

SHRI JAGDISH PRASAD JHABARMAL TIBREWALA UNIVERSITY,

VIDYANAGARI, JHUNJHUNU, RAJASTHAN –333001

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

SHRI JAGDISH PRASAD JHABARMAL TIBREWALA UNIVERSITY.

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

1. ELIGIBILITY

A candidate who has qualified for the degree of Doctor of Philosophy (Ph.D.) of this University or any other Degree recognized as equivalent thereto from other Universities may present himself / herself for the award of the Degree of Doctor of Science (D.Sc.) / Doctor of Letters (D.Litt.) provided that,

- (1) He / she has done post-doctoral work for a minimum period of 4 years in a Department of this University or any other University or an Institution recognized for the purpose of advanced research, located within India. Eligibility is also extended to candidates working in Universities / research Institutions outside India, provided that such institutions and recognized by this -University.
- (2) 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 this period.
- (3) Science / Technology candidates have at least 25 publications of his / her in high impact factor journals (SCI / Scopus index journals) of at least 1.0 (at the time of publication). The average of the impact factor of the journals in which 25 articles have been published should be not less than 1.5.
- (4) Candidates in Arts, Social Sciences, Education, Commerce and Management have at least 25 publications of good quality in reputed journals / or by reputed publishers in the case of books.
- (5) Candidates have at least a minimum of 10 years of research experience in the field of their specialization.

2. APPLICATION AND THESIS

- (1) A candidate for the D.Litt Degree can apply to the University on the Prescribed form.
- (2) 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 the basis for the award of a previous research Degree, the candidate shall clearly set forth in the preface or in a written statement the portion or portions upon which the award of the previous degree was based.
- (3) 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) monograph or books, that contain original contribution to the advancement of knowledge.
- (4) He / she shall not enclose the publications which contain the materials on which he / she obtained the Ph.D. Degree. The initiation 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.
- (5) The candidate should also provide a detailed citation index of his / her publications wherever applicable. The D.Sc./ D.Litt. thesis must be a series of connected papers 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 or Ph.D., Diploma, Associateship, Fellowship or other similar title (The 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 (The 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 Registration fee is Rs. 50,000/-. In addition he / she should enclose 1) Proposal of Minimum 1000 words 2) List of his / her Research Publications, 3) Citation Index for 10 of his / her best publications and 4) Impact factor of the journals of atleast 10 papers which he / she would like to enclose as part of D.Sc. / D.Litt. thesis. Registration fee is not refundable.

7. DATE OF SUBMISSION OF APPLICATION AND THESIS

The candidate shall submit his / her application and thesis after a period of one year from the date of registration but not later than three years. An amount of Rs.500, 000/- will be collected from the candidate for submission of the thesis. Thesis submission fee is not refundable.

Extension of time for submission of D.Sc. / D.Litt. thesis will be granted by the BASR 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. A fee of Rs. 20,000/- will be collected for each extension. Extension fee once paid is not refundable.

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. After the thesis is completed the candidate shall submit four printed or type written copies of his thesis together with a sum of Rs. 25000/- on account of the fee. The candidate shall indicate how for his thesis embodies the result of his own research and in what respects his investigation appears to him to advance the bounds of knowledge. He shall also state what authorities he has utilized in preparing his thesis and shall submit in support of his candidature any paper or papers which he may have published independently nor jointly.
- 2. The thesis must be a piece of research work characterized either by the discovery of facts or by a fresh approach towards interpretation of facts or theories. In either case it should evince candidate's capacity for original thinking critical examination and sound judgment.
 - (i) On its receipt the thesis shall be sent to three persons selected by the president out of the panel of at least five examiners suggested by the committee constituted for the same.
 - (ii) If two of the three examiners disapprove the thesis, shall be rejected but if two examiners approve of it the thesis shall be sent for evaluation to another examiner on the panel under para 10 (i) above

and his opinion shall be final. If the fourth examiner does not approve the thesis shall be rejected.

- (iii) In case all the three original examiners approve the thesis or in the event of divergence of opinion between the original three the fourth e-xaminer approves it the candidate shall be called upon to appear for viva-voce test before a Board of two examiners who approved his thesis if both the Viva-voce examiners are satisfied the case shall be placed before the Academic Council. If the council after considering the reports of the examiners consider the candidate worthy of the D.Litt Degree. (as the case may be) they shall confer the degree on him.
- (iv) In case the recommendation of t he viva-voce examiners differ from those of the thesis examiners or there is a difference of opinion between the viva-voce examiners the candidate may be asked to reappear at second viva-voce examination within one year. If the candidate fails to satisfy the Viva-Voce examiners the second time his thesis shall be finally rejected.
- 3. If the examiners are of opinion that the candidate's work does not come up to standard of the D.Litt degree and recommend the award of Ph.D. Degree instead the Academic Council may approve conferment of the Ph.D. Degree on the candidate if the candidate is not already of a Ph.D. of this University and/or in the same project.
- 4. If the examiners recommend that the candidate be asked to improve his thesis the Academic Council may permit the candidate to resubmit his thesis not earlier than six months not later than one year the period being counted from the date of the resolution of the Academic Council granting the Permission. In case a candidate is allowed to re-submit his thesis shall have to pay a fresh fee of Rs. 25,000/- at the time of resubmitting his thesis.
- 5. The Candidate shall on publication of the thesis state on the title page that it was a thesis approved for the D.Litt. Degree of the University.

10. CONCLUSION

The Chancellor may modify, amend and/or delete any of these clauses given in these ordinances or add any clause (s) to these ordinances, to facilitate the pursuit of excellence in research.

Note:- Additional fees for foreign nationals and NRI shall be US \$15000.

11. FORMAT OF THE THESIS

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

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APPLICATION 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 Controller of Examinations together with **FIVE COPIES** of Thesis and prescribed fee in the form of Demand Draft drawn in favour of "**JJT University Payable at Mumbai/Jhunjhunu**" so as to reach the

Controller of Examinations on any day after a period of one year 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 the candidate is now	
working as full time teacher or full time	
research scholar with Landline or Mobile	
Number	
e) Residential address with Landline or	
Mobile number	

f) Number of Research/Postdoctoral	
Publications in accredited journals or	
books	
g) Was Author/co-author/Editor of any	
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	
DETAILS OF PROPOSED THESIS FOR D.Sc. / D. Litt.	
D.Sc. / D. Litt.	
D.Sc. / D. Litt. a) Has the D.Sc. / D.Litt. Thesis been	
D.Sc. / D. Litt. a) Has the D.Sc. / D.Litt. Thesis been published? give details.	
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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	
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 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 JJT University or any approved institution where the 	
 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 JJT University or any approved institution where the candidate has been working for five years 	
 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 JJT University or any approved institution where the candidate has been working for five years or more after obtaining the Ph.D. Degree 	
 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 JJT University or any approved institution where the candidate has been working for five years or more after obtaining the Ph.D. Degree during which he/she has published papers 	
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so whether copies of the same have been	
attached	

Signature of Candidate Name

Place:

Date:

Check list

- 1. Five copies of the D.Sc./D.Litt. thesis
- 2. Prescribed fee in the form of demand draft drawn in favour of "JJT University Payable at Mumbai/Jhunjhunu"
- 3. Declaration as per Appendix-I duly signed by the candidate
- 4. Certificate as per Appendix-II duly signed by the Head of Institution with Office seal affixed
- 5. Ph.D. Thesis copy
- 6. Ph.D. Degree Certificate (Original)
- 7. Letter declaring the candidate to have qualified for the Ph.D. degree (Original) from the University concerned.

Annexure I

FORM OF DECLARATION

I Mr./Ms hereby declare that the
D.Sc./D.Litt., entitled ""
submitted to the JJT 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 Master's degree or Ph.D. degree,
Diploma, Associateship, Fellowship or other similar title to any candidate of
any University.
Station:
Date : Signature of the Candidate

Annexure II

CERTIFICATE

It is certified that the candidate has carried out the work of postdoctoral research independently and that he / she is a full-time Faculty Member/Research Scholar in that University / Institution.

	Signature
Station :	
Date :	Seal: