



UNIVERSITY OF RAJASTHAN JAIPUR

NOTIFICATION No. 20

No. F. 2(6)/Acad.I/2019/

Dated:

The Syndicate at its special meeting held on 01.07.2019 has approved the following amendments in University Ordinances:-

(I) Ref. Academic Council Res. No. 24 dated 28.11.2018 and Syndicate Res. No. 01-2.2 dated 01.07.2019

(A) *Existing provisions of Ordinance 123-V related to M.Phil. Degree be re-written as under :*

C- M. Phil. Degree

Ordinance 123-V

1. The general provisions of Statues, Ordinances etc., in respect of admission of students to the examinations of the University including enrolment, discipline, Health and Residence as also for affiliation of colleges will apply for M.Phil. Courses/Examinations unless otherwise specified hereunder. The M.Phil course will be offered in following subjects by the department/centre mentioned against their name in Annexure –I of Ord. 123V.
2. Duration of the Programme: The courses of study for the M.Phil. degree shall extend over a period of one academic year covering two semesters out of which one semester will be common with the course work prescribed for Ph.D. Programme being offered by the department/center. The syllabus and scheme of examination will be framed by Board of Studies of related subject. There shall be a continuous internal assessment (weightage of 20% in maximum marks) as well as an external assessment (weightage of 80% in maximum marks). The examination of external assessment shall be written and /or practical as may be prescribed in the syllabus approved by the Syndicate on the recommendation of the Academic Council from time to time.
3. The first semester shall comprise of four papers each of four credits. Paper-I will be based on Research Methodology which could cover areas such as quantitative methods, computer applications, research ethics etc. Paper II will be based on review of literature/ published research work. Paper III and IV will be based on the advance level knowledge of the subject.
4. The second semester shall also comprise of four papers each of four credits. Paper-V to Paper VII will be based on the advance level knowledge of the subject. Paper VIII will involve Dissertation. In case of subjects requiring experimental skills, one of the papers in each semester shall involve experimental course in lieu of theory paper. The grading scheme provided in Ord. 199F for on-Campus PG courses shall be applicable.

(C) Existing provisions of Ordinances 140-A to 140-N be omitted and a new Ordinance 140-A related to award of the Degree of Doctor of Science (D.Sc.), Doctor of Literature (D.Litt.) be introduced in the University Hand-Book Part-II Volume-I as under :

**ORDINANCE GOVERNING THE AWARD OF THE DEGREE OF DOCTOR OF
SCIENCE (D.Sc.), DOCTOR OF LITERATURE (D.Litt.)**

Ordinance 140-A :

1. INTRODUCTION

- 1.1 These Ordinances shall be called the Doctor of Science (D. Sc.) / Doctor of Literature (D.Litt.), Ordinances, 2018 and shall be in effect from the date of approval of the Syndicate.
- 1.2 The degree of D. Sc. / D. Litt of the University of Rajasthan shall be conferred on the candidates who fulfil the requirements as specified in this ordinance.

2. ELIGIBILITY

- 2.1 A candidate seeking admission to D. Sc. / D. Litt. Programme of the University, must have pursued outstanding research in the concerned discipline and have obtained the minimum qualifications required for admission as mentioned below. The candidate:

- (a) (i) must have obtained a Ph. D. or an equivalent degree from this University, in the concerned discipline at least four academic years prior to the date of application
- (ii) must have published at least 10 quality research papers in refereed journals / international or national UGC approved journals.
- (iii) must have minimum API score 400. The details of score calculation are provided in annexure – A of this ordinance.
- (iv) must be a regular permanent faculty member with at least 5 years teaching experience of P.G. Classes in a recognized university prior to the date of application.

OR

- (b) (i) must have obtained a Ph. D. or an equivalent degree from any other recognized university or from a foreign university of standing, in the concerned discipline, at least 4 (four) academic years prior to the date of application and a master's and/or a Bachelor's degree from this University.
- (ii) must have published at least 10 research papers in refereed journals / international or national UGC approved journals
- (iii) must have minimum API score 400. The details of score calculation are provided in annexure – A of this ordinance.
- (iv) must be a regular permanent faculty member with at least 5 years teaching experience of P.G. Classes in a recognized university prior to the date of application.

OR

- (c) (i) must be a regular permanent faculty member in this University with at least 5 years teaching experience of P.G. Classes prior to the date of application and has obtained a Ph. D. or an equivalent degree from this or from any other recognized university or from a foreign university of standing, in the concerned discipline.



- (ii) must have published at least 10 research papers in refereed journals / international or national UGC approved journals
- (iii) must have minimum API score 400. The details of score calculation are provided in *Annexure – A* of this ordinance.

3. APPLICATION

- 3.1 A candidate, who is seeking admission to D. Sc./ D. Litt. programme and who is eligible for admission in accordance with Clause II of these Ordinances, shall apply to the Dy. Registrar (Research) by submitting the following :
- (a) His/her bio-data giving the details of educational qualifications, fields of specialization, research experience, academic distinctions, etc., along with a passport size photograph.
 - (b) Title of the Ph.D. thesis and a brief report of work done during Ph.D. work.
 - (c) A brief account of his/ her recent research work, in about 1000 words on the subject relevant to the discipline in which he/ she has applied for admission to D. Sc./ D. Litt. programme, showing how far his/ her work is original and is contributory to the advancement of knowledge.
 - (d) List of publications.
 - (e) Attested copies of certificates in support of qualifications and experience.
 - (f) A certificate from two persons each of whom is either a member of the Academic Council/ Syndicate of this University or a graduate of D. Sc./ D. Litt. of this University to the effect that he/ she is by habit and character a fit and a proper person to be admitted to the degree.
- 3.2 The last date for submission of the application form shall be 31st July in an academic year.
- 3.3 The Dy. Registrar (Research) shall send the application of the candidate to the concerned Department within a week after the last date of the submission of application.

4. RESEARCH COMMITTEE

- 4.1 Subject to the general superintendence of the Academic Council, a committee, namely the Faculty Research Committee (FRC) shall deal with all matters connected with the D. Sc./ D. Litt. programme of the University in accordance with this Ordinance. However, the degree shall be formally approved only by Senate of this University.
- 4.2 The constitution of the Faculty Research Committee shall be as follows :
- | | |
|---|----------|
| (i) Dean with Ph.D. of concerned faculty | Chairman |
| (ii) The Head of the Department with Ph.D. | Member |
| (iii) Two subject expert member nominated by Vice- Chancellor | Member |

If applicant is associated with an affiliated college of this University, Principal of that college will also be a member of FRC.

If Dean / Head of any department are Non-Ph.D. in that case these will be nominated by V.C.



5. ADMISSION

- 5.1 The FRC shall scrutinize the applications of the candidates and shall send its recommendation for the admission of eligible candidates to Dy. Registrar Research of the University. The FRC shall also send the list of the names of the Advisors of the candidates to the Research Section for communicating to the concerned candidates.
- 5.2 The Dy. Registrar (Research) shall issue the letter of admission to the candidate recommended by the FRC duly approved by Vice Chancellor.
- 5.3. Within one month after the receipt of the letter of admission, the candidate shall pay the prescribed fee as per *Annexure – B* and shall get registered in the concerned Department by filling a registration form.
5. 4. If the candidate is not an alumnus of this University he/she will have to get enrolled in the university by submitting due fees required for enrolment.

6. SUBMISSION OF THE THESIS

- 6.1 A candidate admitted to D.Sc/ D.Litt. programme in accordance with clause 5 of this ordinance shall deliver a pre-submission seminar in consultation with Head of concerned department.
- 6.2 The candidate within one month from the date of his/ her pre-submission seminar shall submit the thesis to the Dy. Registrar
 - (a) Five copies of the thesis in hardbound form as per the format given in *Annexure – C*.
 - (b) The title page of the thesis shall contain a statement that the thesis has been submitted for the award of the concerned degree for which the candidate has been admitted *Annexure – C*.
 - (c) A soft copy in CD of the Extended Abstract of the thesis mentioned in *Annexure – C*
 - (d) A declaration by the candidate that the thesis has not been submitted for any other degree or diploma, as per the format given in *Annexure – D*.
 - (e) A certificate from the Advisor, Head of the Department/Principal of College and the Chairman of the FRC that the thesis has been submitted for the award of the concerned degree of the University, as per the format given in *Annexure – E*.
 - (f) The thesis shall be either in English or in Hindi except for the case where the subject of the thesis itself is a language. In such a case, the thesis may at the option of the candidate, be in that specific language.
- 6.3 The work of the candidate shall comply with the following conditions to merit the award of the degree :
 - It must be a substantial work making a distinct addition to learning in the concerned subject of the discipline.
 - It must be original in the sense of opening up new fields of research, or of making a marked advancement on the results of previous investigations, or of giving a new interpretation of the facts already known. It must be a scholarly work of high quality.
 - It must be the work done during the last five years before the submission of the thesis.
 - It must be the work published in reputed journals in the form of research papers and/ or published in the form of books/ monographs, chapter contribution to books/ monographs, etc. The candidate will have to submit the documentary proof of high quality research work through three published research paper in refereed journals /

international or national UGC approved journals as sole author and have attended three national / international conferences during the period of present course of work.

- It must not be the work, which has been previously submitted for a degree or a diploma in this or in any other University.
- The soft copy of the thesis submitted by the candidate will be passed through a plagiarism software that will be made available in university and a certificate duly signed by Dy. Registrar (Research) will be issued to the candidate. The certificate shall be included in the final thesis submitted to University for evaluation. While submitting for evaluation, the thesis shall have an undertaking from the scholar stating that to the best of his / her knowledge there is no plagiarism and that the work has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out, or to any other Institution. Based on recommendations of UGC, the rules for allowed percentage of plagiarism will be framed separately by a committee constituted by honourable Vice Chancellor and these rules will be approved by Research Board and Syndicate before implementation in Ph.D. programmes. In case a candidate fails in obtaining minimum plagiarism requirements, candidate will not be permitted to submit his / her thesis till he / she fulfills the minimum plagiarism requirements.

7. EXAMINATION

7.1 Panel of Examiners:

While forwarding the thesis of the candidate to the Research Section of the University, the FRC shall recommend a panel of eight examiners as experts in the concerned area of the work submitted.

7.2 Board of Examiners:

On receipt of the panel of the examiners, the Research Section shall forward the same to the Vice Chancellor for the appointment of the three Examiners from the panel.

7.3 Evaluation of Thesis:

- a The Dy Registrar (Research) shall get in touch with each examiner to secure acceptance of the examinership. For this purpose, if e-mail address of the examiner is available, he/ she shall be contacted through e-mail and the soft copy of the Extended Abstract of the thesis may be sent to him/ her, to get his/ her consent at the earliest. If however, no information is received from an examiner within a reasonable time, his/ her appointment shall be cancelled and a new examiner shall be appointed from the existing panel of examiners in accordance with Clause 7.2.
- b On receipt of the acceptance from an examiner, the Dy. Registrar (Research) shall forward the copy of the thesis to him/ her, along with a copy of the regulations relating to the award of the D. Sc./ D. Litt degree of this University and take necessary action to get the report of the examiner expeditiously.
- c The examiners shall be requested to submit their individual reports within two months of the receipt of the thesis.
- d In case, an examiner does not send his/her report within the above period, a reminder shall be sent to him /her. This shall be followed by a subsequent reminder after a fortnight.

- e In the event of the report not being received from the examiner within 12 weeks, his/her examinership shall be cancelled and a new examiner shall be appointed, from the existing panel of examiners, as per Clause 7.2.
- f The examiners shall examine the thesis specifically with a view to judge whether the work is in accordance with Clause 6.3.
- g The examiners shall give explicit reports with any one of the following recommendations
 - the thesis be accepted for the award of D. Sc./ D. Litt.
 - the thesis be rejected
 - the thesis be submitted in a revised form after adding some more work to the already submitted work.
- h The examiner shall give specific and unambiguous reasons for his/ her recommendations. If the thesis is recommended for revision, the examiner may suggest points for improvement in the submitted work.
- i If the thesis is recommended for revision, the candidate shall be required to submit the revised thesis not earlier than six months and not later than two years, from the date of communication of the report to him/ her by the University. The candidate shall be required to remit only the Examination fee for submitting the revised thesis.
- j If the thesis has been recommended for revision, a fresh appointment of examiners in accordance with Clause 7.2 shall be made from the existing panel of examiners. If the need be, a fresh panel of examiners may be recommended by the FRC. The other procedures as per the Clauses 7.3 (a) to (f) shall be followed for the evaluation of the thesis. However, the Dy. Registrar (Research), along with the revised thesis, shall send the copy (copies) of the recommendation(s) of the examiner(s) who recommended the revision of the thesis.
- k The examiners who evaluate the revised thesis shall recommend only either the acceptance or the rejection of the thesis and shall not recommend any further revision of the thesis.
- l On receiving favourable reports from all the three subject experts, the reports will be submitted to Vice Chancellor by research section for the appointment of two experts for viva voce examination.
- m An open viva of the candidate will be conducted in the concerned department in the presence of expert panel that will comprise of
 - Chairman of FRC
 - Head of the concerned Department
 - External experts appointed by Vice Chancellor
 - Faculty members & Research Scholars of concerned department.

7.4 Award of the Degree

- a The reports of all the examiners shall be placed before the concerned FRC. If all the reports are unanimous, recommending the thesis to be accepted for the award of the degree, and if the FRC considers the case to be fit and proper, it shall recommend it to the Vice Chancellor for the award of the degree.
- b Even if one examiner recommends the rejection of the thesis, the thesis shall be rejected.
- c If the thesis is rejected, the candidate shall be allowed to apply again for admission within a period of four years.



- d The expert committee will submit its detailed report to Dy. Registrar (Research) who will forward the recommendation of expert committee to Vice Chancellor for his/her approval for award of D.Sc./D.Litt. degree to candidate.
- e The year of award of the degree shall be the year of submission of the thesis provided the thesis is accepted without revision. In case of revision, the year of award of the degree shall be the year of submission of the revised thesis.
- f The degree certificate shall mention the title of the thesis and the name of the concerned Department in which the candidate was admitted.
- h The Research Section shall send one copy of the thesis duly approved for the award of the degree, for preserving it in the Central library of the University and the other in the departmental library.

8. CONCLUSION

- 8.1 Notwithstanding anything contained in these Ordinances, all matters related to the candidates shall be governed by the rules and procedures framed by the Academic Council that are in force at that point of time.
- 8.2 From the date when this Ordinance comes into operation, all previous Ordinances on the subject shall cease to have effect provided that this revocation shall not affect the previous Ordinances so revoked or anything done or suffered under any previous Ordinances so revoked or affect any right, privilege, obligation or liability acquired, arrived or incurred under any Ordinances so revoked.
- 8.3 Any doubt or dispute about the interpretation of this Ordinance shall be referred to the Vice-Chancellor, whose decision, in his capacity as the Chairman, Academic Council, shall be final. The Vice-Chancellor may modify, amend and/ or delete any of the clauses given in these Ordinances or add any clause(s) to these Ordinances, to facilitate the pursuit of excellence in research, provided that any such modification, amendment, deletion, and addition shall be reported to the Academic Council at its next meeting

ANNEXURE – A

(See Clause 2.1 (c))

(A) Research Papers published in refereed / UGC approved journals for D.Sc.

(i)	Paper as first author / research supervisor in a refereed Journal with impact factor greater than 10	40 per paper
(ii)	Paper as other author in a refereed Journal with impact factor greater than 10	20 per paper
(iii)	Paper as first author / research supervisor in a refereed Journal with impact factor between 5 and 10	35 per paper
(iv)	Paper as other author in a refereed Journal with impact factor greater than 5	18 per paper
(v)	Paper as first author / research supervisor in a refereed Journal with impact factor between 2 and 5	30 per paper
(vi)	Paper as other author in a refereed Journal with impact factor between 2 and 5	15 per paper
(vii)	Paper as first author / research supervisor in a refereed Journal with impact factor between 1 and 2	25 per paper

(viii)	Paper as other author in a refereed Journal with impact factor 1 and 2	12 per paper
(ix)	Paper as first author / research supervisor in a refereed Journal with impact factor less than 1	20 per paper
(x)	Paper as other author in a refereed Journal with impact factor less than 1	10 per paper
(xi)	Paper as other author in a refereed Journal with no impact factor	5 per paper

(B) Research Papers published in refereed / UGC approved journals for D.Litt.

(i)	Paper as first author / research supervisor in refereed / UGC listed international Journal	40 per paper
(ii)	Paper as other author in refereed / UGC listed international Journal	20 per paper
(iii)	Paper as first author / research supervisor in an refereed / UGC listed national Journal	30 per paper
(iv)	Paper as other author in refereed / UGC listed national Journal	15 per paper
(v)	In any journal have impact factor, rules mentioned in (A) above for D.Sc. will be applicable	---

(C) Research Papers published in Books / Chapters in a book as single author

(i)	Text / Reference book published by international publisher	30 per book
(ii)	Text / Reference book published by national publisher	25 per book
(iii)	Subject book published by national publisher or state / central level publication	20 per book
(iv)	Chapter in a book published in international level publisher	10 per book
(v)	Chapter in a book published in national level publisher	5 per book

(D) Research Projects

(i)	Major projects (Grants above Rs. 5 Lacs in non-science disciplines and grants above Rs. 30 Lacs in science disciplines)	20 per project
(ii)	Major projects (Grants above Rs. 3 to 5 Lacs in non-science disciplines and grants above Rs. 5 to 30 Lacs in science disciplines)	15 per project
(iii)	Minor projects (Grants above Rs. 1 to 3 Lacs in non-science disciplines and grants above Rs. 1 to 5 Lacs in science disciplines)	10 per project
(iv)	Consultancy projects (Amount mobilized by for minimum of Rs. 2 Lacs in non-science disciplines and grants above Rs. 10 Lacs in science disciplines)	10 per Rs. 2 Lacs for non-science/ 10 per Rs. 10 Lacs for science
(v)	International Patent / technology transfer / product / process (Science) / major policy document of Govt. bodies (non-science)	50 per output

(vi)	National Patent / technology transfer / product / process (Science) / major policy document of Govt. bodies (non-science)	30 per output
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(E) Research Guidance

(i)	Number of M.Phil. candidates awarded degree	5 per candidate
(ii)	Number of Ph. D. candidates awarded degree	15 per candidate
(iii)	Number of Ph. D. Thesis submitted but yet not awarded degree	10 per candidate

(F) Fellowships / awards received

(i)	International award / fellowship	15 per award/ fellowship
(ii)	National award / fellowship	10 per award/ fellowship
(iii)	State level / university level award / fellowship	5 per award/ fellowship

(G) Invited Lectures / papers presented in a conference / seminar / workshop

(i)	Lecture in International conference / seminar / workshop	7 per lecture
(ii)	Lecture in national conference / seminar / workshop	5 per lecture
(iii)	Lecture in State level / university level conference / seminar / workshop	3 per lecture
(iv)	Paper presented in International conference / seminar / workshop	5 per paper
(v)	Paper presented in national conference / seminar / workshop	3 per paper
(vi)	Paper presented in State level / university level conference / seminar / workshop	2 per paper

ANNEXURE – B

(See Clause 5. 3)

Fees Structure for D.Sc / D.Litt. Programme.

S. No.	Particulars	Amounts (Rs.)
1.	Enrolment Fee*	5,000.00
2.	Admission Fee	25,000.00
3.	Library Fee	5,000.00
4.	Examination Fee	15,000.00
	Total	50,000.00

Note: Additional fees for foreign national and NRI shall be US \$ 5000

* Only for those candidates who are not the alumni of this University



ANNEXURE – C

(See Clause 6.2 (a), (c))

FORMAT OF THE THESIS

The outer cover page of the thesis will be white in colour.

The following format may be adopted for the D. Sc./ D. Litt.

1. Cover page.
2. Inner cover page.
3. Declaration by the candidate as per the format given in Annexure – D, to the effect that the work has not been submitted for any other degree or diploma.
4. Certificate from the Advisor, Head of the Department of the School and Chairman of the FRC as per the format given in Annexure – E.
5. Contents.
6. An Extended Abstract of about 2000 words, describing the research work carried out during the last 5 (five) years (before the date of submission), on the subject relevant to the discipline in which the candidate has applied for the degree, explaining how far the work is original, exemplary and is contributive to the advancement of knowledge. It shall also summarize the relevance of the publications to the specific subject of the thesis being submitted.
7. Reprints of the published work by the candidate, in the relevant subject, in the form of research papers, abstracts of books/ monographs, chapter contribution to books/ monographs/ citations of candidate's work by others.
8. List of publications.
9. A personal profile of the candidate with photograph, not exceeding one page.

ANNEXURE –D

(See Clause 6.2 (a), (d))

I declare that this thesis entitled "....." submitted for the award of the degree of of this University, has not been submitted earlier for the award of any degree or diploma of this or any other University / Institution. To the best of my knowledge there is no plagiarism in the reported work and all the work reported by other workers is properly referenced in the submitted thesis.

Dated

(Signature of the candidate)

Place:

ANNEXURE –E
(See Clause 6.2 (a), (c))

This is to certify that thesis entitled “” has been submitted by
..... for the award of the degree of
..... of University of Rajasthan.

.....
(Signature of the Head of the Department)

.....
(Signature of the Chairman of the FRC)



Registrar

No. : F.2 (6)/Academic-I/ 2019/ 5439 - 99

Dated : 27-11-19

Copy forwarded for information and necessary action to :-

1. The Secretary (Higher Education) to Governor and Chancellor, Raj Bhawan, Jaipur.
2. The Secretary, Department of Higher Education, Govt. of Rajasthan, Jaipur.
3. All Heads of the University Teaching/ Non-Teaching Departments, Jaipur.
4. All Principals of the University Constituent Colleges, UOR, Jaipur.
5. All Directors of the University Centers, UOR, Jaipur.
6. The Controller of Finance & Financial Advisor, UOR, Jaipur.
7. The Controller of Exams., UOR, Jaipur.
8. The Director, Infonet Centre, UOR, Jaipur with the request to please upload the same on University website.
9. The P.R.O., UOR, Jaipur.
10. The P.S. to Vice-Chancellor/ Registrar, UOR, Jaipur.


Dy. Registrar 07/11/19
(Academic-I)