

**REGULATIONS  
OF  
Doctor of Science (D.Sc.)/ Doctor of  
Literature (D.Litt.)/Doctor of Laws  
(LL.D.) Degrees**



**SIKSHA 'O' ANUSANDHAN DEEMED TO BE UNIVERSITY  
(A Deemed to be University declared U/S 3 of UGC Act, 1956)  
Bhubaneswar, Odisha, India**



<b>CONTENTS</b>		<b>Pages</b>
	CONTENTS	1
1	PREAMBLE	2
2	ELIGIBILITY	2
3	ADMISSION & REGISTRATION	3
4	SUBMISSION AND EXAMINATION OF THESIS	7
5	AWARD OF THE DEGREE	12
6	INCORPORATION OF ANY CLAUSE/SUB-CLAUSE IN THE REGULATIONS	12
7	INTERPRETATION OF REGULATIONS	12
8	APPENDIX – A	13
9	APPENDIX – Aa	19
10	APPENDIX – Ab	20
11	APPENDIX – Ac	21
12	APPENDIX – Ba	24
13	APPENDIX – Bb	26
14	APPENDIX – Ca	27
15	APPENDIX – Cb	32
16	CERTIFICATE	35



# Siksha 'O' Anusandhan Deemed to be University, Bhubaneswar

## Regulations Governing the Doctor of Science (D.Sc.)/ Doctor of Literature (D.Litt.)/Doctor of Laws (LL.D.) Degrees

### 1. PREAMBLE:

The Doctor of Science (D.Sc.), Doctor of Literature (D.Litt.) and Doctor of Laws (LL.D.) are the highest post-doctoral degrees of the University. The University shall award D.Litt. in the disciplines of Management, Social Sciences, Religious Studies and other related areas; D.Sc. Degree in the disciplines of Science, Engineering, Technology, Medical, Dental, Pharmacy, Nursing, Agriculture and other related areas; LL.D. in the discipline of Law and other related areas.

A Post-Doctoral degree is awarded based on original and independent research in a particular discipline that has made distinct contributions to the advancement of knowledge, 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 interpretation of facts or theories or formulating a new theory/hypothesis and evince his capacity for original thinking, critical examinations, and sound judgment.

The regulations framed are subject to modification from time to time by the Competent University Authorities of SOA deemed to be University.

### 2. ELIGIBILITY:

#### 2.1 Eligibility for D.Litt.

A candidate who has been awarded Doctor of Philosophy (Ph.D.) degree in the disciplines of Management, Humanities, Social Sciences, Religious Studies and other related areas by this University or degree Recognized equivalent thereto from any other University may present his/her candidacy for the Doctor of Literature (D.Litt.) provided that he/she has done:

Post-Doctoral work in Management, Humanities, Social Sciences, Religious Studies and other related areas for a minimum period of 3 years; has published 15 research papers in Scopus/WoS indexed journals as first author or second author (in case of supervision) with high impact factor under Siksha 'O' Anusandhan affiliation and has at least 3 recommendations/referrals of his research/contribution from nationally/internationally recognized experts of concerned field and his/her work and efforts have made distinct contributions to the society and advancement of knowledge. The candidate must have obtained Ph.D. degree at least 3 academic years prior to the date of application.

#### 2.2 Eligibility for D.Sc.

A candidate who has been awarded Doctor of Philosophy (Ph.D.) degree in the disciplines of Science, Engineering, Technology, Medical, Pharmacy, Nursing, Dental,



Agriculture and other related areas by this University or degree recognized equivalent thereto from any other University may present his/her candidacy for the degree of Doctor of Science (D.Sc.) provided he/she has done:

Post-Doctoral work for a minimum period of 3 years in Science, Engineering, Technology, Medical, Pharmacy, Nursing, Dental, Agriculture and other subjects and specialties related to STEM areas that come under the scope of sciences and the candidate has obtained a Masters Degree in Science and has earned a Ph.D. in the same field of specialization; has published 15 research papers in Scopus/ WoS indexed journals as first author or second author (in case of supervision) with high impact factor under Siksha 'O' Anusandhan affiliation and has at least 3 recommendations/referrals of his/her research or contribution from nationally/internationally recognized experts in the concerned field and his/her work and effort have made distinct contributions to the society and advancement of knowledge. The candidate must have obtained Ph.D. degree at least 3 academic years prior to the date of application.

### **2.3 Eligibility for LL.D.**

A candidate who has been awarded Doctor of Philosophy (Ph.D.) degree in the disciplines of Law and related areas by this University or degree recognized equivalent thereto from any other University may present his/her candidacy for the Doctor of Laws (LL.D.) provided that he/she has done:

Post-Doctoral work for a minimum of 3 years research experience in the discipline of law and related areas and has published 15 research papers in Scopus/WoS indexed journals as first author or second author (in case of supervision) with high impact factor under Siksha 'O' Anusandhan affiliation and has at least three recommendations/referrals of his work or contribution from nationally/internationally recognized experts of concerned field and his/her work and efforts have made distinct contributions to the society in the field of law. The candidate must have obtained Ph.D. degree at least 3 academic years prior to the date of application.

### **3. ADMISSION & REGISTRATION:**

- 3.1A candidate satisfying the above eligibility criteria and who has obtained the Ph.D. degree from any University recognized by the University Grants Commission (UGC), may apply for registration as a candidate for the D.Sc./D.Litt./LL.D. degree programme of the SOA University.
- 3.2A foreign national desirous of getting himself /herself registered in the research programmes of the University shall have to obtain Research Visa as per the guidelines of the HRD Ministry of Government of India.
- 3.3Every candidate for the D.Sc. /D.Litt. /LL.D. degree registered shall be required to carry on research work in his/her own subject or allied subject at least for three years under the guidance of a Mentor belonging to his/her own subject/Faculty or allied subject/Faculty and to be accepted by the Board of Research during the registration



process. The Board of Research may permit a candidate of this University to work under an approved Mentor of allied Faculty in another University.

**3.4 Eligibility of the Mentor:** The Mentor under whom a candidate proposes to carry on research programme must satisfy the requirements as under:

- 3.4.1 The proposed Mentor must hold a substantive teaching position in the cadre of Professor and must possess a Ph.D. degree in the relevant areas of research in which he/she proposes to supervise the candidate. The proposed Mentor should have a minimum of five original research publications in the relevant areas of research in the refereed journals; excluding the research papers he/she has published from his/her Ph.D.
- 3.4.2 A retired professor of this University carrying on sponsored-research projects of the State Government/ Central Government/ UGC/ CSIR/ ICAR/ ICMAR/ ICSSR/ICHR etc as a Pincipal Investigator may also be considered for supervising the post doctoral work under these programs provided the sponsored project shall continue for at least two years.
- 3.4.3 The teachers of another University who have been appointed as Scientists under research Projects in the University shall be eligible to guide the scholars under these programmes provided they hold lien on their substantive posts and are otherwise qualified to do so. Scientists/ Scientific Officers/ Research Officers/ Research Fellows under research projects/research centres of this University shall be eligible to guide D.Sc. /D.Litt. /LL.D. scholars provided their appointment in the University is for a period of not less than eight years and are otherwise qualified to do so.
- 3.4.4 Professors of this university shall also be permitted to mentor D.Sc./D.Litt./LL.D. scholars registered in other Universities provided
  - 3.4.4.1 There is a vacancy with the mentor under whom the candidate intends to work.
  - 3.4.4.2 The sponsoring University seeks previous permission in the matter and
  - 3.4.4.3 The concerned Faculty Research Committee approves it.
- 3.4.5 Mentor should not be related with the candidate.

**3.5 Where the Mentor Not Required:**

Teachers of this University, who possess Ph.D. degree and have done significant research work and contributed research papers on the subject in the refereed journals (either first author or second author) may be allowed to carry on the research work under this regulation without the guidance of a Mentor if the Board of Research considers his/her contribution sufficiently valuable.



### 3.6 Institutions Where Research Work Can Be Done:

A candidate may be permitted to pursue research programme in any of the following institutions:

- 3.6.1 The Departments of the University.
- 3.6.2 The Departments of the Constituent Colleges with Post-Doctoral teaching and having necessary facilities for carrying on research leading to D.Sc. /D.Litt./LL.D. in the branch of study concerned.
- 3.6.3 National or Regional Research Institutions in Public Sector or well equipped R & D Departments in Private Sector Undertakings and affiliated to this University for Post-Doctoral teaching.

### 3.7 Number of Candidates:

There shall not be more than five scholars (D.Sc./D.Litt./LL.D.) taken together at a time under a Professor. Teachers of this University who have registered themselves as D.Sc. /D.Litt. /LL.D. scholars shall not be assigned any D.Sc. /D.Litt./LL.D. scholar.

3.8 **Application for admission & registration** of D.Litt. / D.Sc. / LL.D. shall be made in the appropriate format to the Board of Research. The standard of the proposed research should be commensurate with the higher doctoral degree.

3.9 Along with the Application Form (***format enclosed as Appendix–A***) the applicant is required to submit:

- 3.9.1 Bio-data with full particulars (academic and research). List of publications, books, policy documents, news paper articles, magazine articles, blogs if any; details to be enclosed in the Bio-data.
- 3.9.2 Working Title of the proposed research work & an Abstract; brief account of his/her recent research work (in about 1500-2000 words); the research proposal recording an outline of the proposed research work mentioning why is it important specifically highlighting in what respect the research will advance knowledge in the particular field of his/her Post-Doctoral work with Siksha O' Anusandhan affiliation. This will include the title of the thesis, broad area and subject. (***5 copies of the document to be submitted***).
- 3.9.3 Attested copies of certificates in support of qualifications and experience.
- 3.9.4 10 recent passport size Photographs.
- 3.9.5 There shall be no processing fees and the candidate has to pay Rs 5000/- only towards admission and Rs 10,000/- only for the registration. A student is required to pay the requisite amount towards submission and evaluation fees and other formalities as notified by the University Authority (may vary from time to time).
- 3.9.6 No objection certificate from the employer. (***Format enclosed as Appendix–***



**Aa).**

- 3.9.7 Self-declaration of the candidate certifying that the proposed research work has been/being carried out independently and is an original research work. **(format enclosed as Appendix –Ab)**
- 3.9.8 Detail of Referrals/Recommendations: Certificates from three persons each of whom is a recipient & degree holder of Ph.D./D.Litt./ D.Sc./ LL.D. of any University and certifies that the candidate has all the credentials to pursue the program and is by habits and character, a fit and proper person to be admitted to the degree program. **(three separate referrals/recommendations to be enclosed).**
- 3.9.9 Proof of Patents (if any).
- 3.9.10 The candidate shall submit Migration Certificate, if applicable.
- 3.9.11 A candidate shall apply in the prescribed form for the Admission and Registration to the D.Litt./ D.Sc./ LL.D. degree program to the SOA University in the month of June/November of every year with the above required documents.

**3.10 Faculty Research Committee:**

The application and relevant documents will be adjudicated by the expert Faculty Research Committee for ascertaining the suitability and originality of the research work for which the registration is sought. The Faculty Research Committee is constituted by the Vice chancellor or consisting of the following members shall scrutinize the applications of the candidates and make recommendations for admission before end of July/December every year **(format enclosed as Appendix – Ac)**. The Committee shall be comprising of the following members:

- 3.10.1 Dean (Research)
- 3.10.2 Dean of Faculty
- 3.10.3 Dean (SRIC)
- 3.10.4 A subject expert (Senior expert in the relevant area)

**3.11 Approval of Board of Research:**

All the applications for D.Sc. / D.Litt./LL.D. registration will be considered by the Board of Research. The Board of Research shall issue letters for holding a meeting. If the Board unanimously recommends for admission and registration, the Board of Research will accept the application of the candidate to the D.Litt./D.Sc./ LL.D. Programme of this University. The candidate shall not be required to defend his/her plan of work before any committee personally.

- 3.12 The Board of Research will decide finally whether such permission for registration is given. The candidate will then be asked to deposit the requisite registration fee. The university will then notify the decision of the Board of Research, giving the name of the



candidate, name of the Mentor, topic of research, Faculty of registration, the place of work and the effective date of registration.

- 3.13 The Candidates whose applications are recommended by the Board of Research for admission will be informed and the candidate must pay the admission fee of Rs 5000/- and registration fee of Rs 10,000/- prescribed by syndicate of the SOA University within one month from the date of intimation of admission. The admission must be completed by August & January every year, for the applications submitted in the month of June & November respectively.
- 3.14 Generally, a candidate shall be registered under D.Litt. / D.Sc. / LL.D. Program in the discipline in which the candidate has obtained Ph.D. or in allied discipline subject to the recommendation of the Faculty Research Committee.
- 3.15 The date on which the applicant deposits the requisite fees for admission to the program shall be treated as the date of D.Litt./ D.Sc./LL.D. registration. The Registrar shall issue a formal Registration Letter mentioning the Title, Broad Area of Research and the Date of Registration.

**3.16 Change of Mentor:**

Change of Mentor may be permitted by the Board of Research subject to the 'No Objection Certificate' from the previous Mentor stating therein the reasons of change. The Candidate can also change his Mentor with the permission of Board of Research, provided he/she submits genuine reasons for it for the consideration of Board of Research. The Thesis can be submitted under new Mentor only after 6 months of the change of Mentor. The Mentor under whom the candidate is willing to carry on his/her research work should have experience of guiding successful research work at the doctoral level and fulfill the eligibility criteria.

**3.17 Provisions regarding the validity of registration and re-registration shall be as follows:**

3.17.1 The registration shall remain valid for 7 years from the date of registration.

3.17.2 If a candidate fails to submit thesis within the stipulated period of seven (7) years, then he/she may apply for re-registration for consideration by the University Authority by paying requisite fees as decided by the University Authority from time to time. The re-registration will remain valid for five (5) years. Once the candidate has completed formalities of re-registration, he/she can submit thesis. If the candidate fails to submit thesis before the expiry of the re-registration validity period, his/her registration and re-registration shall be treated as cancelled.

**4. SUBMISSION AND EXAMINATION OF THESIS:**

4.1 The candidate shall submit his/her D.Litt./ D.Sc./ LL.D. thesis after a minimum period of one year from the date of registration.

4.2 The submission of the thesis for D.Litt./D.Sc./LL.D. shall be made in appropriate format in the Office of Dean (Research). The standard of the proposed research should be commensurate with the higher doctoral degree.





- 4.3 The candidate shall submit his/her thesis which must be on one focal theme and should not be derived from a series of unconnected papers of the candidate. The thesis should be on a particular topic or theme and content should be interconnected.
- 4.4 The thesis shall comprise of a holistic document to include in a self-contained manner the research done for the award of the D.Sc./D.Litt/LL.D. degree.
- 4.5 The topic of D.Sc./D.Litt/LL.D. thesis may be related to his /her doctoral work or an interdisciplinary area of research. The thesis submitted for the Ph.D. Degree or any other equivalent previous degree shall not form a part of the D.Sc./D.Litt./LL.D. thesis.
- 4.6 The work of the candidate shall comply with the following conditions to merit the award of the degree:
- 4.6.1 It must be a substantial work making a distinct addition to learning in the concerned subject of the discipline.
  - 4.6.2 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.
  - 4.6.3 It must be a scholarly work of high quality.
  - 4.6.4 The work of last three years (after eligibility criteria for application) may be considered for submission of thesis.
  - 4.6.5 It must be the work published in reputed journals in the form of research papers with impact factors more than one.
  - 4.6.6 It must not be the work, which has been previously submitted for a degree or a diploma in this or in any other University.
  - 4.6.7 Candidate has to apply for the submission of the thesis in the prescribed format (Enclosed **as Appendix- Ba**). Reprints of high impact, published papers shall be appended in the thesis volume. The thesis shall be submitted in a format as prescribed in the guidelines.
  - 4.6.8 Registered scholar shall have to submit 6 printed copies and 2 electronic copies of the thesis (PDF File Format) along with copies of the abstract of thesis (within 1500 – 2000 words) as a part of the thesis.
  - 4.6.9 A written declaration by the candidate (which is to be included in the thesis) regarding non-commitment of plagiarism in writing the thesis. (**Enclosed Format to be filled and submitted as Appendix-Bb**).
  - 4.6.10 The University may revoke any D.Litt./D.Sc./LL.D. degree duly conferred, if subsequently a charge of plagiarism is proved.
  - 4.6.11 At the time of the submission of thesis, the candidate shall have to deposit



requisite examination fees as decided by the University Authority.

- 4.6.12 Reprints of 15 published research papers (6 copies of each to be submitted). The candidate is required to have mandatorily published 15 research papers in the university mandated and approved journals before the submission of his/her research work for the degree. The published work is required to be certified by an expert committee as of outstanding merit. The expert committee shall consist of the Chairperson of the Faculty Research Committee, three subject experts of the rank of Professor, not belonging to this University, nominated by the Vice Chancellor, and the chairman of Faculty Research Committee, who will act as Chairperson of the committee. Quorum of the meeting of the expert committee shall be half plus one of the total members. However, presence of two of the external experts in the meeting would always be mandatory.

**4.7 General Composition of Thesis for the degree of D.Sc./D.Litt./LL.D. shall:**

- 4.7.1 be composed upon a particular aspect of the subject stated in the candidate's application; embody the result of research; show evidence that it is a piece of research work characterized either by the discovery of new facts or is an attempt at a fresh interpretation of known facts and theories. It shall also demonstrate the candidate's capacity for originality, critical examination and judgments; shall be satisfactory in presentation so far as language, style and form are concerned and in the format laid down by the University; include an abstract not exceeding 2000 words. The abstract should concisely state what was done, how it was done, principal results, and their significance; include reprints of published research papers (15 in numbers). A candidate shall indicate clearly and extensively in the preface to his/her Thesis and specifically in notes, the following: The source from which information is taken; The extent to which he/she has availed himself/herself of the works of others and the portion of the Thesis which he/she claims to be original, and Whether his/her research has been conducted independently; or under advice, or in co-operation with others.
- 4.7.2 Every candidate must also include with his/her Thesis: A Declaration from the Student that shows no part of this Thesis has formed the basis for the award of any degree or fellowship previously in the prescribed format. A Certificate from the Mentor drawn up in the prescribed form that the subject matter of the scholar's Thesis is independently done under his/her mentorship and that the contents of this Thesis did not form a basis of the award of any previous degree to the scholar or to anybody else to the best of his/her knowledge; the testimonies by the Mentor and the Head of the Department mentioning that the candidate, in habit and character, is a fit and proper person for the degree of D.Litt./D.Sc./LL.D.

**4.8 Format/Layout of The Thesis:**

The Thesis shall be presented with the following specifications:



- 4.8.1 Size of Paper:** Thesis should be printed on one side of the A4 size paper. If the number of pages exceeds 200, it may be printed on both sides.
- 4.8.2 Font Type:** Times New Roman /Arial for English.
- 4.8.3 Font Size:** Font size for English text is 12pt. in standard form.
- 4.8.4 Font of Chapter Headings and Sub-Headings:** Chapter headings may be written in all Capitals; bold text in point size 15; Sub-headings are written with left margin alignment; First level sub-headings are written in normal sentence case using bold text in point size 14; Second level sub-headings are point size 13.
- 4.8.5 Spacing and Paragraphing:** Printing shall be in standardized form with 1.5 line spacing; Leave as triple spacing (2 empty lines) in base point size 12 before and after sub-headings and one empty line after all sub-headings; Use one empty line between left-justified paragraphs.
- 4.8.6 Margin:** Left margin should be 4cms and right and top margin should be 2 cms. Bottom margins should be 2.5 cms. No ornamental bordering of sides is permitted.
- 4.8.7 Page Numbering:** Preliminary pages of the Thesis, i.e. those proceeding in text are to be numbered in Roman numbered. Text should be numbered in Arabic beginning with Pg No 1 on the first page of Chapter 1.
- 4.8.8** Preliminary sections of the Thesis should include, Declaration of the Candidate, Certificate from Mentor, Plagiarism Check Certificate, Declaration by Candidate and Supervisor regarding Plagiarism, Acknowledgement, Table of Contents, List of Tables, List of Figures, List of Abbreviations (if any) and an Abstract of the Thesis.
- 4.8.9 Referencing:** In-text references should be numbered and numbered list of these references should be provided at the end of the thesis under the heading 'References'.
- 4.8.10 Bibliography:** All related important works read and used to enhance the understanding but not cited in the Thesis should be given in alphabetical order under the heading 'Bibliography' after 'References'.
- 4.8.11. Referencing and Citation Style:** Numbered references and citations in any standard form should be used uniformly throughout the thesis.
- 4.9 Plagiarism:** Every Thesis shall mandatorily have a plagiarism check certificate. UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018). The similarity checks for plagiarism shall exclude the following:
- 4.9.1. All quoted work reproduced with all necessary permission and/ or attribution.



4.9.2 All references, bibliography, table of contents, preface and acknowledgements.

4.9.3 All generic terms, laws, standard symbols and standard equations.

4.9.4. Acceptable plagiarism in the submission of Thesis will be up to 10%. This condition however may change as per UGC guidelines circulated to Universities from time to time.

#### 4.10 Evaluation of D.Litt./D.Sc./LL.D. Thesis:

4.10.1 A panel of 8 established subject experts not below the rank of Professor and having PhD or D.Litt./D.Sc./LL.D. degree from other universities outside the State of Odisha shall be submitted by the Montor to the concerned Faculty Research Committee to be forwarded to the Vice Chancellor through the Dean (Research). The panel should consist of 4 Professors from India and 4 from abroad. The Vice Chancellor shall select 3 examiners from the list (2 from India and 1 from abroad). (**To be filled in the format– Panel of Examiners; Appendix - Ca**).

4.10.2 Electronic Version (PDF) of the thesis along with a hard copy of the D.Litt./D.Sc./LL.D. thesis shall be sent to each of 3 examiners.

4.10.3 Each examiner shall send a report separately after satisfying her/himself with all aspects of the thesis, with either of the following remarks:

4.10.3.1 "I recommend the thesis for award of the D.Litt./ D.Sc./ LL.D. degree of the University".

4.10.3.2 "I recommend the thesis for award of the D.Litt./D.Sc./LL.D. degree of the University with revision as detailed in the report".

4.10.3.3 "I do not recommend the thesis for award of the D.Litt./D.Sc./LL.D. degree of the University".

4.10.4 The examiners will be requested to send detailed report in separate sheet duly signed by him/her. (**To be filled in the format -Thesis Evaluation Report as Appendix – Cb**). Hard copy or scanned copy duly signed in his/her letter head will also be acceptable. Only unanimous recommendation of all the three examiners will be considered for award of the degree.

4.10.5 In case only one of the external examiners recommends the rejection of the thesis, the thesis shall be sent to a fourth external examiner and the opinion of the fourth examiner shall be final.

4.10.6 After acceptance by the examiners, the candidate should present the work before the Faculty Research Committee which may be open to all.

4.10.7 The candidate shall pay requisite fees as decided by the University Authority



from time to time for Assessment, Evaluation and other requisite formalities.

**5. AWARD OF THE DEGREE:**

The candidate for D.Litt./D.Sc./LL.D. shall be admitted to the respective degree of D.Litt./ D.Sc./ LL.D. of the University by the Board of Management on recommendation of the Academic Council. The decision will be informed to the candidate.

**6. INCORPORATION OF ANY CLAUSE/SUB-CLAUSE IN THE REGULATIONS:**

The procedure governing the D.Litt./D.Sc./LL.D. programme of the University, mentioned above would incorporate modification of any clause/ subclause from time to time if the University Authority deems it fit for the greater academic interest.

**7. INTERPRETATION OF REGULATIONS:**

In case of any dispute in the interpretation of these Regulations, the decision of the Academic Council shall be final.



APPENDIX – A

APPLICATION FORM FOR REGISTRATION IN RESEARCH PROGRAMMES

Research Programme: (Please tick one)

D.Sc.

D. Litt.

LL.D.

Broad Area of Research: -----

Working Title of the Proposed Research Work: -----

(i) ABOUT THE CANDIDATE.

(To be filled by the Candidate)

Please affix a passport size recent photograph duly attested by the concerned HOD

1. Name: -----

2. Address for correspondence: -----

-----  
-----

Mobile No.: -----, Email ID: -----

3. Academic Record:

(Attach attested copies of all the relevant credentials)

Particulars	Div./ Class	Subject(s)	Year of Completion	% of marks secured	College / University
Graduation Degree Name:					
Post-Graduation Degree Name:					
Ph.D. in:					



4. Specialization at the Master's Level: -----
5. Previous research work done as evidenced by publications, if any:  
(Attach copies of publications)  
-----
6. Whether any application for research work was submitted previously to this University or any other University, if so with what result?  
-----  
-----
7. Are you employed? If yes, give details of your employment mentioning the nature of job, designation, etc.  
-----  
-----
8. Details of teaching experience (if any): Yes: ----- / NO: -----  
If Yes, please give details:  
Post-Graduate ----- Years;  
P.G. Department / College / University: -----  
Undergraduate ----- Years;  
College / University: -----
9. Have you qualified for NET/JRF/SLET/SET/GATE/PET etc? If so, give details.  
-----  
-----
10. Are you the recipient of any financial assistance in the form of Scholarship/Stipend, etc? If so, give details.  
-----  
-----
11. Enclose your updated CV.  
-----
12. Attach 'No Objection Certificate' from a person of your Organization who is authorized to do so. [**Appendix- Aa**]  
-----
13. Attach 'Self Declaration Certificate' [**Appendix- Ab**]  
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**14 A BRIEF OUTLINE.**

Working title of the proposed research work & a brief account of the recent research work (in about 1000 words). The research proposal (Synopsis) recording an outline of the proposed research work mentioning why it is important, the methodology to be used and the expected outcome of the research, specifically highlighting in what respect the research will advance knowledge in the particular field of his/her Post-Doctoral work with Siksha 'O' Anusandhan affiliation. This will include the title of the thesis, broad area and subject, etc. **(Attach five copies of the Synopsis)**

15 Availability of the infrastructure and facilities at the proposed place of work in relation to the proposed synopsis. Give details.

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16 Whether any collaboration in the form of Library, Laboratories, etc. is required from another Institution. If so, give details including the 'Certificate' from the authorized person of the Institute / Head of Department / University allowing the candidate to use the facilities.

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17 Name at least three eminent persons in the area of proposed research work in India / abroad to whom the synopsis may be referred for opinion.

(i) Name: -----

Designation: -----

Department: -----

Institute / University: -----

Mobile Number: -----, Email: -----

(ii) Name: -----

Designation: -----

Department: -----

Institute / University: -----

Mobile Number: -----, Email: -----

(iii) Name: -----

Designation: -----

Department: -----

Institute / University: -----

Mobile Number: -----, Email: -----



**(ii) ABOUT THE REFERRAL EXPERTS. (To be filled by the expert)**

18.1 Name: .....

18.2 Designation: .....

18.3 Address for correspondence: .....

Mobile No. ...., Email: .....

18.4 Teaching Experience: P.G.: ..... Years; U.G.: ..... Years

College / University: .....

18.5 Academic Record:

Particulars	Div./ Class	Subject(s)	Year of Completion	% of marks secured	College University /
Graduation Degree Name:					
Post- Graduation Degree Name:					
Ph.D. in:					

18.6 Title of the Ph.D. thesis: .....

18.7 Specialization at the Master's Level: .....

18.8 Specialization at the Doctoral Level: .....

18.9 Research experience: ..... Years, Place of work: .....

18.10 Research publications: **(Attach reprint of best two recent publications)**

(a) No. of publications in refereed International Journals: .....

(b) No. of publications in refereed National Journals: .....

(c) No. of Proceedings in International and national Conferences: .....

(d) No. of Books (Text as well as Reference): .....

18.11 No. of Ph.D. students already received degrees working under your supervision: .....

18.12 No. of Ph.D. students currently enrolled: .....

**(Note: The format needs to be filled up separately for three referral experts)**



(iii) ABOUT THE MENTOR. (To be filled by the Mentor)

19.1 Name: -----

19.2 Designation: -----

19.3 Address for correspondence: -----

Mobile No. -----, Email: -----

19.4 Teaching Experience: P.G.: ----- Years; U.G.: ----- Years

College / University: -----

19.5 Academic Record: (Attach the attested copies of all the relevant credentials)

Degree	Div. / Class	Subject(s)	Year of Completion	% of marks secured	College / University
Graduation Degree Name:					
Post-Graduation Degree Name:					
Ph.D. in:					

19.6 Title of the Ph.D. thesis: -----

19.7 Specialization at the Master's Level: -----

19.8 Specialization at the Doctoral Level: -----

19.9 Research experience: ----- Years, Place of work: -----

19.10 Research publications:

(Attach reprint of best two recent publications)

(e) No. of publications in refereed International Journals: -----

(f) No. of publications in refereed National Journals: -----

(g) No. of Proceedings in International and national Conferences: -----

(h) No. of Books (Text as well as Reference): -----

19.11 No. of Ph.D. students already received degrees working under your supervision: -----

19.12 No. of Ph.D. students currently enrolled: -----



**DECLARATION BY THE CANDIDATE**

I hereby declare the particulars furnished by me are correct. I am aware that any incorrect information may lead to cancellation of my registration. I shall abide by the rules and regulations of the University.

Date: -----

Place: -----

**Signature of the Candidate**

**CONSENT OF THE MENTOR**

I hereby give my consent to mentor the candidate on the proposed synopsis leading to D.Litt. / D.Sc. / LL. D. degree of the University. I further certify that the synopsis, to the best of my knowledge and information, has not been published or submitted elsewhere for the award of any diploma or degree.

Date: -----

Place: -----

**Signature of the Mentor**



**APPENDIX – Aa**

Please note that the following 'No Objection Certificate (NOC)' from the employer must be submitted by the candidate seeking admission in D.Sc./D.Litt./LL.D. Programme of Siksha 'O' Anusandhan Deemed to be University in the Letter Head of the Employer.

**TO WHOM IT MAY CONCERN**

**NO OBJECTION CERTIFICATE**

This is to certify that Dr. ----- has been working as ----- (designation) in our University/Institute since ----- (date). Certified is further that the University/Institute interposes no objection on his/her admission to D.Sc./D.Litt./LL.D. Programme of the Siksha 'O' Anusandhan deemed to be University.

Issued on ----- (date) as requested by Dr. -----  
----- in support of his/her application for the program.

Date: -----  
the Employer Authority

Name & Signature of

Place: -----

Name of the Organization &

Office Seal



**APPENDIX – Ab**

**SELF-DECLARATION CERTIFICATE**

(To be submitted along with the filled application form)

I, the undersigned, solemnly declare that the Post-Doctoral Research with the working title --

-----  
-----  
-----

----- is an ongoing original work of research, carried out since last -----  
years.

I further declare that no part of this research work has formed the basis for the award of any  
D.Sc. / D.Lit. / LL. D. previously.

Name: -----

Date: -----

Qualification: -----

Place: -----

Present Designation: -----

Signature: -----



**APPENDIX – Ac**

**Summary of the Evaluation of the Candidate for the Registration under highest academic programmes (To be filled by the Faculty Research Committee only)**

Candidate's Photograph
---------------------------

Application No. -----
Date of Submission of Application: -----

Research Programme: (Please tick one)

D.Sc.	<input type="checkbox"/>
D. Litt.	<input type="checkbox"/>
LL.D.	<input type="checkbox"/>

Faculty Research Committee Meeting Held on -----		
Sl. No.	Items	Signature of the Members
1	Name of the Candidate:	
2	Address:	
3	Contact Number(s): Email ID:	
4	Topic of Research:	
5	Name and details of Referral Experts:	
5.1		
5.2		



5.3		
6	Name & Details of the Montor:	
7	Eligibility criteria for Registration (Ph.D./eq. degree):	
8	Date of award of Ph.D. degree:	
9	Subject specialization in Masters:	
10	Documents availability (Documents available are ticked below):	
10.1	Duly filled application form (Appendix – A)	
10.2	Working title & 5 copies of Synopsis	
10.3	No Objection Certificate	
10.4	Self declaration certificate	
10.5	Updated CV	
10.6	NET/JRF/SLET/SET/GATE/PET certificate	
11	<b>Unanimous decision of the committee:</b>	
	<p>The candidate meets all the eligibility criteria and his/her application is accepted for the programme.</p> <p><b>Registration Number allotted is:</b></p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>Registration No. -----</p> </div>	<p>The candidate fails to meet the eligibility criteria particulars mentioned as below:</p> <p>1. -----</p> <p>2. -----</p> <p>3. -----</p> <p>4. -----</p>







## APPENDIX – Ba

**THESIS SUBMISSION  
(To be filled by the candidate)**

<i>Passport size photograph of candidate</i>
--

Research Programme: (Please tick one)

D.Sc.	<input type="checkbox"/>
D. Litt.	<input type="checkbox"/>
LL.D.	<input type="checkbox"/>

1	Name	
2	Registration No.	
3	Father's Name	
3.1	Address	
3.2	Contact Number	
4	Email ID	
5	Category	
6	Sex	
7	Subject	
8	Medium of Thesis	
9	Application No.	
10	Date of Enrollment (with Ref. No.)	
11	Title of the Thesis	
12	Date of Thesis submission	
12.1	Name of Mentor	
12.2	Designation of Mentor	



12.3	Address of Mentor	
12.4	Contact No. of Mentor	
13	Email ID of mentor	
13.1	Documents enclosed herewith:	
13.2	Five copies of Synopsis	
13.3	Six copies of thesis	
13.4	Two soft copies of thesis	
13.5	List and reprints of Fifteen Publications	

I hereby submit my complete thesis in the prescribed format and all other requisite documents as detailed in the Regulation to the Research Degree Committee for the award of D.Sc./D.Litt./LL.D. degree of this University.

Date of submission: -----

Place: -----

Signature of the Candidate



APPENDIX – Bb

REPORT ON PLAGIARISM PERCENTAGE IN THE THESIS

Reference No. -----

Date: -----

Research Programme: (Please tick one)

<i>Passport size photograph of candidate</i>
--

D.Sc.	<input type="checkbox"/>
D. Litt.	<input type="checkbox"/>
LL.D.	<input type="checkbox"/>

1	Research Scholar Name	
2	Registration No.	
3	Subject	
4	Title of the thesis	
5	Mentor's Name & Designation	
6	Software Name & ID	
7	Percentage of Plagiarism	
8	Admissible percentage	
9	Recommendation for Submission	

Date: -----

Place: -----

Signature of Chief Librarian

Signature of Dean (Research)



**CONFIDENTIAL**  
**PANEL OF EXAMINERS FOR THESIS EVALUATION**  
**(To be filled by the Mentor)**

Research Programme: (Please tick one)

D.Sc.

D. Litt.

LL.D.

Following is the panel of examiners to adjudicate the thesis entitled -----

-----  
-----

Name of Scholar: Dr. -----

Registration No.: -----

For the award of degree of ----- in the Faculty of -----

----- in the Department of ----- of this University.

Candidate's area of specialization: -----

Name of Mentor with designation, address, contact number and email ID: -----

-----  
-----

**PANEL OF FOUR EXAMINERS FROM UNIVERSITIES / INSTITUTIONS LOCATED OUTSIDE THE COUNTRY:**

1	Name	
1.1	Designation	
1.2	Organization Name and Address	
1.3	Contact No.	
1.4	Email ID	
1.5	Area of specialization	
1.6	Additional information, if any	
2	Name	
2.1	Designation	



2.2	Organization Name and Address	
2.3	Contact No.	
2.4	Email ID	
2.5	Area of specialization	
2.6	Additional information, if any	
3	Name	
3.1	Designation	
3.2	Organization Name and Address	
3.3	Contact No.	
3.4	Email ID	
3.5	Area of specialization	
3.6	Additional information, if any	
4	Name	
4.1	Designation	
4.2	Organization Name and Address	
4.3	Contact No.	
4.4	Email ID	
4.5	Area of specialization	
4.6	Additional information, if any	



**PANEL OF FOUR EXAMINERS FROM UNIVERSITIES / INSTITUTIONS LOCATED OUTSIDE THE STATE BUT WITHIN THE COUNTRY:**

5	Name	
5.1	Designation	
5.2	Organization Name and Address	
5.3	Contact No.	
5.4	Email ID	
5.5	Area of specialization	
5.6	Additional information, if any	
6	Name	
6.1	Designation	
6.2	Organization Name and Address	
6.3	Contact No.	
6.4	Email ID	
6.5	Area of specialization	
6.6	Additional information, if any	
7	Name	
7.1	Designation	
7.2	Organization Name and Address	



7.3	Contact No.	
7.4	Email ID	
7.5	Area of specialization	
7.6	Additional information, if any	
8	Name	
8.1	Designation	
8.2	Organization Name and Address	
8.3	Contact No.	
8.4	Email ID	
8.5	Area of specialization	
8.6	Additional information, if any	

Signature of the Mentor

Date: -----

Place: -----

**Remarks & forwarding note of the Faculty Research Committee:**

The committee in its meeting held on (Date) ----- at (Place) -----  
----- in the Department of -----  
of Faculty of ----- approves the panel of  
examiners and recommends the same to the Dean (Research) for placing the same before the Vice  
Chancellor for approval of Two Indian Examiners and One Foreign Examiner for thesis evaluation.

Name & Signature of the committee Members:

1. Prof. -----
2. Prof. -----



3. Prof. -----
4. Prof. -----
5. Prof. -----

Signature of the Chairman with Date & Seal

**Remarks & forwarding note of Dean (Research):**

All addresses are correct and carry necessary information. The document is placed for approval of the Vice Chancellor.

Signature of Dean (Research) with Date & Seal

**Order of the Vice Chancellor**

1. Sl. No. ----- is approved from panel of examiners (Foreign Examiner)
2. Sl. Nos. ----- & ----- are approved from panel of examiners (Indian Examiners)

**Vice Chancellor**





**D.Sc./ D.Litt./LL.D. Thesis Evaluation Report**

1	Name of the Examiner	
2	Designation	
3	Name of the University/ Institute & Address	
4	Contact No.	
5	Email ID	
6	Examiner's specialization	
7	Name of the Candidate	
8	Title of the Thesis	

1. Title: Is it adequate and appropriate to the content of the thesis?

-----  
-----

2. Abstract: Does it contain the essential information on the thesis? Is it complete?

-----  
-----

3. Motivation: Does the problem considered have a sound motivation? The thesis should clearly demonstrate the results. The thesis should not rely solely on previous literature. (Attach additional sheet, if required)

-----  
-----

4. Academic merit: Is the work rigorous, well organized, accurate and correct? (Attach additional sheet, if required)

-----  
-----



5. Clarity: Are the ideas expressed are clear and concise? Are the concepts understandable? Are the concepts in the thesis logically organized?

---

---

6. Originality: Is the work relevant and novel? Does the work contain significant additional knowledge to that already published? If you feel that the work is not original, then suggest references contribution. (Attach additional sheet, if required)

---

---

7. Diagrams, Figures, Tables & Captions: Are they clear and relevant?

---

---

8. Text: Is the thesis clearly and intelligibly conceived and stated showing insight and a growth of understanding?

---

---

9. Grammar and Composition: Does grammar and composition adhere to proper grammatical usage, logical format and correct spelling?

---

---

10. Referencing: Has the candidate referred to the most recent and most appropriate works? Is the present work set in the context of the previous work? Are the cited materials relevant and important to the topic? (Attach additional sheet, if required)

---

---

11. Balance: Do you think the overall balance and structure of the thesis is good? Should the candidate concentrate more on a specific area of the thesis, or are there some sections, which are unnecessary and should have been reduced or eliminated? (Attach additional sheet, if required)

---

---

12. Conclusion: Does the thesis contain a carefully written conclusion, summarizing what has been done and why it is interesting and useful? (Attach additional sheet, if required)

---

---

13. Future direction: What are future directions for the research presented? (Author's opinion and your opinion) (Attach additional sheet, if required)

---

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14. Significance: Does the thesis contain important new results? Is it likely to make significant impact



on the current research? (Attach additional sheet, if required)

-----  
-----

15. Recommendation of the Thesis (Please put tick mark in appropriate box)

(i) I recommend the thesis for award of the D.Litt./ D.Sc./ LL.D. degree of the University.

(ii) I recommend the thesis for award of the D.Litt./D.Sc./LL.D. degree of the University with revision as detailed in the report.

(iii) I do not recommend the thesis for award of the D.Litt./D.Sc./LL.D. degree of the University.

**In case of Recommended for Revision of the Thesis, would you like the thesis to be referred back to you for re-evaluation? (YES / NO)**

Date: -----

Place: -----

**Signature of the Examiner with Date and Seal**



**CERTIFICATE**  
**(To be provided in the Thesis)**

This is to certify that the research work reported in this thesis entitled -----  
-----  
-----

is an authentic record of the research work carried out by Dr. -----,  
Registration No. ----- under my mentorship, in fulfillment of the  
requirements for the award of D.Sc./D.Litt./LL.D. degree in the -----  
specialty and further certified that neither the work nor the part thereof has been presented  
elsewhere for any other D.Sc./D.Litt./LL.D. degree.

I further declare that inhabit and character, Dr. -----  
is a fit and proper person for the award of a D.Sc. / D.Litt. / LL. D. degree of the Siksha 'O' Anusandhan  
Deemed to be University.

Signature of the Mentor: -----

Name: -----

Designation: -----

Date: -----

Department: -----

Place: -----

Institute: -----