

F.9 (5) REG/SGVU/2025/650

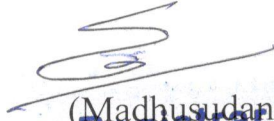
Date: 08.04.2025

NOTIFICATION

The Suresh Gyan Vihar University Regulations for the award of Doctor of Science (D.Sc.), 2025 are hereby notified for all concerned.

Encl.: As above.

(Bears approval of the Competent Authority)


(Madhusudan Sharma)
Registrar
Suresh Gyan Vihar University
Jaipur

Copy to: Team-SGVU [For information and necessary action please]

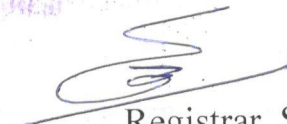
1. All Academic Heads, Deans, Asso. Deans, Directors, Principals, HODs, Faculties
2. The CFAO / Controller of Examination / Director IQAC
3. Dy. Director DE/Chief Proctor / Chief Librarian / T & P Cell
4. Dy. Reg. (A&L / A&R /I.O.) /I/c Admissions / Finance Manager
5. Director Sports / Chief Warden, Hostels/ Estate Manager / Campus Manager
6. Asstt. Reg. (A&A)/ Asstt. Reg. (HR) / SIO / Zolo Hostel In-charge
7. **Officer Incharge - University Website– to please place it on the Website.**

CC for kind information:

1. Hon'ble President
2. Hon'ble Pro- President (Acad.)

Bcc:

1. PS to Hon'ble Chairperson
2. PS to Hon'ble Chief Mentor


Registrar, SGVU
Registrar
Suresh Gyan Vihar University
Jaipur



REGULATIONS

for the award of

DOCTOR OF SCIENCE (D.Sc.)

SURESH GYAN VIHAR UNIVERSITY

**Mahal Road, Jagatpura
JAIPUR – 302017, RAJASTHAN**

(2024-25)

1. INTRODUCTION

Doctor of Science (D.Sc.) is the highest degree of this University in respective disciplines which are awarded to a candidate who has earlier acquired a Ph.D. degree from this University, or the other Universities recognized by University Grants Commission or the reputed foreign Universities established at least 10 years prior to the date of application. The University will award D.Sc. Degree in the disciplines of Science, Engineering, Technology and other related areas. to a candidate whose work and research have made distinct contributions to the advancement of knowledge. This Post-Doctoral Research degree is awarded on the basis of original and independent research that has made distinct contributions to the advancement of knowledge in a particular discipline, as evidenced by publications in reviewed journals and are recognized by peers. The research work of the candidate must have been characterized either by the discovery of facts or by a fresh approach towards the interpretation of facts or theories or formulating a new theory/hypothesis and evince his capacity for original thinking, critical examination and sound judgement.

2. ELIGIBILITY FOR D.Sc.

- i. Any applicant may apply for the registration to Doctor of Science (D.Sc.) who has completed the Doctor of Philosophy (Ph.D.) Degree from Suresh Gyan Vihar University or any other University, recognized by the UGC or equivalent foreign Universities of repute and established at least 10 years prior to the application.
- ii. The applicant with academic experience must have worked as a regular faculty member/researcher at any UGC recognized University for 5 years after obtaining the Ph.D. Degree. Applicants working in universities/academic institutions outside India are also eligible, provided these organizations are established at least 10 years prior to the application and are well recognized and certified.

Or

The applicant with industry experience must have worked for at least 10 years in the R & D sector of a reputed industry.

- iii. The applicant with academic experience must have at least **twenty-five publications and 1 book / 5 book chapters** as first author / corresponding author in Scopus/SCI indexed journals after the award of Ph.D. Degree with Scopus Citation of 1000.

Or

The applicant with industry experience must have 5 patents as leading contributor and 5

publications after the award of the Ph.D. degree.

Or

The applicant with industry experience must have at least **ten publications and 1 book / 5 book chapters** as first author / corresponding author in Scopus/SCI indexed journals after the award of Ph.D. Degree. Citation 500 (Scopus)

- iv. The publications submitted by him/her for consideration for the award of D.Sc. degree should be substantially the result of research work carried out after the award of Ph.D. degree.
- v. The candidate with academic experience and industrial experience must have a h-index of 10 and 5 respectively.
- vi. There is no age limit for registration.

3. Intake

A maximum 3 applications for D.Sc. will be allowed to register for the degree in a year. In case of receiving more applications, a review process will be implemented to select the best 6 applications.

4. DURATION

The duration of the Programme is a minimum of one year to a maximum of three years from the date of registration/enrolment.

5. REGISTRATION

- i. For the Registration in D.Sc. applicant should enclose following along with the prescribed application form (Annexure 1):
 - a. Biodata with full particulars (academic and research)
 - b. Title of the proposed research work
 - c. Summary of Research Work (1000 words)
 - d. List of Research Publications with proof of publications.
 - e. Citation Index of 10/5 best publications after Ph.D.
 - f. Duly filled API form (Annexure 5)
 - g. Ph.D. Degree Certificate (Original)
 - h. Summary of Ph.D. Thesis
 - i. Three recommendation letters (from renowned personalities from Academics / Industry)

- j. Registration fee of Rs. 2,000/-.
- ii. In his/her registration application, the candidate shall state:
 - a. The specialization subject on which his/her qualification is based for the degree of D.Sc.
 - b. The mentioned subject chosen for his/her research must relate with the main/related theme of knowledge.
 - c. If the thesis submitted is partly based on the award of an earlier degree, in the preface or written statement, the applicant shall describe the portion or portions upon which the previous award of Degree was based. This portion from the earlier degree should not be more than 20%.

6. FEE STRUCTURE:

- 1. Application/Registration fee = 2000/-
- 2. Enrolment fee = 2100/-
- 3. Semester fee = 25,000/-
- 4. Thesis submission fee = 50,000/-
- 5. Extension fee per semester (After 3 Years) = 50% of prevailing semester fee
- 6. Fee structure for candidate out of India = 2000 USD.

7. THESIS SUBMISSION

- i. The candidate registered for D.Sc. Programme will present a detailed pre-submission seminar before the University Research Board.
- ii. Thesis shall be supported by published works, articles or books, making a distinctive addition to the existing knowledge.
- iii. This does not include the publications comprising the materials for which it was awarded the PhD. The initial chapter will summarize the candidate's doctoral research assisted by publications and indicate the D.Sc. thesis theme.
- iv. The applicant shall present his / her thesis for the degree of D.Sc., after one year from the date of registration in front of the URB.

- v. After the approval from University Research Board, the candidate will submit five copies of thesis with his / her thesis submission application form (Annexure 2) for the degree of D.Sc.
- vi. The Board of Management may offer an extended time of two years period for submission of the D.Sc. thesis on request from the candidate. Such extensions will initially be issued for six months, followed by six-month terms, which in rare cases exceed two years.
- vii. Wherever applicable, the applicant will provide his / her publications with a comprehensive citation index. The thesis of D.Sc. must be as a series of linked articles on the main theme. Along with main theme additional papers can be submitted but only with the understanding that applicant has suggested in the thesis preface along with supporting the main theme.
- viii. To obtain D.Sc. degree, the candidate must have at least 10 / 5 (Academics / Industry Experience) research publications (related to D.Sc. thesis) in Scopus/SCI journals to his/her credit with an average cite score/ impact factor of 1.0.
- ix. The submitted thesis must pass through plagiarism check with a maximum limit of 10% (not more than 1% from a single source).

8. DECLARATION

The thesis is followed by a statement signed by the candidate stating that it was written independently of himself / herself in the format given in the Annexure-3 and shall not be comprised with any thesis used for the award of any degrees as Associate- ship, Fellowship., Diploma, Master's, Ph.D., or any other similar titles.

9. CERTIFICATION

A duly signed certificate from the Head of the University/Institute, with name and designation and office seal affixed, shall be obtained by the candidate and included after the declaration in the thesis. This certificate will certify that the applicant is a Faculty Member/Research Scholar in the University / Institution and he/she has independently carried out the work of post-doctoral research. This Certificate will be as per the format provided under Annexure-4.

10. PREFACE AND NOTES

In the preface and especially in notes, the candidate shall generally specify:

- i. The sources of information used in his/ her thesis.

- ii. The expanse of work to which he/she has availed himself/herself of the work of others.
- iii. The applicant shall also state the mode/methodology in which they performed investigations lean towards the knowledge advancement or otherwise of the subject dealt with.

11.ADDITIONAL PAPERS

Along with the thesis, the applicant may attach copies of independently or jointly published content of:

- i. Any original contribution or contributions to the knowledge of dealt subject, or
- ii. Any original contribution or contributions to the knowledge to any equivalent subject.

12.THESIS EVALUATION

1. The President shall ask a panel of experts in the related theme from Dean of Research through the School/Departmental head, for the evaluation of D.Sc. thesis.
2. The panel of experts should consist of Eight experts with at least:
 - a. Two from outside India,
 - b. Four from India but outside Rajasthan and
 - c. Two from Rajasthan.
3. All the experts should have either D.Sc. degree or should have at least 10 years of experience as Professor with a minimum research paper 100.
4. The President will appoint final panel of examiners among the above as follows:
 - a. One from outside India,
 - b. Two from India but outside Rajasthan and
 - c. One from Rajasthan
5. For the award of the degree of D.Sc. positive recommendation by the foreign examiner is mandatory. Positive recommendations from at least two national experts must be mandatorily received for the award of degree.
6. The claims of the candidate about the impact factor of the journals shall also be taken into account in which applicant's research papers have been published, which are included in the D.Sc. thesis.
7. President /Vice-Chancellor /Dean Research of the University will be the Convener for the conduction of public viva-voce for D.Sc.

8. The academic council shall decide whether the candidate has qualified for the Degree or not, after the receipt of the report on the thesis by the panel and the public viva-voce examination.

13. FORMAT OF THE THESIS

1. Title page of the Thesis
2. Declaration by the Applicant
3. Certification from the Head of the University/Institution
4. Preface about the Thesis
5. Review of Literature
6. Post-doctoral Research Compilation including copies of publication along with a descriptive write up which shall justify connectivity and continuity of research output via publications.
7. Systematic discussion for demonstrating the research contribution enhancing knowledge and/or additional knowledge in the chosen area.
8. Explanatory notes, if any, related to the thesis including additional papers along with the thesis.
9. Summary and Conclusion
10. Bibliography

**APPLICATION FORM FOR THE REGISTRATION
IN
DOCTOR OF SCIENCE (D.Sc.)**

FEE REMITTANCE DETAILS	
a) Bank/ Branch Name	
b) Paid Amount (in Rs.)	
c) D.D. Number & Date	

This form has to be forwarded to the Research Department of Suresh Gyan Vihar University along with **the required documents mentioned in point 4 above** and Copy of Demand Draft or proof of online payment or cash receipt, as prescribed for fee, in favor of “Suresh Gyan Vihar University” within date of registration.

a) Applicant Name in Block Letters as written in degree of Ph.D.		
b) Date of Birth & Age:		c) Nationality:
c) Gender: Male / Female		e) Category (General/OC/ BC/ MBC/ SC/ ST)
d) Present Designation		
e) Institution Address where the applicant is currently working as a Regular Faculty Member/Researcher.		
f) Mobile Number/ Landline Number		

g) Address of Residence	
h) Mobile Number/ Landline Number	
i) No. of Research Publication/Postdoctoral Publications indexed in Scopus/WOS/SCI indexed Journals	
j) Details of Authorship/Co-authorship/ Editorship of any publications.	
k) PhD Thesis Title	
l) Name and Complete Address of the Department and Institution where Ph.D. Work was carried out	
m) Details of Qualification of Ph.D. Degree (Year/ Month) (Declaration Letter about qualifying Ph.D. Degree along with Ph.D. Degree shall be Enclosed)	
n) Ph.D. Degree awarding University's Name	
OTHER INFORMATION	
a) Provide the details of any part of the D.Sc. Thesis, if published.	
b) Provide the details of the University and its Department or approved institution under the given University where the candidate has worked for 1 year or more after his PhD Degree and published papers/ books.	
c) Provide the details of the articles/ books published by the applicant from the research work which is not included in the thesis of D.Sc. (If Any) (Attach the copies of the same)	

Date:

Signature of Candidate

Place:

Name

Checklist

1. Biodata with full particulars (academic and research)
2. Title of the proposed research work
3. Summary of Post-Doctoral Research Work (1000 words)
4. List of Research Publications with proof of publications.
5. Citation Index of 10 / 5 best publications.
6. Ph.D. Degree Certificate (Original)
7. Summary of Ph.D. Thesis
8. Registration fee of Rs. 2,000/-.

APPLICATION FORM FOR THE SUBMISSION OF THESIS

For

DOCTOR OF SCIENCE (D.Sc.)

FEE REMITTANCE DETAILS	
a) Bank/ Branch Name	
b) Paid Amount (in Rs.)	
c) D.D. Number & Date	

This form has to be forwarded to the Research Department of Suresh Gyan Vihar University along with **FIVE COPIES** of D.Sc. Thesis and Copy of Demand Draft or proof of online payment or cash receipt, as prescribed for fee, in favor of “Suresh Gyan Vihar University”. All these documents shall be submitted to the Controller of Examinations, SGVU any time after the period of one year from the registration date.

a) Applicant Name in Block Letters as written in degree of Ph.D.		
b) Date of Birth & Age:		c) Nationality:
c) Gender: Male / Female		e) Category (General/OC/ BC/ MBC/ SC/ ST)
d) Present Designation		
e) Institution Address where the applicant is currently working as a Regular Faculty Member/Research Scholar.		
f) Mobile Number/ Landline Number		

g) Address of Residence	
h) Mobile Number/ Landline Number	
i) No. of Research Publication/Post doctoral Publications in Scopus/WOS/SCI indexed Journals	
j) Details of Authorship/Co-authorship/Editorship of any publications.	
k) PhD Thesis Title	
l) Name and Complete Address of the Department and Institution where Ph.D. work was carried out	
m) Details of qualification of Ph.D. Degree (Year/ Month) (Declaration Letter about qualifying Ph.D. Degree along with Ph.D. Degree shall be Enclosed)	
n) Ph.D. Degree awarding University's Name	
OTHER INFORMATION	
a) Provide the details of any part of the D.Sc. Thesis, if published.	
b) Provide the details of the University and its Department or approved institution under the given University where the candidate has worked for 1 year or more after his PhD Degree and published papers/ books.	

Place:

Date:

Signature of Candidate
Name

Checklist:

1. Number of D.Sc. thesis copies: 05
2. Fee Prescribed by University is to be paid in cash or in form of demand draft or through online payment in favour of **“Suresh Gyan Vihar University”**
3. Declaration as per Appendix-3 duly signed by the candidate.
4. Certificate as per Appendix-4 duly signed by the Head of Institution with Office seal affixed.
5. A duly signed letter from the University concerned declaring that the applicant has qualified for the PhD degree.

Annexure “3”

SELF DECLARATION FORM

I Dr. ...**Name of Applicant**.... herewith declare that my thesis work for the degree of D.Sc., entitled “..... **Title of Thesis**.....” submitted to the ...**Name of the School/Department...Suresh Gyan Vihar University** is a piece of novel, independent and autonomous research work performed by me for post-doctorate. It is also certified that the thesis presented here is original work and it has not been comprised of any thesis previously used for getting award of any type of degrees as Associate-ship, Fellowship, Diploma, Master’s, Ph.D., or any other similar titles to any applicant of Suresh Gyan Vihar University or any other University.

Place:

Signature of the Candidate

Date:

CERTIFICATE

(On the University / Institute Letter head)

To Whom So Ever It May Concern

This is to be certified that the applicant Dr. ...**Name of the Applicant**.... who is submitting his/her thesis for the award of Doctor of Science (D.Sc.) Degree has performed the research work autonomously & independently. It is also to be certified that the applicant is a permanent Faculty Member/ full-time Researcher in ...**Name of the School /Department, Name of the University**.

Place:

Date:

Seal & Signature

Head of University / Institute