleared the entrance examination (NET / SET/SLET /national eligibility tests) will be called directly for interview/counselling, provided following the admission procedures.</p> <p>In case, a candidate fails to join the Ph.D. programme after being provisionally selected within the stipulated time period, his/her candidature shall be automatically cancelled without further notice. The resulting vacancy shall be filled by the next eligible candidate from the waiting list in the same admission session.</p> <p>A relaxation of 5% marks in the entrance examination shall be allowed for candidates belonging to BC/BCM/MBC/DNC/SC/ST differently-abled categories and other categories of candidates as per the Government of Tamil Nadu norms, as amended from time to time.</p> |
| <p><b>9.3</b></p> | <p><b>Research Centres / University Departments</b></p> <p>a. Research Centres shall include University Departments and Departments of affiliated colleges recognized by the University as Research Centres, having adequate facilities, resources, and provisions for conducting research.</p> <p>b. The Heads of the Department will be the Head of the University Departments, and the Principal/Director will be the Head for Affiliated Colleges/ Research Centres.</p>  |
| <p><b>9.4</b></p> | <p><b>Non-Research Centres</b></p> <p>a. Departments of affiliated colleges that are not recognized by the University as Research Centres are categorized as Non-Research Centres, provided a recognized Research Supervisor is working there.</p>  |



|            |  |
|------------|--|
|            | <p>b. If such a Research Supervisor is willing to admit a Ph.D. candidate through the Single Window System, necessary clearances and permissions must be obtained from the Head of a recognized Research Centre or the Principal. A consent letter must be obtained from the Head of the recognized Research Centre or the Principal permitting the candidate to carry out research in that Research Centre, ensuring adequate facilities and maintaining attendance of the candidate until submission of the thesis.</p>  |
| <b>9.5</b> | <p><b>Reservation Policy</b></p> <p>a. Admission to the Ph.D. programme shall be made strictly on the basis of merit, adhering to the rules of reservation prescribed by the Government of Tamil Nadu.</p> <p>b. Candidates from other states shall be considered under the open Competition (OC) category.</p> <p>c. In case of non-availability of candidates belonging to a specific community, the admission process shall follow the upward movement of the roster as follows:</p> <p>Vacancy under BC category → to be filled with OC candidates.</p> <p>Vacancy under BC (Muslim) category → to be filled with BC candidates.</p> <p>Vacancy under MBC &amp; DNC category → to be filled with BC candidates.</p> <p>Vacancy under SC category → to be filled with MBC &amp; DNC candidates.</p> <p>Vacancy under ST category → to be filled with SC candidates.</p> |
| <b>9.6</b> | <p><b>Priority and Weightage for Preparing Rank List</b></p> <p>a. First priority shall be given to candidates with NET–JRF qualification/Any National fellowship followed by NET-qualified candidates. Next priority shall be given to SET/SLET-qualified candidates. Candidates who have passed the University Entrance Examination will be considered thereafter.</p> <p>b. Weightage of marks: 70 marks for Entrance Examination, 20 marks for PG and 10 marks for personal interview.</p>   |

|             |   |
|-------------|---|
| <b>9.7</b>  | <p><b>Calculation of Vacancies Based on Discipline and Area of Specialization</b></p> <p>The total number of candidates who can be enrolled in all Research Centres and Non-Research Centres shall be considered as the total student's strength.</p> <p>The area of specialization of each Research Supervisor will be collected and displayed. Candidates will be allowed to choose up to five Research Supervisors and Research Centres of their preference.</p> <p>For every admission session, the total number of vacancies available shall be calculated and treated as the student's intake for that session. Based on this, a discipline-wise and roster wise rank list will be prepared by the University and published on the University website before the commencement of the admission process.</p> |
| <b>9.8</b>  | <p><b>Admission to Inter-Disciplinary Ph.D. Programme</b></p> <p>Interdisciplinary Research refers to research conducted by a Ph.D. scholar involving two or more academic disciplines.</p> <p>A Ph.D. registration shall be considered interdisciplinary if the Ph.D. candidate's PG discipline differs from that of the Research Supervisor or Co-Supervisor. Change of discipline shall not be permitted thereafter.</p> <p>A candidate may be allowed to pursue an interdisciplinary Ph.D. programme when justified and clearly stated in the application.</p>  |
| <b>9.9</b>  | <p><b>Foreign Nationals</b></p> <p>Foreign Nationals shall be exempted from the community reservation system and they will be treated as OC. Their admission shall not affect the community roster system applicable to Indian students.</p>  |
| <b>9.10</b> | <p><b>Vacancy and Allocation</b></p> <p>The vacancy list of research scholars (discipline-wise) shall be obtained from all recognized Research Supervisors. Research Supervisors shall abide by the allotment of scholars made by the University, based on specialization, at the time of the Single Window admission process.</p> <p>Research Supervisors may express their inability to supervise research</p>  |

|               |  |
|---------------|--|
|               | scholars in a particular session, with valid reasons, prior to the commencement of the admission process. The merit of each case shall be considered by the University, and the decision of the University shall be final.   |
| <b>10.</b>    | <b>RECOGNITION OF RESEARCH CENTRES:</b>  |
| <b>10.1</b>   | Departments of this University/Approved Research Centre of Affiliated Colleges may offer Ph.D. programmes provided they satisfy the availability of eligible Research Supervisors, required infrastructure, administrative support, research facilities and library resources.   |
| <b>10.2</b>   | Research Departments of affiliated colleges which are recognized by the University as a research centre upon application. The following are the requirements for recognition of the Research Centre in an affiliated college of this University.   |
| <b>10.2.1</b> | The proposed Research Centre shall be an approved Post-Graduate Department of an Affiliated College. However, in very exceptional cases, for languages Hindi, Urdu, Sanskrit, UG colleges may be permitted as research centres.  |
| <b>10.2.2</b> | Research department shall have at least one recognized Ph.D. supervisor with at least two Ph.D. degree holding faculties for considering the grant of recognition to conduct Ph.D. programme Moreover, the research supervisors working in the approved research centres of the affiliated colleges of Periyar University shall guide both full-time and part-time candidates. However, the research supervisors of the affiliated colleges who don't have recognized research centre have to be associated with the University Departments. They shall be permitted to guide only part-time candidates. |
| <b>10.2.3</b> | Library facilities with adequate books and journals in the area of research, INFLIBNET and internet facilities.  |
| <b>10.2.4</b> | Separate research laboratories with equipment for the disciplines concerned.   |
| <b>10.2.5</b> | Adequate working space for the research students in terms of study rooms, seminar room facilities, etc. The proportionate increase in the  |

|                |  |
|----------------|--|
|                | hostel, canteen, and other student amenities should be made available.   |
| <b>10.2.6</b>  | The details regarding the Research Profile of the Department seeking recognition along with the department/faculty contributions made in the respective fields shall be submitted in the application for recognition as a research centre. In addition, the application shall also contain the details of existing infrastructure facilities of the Department/Institution.  |
| <b>10.2.7</b>  | The sanction of student's strength to the research department shall be based on the infrastructure available, number of approved Supervisors and recommendations of the Inspection committee constituted by Vice Chancellor.   |
| <b>10.2.8</b>  | Research and Development Centres/Laboratories of public and private sectors located in the territorial jurisdiction of the University may also be recognized as Research Centre for offering Ph.D. programmes provided there should have at least two recognized Supervisors in the R&D centres. (This is necessary because in the event one of the Supervisor leaving the organization the students shall be shifted to the remaining research Supervisor). |
| <b>10.2.9</b>  | The organization should permit the students to publish/present the paper at the National/International Conferences.  |
| <b>10.2.10</b> | Researchers working with Ph.D. degrees who fulfil the norms of the University as per section 6 shall be recognized as Supervisors.   |
| <b>10.2.11</b> | It is the responsibility of the R & D Centres/Institutions to provide necessary facilities and resources to the research scholars until he/she completes his/her research work.  |
| <b>10.2.12</b> | It is the responsibility of the concerned Head of the Institution/Department of the research centre to maintain the records of the registered candidates such as details of admission, fee payment, attendance, minutes of doctoral committee, progress report, submission of synopsis / thesis, etc.  |
| <b>11.</b>     | <p><b>ALLOCATION OF RESEARCH SUPERVISORS:</b></p> <p>The allocation of Supervisor for a selected candidate shall be decided by the Department Selection Committee depending on the research interest</p>   |

|               |   |
|---------------|---|
|               | <p>of the applicant, the number of students per research Supervisor and the available specialization among the Supervisors. While allocating a Supervisor, the choice of Supervisor and the candidate shall be discussed and decided accordingly.</p> <p>The research supervisor shall be one of the members of the Ph.D. Selection Committee.</p>  |
| <b>12.</b>    | <b>DOCTORAL COMMITTEE AND ITS FUNCTIONS</b>   |
| <b>12.1</b>   | <b>CONSTITUTION OF DOCTORAL COMMITTEE</b>   |
| <b>12.1.1</b> | <p>For every Ph.D. scholar, a Doctoral Committee of not less than three members shall be constituted by the Supervisor with the approval of the University as follows:</p> <ol style="list-style-type: none"> <li>Research Supervisor of the candidate shall be the Convener.</li> <li>Head of the Department of the respective Research Centre.</li> <li>External subject expert within Tamil Nadu, at the level of at least an Associate Professor with Ph.D. (or) an Assistant Professor with Ph.D. and 10 years of teaching experience (Qualification approval from the respective University required).</li> <li>Co-Supervisors from within the same department or other departments of the same institution or other institutions shall be permitted with the approval of Director - Research, in case of interdisciplinary / multidisciplinary research work.</li> </ol> |
| <b>12.1.2</b> | <p>If the HOD is the Research Supervisor, the next senior faculty member who is a recognized Supervisor in the department shall be nominated as a member. If there is no recognized Supervisor in the department, then the Principal can nominate a recognized Supervisor from other department related to the Ph.D. programme. In case, the Head of the Department (HoD) is not a recognized Supervisor, the next senior faculty member who is a recognised Supervisor in the department shall be nominated.</p>   |

|               |  |
|---------------|--|
| <b>12.2</b>   | <b>FUNCTIONS OF DOCTORAL COMMITTEE</b>   |
|               | <p>The Doctoral Committee shall have the following responsibilities:</p> <ol style="list-style-type: none"> <li>To review the research proposal and finalize the topic of research.</li> <li>To guide the Ph.D. scholar in developing the study design and methodology of research and identify the course(s).</li> <li>To review and assist in the progress of the research work of the Ph.D. scholar.</li> <li>In case the progress of the Ph.D. scholar is unsatisfactory, the Doctoral committee shall record the reasons for the same and suggest corrective measures and shall conduct another meeting within six months of the first meeting. If the Ph.D. scholar fails to implement these corrective measures, the Doctoral Committee may recommend with specific reasons, the cancellation of the registration of the Ph.D. scholar from the Ph.D. programme.</li> </ol> |
| <b>12.3</b>   | <b>CONDUCT OF DOCTORAL COMMITTEE MEETINGS</b>  |
| <b>12.3.1</b> | At least two doctoral committee meetings shall be conducted for every Ph.D. Scholar.   |
| <b>12.3.2</b> | The syllabus for the coursework shall be framed and approved by the doctoral committee through circulation within four months from the date of registration.   |
| <b>12.3.3</b> | Upon satisfactory completion of course work and obtaining the marks, the first doctoral committee meeting shall be conducted within two months and the committee shall review the progress made by the research scholar in the topic of research work or identification of the research problems through a presentation.   |
| <b>12.3.4</b> | Minutes of first doctoral committee meeting in the prescribed format <b>(Annexure-2)</b> along with the statement of marks of the Ph.D. coursework examinations shall be submitted to the University within 10 working days to confirm the Ph.D. registration.   |
| <b>12.3.5</b> | The second doctoral committee meeting shall be conducted only after obtaining the certificate of publications as per this regulation from the Director - Research and before the submission of the synopsis.   |

| <b>12.3.6</b>   | The doctoral committee shall assess and certify the quality and quantum of research work and publications through a Pre-Ph.D. presentation. Without such a certificate, the synopsis shall not be accepted.  |               |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
|-----------------|--|---------------|--|--|-----------------|----------------------|-----------|-----------------|-----------------------------|-----------|-----------------|---------------------------------|-----------|-----------------|----------------------|-----------|---------------|--|--|-----------------|--|-----------|
| <b>12.3.7</b>   | As soon as the conduct of doctoral committee meetings, the proceedings of the doctoral committee <b>(Annexure-3)</b> shall be submitted to Director - Research by the Supervisor. The minutes of the second Doctoral Committee shall reflect the following:<br>(a) Performance of the candidate in the pre-Ph.D. presentation.<br>(b) Quantum of research work done.<br>(c) Eligible number of publications and paper presentation required for submission of synopsis as in section 19.2.   |               |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>13.</b>      | <b>COURSE WORK</b>   |               |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>13.1</b>     | A candidate provisionally registered for the Ph.D. degree without M.Phil. degree should complete five courses namely four under Part A and one under Part B at the end of the first year of the Ph.D. programme as indicated under section 13.3.   |               |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>13.2</b>     | A candidate with M.Phil. Degree has to complete a course on Research and Publication Ethics under Part A and one course in the relevant research area under Part B at the end of the first year.   |               |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>13.3</b>     | <p>List of courses under Part A and B as detailed below:</p> <table><tr><th colspan="3"><b>Part A</b></th></tr><tr><td><b>Course 1</b></td><td>Research Methodology</td><td>4 Credits</td></tr><tr><td><b>Course 2</b></td><td>Common paper (subject area)</td><td>4 Credits</td></tr><tr><td><b>Course 3</b></td><td>Research and Publication Ethics</td><td>2 Credits</td></tr><tr><td><b>Course 4</b></td><td>Specialization paper</td><td>4 Credits</td></tr><tr><th colspan="3"><b>Part B</b></th></tr><tr><td><b>Course 5</b></td><td>One course in the research area (Prescribed by the Supervisor)</td><td>4 Credits</td></tr></table> <p>The syllabus for all courses shall be framed by the concerned Supervisor and the same has to be approved by the Doctoral Committee through circulation as mentioned in 12.3.2.</p> | <b>Part A</b> |  |  | <b>Course 1</b> | Research Methodology | 4 Credits | <b>Course 2</b> | Common paper (subject area) | 4 Credits | <b>Course 3</b> | Research and Publication Ethics | 2 Credits | <b>Course 4</b> | Specialization paper | 4 Credits | <b>Part B</b> |  |  | <b>Course 5</b> | One course in the research area (Prescribed by the Supervisor) | 4 Credits |
| <b>Part A</b>   |  |               |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>Course 1</b> | Research Methodology   | 4 Credits     |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>Course 2</b> | Common paper (subject area)  | 4 Credits     |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>Course 3</b> | Research and Publication Ethics  | 2 Credits     |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>Course 4</b> | Specialization paper   | 4 Credits     |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>Part B</b>   |  |               |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |
| <b>Course 5</b> | One course in the research area (Prescribed by the Supervisor)   | 4 Credits     |  |  |                 |                      |           |                 |                             |           |                 |                                 |           |                 |                      |           |               |  |  |                 |  |           |

|              |  |
|--------------|--|
| <b>13.4.</b> | The evaluation of the coursework papers shall be done as per the direction of Controller of Examinations and the statement of marks for the coursework examination shall be issued by the office of the Controller of Examinations.  |
| <b>13.5</b>  | The candidate should secure a minimum of 50% in each course and have to secure an aggregate of 55% marks in the examination shall be declared that he/she has completed the coursework for the Ph.D. programme. To secure minimum marks in each course a candidate shall be permitted for two more appearances. In order to secure minimum in the aggregate of 55% only one attempt is permitted for improvement.  |
| <b>14.</b>   | <b>CONFIRMATION OF REGISTRATION:</b>   |
| <b>14.1</b>  | The Ph.D. registration of the candidate shall be confirmed on successful completion of the coursework examinations as mentioned in section 13. For the same, the candidate shall make a presentation on the proposed research work before the Doctoral Committee during its first meeting. On the basis of recommendations of the first doctoral committee meeting, the Ph.D. registration of the candidate shall be confirmed and permitted to continue to do research and submit the thesis, after the minimum duration of research as prescribed in section 3.1 of this regulation. |
| <b>14.2</b>  | Continuation of Ph.D. Programme: The registered Ph.D. candidates shall be permitted to their programme only by payment of annual fees within 30 days from the date of beginning of every year. Failing to pay the annual fee may lead to cancellation of registration or penalty.  |
| <b>15.</b>   | <b>PROGRESS REPORT SUBMISSION</b>  |
| <b>15.1</b>  | Every scholar of the Ph.D. programme shall submit / upload progress report ( <b>Annexure-4</b> ) in the prescribed format once in six months in the case of full- time candidates and once in a year in the case of part-time candidates and the same shall be forwarded to Director - Research by the Supervisor and Head of the Department. Periodical submission of progress reports should be ensured by the Supervisor. It is the   |



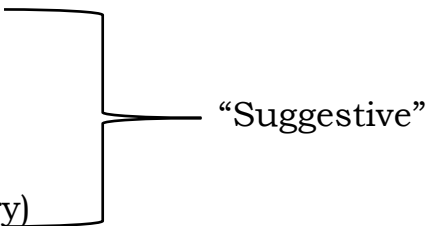
|             |   |
|-------------|---|
|             | responsibility of the Supervisor to report the failure if any on the part of the scholar regarding progress made to the research section of the University.   |
| <b>15.2</b> | Attendance certificate should be enclosed at the time of progress report submission for the respective period.  |
| <b>16.</b>  | <b>CANCELLATION OF Ph.D. REGISTRATION</b>   |
| <b>16.1</b> | <p>The registration is liable for cancellation by the University, if</p> <ul style="list-style-type: none"> <li>(a) The scholar has not paid the annual fee within a month from the beginning of every year.</li> <li>(b) Two successive progress reports are not submitted.</li> <li>(c) If the scholar fails to complete the coursework examination within two years from the date of registration for the Ph.D. programme.</li> <li>(d) The performance is not satisfactory to the Doctoral Committee and accordingly recommended for cancellation.</li> <li>(e) Continuous absence beyond 30 days without prior permission of the Head of the Department, which is not informed to Director - Research.</li> <li>(f) The scholar wishes to withdraw the programme and requests for cancellation of his/her registration.</li> <li>(g) Communicating with the thesis examiners in any form by the Scholar.</li> <li>(h) Any unethical practice by the scholar.</li> <li>(i) Any violation of this rules and regulations of the Ph.D. programme.</li> </ul> |
| <b>16.2</b> | If the Research Supervisor requests the University for Cancellation of the registration of any research scholar under his supervision, the same shall be informed to the research scholar about the grounds on which the registration is being proposed for cancellation. In case of any representation from the candidate within two weeks, the research section shall refer the matter to the Grievance Redressal Committee which may either suggest cancellation or continue or change of Supervisor based on the merit of the case. The decision of the committee shall be final. In case of no response from the research scholar within 15  |

|             |  |
|-------------|--|
|             | days of the intimation, it shall be presumed that the candidate assent the cancellation of registration, and the research section shall act accordingly.   |
| <b>17.</b>  | <b>REVOCATION OF CANCELLATION:</b><br>The cancellation of Ph.D. registration shall be revoked upon paying the prescribed revocation fees along with pending fees due to the University and shall continue his/her research. The candidate may submit a request letter through proper channel to the University to revoke the cancellation order within three months from the date of issue of cancellation.  |
| <b>18.</b>  | <b>PRE-Ph.D. PRESENTATION</b>  |
| <b>18.1</b> | The pre-Ph.D. presentation is a requirement to fine-tune the research work of the candidate. This presentation shall be conducted during the second doctoral committee meeting before the submission of the synopsis at the research centre concerned in the presence of the Doctoral Committee Members, faculty members and research scholars. The pre-Ph.D. presentation shall be conducted after notifying the same by Supervisor at least 7 days before the date of presentation. The scholar is expected to present the first draft of the research work or can explain the research findings. The gathering may suggest ideas/references to improve the research work and so on. Report of the pre- Ph.D. Viva-Voce examination shall be submitted as in <b>(Annexure-5)</b> . |
| <b>18.2</b> | If the candidate is not successful in the pre-Ph.D. presentation, the candidate can appear again after one month for another pre-Ph.D. presentation.   |
| <b>18.3</b> | The Supervisor shall submit the minutes of the Pre-Ph.D. presentation of the candidate as mentioned in section 12.3.7.   |
| <b>19.</b>  | <b>SUBMISSION OF SYNOPSIS</b>  |
| <b>19.1</b> | Any Ph.D. scholar fulfilling the eligibility criteria under section 19.2 shall submit only the synopsis or both synopsis and thesis along with the required documents via the Research Section Management portal   |

|             |   |
|-------------|---|
|             | <p>through the Supervisor or the Convener of the doctoral committee wherever relevant with prescribed fees. The candidate shall also submit two hard copies of the synopsis and thesis immediately to the research section after the online submission. The candidate shall be allowed to submit the thesis within 3 months from the date of submission of the synopsis. In case, the candidate fails to submit the thesis within the above period, another period of three months may be given as one-time extension to submit the thesis by paying the prescribed fees. Beyond the period of six months from the date of submission of the synopsis, the candidate has to resubmit the synopsis with prescribed fees.</p>   |
| <b>19.2</b> | <p><b>ELIGIBILITY CRITERIA FOR SUBMISSION OF SYNOPSIS</b></p> <p>(a) A Research scholar has to publish at least two research publications as the first author and supervisor as sole corresponding author in any one of the following categories of journals: Scopus (or) Web of Science (SCI, SCIE, ESCI, SSCI, AHCI) (or) Peer Reviewed / Refereed Journals with 10 years of archival database complying with UGC suggestive parameters.</p> <p>(b) Certificates of presentations in the conferences/seminars (2 Nos.) in the relevant theme of the thesis.</p> <p>(c) Publications without Supervisor name will not be considered.</p> <p><b>Note:</b></p> <p>(i) For issuing the compliance certificate for Ph.D. awardees, it is mandatory that the candidates should have two research publications in the journals and at least two research papers presented in conferences / seminars.</p> <p>(ii) The research section shall verify the research publications of the candidate before conducting the second doctoral committee meeting. The research section shall permit the candidate to submit the synopsis based on the recommendations of the Doctoral committee.</p> <p>(iii) Henceforth, it shall be made mandatory that all research publications originating from recognized research centres or</p> |

|               |  |
|---------------|--|
|               | <p>affiliated colleges must include the name and address of Periyar University.</p> <p>Every publication in a journal, conference, seminar, or workshop shall include the institutional affiliation as follows <b>(Annexure-6)</b>:</p> <p>Affiliation:</p> <p>Affiliated to Periyar University, Salem – 636 011, Tamil Nadu, India.</p>   |
| <b>19.3</b>   | <b>GUIDELINES FOR THE PREPARATION OF SYNOPSIS</b>  |
| <b>19.3.1</b> | <p>The synopsis should contain motivation, historical development (Review) and an overview of the research problem, the methodology employed to address it and a summary of the research findings. The size of synopsis shall not exceed 20 pages of typed matter reckoned from the first page to the last page including the list of publications. The sequence in which the synopsis shall be arranged as indicated in section 19.3.2 with separate sheets for references and list of publications.</p>  |
| <b>19.3.2</b> | <p>(a) Cover page (title should not exceed 4 lines)</p> <p>(b) Text divided into suitable headings numbered consecutively</p> <p>(c) References listed in alphabetical order not exceeding 25.</p> <p>(d) List of publications (those accepted/published in Journals. Mention Scopus/WoS/SCI-E/SCI/ SSCI /UGC- CARE at the end)</p> <p>FIVE copies of synopsis shall be prepared on standard A4 size 80GSM bond paper. The synopsis shall be written in English (except for the Tamil Language) in single-sided A4 papers and text shall be typed in Times New Roman/LaTeX with font size 12 and 1.5 line spacing and not exceeding 20 pages. Synopsis shall be in soft binding and the cover page shall be in thick 250 GSM white colour photo sheet paper binding. <b>(Annexure –7&amp; 8)</b></p> |
| <b>20.</b>    | <b>SUBMISSION OF Ph.D. THESIS</b>  |
| <b>20.1</b>   | <p>After completing minimum period of research study from the date of registration candidate is permitted to submit the thesis, while the synopsis is permitted to submission three months prior to the minimum period. Every candidate shall submit the Ph.D. thesis embodying the results of the research work carried out by the candidate via Research</p>   |

|               |  |
|---------------|--|
|               | Section Management portal through the Supervisor or the Convener of the doctoral committee wherever relevant with prescribed fees. The candidate shall also submit five hard copies of the thesis to the research section. The hard and soft copies must exactly be the same.  |
| <b>20.2</b>   | The Ph.D. thesis shall be written in English except for the subject of Tamil. If the candidate prefers to submit the synopsis/thesis in Tamil they should obtain prior permission from the University. However, the candidate is encouraged to submit the thesis in Tamil along with an English translation.   |
| <b>20.3</b>   | The candidate has to translate the synopsis in Tamil and submit it to Tamil Virtual Academy (தமிழ் இணையக் கல்விக் கழகம்) along with art/technical terms involved in the thesis. The certificate issued by the academy along with a Tamil translation of the synopsis shall be enclosed in the thesis. <b>(Annexure-9)</b>  |
| <b>20.4</b>   | Ph.D. thesis shall carry a certificate as given in <b>Annexure -10</b> duly signed by the Supervisor and a declaration signed by the candidate as given in the format prescribed in <b>Annexure – 11</b> .   |
| <b>20.5</b>   | It is mandatory for every Ph.D. scholar to submit the thesis within three months from the date of submission of the synopsis. If the candidate fails to submit the thesis within the above period, a period of three months may be given as one-time extension to submit the thesis by paying the prescribed fees. Beyond the period of six months from the date of submission of the synopsis, the candidate has to resubmit the synopsis with prescribed fees. |
| <b>20.6</b>   | Submission of the revised thesis incorporating the suggestions of any examiner shall not be permitted beyond three months.   |
| <b>20.7</b>   | <b>GUIDELINES FOR THE PREPARATION OF THESIS</b>  |
| <b>20.7.1</b> | Thesis shall be prepared in (05 copies) standard A4 Size (297 mm x 210 mm) 80GSM bond paper and text shall be typed in Times New Roman / LaTeX with font size 12 and 1.5/2.0 line spacing. Thesis should be bound with a soft cover wrapper binding printed on 300 GSM paper.  |

|               |   |
|---------------|---|
| <b>20.7.2</b> | The number of pages of the thesis shall not exceed 250 pages of printed matter, starting from the front page to the last page of the thesis.  |
| <b>20.7.3</b> | <b>ARRANGEMENT OF THE CONTENTS OF THE THESIS</b>  |
|               | <p>The sequence of the Thesis shall be arranged as follows:</p> <ol style="list-style-type: none"> <li>1. Cover Page and Title page</li> <li>2. Certificate by the Supervisor</li> <li>3. Declaration by the candidate</li> <li>4. Plagiarism Certificate</li> <li>5. Certificate from Tamil Virtual Academy</li> <li>6. Acknowledgement</li> <li>7. Table of Contents</li> <li>8. List of Symbols and Abbreviations</li> <li>9. Abstract (Maximum 2 Pages)</li> <li>10. Chapter 1 (Introduction)</li> <li>11. Chapter 2 (Review of Literature)</li> <li>12. Chapter 3 (Materials and Methods)</li> <li>13. Chapter 4 (Results and Discussion)</li> <li>14. Chapter 5 (Conclusion and Summary)</li> <li>15. References listed in alphabetical order</li> <li>16. Copy of Publications (only first page of the papers published).</li> </ol>  <p style="text-align: right;">“Suggestive”</p> |
| <b>20.7.4</b> | <b>COVER PAGE AND TITLE PAGE (ANNEXURE-12- 13)</b>  |
|               | <p>(a) The cover shall be in blue colour for all the disciplines (code number: #D6EBFF) and the text shall be in black letters. (In Times New Roman / Arial / Bookman Old Style)</p> <p>(b) The formatting of the Ph.D. thesis (margins, text formatting, font, title, work cited and other similar parameters) shall be in accordance with the latest edition of MLA Handbook (Modern Linguistic Association) / APA (American Psychological Association) and similar styles relevant to the respective disciplines.</p>  |
| <b>21.</b>    | <b>PLAGIARISM CHECKING:</b> Every Ph.D. thesis shall have a plagiarism certificate as per the format given in ( <b>Annexure-14</b> ) duly signed by the research scholar and research Supervisor attesting to the originality of the work, vouching that there is no plagiarism in the contents of the Ph.D. thesis. The percentage of plagiarism shall not exceed the limit prescribed by the Periyar University.  |

|             |   |
|-------------|---|
| <b>22.</b>  | <b>PANEL OF EXAMINERS</b>   |
| <b>22.1</b> | The panel of examiners shall consist of academicians working in regular positions with a minimum of ten years of teaching/research experience and a good number of research publications. The suggested examiners are expected to be from reputed academic institutions, and the submission shall include an <u>active web-page</u> printout and a one-page brief bio-data of the examiners with institutional mail-ID. |
| <b>22.2</b> | Four examiners from different foreign countries and four examiners shall be from India within 500 kms from the Periyar University. However, for Indian Languages (Tamil, Telugu, Malayalam, Urdu, etc.) instead of foreign examiners, four examiners from India outside Tamil Nadu and four examiners from within Tamil Nadu.   |
| <b>22.3</b> | Four examiners shall be from South India (within 500 Kms from Periyar University) and one from each institution but outside Periyar University territorial jurisdiction. For Indian languages (Tamil, Telugu, Malayalam, Urdu etc.,) four examiners shall be from Tamil Nadu but outside Periyar University's territorial jurisdiction.   |
| <b>22.4</b> | None of the examiners so suggested being an immediate relative to the candidate/Supervisor.   |
| <b>22.5</b> | In case the Vice-Chancellor is not satisfied with the panel of examiners submitted by the Research Supervisor, the Vice-Chancellor can ask for a fresh panel or in consultation with subject experts can nominate examiners.  |
| <b>22.6</b> | A confirmation letter/email needs to be attached while preparing the list of examiners for approval.  |
| <b>23.</b>  | <b>ADJUDICATION OF Ph.D.THESIS</b>  |
| <b>23.1</b> | The thesis shall be referred by the University for evaluation to a Board of Examiners, consisting of 3 experts; One from outside the country; Second from outside Periyar University territorial jurisdiction and third from Research Supervisor.   |

|             |   |
|-------------|---|
| <b>23.2</b> | The board of examiners so appointed shall evaluate the thesis and submit a report on the merit of the research work for the award of the Ph.D. degree. Each examiner is expected to give a detailed report on the thesis apart from the filled-in proforma for adjudication of Ph.D. thesis as prescribed in the format given in <b>Annexure-15</b> .   |
| <b>23.3</b> | The board of examiners shall report on the merit of the research work as “Highly Commended”, “Commended” or “Not Commended”.  |
| <b>23.4</b> | If all the three examiners unanimously recommend the award of the degree, the candidate will be asked to appear for a public viva-voce examination.   |
| <b>23.5</b> | The candidate should carry out the corrections etc., if any, suggested by the examiners, before the public viva-voce examination. The Supervisor shall furnish a certificate to this effect, together with the list of corrections, to the University before the said examination.  |
| <b>23.6</b> | If one of the external examiners recommends the award of the degree and the other does not recommend the award, the Vice- Chancellor shall refer the thesis to a fourth examiner for evaluation, provided that the fourth examiner so appointed shall be from the same category (i.e., from India or outside India) as the original examiner who evaluated the thesis and has not recommended.  |
| <b>23.7</b> | <p>The fourth examiner will not be provided the report of the previously appointed examiners. If the fourth examiner recommends the award of the degree, the candidate will be asked to appear for a public viva-voce examination.</p> <p>If the fourth examiner also does not recommend the award of the degree, then it shall be considered that the Ph.D. thesis as rejected and the degree will not be awarded to the candidate.</p> <p>The remarks made by the examiner in the adjudication report who has not recommended the award will be provided to the Supervisor to enable him/her to advise the candidate to carry out the corrections / additions / alterations / modifications suggested by the examiners, subject to the needs as judged by the Supervisor.</p> |



|              |   |
|--------------|---|
| <b>23.8</b>  | A candidate whose thesis has not been recommended for the award of the degree may be permitted to re-submit it on a second occasion within one year from the date of declaration of the results with a specific statement from the candidate and the Supervisor about the additional research work conducted and revision done in the thesis.   |
| <b>23.9</b>  | If any examiner has made some comments and suggested corrections/modifications/alterations while not recommending the thesis and asking the candidate to resubmit the thesis, the candidate will be informed accordingly through the Supervisor. The resubmitted thesis shall be referred to the same Examiner who originally evaluated the thesis for re-evaluation.   |
| <b>23.10</b> | If two examiners give the recommendation against the award of Ph.D. degree, then the thesis will be rejected.   |
| <b>23.11</b> | No candidate shall be permitted to submit a thesis on more than two occasions.  |
| <b>24.</b>   | <b>PUBLIC Ph.D. VIVA-VOCE EXAMINATION</b>   |
| <b>24.1</b>  | A candidate whose thesis has been recommended by the Board of Examiners for the award of Ph.D. degree has to appear for a public Ph.D. Viva-voce examination conducted by the Viva-voce Examination Board consisting of the Supervisor as the Convener and one External Examiner. Normally, the Indian examiner, who evaluated the thesis, shall be appointed as the External Examiner to conduct the public Viva-voce examination for the candidate. Viva- voce examination shall be conducted strictly after a week within 30 days from the date of the letter issued by the Director - Research. |
| <b>24.2</b>  | The public Viva-voce examination shall be conducted only in Research Centre, where the candidate has registered.  |
| <b>24.3</b>  | The Ph.D. viva-voce examination shall be notified at least 7 days before the date of viva-voce examination and the same shall be intimated to the Director - Research at least 7 days prior to the date of viva-voce examination. A copy of the communications shall be placed in the Notice Board of the Department, Institution and Library. The date shall   |

|              |  |
|--------------|--|
|              | be fixed after receiving the communication from the Director - Research and getting acceptance from external examiner(s) to conduct the viva-voce examination and the same shall be communicated to the Director - Research.   |
| <b>24.4</b>  | Faculty members, research scholars, students of the concerned department and those who are interested in the subject matter may participate in the public viva-voce examination.   |
| <b>24.5</b>  | The Supervisor shall convey to the University, the result ( <b>Annexure-16</b> ) of such public viva-voce examination duly endorsed by the external examiner, together with a list of participants who attended the examination with their signatures, designations and addresses within 7 working days from the date of viva-voce examination.  |
| <b>24.6</b>  | The internal examiner/Supervisor shall also submit a consolidated report based on the reports of three examiners who adjudicated the thesis for the award of Ph.D. Degree.   |
| <b>24.7</b>  | A candidate who is successful at the public viva-voce examination shall be declared to have qualified for the award of Ph.D. degree.   |
| <b>24.8</b>  | A copy of the thesis of the candidate appearing for the public viva-voce examination shall be kept in the department library for the perusal of those interested in the thesis before the conduct of the public viva-voce examination, along with appropriate public notice issued by the Supervisor for the purpose.  |
| <b>24.9</b>  | If for any valid reason, the Supervisor is unable to conduct the public viva-voce examination, the Vice-Chancellor may appoint a suitable examiner, in the place of the Research Supervisor.   |
| <b>24.10</b> | A candidate, who submits a satisfactory thesis but is not successful at the public viva-voce examination, may be permitted to take the same on a second occasion, before the same board after three months. If the candidate is not successful even on the second occasion at the public viva-voce examination, the process shall be considered rejected and the degree will not be awarded to the candidate. No candidate shall be permitted to appear for the public viva- voce examination on more than |

|            |  |
|------------|--|
|            | two occasions.   |
| <b>25.</b> | <p><b>PROVISIONAL CERTIFICATE AND THE DEGREE:</b></p> <p>The candidate will be issued the award letter and the provisional certificate after successful completion of the Ph.D. viva-voce examination and on approval of the same by the Vice- Chancellor and subsequently to be ratified by the Syndicate. For official purpose, the date of viva-voce shall be treated as the date of award of the Ph.D. degree. The degree will be formally awarded in the ensuing convocation of this University mentioning the mode of study as full-time or part time.</p>   |
| <b>26.</b> | <p><b>FORMAT OF DEGREE:</b></p> <p>The Ph.D. degree will be awarded only in the discipline of the subject in which the candidate has registered as notified in <b>Annexure-17 or 18</b>. In the case of the award of the Ph.D. degree for interdisciplinary research, the degree certificate shall bear both the subjects of the candidate's post-graduate degree and the discipline of the department in which the candidate has conducted his doctoral research mentioning them as "Interdisciplinary" and as notified in <b>Annexure - 19</b>.</p>  |
| <b>27.</b> | <p><b>PUBLICATION OF THESIS:</b></p> <p>Ph.D. thesis, whether approved or not, shall not be published without the permission of the Syndicate and the Syndicate may grant permission for the publication along with conditions as it may impose. Provided that a candidate may, during the course of his/her research, publish papers in standard research journals, as advised by his/her Supervisor, but the thesis as a whole shall not be published without obtaining permission of the Syndicate mentioned above. Request for such permission should be made within two years from the date of award of Ph.D. degree by the University along with fee payment of Rs. 5000/- (processing fee Rs. 2000/- and refundable caution deposit Rs. 3000/-). The caution deposit shall be returned after receiving one copy of the book). One copy of the published thesis as a Book should be submitted to the Research Section.</p> |

|             |   |
|-------------|---|
| <b>28.</b>  | <p><b>SOFTCOPY OF THE THESIS TO UGC:</b></p> <p>Following the successful completion of the evaluation process and announcements of the award of Ph.D. degree, the University shall submit a soft copy of the Ph.D. thesis to the UGC within thirty days, for hosting the same in INFLIBNET, accessible to all Institutions/ Universities.</p>   |
| <b>29.</b>  | <p><b>GRIEVANCE REDRESSAL COMMITTEE:</b></p> <p>All grievances related to Ph.D. programme shall be referred to a committee consisting of Director - Research of Directorate of Research as Chairman while Dean Research and Chairman of Board of Studies (PG) will act as members. A meeting of this committee will take place once in 3 months or as and when required to look into grievances that could not be dealt with routine administrative procedures.</p> |
| <b>30.</b>  | <b>REVISION OF REGULATIONS</b>  |
| <b>30.1</b> | The University may from time-to-time revise, amend or change the regulations and also the fee structures, if necessary, and such amendments or changes shall come into effect from the date prescribed.   |
| <b>30.2</b> | Not with standing anything contained in this regulation the Vice-Chancellor is empowered to frame suitable regulations and accord permissions, if the situation warrants.   |

**All the forms related with Ph.D. programme are available in the Periyar University website. Use the link download forms:**  
**<https://www.periyaruniversity.ac.in/Research/phd.php>**

**FORMAT FOR INTERDISCIPLINARY RESEARCH PROPOSAL**

(This format should be forwarded along with the Minutes of the Departmental Committee)

**PARTICULARS OF THE CANDIDATE**

|    |   |  |
|----|---|--|
| 1  | Name of the Scholar (In Block Letters)  |  |
| 2  | The subject in which the candidate has qualified for Master's Degree  |  |
| 3  | Department / Research Centre from which proposal submitted  |  |
| 4  | Supervisor Name and Address   |  |
| 5  | Co-Supervisor Name and Address  |  |
| 6  | Mode of study (Full-time/ Part-time)  |  |
| 7  | Occupation/ Designation, in case of PT  |  |
| 8  | Details of Organization, if employed<br>(a) Name of the organization with address<br>(b) Nature of work<br>(c) Duration of employment                                 |  |
| 9  | The proposed other discipline in which the candidate intends to work for Ph.D.  |  |
| 10 | The proposed department where the candidate intends to work for Ph.D. with address  |  |
| 11 | The brief write-up of the proposed research (not more than 400 words attach separate sheet)   |  |
| 12 | Whether the proposed Ph.D. work is partly, directly or indirectly related to the branch of knowledge in which the candidate has qualified for his/her Master's degree |  |

|    |  |  |
|----|--|--|
| 13 | Briefly describe in (not more than 50 words) the input from the two disciplines to the proposed area of research for Ph.D. (attach separate sheet) |  |
| 14 | Do you have any publications bearing interdisciplinary research on your chosen theme for Ph.D. research? If yes, furnish the details.              |  |
| 15 | Comments of the Supervisor under whom you propose to do interdisciplinary research   |  |
| 16 | Signature of the Applicant   |  |
| 17 | Signature of the Supervisor (Name and seal)  |  |
| 18 | Signature of the Co-Supervisor (Name and seal)   |  |
| 19 | Signature of the Head of the Department/ Principal of the College  |  |
| 20 | Date and Place   |  |



# PERIYAR UNIVERSITY

**SALEM – 636 011**

## Ph.D. DOCTORAL COMMITTEE REPORT – I

[To confirm the Provisional Registration]

| Date | Time | Venue |
|------|------|-------|
|      |      |       |

|  |  |
|--|--|
| Name of the Research Scholar   |  |
| Mode of study (Full-time / Part-time)  |  |
| Date of Joining  |  |
| Official communications No. and Date<br>(Ph.D. Registration Communication from University) |  |
| Official communications No. and Date<br>(Doctoral Committee approval from University)      |  |
| Name of the Research Centre  |  |
| Department   |  |
| Broad field of research  |  |

### Details of Coursework Examination

| MONTH & YEAR<br>OF PASSING | AGGREGATE MARK | ELIGIBLE / NOT ELIGIBLE<br>(Candidate secured aggregate Mark 55 % or<br>above are eligible) |
|----------------------------|----------------|---|
|                            |                |   |

### REPORT\*\*

### Signature of the Doctoral Committee Members with date and seal

|                            |  |
|----------------------------|--|
| Supervisor (Convener)      |  |
| Subject Expert<br>(Member) |  |
| Co-Supervisor, if any      |  |
| HOD (Member)               |  |

### \*\*The committee should highlight the following points in the report: -

1) Performance in the coursework examination 2) Depth of knowledge in the relevant subject 3) Literature survey 4) Presentation by the candidate 5) Any other merit achieved by the candidate during this period.

**Note:** The first Doctoral Committee minutes should be submitted via Research Section Management portal.



# PERIYAR UNIVERSITY

**SALEM – 636 011**

## Ph.D. DOCTORAL COMMITTEE REPORT – II

| Date | Time | Venue |
|------|------|-------|
|      |      |       |

|   |  |
|---|--|
| Name of the Research Scholar  |  |
| Mode of study (Full-time / Part-time)   |  |
| Date of Registration  |  |
| Official communications No. and Date (Ph.D. Registration Communication from University) |  |
| Official communications No. and Date (Doctoral Committee approval from University)      |  |
| Name of the Research Centre   |  |
| Department  |  |
| Broad field of research   |  |

### REPORT\*\*

#### Signature of the Doctoral Committee Members with date and seal

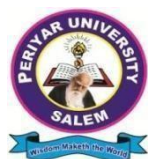
|                         |  |
|-------------------------|--|
| Supervisor (Convener)   |  |
| Subject Expert (Member) |  |
| Co-Supervisor, if any   |  |
| HOD (Member)            |  |

#### \*\*The committee should highlight the following points in the report: -

- 1) Quantum of work for thesis
- 2) Publication in refereed journal and for Science subjects in SCI/SCI-E journals and for Arts subjects SSCI journals
- 3) Presentation by the candidate
- 4) Pre Ph.D.-viva report.

**Note:** The second Doctoral Committee meeting minutes should be submitted via Research Section Management portal.





# PERIYAR UNIVERSITY

NAAC 'A++' Grade – NIRF Rank 94 State Public University Rank 40 -

SDG Institutions Rank Band :11-50

Salem - 636011, Tamil Nadu, INDIA

## PROGRESS REPORT OF Ph.D. PROGRAMME

|  |                   |  |
|--|-------------------|--|
| Application No.:   | Registration No.: |  |
| 1. Particulars of the Candidate  |                   |  |
| (a) Name   | :                 |  |
| (b) Subject  | :                 |  |
| (c) Department / College where the candidate is registered                     | :                 |  |
| (d) Whether Full Time/Part Time  | :                 |  |
| (e) Place of work (for part time candidate only)                               | :                 |  |
| (f) Period of the Report   | :                 |  |
| 2. Registration Details  |                   |  |
| (a) Date of Provisional Registration with University Reference Details         | :                 |  |
| (b) Has the Provisional Registration been confirmed?<br>If yes, give reference | :                 |  |
| 3. Particulars of the Supervisor(s)  |                   |  |
| (i) Supervisor   |                   |  |
| (a) Name   | :                 |  |
| (b) Designation  | :                 |  |
| (c) Institution(s) where employed  | :                 |  |
| (ii) Co-Supervisor   |                   |  |
| (a) Name   | :                 |  |
| (b) Designation  | :                 |  |
| (c) Institution(s) where employed  | :                 |  |
| 4. Broad field of Research   | :                 |  |
| 5. Details of Progress   |                   |  |
| (a) Has the prescribed course work been completed                              | :                 |  |
| (b) Details of research progress   | :                 |  |

|   |  |                                 |
|---|--|---------------------------------|
| (c) No. of Research Paper Published in SCOPUS / SCI/ SCI-E /SSCI/UGC Care list of Journal<br>(Enclose first page of the paper and indexing details) | :  |                                 |
| (d) No. of papers presented in Seminars/Conferences<br>(Enclose certificates)   | :  |                                 |
| Date:<br>Place:   |  | Signature of the Candidate      |
| 6. Remarks of the University Deputy Warden (Hostel)   | :  |                                 |
| (Deputy Warden should ensure the payment of hostel dues of full-time scholar for University Department only).                                       |  |                                 |
|   |  | Signature of the Deputy Warden  |
| 7. Remarks of the Supervisor: Attendance (Full-Time / Part- Time)   |  |                                 |
| (i) No. of working days   | :  |                                 |
| (ii) No. of days present  | :  |                                 |
| (iii) Nature of absence   | :  |                                 |
| (Specify whether CL / On Duty* / Medical Leave* / Maternity Leave* -*Certificate to be enclosed)  |  |                                 |
| 8. Pending fees if any<br>(Year fee / I & II Extension fee/Re-registration fee)   | :  |                                 |
| Note: The Supervisor / HoD ensure that the candidate has cleared the required fee concerned.  |  |                                 |
| 9. Progress of research work  | :  | Satisfactory / Not Satisfactory |
| 10. Recommendation  | :  |                                 |
| Verified and found correct  |  |                                 |
| Signature of the Supervisor<br>(Name & Seal)  | Signature of the Head of the Department<br>(Name & Seal)   |                                 |
| Date:<br>Place:   | Signature of the Principal (Name & Seal)<br>(For the Ph.D. scholar registered in the college only) |                                 |



**PERIYAR UNIVERSITY**  
**SALEM -636 011, TAMIL NADU, INDIA**  
**NAAC A++ Grade – NIRF Rank '94' State Public University Rank 40**  
**SDG Institutions Rank Band :11-50**

### **Report of Pre-Ph.D. Viva-Voce Examination**

|    |   |  |
|----|---|--|
| 1  | Name of the Candidate   |  |
| 2  | Department  |  |
| 3  | Institution   |  |
| 4  | Title of the Proposed Thesis                                      |  |
| 5  | Date and Time of the Pre-Viva-Voce Exam                           |  |
| 6  | Mode of Pre-Viva (Online/Offline/Hybrid)                          |  |
| 7  | No. of participants attended                                      |  |
| 8  | Whether the candidate answered all the queries satisfactorily?    |  |
| 9  | Performance of the candidate<br>(Tick the relevant one)           | Excellent/Very Good/Good/Satisfactory/ Not Satisfactory        |
| 10 | Recommendation<br>(Tick the relevant one)                         | Highly Commended / Commended /Reconduct the pre-viva voce exam |
|    | Report (Minimum 50 words):  |  |
|    |   |  |
|    | <b>Signature of the Doctoral Committee members, if applicable</b> |  |
|    | <b>Supervisor (Convener)</b>                                      |  |
|    | <b>Co-Supervisor (if any)</b>                                     |  |
|    | <b>Subject Expert (Member)</b>                                    |  |
|    | <b>HOD (Member)</b>   |  |

**Note:**

- 1) Submit the report (Typed) with a covering letter forwarded by the Head of the University Department/Principal.

**Enclosures:**

1. Annexure – I
2. Attendance

*For reference only*

---

Name of the Journal

---

*Design and investigation of 7, 8- dihydroxyflavone as potential neuroprotective agents*

Author Name<sup>a</sup> and Author Name<sup>b</sup>

<sup>a</sup>*Department of Biology, Centre for Biological Science, XYZ College of Arts and Science Tiruchengode, Namakkal, Affiliated to Periyar University, Salem – 636 011, Tamil Nadu, India.*

<sup>b</sup>*Department of Biology, ABC College of Arts and Science, Rasipuram, Namakkal, Affiliated to Periyar University, Salem – 636 011, Tamil Nadu, India.*

---

(Font Style Arial and Colour Code #FEFEFE)

**A typical Specimen of Cover Page and Title Page (University Departments)**

**HYDROGEOLOGICAL AND GROUNDWATER  
QUALITY INVESTIGATIONS USING  
REMOTESENSING AND GIS TECHNOLOGY  
IN THE PONNAIYAR RIVER BASIN**

(Font size 16, Bold,  
Line space 1.15)**A Synopsis submitted by (Font size 13, Non bold, Line space 1.15)****D. RAJESH**

(Caps Letter, Font size 14, Bold)

under the guidance of  
**Dr. R. KARTHIKEYAN**  
Assistant Professor  
Department of Chemistry

(Font size 13, Line space 1.15 )

(Font size 14, Bold, Line space 1.15)

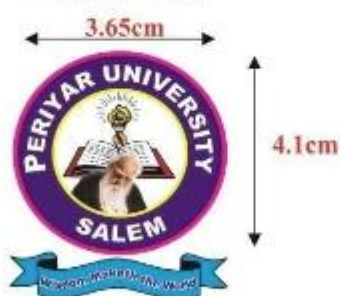
(Font size 13 Non bold, Line space 1.15)

(Font size 13 Non bold, Line space 1.15)

*in partial fulfilment of the requirements for the award of the degree of* (Font size 14, Bold, line space 1.15)**DOCTOR OF PHILOSOPHY**

**IN  
CHEMISTRY**

(Font size 14, Bold, Line space 1.15)

**SEPTEMBER – 2023**

(Font size 14, Bold)

**PERIYAR UNIVERSITY  
SALEM - 636 011  
TAMILNADU, INDIA**

(Font size 14, Bold, Line space 1.15)

(Font size 14, Bold, Line space 1.15)

(Font size 14, Bold, )

**(White Colour Photo sheet Paper binding)**

(Font Style Arial and Colour Code #FEFEFE)

**A typical Specimen of Cover Page and Title Page (Affiliated Colleges)**

**HYDROGEOLOGICAL AND GROUNDWATER  
QUALITY INVESTIGATIONS USING  
REMOTESENSING AND GIS TECHNOLOGY  
IN THE PONNAIYAR RIVER BASIN**

(Font size 16, Bold,  
Line space 1.15)**A Synopsis submitted by (Font size 13, Non bold, Line space 1.15)****D. RAJESH**

(Caps Letter, Font size 14, Bold)

under the guidance of  
**Dr. R. KARTHIKEYAN**  
Assistant Professor  
Department of Chemistry  
Muthayammal College of Arts and Science  
Rasipuram, Namakkal.

(Font size 13, Line space 1.15 )

(Font size 14, Bold, Line space 1.15)

(Font size 13 Non bold, Line space 1.15)

(Font size 13 Non bold, Line space 1.15)

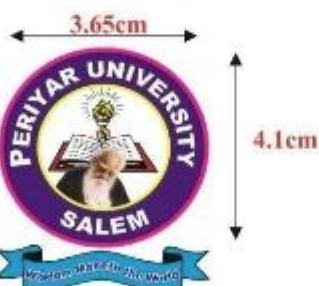
(Font size 13 Non bold, Line space 1.15)

(Font size 13 Non bold, Line space 1.15)

*in partial fulfilment of the requirements for the award of the degree of* (Font size 14, Bold, line space 1.15)**DOCTOR OF PHILOSOPHY**

**IN  
CHEMISTRY**

(Font size 14, Bold, Line space 1.15)

**SEPTEMBER – 2023**

(Font size 14, Bold)

**PERIYAR UNIVERSITY  
SALEM - 636 011  
TAMILNADU, INDIA**

(Font size 14, Bold, Line space 1.15)

(Font size 14, Bold, Line space 1.15)

(Font size 14, Bold, )

**(White Colour Photo sheet Paper binding)**

**APPLICATION DETAILS FOR TAMIL VIRTUAL ACADEMY CERTIFICATE****I. விண்ணப்பப்படிவம் (APPLICATION FORM) - [Tamil & English]**

| வ. எண் | பொருள்  | விவரம் |
|--------|---|--------|
| 1      | ஆய்வுத் தலைப்பு / Research Title:                                       |        |
| 2      | பொருள் / Subject:   |        |
| 3      | ஆய்வாளர் பெயர் / Name of the Researcher                                 |        |
| 4      | ஆய்வாளர் பதிவு எண் மற்றும் வருடம் /<br>Researcher's Register No & Year: |        |
| 5      | ஆய்வாளர் அலைப்பேசி எண் /<br>Researcher's Mobile No:                     |        |
| 6      | ஆய்வாளர் மின்னஞ்சல் முகவரி /<br>Researcher's email ID:                  |        |
| 7      | நெறியாளர்(கள்) பெயர் / Name of the Supervisor:                          |        |
| 8      | குறிச்சொற்கள் / Keywords:   |        |
| 9      | பல்கலைக்கழகம் / University:   |        |
| 10     | கல்லூரி / College:  |        |
| 11     | துறை / Department:  |        |
| 12     | ஆண்டு / Year:   |        |

I. ஆய்வுச்சுருக்கம் (ABSTRACT) - [Details in Tamil]

II. ஆய்வுத்தொகுப்பு (SYNOPSIS) - [Details in Tamil]

III. கலைச்சொற்கள் (GLOSSARIES) - [Details in (English – Tamil), Minimum 30 Words]

**Note:**All the Tamil information's should be in **Marutham font**.The above details should be in a **Single file (with order I - IV)** and send by **MS-Word** and **PDF** documents to the email id: **phdevaluation@periyaruniversity.ac.in**.Scholar should submit the above-mentioned documents (by mail), preferably two months before the submission of the thesis for receiving the certificate from **Tamil Virtual Academy, Chennai**. After getting the Tamil Translation Certificate, it should be enclosed with the thesis.

**CERTIFICATE**

This is to certify that the thesis entitled ..... (title) submitted to the Periyar University in partial fulfillment for the award of degree of Doctor of Philosophy in ..... (subject) is a bonafide original research work carried out by ..... (candidate name) under my guidance and supervision and it has not formed the basis for the award of any Degree, Diploma, Associateship, Fellowship or any other similar titles in this or any other University or Institution of higher learning.

Place:

Date:

Signature of the Supervisor



**DECLARATION**

I hereby declare that the thesis entitled ..... (title) submitted to the Periyar University in partial fulfillment of the requirements for the award of the degree of Doctor of Philosophy in (subject) is a record of original research work carried out by me under the guidance and supervision of ..... (Supervisor name) and that it has not been formed as the basis for the award of any Degree, Diploma, Associateship, Fellowship or any other similar titles in this or any other University or Institution of higher learning.

Place:  
Date

Signature of Candidate

(Font Style Arial and Wrapper background Colour Code #D6EBFF)

A typical Specimen of Cover Page and Title Page (University Departments)

**MULTIFACETED COORDINATION BEHAVIOURS OF  
HYDRAZONE LIGANDS IN Ru(II) COMPLEXES: SYNTHESIS,  
STRUCTURAL STUDIES AND CATALYTIC EXPLORATIONS** (Font size 16, Bold,  
Line space 1.15)

A Thesis submitted by (Font size 13, Non bold, Line space 1.15)  
**D. RAJESH** (Caps Letter, Font size 14, Bold)

under the guidance of (Font size 13, Line space 1.15 )  
**Dr. R. KARTHIKEYAN** (Font size 14, Bold, Line space 1.15)  
Assistant Professor (Font size 13 Non bold, Line space 1.15)  
Department of Chemistry (Font size 13 Non bold, Line space 1.15)

*in partial fulfilment of the requirements for the award of the degree of* (Font size 14, Bold, line space 1.15)  
**DOCTOR OF PHILOSOPHY**

**IN** (Font size 14, Bold, Line space 1.15)  
**CHEMISTRY**



**SEPTEMBER – 2023** (Font size 14, Bold)

**PERIYAR UNIVERSITY** (Font size 14, Bold, Line space 1.15)  
**SALEM - 636 011** (Font size 14, Bold, Line space 1.15)  
**TAMILNADU, INDIA** (Font size 14, Bold, )

(Soft Cover Wrapper Binding)

(Font Style Arial and Wrapper background Colour Code #D6EBFF)

A typical Specimen of Cover Page and Title Page (Affiliated College)

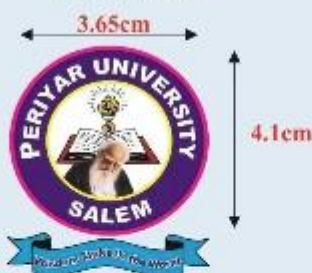
**MULTIFACETED COORDINATION BEHAVIOURS OF  
HYDRAZONE LIGANDS IN Ru(II) COMPLEXES: SYNTHESIS,  
STRUCTURAL STUDIES AND CATALYTIC EXPLORATIONS** (Font size 16, Bold,  
Line space 1.15)

A Thesis submitted by (Font size 13, Non bold, Line space 1.15)  
**D. RAJESH** (Caps Letter, Font size 14, Bold)

under the guidance of (Font size 13, Line space 1.15 )  
**Dr. R. KARTHIKEYAN** (Font size 14, Bold, Line space 1.15)  
Assistant Professor (Font size 13 Non bold, Line space 1.15)  
Department of Chemistry (Font size 13 Non bold, Line space 1.15)  
Muthayammal College of Arts and Science (Font size 13 Non bold, Line space 1.15)  
Rasipuram - 637 408, Namakkal. (Font size 13 Non bold, Line space 1.15)

*in partial fulfilment of the requirements for the award of the degree of* (Font size 14, Bold, line space 1.15)  
**DOCTOR OF PHILOSOPHY**

**IN** (Font size 14, Bold, Line space 1.15)  
**CHEMISTRY**



**SEPTEMBER – 2023** (Font size 14, Bold)

**PERIYAR UNIVERSITY** (Font size 14, Bold, Line space 1.15)  
**SALEM - 636 011** (Font size 14, Bold, Line space 1.15)  
**TAMILNADU, INDIA** (Font size 14, Bold, )

(Soft Cover Wrapper Binding)



**PERIYAR UNIVERSITY**  
 Salem 636011, Tamil Nadu, India  
 NAAC A++ Grade – NIRF Rank '94' State Public University Rank 40  
 SDG Institutions Rank Band :11-50

| <b>CERTIFICATE OF PLAGIARISM</b> |   |       |
|----------------------------------|---|-------|
| 1                                | Name of the Research Scholar  |       |
| 2                                | Course of Study   | Ph.D. |
| 3                                | Subject   |       |
| 4                                | Name of the Supervisor  |       |
| 5                                | Department/Institution/Research Centre                                    |       |
| 6                                | Title of the Thesis/Dissertation  |       |
| 7                                | Acceptable limit  | 20 %  |
| 8                                | Similarity of the title, if any with already uploaded thesis (Shodhganga) |       |
| 9                                | Percentage of similarity identified in the contents of the thesis         |       |
| 10                               | Software used   |       |
| 11                               | Date of verification  |       |

Report of the plagiarism check, items with percentage of similarity is attached

Signature of the Scholar

Signature of the Supervisor

University Librarian

## PROFORMA FOR ADJUDICATION OF THE Ph.D. THESIS

1. Name of the Candidate :
2. Title of the thesis :
3. Discipline and Subject :
4. Name and Address of Examiner :
5. Recommendations of Examiner : (Please strike out whichever are not applicable)

(a) Thesis is highly commended; the public viva voce be conducted and Degree may be awarded  
(or)

(b) Thesis is commended, the public viva voce be conducted and Degree may be awarded  
(or)

(c) Thesis is commended and Degree may be awarded subject to the candidate furnishing satisfactory clarification to my queries during the public Viva Voce examination.  
(or)

(d) Thesis is commended and Degree may be awarded subject to the condition that the corrections/modification, suggested by me are carried out in the thesis and duly certified by the Supervisor-Convener before the Viva-Voce examination.  
(or)

(e) Thesis is not commended and the candidate may be asked to revise and resubmit the thesis on the lines suggested by me.

(f) Thesis may be rejected outright and the degree not be awarded.

**NOTE:** Please enclose your detailed report (on the thesis) along with E-form. Please also enclose a list of questions, if any to be asked at the public viva-voce examination.

6. Any other Remarks:

Place:

.....

Date:

(Signature of the Examiner With  
designation & Seal)

Address:



**PERIYAR UNIVERSITY**  
Salem 636011, Tamil Nadu, India  
NAAC A++ Grade – NIRF Rank '94' State Public University Rank 40  
SDG Institutions Rank Band :11-50

### Report of Ph.D. Viva-Voce Examination

|    |   |  |
|----|---|--|
| 1  | Name of the Candidate   |  |
| 2  | Department  |  |
| 3  | Institution   |  |
| 4  | Title of the Thesis   |  |
| 5  | Viva Voce Communication Letter No.  |  |
| 6  | Date and Time of the Viva-Voce Exam   |  |
| 7  | Mode of Viva (Online / Offline)   |  |
| 8  | Meeting ID<br>(If viva conducted through online mode)                                 |  |
| 9  | Details of the Examiners (Name, Designation and official address with mobile number): |  |
|    | Internal Examiner   | External Examiner  |
|    |   |  |
| 10 | No. of participants attended  |  |
| 11 | Whether the candidate answered all the queries satisfactorily?                        |  |
| 12 | Performance of the candidate (Tick the relevant one)                                  | Excellent/Very Good/Good/Satisfactory/ Not Satisfactory    |
| 13 | Recommendation (Tick the relevant one)  | Highly Commended / Commended/ Reconduct the viva voce exam |
|    | Report (Minimum 50 words): <b>(ANNEXURE – I)</b>                                      |  |

|  |  |
|--|--|
| <b>Signature of the Internal Examiner<br/>with date and seal</b> | <b>Signature of the External Examiner<br/>with date and seal</b> |
|--|--|

**Note:**

1. Submit the report (Typed) with a covering letter forwarded by the Head of the University Department/Principal.
2. If, Viva conducted through online mode, the internal examiner and the external examiner shall submit the viva voce report individually to the Directorate of Research.

**Enclosures:**

- a. Annexure – I                      b. Attendance                      c. Consolidated Report from the Supervisor

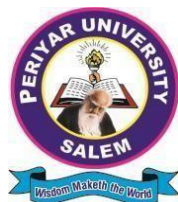
Reg. No :

**ANNEXURE -17**

College code :

**Format of Degree Certificates issued by this University**

# PERIYAR UNIVERSITY



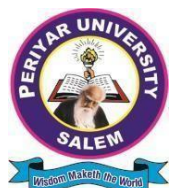
## FACULTY OF ARTS

The Syndicate of the **PERIYAR UNIVERSITY** hereby makes known that .....  
(Name of the candidate) has been admitted to the degree of **DOCTOR OF PHILOSOPHY** in  
..... having been certified by the duly appointed Examiners to be qualified to receive  
the same on.....for the thesis entitled (Thesis Title)

“ ..... ”

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.

Given under the seal of the



Controller of Examinations

Registrar

Vice-Chancellor

Place:

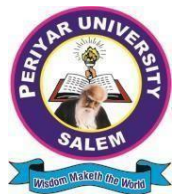
Date:

Tamil Nadu, India

Reg. No :

**ANNEXURE - 18**

College code :



# PERIYAR UNIVERSITY

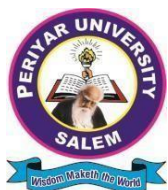
## FACULTY OF SCIENCE

The Syndicate of the **PERIYAR UNIVERSITY** hereby makes known that .....  
(Name of the candidate) has been admitted to the degree of **DOCTOR OF PHILOSOPHY** in  
..... having been certified by the duly appointed Examiners to be qualified to receive  
the same on ..... for the thesis entitled (Thesis Title)

“ ..... ”

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.

Given under the seal of the Periyar University



Controller of Examinations

Registrar

Vice-Chancellor

Place:

Date:

Tamil Nadu, India





# PERIYAR UNIVERSITY

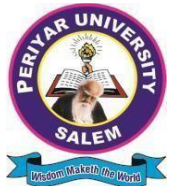
## INTERDISCIPLINARY DEGREE CERTIFICATE

The Syndicate of the **PERIYAR UNIVERSITY** hereby makes known that .....  
 (Name of the candidate) has been admitted to the degree of **DOCTOR OF PHILOSOPHY** in  
 ..... having been certified by the duly appointed Examiners to be qualified to receive the  
 same on ..... for the thesis entitled (Thesis Title)

“ ..... ”

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.

Given under the seal of the Periyar University



Controller of Examinations

Registrar

Vice-Chancellor

Place:

Date:

Tamil Nadu, India

