

PERIYAR UNIVERSITY SALEM – 636 011, TAMIL NADU

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

(with effect from 05.04.2018)



PERIYAR UNIVERSITY SALEM – 636 011, TAMIL NADU

<u>REGULATIONS FOR THE DEGREE OF DOCTOR OF SCIENCE (D.Sc.) /</u> <u>DOCTOR OF LETTERS (D.Litt.)</u> D.Sc. : Common to all Faculties of Science D.Litt. : Common to all Arts and Commerce

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 with TEN YEARS after the award of the Ph.D. Degree.

- (1) The publications submitted by him/her for consideration for the award of D.Sc. / D.Litt., Degree are substantially the result of Post-Doctoral research work carried out during the period after Ph.D.
- (2) Out of 50 publications from SCI/SCI-E listed journals, 25 papers must be published during the last ten years.
- (3) For candidates in Arts, Social Sciences, Education, Commerce and Management, out of 50 publications from SSCI listed journals / books published by the reputed publishers, at least 25 must be published during last 10 years.
- (4) The candidate should have at least minimum of 10 years of teaching research experience in the field of their specialization.
- (5) Publications submitted for this award, have not been submitted to the any other awards.

2. APPLICATION AND THESIS

 The candidate shall state in his / her Registration application, the special subject on which he / she bases his / her qualification for the D.Sc./ D.Litt. such subject shall be one which relates to the main / related theme of knowledge chosen for his / her research. If the thesis submitted has formed in part of basis for the award of a previous research Degree, the candidate shall clearly set forth in the preface or in a written statement that portion or portions upon which the award of the previous degree was based

- (2) He / she 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.
- (3) He / she 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 summaries the doctoral work of the candidate supported by publications and thus indicate the theme of the D.Sc./ D.Litt. thesis.
- (4) The candidates 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.

3. DECLARATION

The thesis shall be accompanied by a declaration signed by the candidate that it has been composed by himself / herself independently and that the thesis has not previously formed the basis for the award of any degree such as Master's degree or Ph.D. Degree, Diploma, Associateship, Fellowship or other similar title (Format is given as Annexure I).

4. CERTIFICATION

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 (Format is given as Annexure II).

5. PREFACE AND NOTES

The candidate shall indicate generally, in a preface to his / her thesis and specially in notes, the sources from which his / her information was taken and the extent to which he / she has availed himself / herself of the work of others; he / she also shall state in what respect his / her investigations tend to the advancement of knowledge or otherwise of the subject dealt with.

6. REGISTRATION

The applicant must register for the D.Sc. / D.Litt. Degree, 6 months before the submission of D.Sc. / D.Litt. thesis. The application fee is Rs. 25,000/- (Non-refundable). In addition he / she should enclose 1) List of his / her Research Publications, 2) Citation Index for 25 of his / her best publications and 3) Impact factor of the journals of at least 25 papers which he / she would like to enclose as part of D.Sc. / D.Litt. thesis.

7. DATE OF SUBMISSION OF APPLICATION AND THESIS

The candidate shall submit his / her application and thesis after a period of six months from the date of registration but not later than three years. An amount of Rs. 50,000/- be collected from the candidate for submission of the thesis.

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.

8. ADDITIONAL PAPERS

The candidate may with the thesis, forward reprints / photo copies of any original contribution or contributions to the knowledge of his / her subject or of any cognate subject which may have been published by him / her independently or jointly.

9. EVALUATION OF THESIS

- (1) A panel of experts for adjudication of D.Sc. / D.Litt. 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 Tamilnadu but outside Periyar University region with D.Sc./D.Litt. degree or National Awardees such as Bhatnagar, Sahidhya Academy award etc., should be submitted by the candidate
- (2) 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. Remuneration to the examiners for evaluation of D.Sc./D.Litt. thesis is Rs. 5000/- per examiner.
- (3) The candidate shall be awarded the Degree, only if all the three examiners uniformly commend the work for the award with rating more than 7.5 points. The report of the examiners must be consolidated by the office of the Dean. All the three examiners should also take into account the claims of the candidate with regard to the impact factor of the journals in which his / her research papers have been published, and included as part of the D.Sc. / D.Litt. thesis.
- (4) The candidate shall be asked to submit himself / herself to a public vivavoce. The Convener of the panel and a nominee of the University shall conduct the public viva-voce.
- (5) After receipt from the panel of the report on the thesis and the public *viva-voce*, the syndicate may decide whether the candidate has qualified

for the Degree or not. A candidate shall be permitted to submit a thesis for the D.Sc. / D.Litt. Degree not more than two occasions.

10. FORMAT OF THE THESIS

- 1. Title page
- 2. Declaration
- 3. Plagiarism certificate by the Coordinator of Research & Development.
- 4. Certification from the Head of the University/Institution
- 5. Preface
- 6. Literature review
- 7. Compilation of Postdoctoral research as reprints of publication with a narrative write up justifying the connectivity and continuity of research output through the publications
- 8. Analytical discussion to demonstrate the research contribution leading to new knowledge and/or additional knowledge to the chosen area
- 9. Additional publications if any, with explanatory note on thesis relevant to the thesis
- 10. Summary and conclusion
- 11. Bibliography



PERIYAR UNIVERSITY

(Reaccredited with "A" Grade by NAAC)

SALEM - 636 011, TAMIL NADU

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

To be filled in by the candidate

DETAILS OF REMITTANCE 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 research	
scholar with Telephone or Mobile number	
e) Residential address with Telephone or	
Mobile number	
f) Number of Research/Postdoctoral	
Publications in accredited journals or	
books	
g) Was Author/co-author/Editor of any	
Book publications? Give details	

h) The month and year of qualifying for the	
Ph.D. Degree (Enclose the letter declaring	
you qualified for the Ph.D. Degree and	
Ph.D. Degree (in original)	
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	
DETAILS OF PROPOSED THESIS FOR	
D.Sc. / D. Litt.	
a) Has the D.Sc. / D.Litt. Thesis been	
published, give details	
b) Proposed Title of the D.Sc. / D.Litt.	
Thesis and subject	
c) 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	
d) 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. Ph.D. Degree Certificate (Photocopy)
- 4. List of his / her Research Publications
- 5. Citation Index for 25 of his / her best publications
- 6. Impact factor of the journals of atleast 25 papers which he / she would like to enclose as part of D.Sc. / D.Litt. thesis
- 7. No Objection Certificate from the Present Employer.



PERIYAR UNIVERSITY

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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 REMITTANCE 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 research	
scholar with Telephone or Mobile number	
e) Residential address with Telephone or	
Mobile number	
f) D.Sc. / D. Litt. Registration confirmation	
details with date	

DETAILS OF THE THESIS FOR D.Sc. /	
D. Litt.	
a) Has the D.Sc. / D.Litt. Thesis been	
published, give details	
b) Title of the D.Sc. / D.Litt. Thesis and	
subject	
c) 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	
d) 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:

- 1. Five copies of the D.Sc./D.Litt. thesis
- 2. D.Sc./D.Litt. Registration Order (Duplicate)
- 3. Prescribed fee in the form of demand draft drawn in favour of "The Registrar, Periyar University, Salem"
- 4. Declaration as per Appendix-I duly signed by you
- 5. Certificate as per Appendix-II duly signed by the Head of Institution with Office seal affixed
- 6. Ph.D. Thesis copy
- 7. Ph.D. Degree Certificate (Original)

Annexure I

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 post-doctoral research work done 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 II

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.

D.Sc./D.Litt. Regulations - 32nd BORS - 05/04/2018 & 100th Syndicate - 27/06/2018