


Accredited Grade "A" by NAAC	સૌરાષ્ટ્ર યુનિવર્સિટી 
સૌરાષ્ટ્ર યુનિવર્સિટી કાર્યાલય, યુનિવર્સિટી કેમ્પસ, રાજકોટ-૩૬૦ ૦૦૫ નં.એકે/પી.સી.સી/૨૦૧૫	તા.૨૧/૭/૨૦૧૫

પરિપત્ર:-

આથી યુનિવર્સિટીના સર્વે અનુસ્નાતક ભવનોના પ્રાધ્યાપક અને અધ્યક્ષશ્રીઓને સવિનય જણાવવાનું કે એકેડેમિક કાઉન્સિલની તા.૩૦-૩-૨૦૧૫ની સભાની ભલામણ ક્રમાંક "૨૪" અન્વયે સિન્ડિકેટ તેની તા.૨૬-૬-૨૦૧૫ની સભાના કામકાજ ક્રમાંક ૪૫(૨૪) થી (D.Litt.) અને (D.Sc.) ના ફુલફલેજ પ્રોગ્રામ શૈક્ષણિક વર્ષ ૨૦૧૫-૧૬ થી અમલમાં આવે તે રીતે ઓર્ડિનન્સ સહિત મંજૂર કરેલ છે ઉપરોક્ત ઠરાવ ક્રમાંક ૪૫(૨૪)નો સંદર્ભ ભાગ આથી નીચે મુજબ પ્રસિધ્ધ કરવામાં આવે છે

૪૫ (૨૪) એકેડેમિક કાઉન્સિલની તા.૩૦-૩-૨૦૧૫ની સભાના ઠરાવ ક્રમાંક "૨૩" થી યુનિવર્સિટીના જુદા જુદા ભવનો ખાતે (D.Litt.) અને (D.Sc.) ના ફુલફલેજ પ્રોગ્રામ દાખલ કરવા અંગે નિયુક્ત કરેલ સમિતીએ રજૂ કરેલ તા.૧૨-૬-૨૦૧૫ના અહેવાલ પરત્વે વિચારણા કરવા બાબત.

એકેડેમિક કાઉન્સિલની તા.૩૦/૩/૨૦૧૫, ઠરાવ ક્રમાંક ૨૪

આથી ઠરાવવામાં આવે છે કે ઉપર્યુક્ત કમિટી દ્વારા (D.Litt.) અને (D.Sc.) ના ફુલફલેજ પ્રોગ્રામ યુનિવર્સિટીના જુદા જુદા ભવનોમાં દાખલ કરવા અને તે માટેના ઓર્ડિનન્સ મંજૂર કરવા માટે સિન્ડિકેટને ભલામણ કરવી.

આથી વધુમાં ઠરાવવામાં આવે છે કે સદરહુ બાબતે ત્વરીત કાર્યવાહિ કરી અવારનવાર બેઠકો યોજી સમય મર્યાદામાં કાર્યવાહિ સંપન્ન કરવા માટે માન.કુલપતિશ્રી, યુનિવર્સિટી વહિવટી તંત્ર અને કમિટિના સભ્યોને અભિનંદન આપવા.

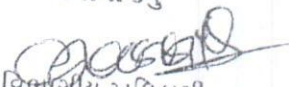
આથી ઠરાવવામાં આવે છે કે એકેડેમિક કાઉન્સિલની ઉપરોક્ત ભલામણ મંજૂર કરવી અને (D.Litt.) તથા (D.Sc.) ના ફુલફલેજ પ્રોગ્રામના ઓર્ડિનન્સનો અમલ શૈક્ષણિક વર્ષ ૨૦૧૫-૧૬ થી કરવો.

આથી સર્વે સંબંધિતોને તે મુજબ અમલ કરવા વિનંતી છે તથા સદરહુ અભ્યાસક્રમના ઓર્ડિનન્સ અને સિક્મ યુનિવર્સિટી વેબ-સાઈટ ઉપર ઉપલબ્ધ છે. જેની નોંધ લેવા વિનંતી

બિડાણ :- ઉપર મુજબ

(ડો. ધીરેન ડી. પંડ્યા)
I/C.કુલસચિવ

રવાના કર્યું


વિભાગીય અધિકારી
(એકેડેમિક વિભાગ)

પ્રતિ,

(૧) પ્રાધ્યાપક અને અધ્યક્ષશ્રી, સર્વે અનુસ્નાતક ભવનો.

નકલ સાદર રવાના :-

૧. કુલપતિશ્રી/કુલસચિવશ્રીના અંગત સચિવશ્રી
૨. ડીનશ્રી, વિનયન/વિજ્ઞાન વિદ્યાશાળા
૩. પરીક્ષા નિયામકશ્રી (૮ નકલ)
૪. પી.જી.વિભાગ
૫. સિન્ડિકેટ વિભાગ
૬. જોડાણ વિભાગ
૭. સામાન્ય વિભાગ
૮. સર્વે સંલગ્ન કોલેજોના આચાર્યશ્રીઓ તરફ જાણ માટે.
૯. નિયામકશ્રી, કોમ્પ્યુટર સેન્ટર, સૌ.યુનિ, રાજકોટ (વેબસાઈટ પર પ્રસિધ્ધ કરવા અર્થે સીડી સાથે)

SAURASHTRA UNIVERSITY
ORDINANCES GOVERNING
THE AWARD OF THE FULL-FLEDGED DEGREES OF
DOCTOR OF LETTERS (D. Litt.), AND DOCTOR OF SCIENCE (D. Sc.).

Preamble:

Creation of knowledge in the State Universities has been exponentially rising. This has led academic scholars who have been ceaselessly engaged in the endeavors of their research activity to think for rewarding themselves with post-doctoral degrees. In the backdrop of this, Saurashtra University being an academic leader in the State with its own “A” grade credentials by NAAC has taken initiative to go for the full fledge post doctoral degree programme. The post doctoral degree programme aims at putting the University in a lead position where the outcomes of the post doctoral research work are in the domain of cutting age knowledge and applied in nature. This initiative of the University is going to be rewarding to scholars, society and the University. The University is well aware of the enormous responsibility it has to shoulder for maintaining the highest standards of quality while recognizing research for award of post-doctoral degrees(D.Litt./D.Sc./) to the research scholars. For making this enthusiasm of learning, innovations and maintaining the highest quality standards a reality, following Post Doctoral Studies Ordinances (PDS-O) have been designed and if, in future, any issue/dispute may arise regarding interpretation of any of the Ordinances, the spirit of this preamble shall guide the Vice Chancellor in deciding upon the matter to uphold the highest quality standards.

I. INTRODUCTION

PDS- O-I.1

The Ordinances for the Doctor of Letters (**D. Litt.**) , Doctor of Science (**D. Sc.**) shall be called the **Post Doctoral Studies (PDS)Ordinances 2015** and shall be in effect from the date of approval by the authorities.

PDS- O-I.2

The degree of D. Sc./ D. Litt./ of the Saurashtra University shall be conferred on the candidates who fulfill the requirements as specified in these ordinances.

II. ELIGIBILITY

PDS- O-II.1

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

- (a) must have obtained a Ph. D. or an equivalent degree from this University, in the concerned discipline, at least 5 (Five) academic years prior to the date of application,

OR

- (b) must have obtained a Ph. D. or an equivalent degree from any other recognized Indian University or from a foreign university of standing, in the concerned discipline, at least 5 (Five) academic years prior to the date of application and a Master's and/or a Bachelor's degree from this University,

OR

- (c) must be a permanent teacher of the this University, who has put in a minimum of 5 (five) years of service in that capacity, in this University, prior to the date of application, and has obtained a Ph. D. or an equivalent degree from this or from any other recognized Indian University or from a foreign university of standing, in the concerned discipline.

PDS- O-II.2

Besides fulfillment of PDS-O-II-1, the candidate must fulfill the following:

- 1) Must show evidence of completing one major research project financed by the recognized agency/institution in capacity as Principal Investigator.
- 2) Recognized Ph.D. guide from the UGC recognized university
- 3) Five post doctoral research publications in the nationally/internationally recognized refereed journals

PDS- O-II.3

An Advisor recognized for supervising the post doctoral candidate must fulfill following:

- 1) Should be having the teaching experience of 10 years in the University of which five years as the University Professor
- 2) Must be a recognized Ph.D. guide with experience of having guided Ph.D. scholars in the subject.

III. APPLICATION

PDS- O-III.1

A candidate, who is seeking admission to D. Sc./ D. Litt. programme and who is eligible for admission in accordance with PDS-O-II-1 of these Ordinances, shall apply to the Registrar (PG) 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. (*see Annexure – E for Application Form*)
- b) Ten typed copies of detailed synopsis of about 2500 to 5000 words on the proposed topic of research as per format given in the Annexure-E (8) showing how far his/ her work is original and is contributory to the advancement of knowledge and useful to the society.
- c) Attested copies of certificates in support of qualifications and experience.

PDS- O-III.2

The last date for submission of the application form shall be 30th June of the academic year.

PDS- O-III.3

The Registrar (PG) shall scrutinize all the applications for the eligibility of the candidate within a week after the last date of the submission of application and shall forward the eligible applications to the respective HoDs.

PDS- O-III.4

The HoD shall place the post doctoral research proposals before the RDC for scrutiny within three weeks from the receipt of the proposals from the PG section.

IV. RESEARCH COMMITTEES

PDS- O-IV.1

Composition of the Research Development Committee (RDC)

- | | | |
|------|--|-------------|
| i. | Head of the Department | Coordinator |
| ii. | Concern supervisors | Members |
| iii. | Three subject experts (of which Two shall constitute the quorum) | |

Appointment of Subject experts

The Vice Chancellor shall appoint from a panel of experts prepared by the FRDC, two subject experts who shall review the research proposal.

Meeting of RDC

- i. The meeting shall be convened by the HoD
- ii. Candidates, Supervisors and Experts must remain present

Function of the RDC

Scrutinization and approval/disapproval of the research proposals received from PG section.

PDS- O-IV.2

The constitution of the **Faculty Research Development Committee (FRDC)** shall be as follows:

- i. Pro Vice-Chancellor Chairman
- ii. Faculty Deans Member
- iii. The Heads of the Departments Members
- iv. Three subject experts other than the RDC experts (of which Two shall constitute the quorum)

Function of the FRDC: The candidate shall make presentation before FRDC. The FRDC shall be an apex committee for approval/disapproval of research proposals for all faculties. The meeting shall be convened by the concerned HoD. It shall also prepare the panel of experts for different subjects.

V. ADMISSION

PDS- O-V.1

The FRDC shall scrutinize the applications of the candidates and shall recommend the eligible candidates for admission, to the Academic section of the University. The FRDC shall also send the list of the names of the Supervisors of the candidates to the Academic section for communicating to the concerned candidates.

PDS- O-V.2

A candidate, if he/she so desires, may have research Advisor(s) from the concerned Department(s) of the University. Also a candidate can work independently, if he/she desires so. In such cases of self supervision, he/she shall report progress of his/her work to the head of the concerned department from time to time, ideally every six months.

PDS- O-V.3

The Registrar (Academic) shall issue the letter of admission to each candidate recommended by the FRDC.

PDS- O-V.4

Within one month after the receipt of the letter of admission, the candidate shall pay the prescribed fee as per *Annexure – A*, and shall get registered in the concerned Department by filling a registration form.

PDS- O-V.5

If the candidate is not an alumnus of this University, he/ she shall need to get Provisional Eligibility at the time of his/her application.

VI. SUBMISSION OF THE THESIS

PDS- O-VI.1

A candidate, admitted to D. Sc./ D. Litt. programme in accordance with Clause V of these Ordinances, shall deliver a pre-submission seminar in the concerned Department before the submission of the thesis, which shall be arranged by the Advisor/HoD of the concerned Department of the candidate, to apprise the teachers and other research scholars of the Department/University fraternity of his/ her work.

PDS- O-VI.2

The candidate, within one year or thereafter from the date of his/her admission, shall submit the thesis to the Registrar (P.G. Section) for the approval of examiners by FRDC. The FRDC shall prepare a panel of six examiners (three from within country but from outside the state and three from abroad) from which the Vice Chancellor shall appoint two examiners (one from India and one from abroad)

PDS- O-VI.3

The candidate shall submit the thesis as per the following guidelines:

- (a) Five copies of the thesis in hardbound form as per the format given in *Annexure – B*.
- (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.
- (c) A soft copy in CD of the thesis mentioned in Annexure – B.
- (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 – C.
- (e) A certificate from the Advisor, Head of the Department and the Chairman of the FRDC that the thesis has been submitted for the award of the concerned degree of the University, as per the format given in *Annexure – D*.
- (f) The thesis shall be either in English or in Hindi or in Gujarati except for the case where the subject of the thesis itself is a language. Except these cases (i.e. language subjects), for the rest of cases, an English translation of the thesis (three hard copies and a soft copy in CD) shall be mandatory for the purpose of sending it for evaluation and Website display.

PDS- O-VI.4

The work of the candidate shall comply with the following conditions to merit the award of the degree:

1. It must be a substantial work making a distinct addition to learning in the concerned subject of the discipline.
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.
3. It must be a scholarly work of high quality.
4. It must be the work done during the last five years before the submission of the thesis.
5. 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., out of which at least two must be authored solely by the candidate.
6. It must not be the work, which has been previously submitted for the award of a degree or a diploma in this or in any other university.

VII. EXAMINATION

PDS- O-VII.1

Panel of Examiners:

The FRDC shall prepare a panel of six examiners (three from within country but from outside the state and three from abroad) from which the Vice Chancellor shall appoint two examiners (one from India and one from abroad).

PDS- O-VII.2

Board of Examiners:

On receipt of the panel of the examiners, the Academic Section shall forward the same to the Vice-Chancellor for the appointment of the Board of Examiners from the panel. The Board of Examiners shall consist of two members, out of which one shall be from abroad.

PDS- O-VII.3

Evaluation of Thesis:

- a) The P.G. Section 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 fortnight, his/ her appointment shall be cancelled and a new examiner shall be appointed from the existing panel of examiners in accordance with **PDS-O-VII.1**.
- b) On receipt of the acceptance from an examiner, the P.G. Section 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 PDS- O-VII.2.
- f) The examiners shall examine the thesis specifically with a view to judging whether the work is in accordance with **PDS- O-VI.4**. (the P.G. Section shall provide a copy of the **PDS- O-VI.4 along with the thesis to examiner**)
- g) The examiners shall give explicit reports with any one of the following recommendations
 - (i) the thesis be accepted for the award of D. Sc./ D. Litt. degree
 - (ii) the thesis be rejected
 - (iii) 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 of the presented 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 one year, 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 **PDS- O-VII.2** shall be made from the existing panel of examiners. If the need be, a fresh panel of examiners may be recommended by the FRDC. The other procedures as per the **PDS- O-VII.3** (a) to (f) shall be followed for the evaluation of the thesis. However, the P.G. Section, along with the 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.

PDS- O-VII.4

Award of the Degree

- (a) The reports of all the examiners shall be placed before the FRDC. If all the reports are unanimous, recommending the thesis to be accepted for the award of the degree by the FRDC.
- (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 not be allowed to apply again for admission within a period of 2 (two) years.
- (d) 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.
- (e) The degree certificate shall mention the title of the thesis and the name of the concerned Department in which the candidate was admitted.
- (f) The approved thesis for the award of the degree shall be displayed on the Web-site of the University.
- (g) The PG Section shall send one copy of the thesis duly approved for the award of the degree, for preserving in the library of the University and the other in the departmental library.

VIII. Updating, Conflict Resolution and Final Authority

PDS- O-VIII.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.

PDS- O-VIII.2

From the date when these Ordinances come into operation, all previous practices & provisions, if any, on the subject shall cease to have effect.

PDS- O-VIII.3

Any doubt or dispute about the interpretation of these Ordinances shall be referred to the Vice-Chancellor, whose decision, in his capacity as the Chairman, Academic Council, shall be final.

ANNEXURE – A

(see **PDS- O-V.4**)

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

S. No.	Particulars	Amount (Rs.)
1.	Enrolment Fee	500.00
2.	Admission Fee	1,000.00
3.	Examination Fee	20,000.00
	Total	21,500.00

Note: Additional fees for foreign nationals and NRIs shall be US \$5000.

ANNEXURE – B

(see PDS-O-VI-3.(a) & (c))

FORMAT OF THE THESIS

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

1. Cover page.
2. Inner cover page.
3. Declaration by the candidate as per the format given in *Annexure – C*, to the effect that the work has not been submitted for or awarded of any other degree or diploma.
4. Certificate from the Head of the Department and Chairman of the FRDC as per the format given in *Annexure – D*.
5. Contents.
6. An Extended Abstract of about 2000 words, describing the research work carried out by the scholar 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 and societal usefulness. 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 – C
(see **PDS-O-VI-3.(d)**)

CANDIDATE’S DECLARATION

I, , declare that this thesis, entitled “ ”
(Name of the Candidate) *(Title of the thesis)*
submitted for the award of the degree of of this University,
(Name of the Degree)
has neither been submitted earlier for the award of any degree / diploma of this or any other
University nor it has been awarded any degree / diploma from this or any other University.
This is my original research work and no portion of this work violates provisions of the anti-
plagiarism polity of the University. If found otherwise, I shall be liable for the punitive
action.

Date:
(candidate)

Place: Rajkot

(Signature of the

.

ANNEXURE – D

(see **PDS-O-VI-3. (e)**)

CERTIFICATE

This is to certify that this thesis entitled “.....” has been
(Title of the thesis)
submitted by for the award of
(Name of the Candidate)
the degree of of Saurashtra University.
(Name of the Degree)

.....

.....

(Signature of the Advisor)

(Signature of the Head of the Department)

.....

(Name & Designation of the Advisor)

.....

(Signature of the Chairman of the FRDC)*

**Incase if the post of the Pro Vice Chancellor is vacant, then the Faculty Dean should sign*

ANNEXURE – E

Application form for the Post Doctoral Programmes
Saurashtra University, Rajkot
(as per PDS-O-III-1 (a))

Date: _____

To,
 Registrar
 photo]
 P.G. Section

[space for

Application for D.Litt. / D.Sc. *(strike off whichever is not applicable)*

1. Name of the Candidate : _____

2.1 Date of Birth : _____ 2.2 Nationality _____

3.1 Category : GEN / SC / ST / SEBC 3.2 Gender _____

4.1 Subject for Post Doctoral Study (PDS) Programme : _____

4.2 Department of Affiliation for the PDS : _____

4.3 Theme/Title of Research/Thesis : _____

4.4 Name , Designation & Address of Advisor: _____

5.1 Educational Qualifications _ UG & Master Degrees :

Sr.	Name of the Degree	Name of the University	Year of Passing	Grade / Class	CGPA	Percentage
UG						
PG						

(if, space is insufficient, give details of UG , PG & Other Educational qualifications on a separate paper in the same format)

5.2 Educational Qualification _ Ph.D. Degree:

- i. Year of Obtaining Ph.D. : _____
- ii. Subject of the Ph.D. awards : _____
- iii. Title of the Ph.D. thesis : _____
- iv. Name of the Ph.D. awarding university : _____
- v. Name & Address of the Ph.D. Guide / Supervisor : _____

6. Research Experience : Give details of research experience on a separate attachment along following parameters herewith:-
- i. Type and duration of research work
 - ii. Quantum of research work
 - iii. Outcomes of the research work
 - iv. Awards / patents / special recognition won for the research work, if any
7. Work Experience : Give details of research experience on a separate attachment along following parameters herewith:-
- i. Nature & duration of employment(s) with Name of Employer(s)
 - ii. Achievements during employment
8. Synopsis (*as per PDS-O-III-1 (c)*) prepared along the following points and to be attached herewith in ten copies:
- i. Title of the thesis
 - ii. Introduction: Giving purpose of research
 - iii. A brief review of the work already done in the field
 - iv. Noteworthy contributions in the field of proposed work
 - v. Contribution of the candidate in the field of proposed work
 - vi. Proposed methodology of the research work
 - vii. Expected outcome of the proposed work
 - viii. Bibliography in standard format
 - ix. List of published papers of the candidate. (attach one set of reprints)

Date:

Candidate's

Signature