

PERIYAR UNIVERSITY SALEM – 636 011, TAMIL NADU

REGULATIONS FOR THE DEGREE OF DOCTOR OF SCIENCE (D.Sc.) / DOCTOR OF LETTERS (D.Litt.)



PERIYAR UNIVERSITY

REGULATIONS FOR THE DEGREE OF

DOCTOR OF SCIENCE (D.Sc.) / DOCTOR OF LETTERS (D.Litt.)

D.Sc.: Common to all Faculties of Science

D.Litt.: Common to all Arts and Commerce

(Applicable for candidates who have joined on or after 01.11.2022)

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1. ELIGIBILITY

A Candidate from any part of India holding the degree of Doctor of Philosophy, in any of the Science, Arts and Commerce faculties of this University or any other University recognized by the syndicate as equivalent thereto, may present himself/herself for the degree of Doctor of Science (D.Sc.) / Doctor of Letters (D.Litt.) the highest degree of this University in the above faculties provided the following are fulfilled.

- i. The candidate should have been a regular employee in this University / affiliated college / any other university / research institute for a period of not less than 15 years after obtaining his/her Ph.D. degree and should have carried out research work with consistent record in any of the above categories of institutions.
- ii. For D.Sc. degree, the candidate should have 50 research publications in the Science Citation Index Expanded (SCIE) Journals (Web of Science evidence to be produced for SCIE indexed journals) / Scopus Indexed Journals (evidence to be produced for Scopus Indexed journals) in which he/she should have been a Single Author or First Author or Corresponding Author in all the publications. The cumulative impact factor (Thomson Reuters) of the journals in which 50 research articles have been published shall not be less than 100. Out of 50 publications from SCIE listed/Scopus Indexed journals, 25 papers must be published during the last ten years.
- iii. For D.Litt. degree, the candidate should have
 50 research publications in the Social Sciences Citation Index (SSCI)/ Arts
 & Humanities Citation Index (AHCI) Journals (Web of Science evidence to
 be produced for SSCI or AHCI Indexed Journals) / Scopus Indexed
 Journals (evidence to be produced for Scopus Indexed Journals) in which
 he/she should have been a Single Author or First Author or Corresponding
 Author in all the publications

40 research publications in the Social Sciences Citation Index (SSCI)/ Arts & Humanities Citation Index (AHCI) Journals (Web of Science evidence to be produced for SSCI or AHCI Indexed Journals) / Scopus Indexed Journals (evidence to be produced for Scopus Indexed Journals and at least 10 books (excluding text books) in standard publications in which he/she should have been a Single Author or First Author or Corresponding Author in all the publications. The cumulative impact factor (Thomson Reuters) of the journals in which 40 research articles have been published shall not be less than 25. Out of 40 publications from SSCI/AHCI listed journals, 20 papers must be published during the last ten years.

- iv. The h-index of the candidate should be greater than 25 and 12 for D.Sc. and D.Litt., respectively.
- v. The publications submitted by the candidates for consideration for the award of D.Sc. / D.Litt., Degree are substantially the result of work carried out during the period after Ph.D.

2. REGISTRATION

- i. The applicant must register for the D.Sc. / D.Litt. Degree, 6 months before the submission of D.Sc. / D.Litt. thesis.
- ii. The application form for registration for D.Sc. / D.Litt. shall be downloaded from the University website "www.periyaruniversity.ac.in" (Annexure I) and the duly filled-in application shall be submitted to the Coordinator-Research at any time during the academic year.
- iii. The candidate should enclose the following while submitting the registration application.
 - a) Non-refundable registration fee Rs. 25,000/-.
 - b) List of his/her Research Publications with impact factors.
 - c) Citation Index for 25 of his/her best publications with impact factors.
 - d) Reprints / copies of publications.
 - e) Experience certificate
 - f) No objection certificate from the employer

- g) Ph.D. Degree Certificate (Photocopy)
- iv. The registration shall be confirmed by the panel constituted by the Vice-Chancellor.

3. SUBMISSION OF THESIS

- i. The candidate shall submit his / her application (Annexure II) and thesis after a period of six months from the date of registration but not later than three years.
- ii. Extension of time for submission of D.Sc. / D.Litt. thesis will be granted for a further period of two years. Such extension will be granted in the first instance for six months followed by additional three or six monthly extensions making a total of two years in exceptional cases, by the Syndicate on payment of fees Rs. 10,000/- per extension. Beyond this period, the registration automatically stands cancelled.
- iii. An abstract of at least 1000 words in English should be submitted.
- iv. The candidate shall submit with his/ her application five copies of his / her D.Sc. / D.Litt. thesis which shall be in the form of published work, or published paper (s) or books, that contain original contribution to the advancement of knowledge.
- v. The candidate shall also not to enclose the publications which contain the materials on which he / she obtained the Ph.D. Degree. The initial chapter of the thesis may summarize the doctoral work of the candidate supported by publications and thus indicate the theme of the D.Sc./ D.Litt. thesis.
- vi. The candidate should also provide a detailed citation index of his / her publications wherever applicable. The D.Sc./ D.Litt. thesis must be on a series of connected papers alone on the main theme and additional papers can be submitted in support of the main theme only on the understanding that the candidate indicates to that effect in the preface of the thesis.
- vii. The following format may normally be adopted for the D.Sc. / D.Litt.

 Thesis:

- a) Title page (Annexure III)
- b) Declaration (Annexure IV)
- c) Certification from the Head of the University/Institution (Annexure V)
- d) Plagiarism certificate/Conflicts of interest certificate (Annexure VI)
- e) Preface (optional)
- f) Contents
- g) The main theme of the thesis shall be presented in 50 to 100 pages (in A4 size; double line spacing; Times New Roman Font with size 12) extracting the research work carried out and the findings made in the enclosed publications along with reasoning and logical explanations on originality of the research work and contributions towards new knowledge or advancement of knowledge.
- h) Thesis shall have copies of all the reprints from which the thesis has been derived.
- i) Citations of the publications from which the thesis has been derived.
- j) h-index as per Web of Science / Scopus (Copy of proof should be enclosed)
- k) A personal profile of the candidate with photograph, not exceeding five pages.
- viii. The candidate should enclose the following while submitting the thesis.
 - a) Thesis submission form with submission fees Rs. 50,000/-.
 - b) Five copies of the thesis
 - c) A CD having the soft copy of his/her thesis in PDF format
 - d) Declaration
 - e) Certification from the Head of the University/Institution
 - f) D.Sc./D.Litt. Registration Order (Photocopy)

4. EVALUATION OF THESIS

i. A panel of experts for adjudication of D.Sc. / D.Litt. thesis shall be obtained by the Vice-Chancellor from an expert in the theme of the thesis.

The panel consist of four names from outside India and four from India but outside Tamil Nadu and four from Tamil Nadu but outside Periyar University region with D.Sc./D.Litt. degree or National Awardees such as Bhatnagar, Sahidhya Academy award etc.

- ii. The Vice Chancellor shall appoint three examiners from the panel of experts, of which one from abroad (foreign), one from outside Tamil Nadu and one from within Tamil Nadu, who will be the convener for conduct of public *viva-voce* to the candidate. Reports of the examiner should reach the Vice Chancellor directly.
- iii. The examiners shall submit detailed report on the thesis with the final recommendation either as "Recommended" or "Not recommended" as per the prescribed format (Annexure VII).
- iv. The candidate shall be awarded the Degree, only if all the three examiners unanimously recommend the thesis for the award. In case, even if one of the examiners does not recommend the award of the degree, the thesis will be sent to one more examiner in the respective panel. The thesis will be rejected, if two examiners do not recommend for the award of Degree.
- v. After the receipt of the consolidated reports from the Convener, the candidate shall be asked to submit himself/herself to a public *viva-voce*. The Convener of the panel and a nominee of the University shall conduct the public *viva-voce*.
- vi. After receipt from the panel of the report on the public *viva-voce*, the syndicate may decide whether the candidate has qualified for the Degree or not.
- vii. A candidate shall be permitted to submit a thesis for the D.Sc./D.Litt. Degree not more than two occasions.



PERIYAR UNIVERSITY

(Reaccredited with " A^{++} " Grade by NAAC)

SALEM - 636 011, TAMIL NADU

APPLICATION FORM FOR THE PRE REGISTRATION OF DOCTOR OF SCIENCE (D.Sc.) / DOCTOR OF LETTERS (D.Litt.)

To be filled in by the candidate

DETAILS OF REMITTANO	E OF FEE
a) Name of the Bank/ Branch	
b) Amount Remitted (in Rs.)	
c) Demand Draft Number & date	

a) Name of the Applicant	
(Block Letters) as in the Ph.D. Degree	
b) Date of Birth & Age	Male / Female
c) Nationality	OC/ BC/ MBC/ SC/ ST
d) Present designation and address of	·
Institution where candidate is now working	
as full time teacher or full time	
researcher with Telephone or Mobile	
number	
e) Residential address with Telephone or	
Mobile number	
f) Number of Research/Postdoctoral	
Publications in accredited journals (attach	
the details as annexure)	
g)Number of books published as	
author/editor (attach the details as	
annexure)	

h) The month and year of qualifying for the	
Ph.D. Degree (Enclose copy of Ph.D. degree	
awarded)	
i) Name of the University which awarded	
the Ph.D. Degree	
j) The Department and Institution in which	
the Research work for the award of Ph.D.	
was carried out (with full address)	
k) Title of the Ph.D. Thesis	
I) DETAILS OF PROPOSED THESIS FOR	
D.Sc. / D. Litt.	
i) Has the D.Sc. / D.Litt. Thesis been	
published (attach the details as annexure)	
ii) Proposed Title of the D.Sc. / D.Litt.	
Thesis and subject	
iii) Name of department of Periyar	
University or any approved institution	
where the candidates has been working for	
fifteen years or more after obtaining the	
Ph.D. Degree during which he/she has	
published papers or books	
iv) Whether the candidate has published	
papers or books on his/her research work	
other than the D.Sc./ D.Litt. thesis and if	
so whether copies of the same have been	
attached	

Signature	of Candidate
	Name

Place: Date:

Check list:

- 1. Duly filled-in application for registration
- 2. Prescribed fee in the form of demand draft drawn in favour of "The Registrar, Periyar University, Salem"
- 3. List of his/her Research Publications with impact factors.
- 4. Citation Index for 25 of his/her best publications with impact factors.
- 5. Reprints / copies of publications.
- 6. Experience certificate
- 7. No objection certificate from the employer
- 8. Ph.D. Degree Certificate (Photocopy)

SALEN SALEN

PERIYAR UNIVERSITY

(Reaccredited with "A++" Grade by NAAC)

SALEM - 636 011, TAMIL NADU

THESIS SUBMISSION FORM FOR THE DEGREE OF DOCTOR OF SCIENCE (D.Sc.) / DOCTOR OF LETTERS (D.Litt.)

To be filled in by the candidate

DETAILS OF REMITTANO	E OF FEE
a) Name of the Bank/ Branch	
b) Amount Remitted (in Rs.)	
c) Demand Draft Number & date	

To be forwarded to the Coordinator of Research & Development together with **FIVE COPIES** of thesis and prescribed fee in the form of Demand Draft drawn in favour of "**The Registrar, Periyar University, Salem**", so as to reach the Coordinator of Research & Development on any day on/after a period of six months from the date of registration.

a) Name of the Applicant	
(Block Letters) as in the Ph.D. Degree	
b) Date of Birth & Age	Male / Female
c) Nationality	OC/ BC/ MBC/ SC/ ST
d) Present designation and address of	·
Institution where candidate is now working	
as full time teacher or full time	
researcher with Telephone or Mobile	
number	
e) Residential address with Telephone or	
Mobile number	

f) D.Sc. / D. Litt. Registration confirmation	
details with date	
g) Details of the thesis for D.Sc./D. Litt.	
i) Has the D.Sc. / D.Litt. Thesis been	
published, give details	
ii) Title of the D.Sc. / D.Litt. Thesis and	
subject	
iii) Name of department of Periyar	
University or any approved institution	
where the candidates has been working for	
ten years or more after obtaining the Ph.D.	
Degree during which he/she has published	
papers or books	
iv) Whether the candidate has published	
papers or books on his/her research work	
other than the D.Sc./ D.Litt. thesis and if	
so whether copies of the same have been	
attached	
Signature of the candidate	
Signature of the Coordinator of Research &	
Development	
Signature of the Head of the institution	
with seal	
Date of thesis submission	

Check list:

- a) Thesis submission form with submission fees Rs. 50,000/-.
- b) Five copies of the thesis
- c) A CD having the soft copy of his/her thesis in PDF format
- d) Declaration
- e) Certification from the Head of the University/Institution
- f) D.Sc./D.Litt. Registration Order (Photocopy)

(Model for cover page of thesis of the D.Sc. / D.Litt.)	
Title of the Thesis	
THESIS SUBMITTED TO PERYAR UNIVERSITYFOR THE	
AWARD OF THE DEGREE OF	
DOCTOR OF SCIENCE / DOCTOR OF LETTERS	
in	
(Name of the Faculty)	
By	
Бу	
(Name of the candidate with address)	
(1-tailite by the continuous settle cases easy)	
(Month and Year)	

[Note: The items in Italics as such are not to be scripted, but only the appropriate details pertaining to themneed to be in the space provided]

FORM OF DECLARATION

(At the time of thesis submission)

I Mr./Ms hereby declare that the
D.Sc./D.Litt., entitled ""
submitted to the Periyar University is a record of original and independent
research work done after Ph.D by me and the thesis has not previously formed
the basis for the award of any degree such as masters degree or Ph.D. degree,
Diploma, Associateship, Fellowship or other similar title to any candidate of
any University.

Signature of the Candidate

Annexure V

CERTIFICATE

(At the time of thesis submission)

The candidate shall obtain and include next to the declaration, a certificate from the Head of the University /Institute certifying that the candidate has carried out the work of post-doctoral research independently and that he / she is a full-time Faculty Member/Research Scholar in that University / Institution duly signed with name and designation and office seal affixed.

Annexure VI

Similarity Checks, Levels of Plagiarism and Conflict of Interest

Similarity Checks, Levels of Plagiarism and Conflict of Interest Similarity checks and levels of plagiarism shall be followed as per UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations 2016 for the research works which exclude the works of the candidate as D.Sc./D.Litt. thesis is largely based on the earlier research (after Ph.D.) contribution of the candidate. The candidate shall submit a certificate declaring that there is no conflict of interest in any of the contents of the thesis and shall mention the level of plagiarism in a format as prescribed by the University.

Annexure - VII

PROFORMA FOR ADJUDICATION OF THE D.Sc. / D.Litt. THESIS

1. Name of the candidate :	
2. Title of the thesis :	
3. Faculty :	
4. Name and Address of the Examiner	:
5. Recommendation of the Examiner :	
(Please strike out those which are not ap	oplicable)
a) Thesis is	"Recommended"
b) Thesis is	"Not recommended"
(In either ca	se, detailed report needs to be attached)
(S	Signature of the Examiner with Designation
· ·	& Seal)
Place:	,
Date:	
(Remuneration to the examiners for evaluat	tion of D.Sc./D.Litt. thesis is Rs. 5000/- per
examiner.)	