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ફોન નં. : ૨૫૭૮૫૦૧

ફેક્સ : (૦૨૮૧) ૨૫૮૬૯૮૩

સૌરાષ્ટ્ર યુનિવર્સિટી



Re-Accredited Grade B by NAAC
(CGPA 2.93)

સૌરાષ્ટ્ર યુનિવર્સિટી

પરિપત્ર:-

વિષય:- યુ.જી.સી. રેગ્યુલેશન - ૨૦૦૯ અન્વયે O.Ph.D.1 થી O.Ph.D.13 માં થયેલ સુધારો અંગે.

આથી યુનિવર્સિટી સંચાલિત અનુસ્નાતક ભવનોના અધ્યક્ષશ્રીઓ, યુનિવર્સિટી સંલગ્ન કોલેજોમાં ચાલતાં અનુસ્નાતક કેન્દ્રોના પ્રોફેસર - ઈન - ચાર્જશ્રીઓ, સંબંધિત કોલેજોના આચાર્યશ્રીઓ, માન્ય સંસ્થાઓના વડાઓને જણાવવાનું કે, બી.યુ.ટી. ની તા.૧૪/૧૧/૧૧ ની સભાના ઠરાવ નં.૩૩ થી U.G.C. Guide line "University Grant Commission (Minimum Standard and Procedure for award of Ph.D. degree) Regulation - 2009 અન્વયે પરિશિષ્ટ અનુસાર નાં ઓર્ડીનન્સ ફોર પીએચ.ડી. પ્રોગ્રામ "O.Ph.D.1 to O.Ph.D.13" સુધારેલ છે. સિન્ડીકેટની તા.૨૧/૧૧/૧૧ ની સભાના ઠરાવ ક્રમાંક - ૨૫ (૨૯) થી મંજૂર કરેલ છે. સુધારેલ O.Ph.D.1 to O.Ph.D.13 આ સાથે સામેલ છે.


કુલસચિવ

ક્રમાંક/પીજી/ ૩૬૭ /૧૨
સૌરાષ્ટ્ર યુનિવર્સિટી કાર્યાલય,
યુનિવર્સિટી કેમ્પસ,
યુનિવર્સિટી રોડ,
રાજકોટ
તા ૩૦ /૦૧/૧૨

પ્રતિ,

- (૧) યુનિવર્સિટી સંચાલિત અનુસ્નાતક ભવનના અધ્યક્ષશ્રીઓ.
- (૨) યુનિવર્સિટી સંલગ્ન કોલેજોમાં ચાલતા અનુસ્નાતક કેન્દ્રોના પ્રોફેસર - ઈન - ચાર્જશ્રીઓ.
- (૩) સંબંધિત કોલેજોના આચાર્યશ્રીઓ

નકલ સાદર રવાના:-

- (૧) માન.કુલપતિશ્રી / માન.કુલસચિવશ્રીના અંગત સચિવશ્રી
- (૨) એકેડેમિક ઓફીસરશ્રી, એકેડેમિક વિભાગ, સૌરાષ્ટ્ર યુનિવર્સિટી, રાજકોટ
- (૩) બોર્ડ ઓફ સ્ટડીઝના ચેરમેનશ્રી, સૌરાષ્ટ્ર યુનિવર્સિટી, રાજકોટ
- (૪) યુ.જી.સી. વિભાગ,
- (૫) કાર્યાલય આદેશ ફાઈલ.

SAURASHTRA UNIVERSITY



Ordinance for Ph.D. Programme

[Framed as per the UGC Guidelines in "University Grants Commission (minimum Standards and Procedure for award of Ph.D.Degree.) Regulation 2009]

Ordinance for Ph.D. Programme

O.Ph.D.01

General

1.1	This Ordinance will come into force with immediate effect
1.2	There shall be an Entrance Test for admission in the Ph.D. Programmes of the University every year. The Entrance Test will be held before 31 st July every year. The Student who qualifies in this test will be eligible for admission to Ph.D.Programme of the University.
1.3	The number of seats available in each Faculty / Department/ College shall be notified in advance on the University website.
1.4	While admitting students for the Ph.D. programme the reservation policy of the State / Centre shall be followed at the Department level.
1.5	The Ph.D.programme shall be of minimum five semesters, including one semester of course work.

O.Ph.D. 02

Eligibility, Admission Procedure and Allocation of Students

2.1	A Candidate intending to enroll himself / herself for the Ph.D. Degree must be a post graduate degree – holder (master degree) with 55% of B +. Candidates belonging to SC/ ST category shall be given relaxation of 5%. Relaxation of 5% marks shall also be given to Physically Challenged / Disabled candidates. And must have passed the Ph.D. Entrance Test. The nature of entrance test shall be MCQ type.
2.2	Candidates appearing in the final examination of the Post Graduate Degree, shall also be eligible to apply for the Entrance Test but their Entrance Test result will be validated only after their final Post Graduate Degree Examination Result in the same academic term / semester.
2.3	A Candidate who has qualifies the Entrance Test for Ph.D. shall apply to the Department where he/she wants to register himself/herself. A candidate qualifies the Entrance Test will eligible to apply every year till he/she gets registered.
2.4	Allocation of supervisor to a candidate shall be decided by the Department in a formal manner depending upon the number of students per faculty, available specialization among faculty supervisors, and the research interest of the student as indicated by the student in his/her application. The allocation of supervisor shall not be left to the individual student or teacher.
2.5	The Candidate shall submit his/her research proposal for consideration to the Research Development Council (RDC) through the concerned Department where he/she wants to enroll for the Programme before the stipulated date for submission of research proposal.

2.6	<p>Research Development Council (RDC) shall Comprise of the following members :-</p>
	<p>(a) The Pro Vice Chancellor – Chairman</p> <p>(b) Dean of the Concerned faculty</p> <p>(c) The Head of the University Department in the subject. (In case, there is no department, the Chairman of the concerned Board of study) – Co-ordinator.</p> <p>(d) Chairman of the Board of Study of the Concerned subject.</p> <p>(e) Two subject experts : (An eminent scholar with established research credentials, atleast of the rank of the University professor (other than Saurashtra University) with five years experience as the professor to be nominated by the Vice Chancellor.</p> <p>(f) All research supervisors/guides of the concerned subject.</p> <p>The quorum would be atleast three members of which the presence of atleast one of the external expert will be compulsory.</p> <p>The decision of R.D.C. regarding approval, modification or rejection of research proposal shall be final.</p>
2.7	<p>Candidates who have qualified UGC / CSIR (JRF) Examination / SLET / NET / GATE / or who are teacher fellowship holders. / M.Phil. Degree holders shall be exempted from Entrance Test for Ph.D. However, they would be required to go through RDC.</p> <p>Permanent teachers working in Government / aided / unaided institutions having at least FIVE years of teaching experience at degree and/or Post Graduate level in the subject concerned and granted leave for pursuing Ph.D. Programme and are awarded fellowship under Quality improvement programme or equivalent Programme to do Ph.D. will be also exempted from entrance test. However, they would be required to go through RDC.</p> <p>In case a teacher, who is recognized guide of Saurashtra university, receives funding for a major research project with the approval of Saurashtra University, the fellows selected for the subject as per the guideline of the funding agency will also be exempted from entrance test. However, they would be required to go through RDC.</p>
2.8	<p>The Registration of Ph.D. students shall be done after successful completion of his/her Course Work and shall be done before 31st January of each year.</p>
2.9	<p>After the last date of registration if there are more than 15% of total seats of Ph.D. in any Department / Subject vacant or not filled due to any reason the post Entrance Test admission procedure laid down above will be followed again before 31st January of the next year. The Registration of these Ph.D. students must be done before 31st July.</p>
2.10.	<p>Change in the Title of the thesis shall be possible with the approval of the Vice Chancellor after recommendations from the RDC.</p>

2.11	The candidate shall submit detailed progress report to the University at the end of every semester duly approved by the Guide. Only after the Guide's approval regarding the satisfactory progress of the work, the candidate, would be allowed to continue his/her research in the next semester.
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O.Ph.D. 03

Course Work

3.1	All admitted students shall undergo a course work for one semester in the concerned Department.
3.2	The course work shall be treated as pre Ph.D. preparation and must include a course on research methodology which should include quantitative methods and computer applications and reviewing of the literature in the relevant filed.
3.3	The HoD of the respective departments shall prepare the time table for the Course Work , teaching , continuous evaluation and assignments at the end. The Course work shall be completed latest by 31 st December.
3.4	After completion of the Course Work by the student, the Department shall issue a certificate indicating that the student has completed the Course Work and he/she is qualified for writing the Dissertation.

O.Ph.D. 04

Eligibility for Guideship

4.1	<p>The prospective guides shall apply to the University for recognition as Ph.D. guides, subject to the approval of the subject expert. The candidate for the guideship shall be eligible for application as per the following requirements.</p> <p>(a) He/She be a P.G. recognized teacher of the University with a Ph.D. degree. And</p> <p>(b) He/She at least four years of teaching experience at the P.G.Level after PG Recognition or eight years of U.G. experience [Note : One who is directly recruited in the University Department through a duly constituted Selection Committee shall be deemed to be recognized Post Graduate Teacher.] And</p> <p>(c) He/She has at least five research publications in indexed / ISBN / ISSN, numbered Peer reviewed/referred journals of national / international level in relevant subject. Or He/She has Presented at least TEN research paper in National / International conferences of concerned subjects which Published in the proceeding of the conference.</p>
4.2	Notwithstanding anything contained above (O.Ph.D. 5.1), for the Faculty of Medicine a teacher to be recognized for the Ph.D. degree shall have not less than 15 years of teaching and research experience after his / her post – graduate qualification and shall have nor less than 10 years post – graduate teaching experience.
4.3	The guideship shall be approved by the Subject Expert who would be appointed by the Vice – Chancellor from the list of subject Experts. The subject expert based on his/her evaluation of the five research papers (mentioned in 4.1 – (C)) and other research

	output submitted by the candidate shall recommend eligibility for guideship. Regarding the research publications and other research output by the candidate, the opinion of the Subject Expert shall be considered as final in deciding the guideship. The research publications shall be sent to the Subject Expert for his/her written opinion in advance and it shall be placed before the competent University Bodies (Board of University Teaching and Syndicate) and the Vice – Chancellor for their approval.
4.4	A Teacher recognized as a Guide by the University, in case of his / her transfer to some other University, shall be able to guide the candidate registered under him / her till the date of his / her transfer. However, on being transferred back to the University again, he/she shall have to apply for guideship again.
4.5	The number of seats for the Ph.D. shall be decided well in advance and notified on the University website or in the advertisement.
4.6	The Syndicate, at any time on the recommendation of the Board of University Teaching (BUT), shall be empowered to withdraw the guideship of a recognized teacher. The BUT can make such a recommendation on the ground of (a) moral turpitude and / or (b) plagiarism and / or (c) any act harming the interest of the University.
4.7	The maximum number of candidates to be enrolled for Ph.D. Research under the supervising teachers at a given point of time shall be 8
4.8	At least one thesis of students registered under such a lecturer shall be submitted to the University within a period of 5 years from the date of recognition. In case this condition is not observed, the recognition as the guide would be cancelled.
4.9	A teacher recognized as a Ph.D. guide by the university shall not become a Ph.D. guide of any other university.

O.Ph.D. 5:

Registration of Inter-disciplinary Subject/Topic for Ph.D. level Research.

A Candidate intending to enroll himself / herself for the Ph.D. Degree under inter-disciplinary subject/topic must be a post graduate degree – holder (master degree) with 55% or B +. Candidates belonging to SC/ ST category shall be given relaxation of 5%. Relaxation of 5% marks shall also be given to Physically Challenged / Disabled candidates. And must have passed the Ph.D. Entrance Test. The nature of entrance test shall be MCQ type.

After clearing the entrance test the candidate shall submit his/her research proposal for consideration to the Research Degree Council (RDC) through the department of subject of his/her post graduation (Master Degree). In addition to the Ord. 2.6, the subject expert of the interdisciplinary subject/topic and the HoD of that subject are the member of RDC.

A research proposal relating to inter-disciplinary topics submitted for registration, must contain the specific names of the subjects with which the proposed research problem is connected. The proposal must be submitted through a supervisor who has been approved by the University for guiding M.Phil./Ph.D. level research in any of the subjects covered in the interdisciplinary research problem/topic. The experts would give their opinion on the merit of the proposal and competence of the student and the guide as

well. The panel of experts with specialization should be prepared and submitted to the Vice-Chancellor for approval.

The Vice-Chancellor shall seek the opinion of two or more external experts (depending on the number of the subjects covered in the interdisciplinary research topic), other than the supervisor, for the academic viability of the proposal. In case, expert's opinions differ, the Vice-Chancellor may refer the proposal to other expert/experts for opinion and the opinion of the experts shall be submitted to the Vice-Chancellor and decision of the Vice Chancellor should be final.

In case, these experts suggest some modifications, the candidate shall be asked to revise the proposal accordingly and resubmit the same to the University. The Vice-Chancellor shall permit the revised proposal with recommendation of the supervisor within two months. In such a case the other expert/experts shall belong to the same category and the disciplines as the original experts who gave negative report.

The panel of experts (at least two from each discipline) for this purpose shall include, approved supervisors having Ph.D. degree as minimum qualification in the concerned subjects/disciplines with five years experience in the area of interdisciplinary research.

O.Ph.D. 06

Duration, submission, Evaluation and Assessment Methods for Ph.D. Dissertation :

6.1	Upon successful completion of the course work for one semester, the Ph.D. Scholar shall undertake research work for at least four terms before submitting the synopsis (i.e. one semester of course work plus four semesters of Ph.D. research work) A research student, who has submitted synopsis of his / her thesis, shall submit his / her thesis within one year. If he/she fails to submit within the aforesaid period, he / she shall pay fresh fees for examination. However no resubmission of the synopsis shall be needed in such cases.
6.2	Prior to submission of the thesis the students shall make a pre – Ph.D. presentation in the Department that shall be open to all faculty members and research students for getting feedback and comments, which may be suitably incorporated into the draft thesis under the guidance of the supervisor.
6.3	The Ph.D. candidates shall publish one research paper in a refereed journal before the submission of the thesis for adjudication, and produce the evidence for the same in the form of acceptance letter or the reprint.
6.4	The candidate shall submit the thesis in four copies and two CDs in PDF format along with the abstract. The Minimum time limit for submission shall be 2 years from the date of registration and maximum 7 years from the date of registration. The candidate shall have to pay fees for all the semesters of his / her tenure of research.
6.5	After seven years of stipulated registration, if a candidate applies for extension of time – limit for submission of thesis, the Vice – Chancellor shall consider such applications as special cases and take decision accordingly. A candidate while applying for extension must specify within which time – limit he/she would be able to submit

	his/her thesis. He / She shall have to pay fees per semester for the extended period.
6.6	The thesis produced by the Ph.D. students and submitted to the University shall be evaluated by at least two experts, out of which at least one shall be from outside the state.
6.7	Each candidate shall state with certificate by the supervisor that the work is based on the discovery of new facts by the candidate or of new relations of facts observed by others and the work contribute to the general advancement of knowledge and it is his/her original research work.
6.8	In cases wherein the Ph.D. Candidate has completed four semesters after his/her registration under a recognized teacher who leaves the University or is unavailable for this purpose, another internal referee shall be appointed for this purpose by the Vice – Chancellor. If such an appointment is not possible, then candidate shall be at liberty to submit his/her thesis independently.
6.9	Every thesis shall be examined by three referees (One internal and two external referees, out of which one shall be from outside the State) referees shall be appointed in the manner indicated below : (a) The Guide shall suggest to the Board of Studies, and Academic Council, a panel of six referees, preferably 3 from outside the State. However no referee shall be from the Saurashtra University area. The referees should be Ph.D. and recognized Research Supervisor / Guide of the concerned University / Institution. The Vice – Chancellor shall select two external referees from the panel submitted to him. The Vice – Chancellor shall also appoint the External Referee for the Viva – Voce Examination in the same case. In case of refusal by any External Referee, the Vice – Chancellor shall appoint another Referee. (b) In the event of the difference of opinion in evaluation between the two External Referees, the Vice – Chancellor shall Appoint a third External Referee for this purpose. If afterwards, majority of external referees reports are negative, then the candidate shall be rejected for the award of the Ph.D. Degree. In case of revision, the candidate shall resubmit his/her work after incorporating revisions suggested. External Referee shall examine the revision at the time of viva – voce examination. The candidate shall not be declared eligible for the degree unless all the examiners unanimously declare him / her eligible for the degree.
6.10	On receipt of the satisfactory evaluation reports from external and internal referees the Ph.D. students shall undergo a viva – voce examination. One external referee and concerned guide / supervisor shall conduct the viva – voce examination. The venue of the viva – voce examination shall be at the concerned University Department. In case there is no University Department the venue will be decided by the University. The candidate shall make a presentation and face an open defense of his work where all interested can participate. The open defense shall be notified by the concerned supervisor in advance. It shall take place either in the Department or at a place decided by the University in case of a subject not having University Department.
6.11	Every examiner shall submit his / her report as per Annexure - III

O.Ph.D. 07

	A candidate shall not be permitted to submit a thesis for which a Degree has been conferred in this or in any other University.
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O.Ph.D. 08

For highly specialized course, if there is an eminent scholar working in a Research Institute, he/she may be recognized by the vice - chancellor in the same and interdisciplinary subject as a Ph.D. supervisor / guide.

O.Ph.D. 09

A Ph.D. thesis that has been rejected earlier may be resubmitted after revision subject to the payment of the evaluation and term fees. A thesis required to be revised should be resubmitted within not more than two years, failing in which the candidate shall be required to go in for re - registration. The revised thesis shall be sent to the same referee. However, in the event of refusal by the original referee, another referee shall be appointed.

O.Ph.D. 10

Limit on Number of Students for Guidance

A Research Supervisor / Guide for Ph.D. Degree shall not any one time guide more than Eight (8) Ph.D. Students

O.Ph.D. 11

Following the successful completion of the evaluation process and announcement of the award of Ph.D. Degree, the University shall submit a soft copy of the Ph.D. thesis to the UGC within a period of thirty days, for hosting the same in IFLIBNET accessible to all Institutions / Universities.

Along with the Degree, the University shall also issue a provisional certificate stating the fact to the effect that the Ph.D. has been awarded in accordance with the provisions of the UGC (Minimum standards and procedure for award of Ph.D. degree) Regulation 2009.

O.Ph.D. 12

If any other matter pertaining to O. Ph.D. the Vice-Chancellor can decide as per his discretion, in the larger interest of the academic values.

O. Ph.D. 13

Fee structure decided by the University and any change in fee structure from time to time shall be applicable. With effect of these amended ordinances, previous Ph.D. Ordinances 74 to 80 and existing O.Ph.D. 1 to 17 as well as P.G. rules 31 to 38 stand repealed.

ANNEXURE - 1 : SPECIFICATIONS FOR DISSETATION

Candidate submitting thesis for the university degree are required to follow the rules noted below regarding the size, style and binding of thesis. Only in special cases in which the Head of Institutions is satisfied, there may be relaxation in compliance.

1. Every candidate shall submit four copies for his/her thesis along with three soft copies in PDF format.
2. The copies shall be bound in accordance with the following specifications.
 1. Save thesis in MS Word (6.0 version or more) format and/or in PDF copy
 2. Save thesis using a file name in the pattern "Author.doc" where author is the surname of the author.
 3. A4 size paper (210 by 297 mm.) select A4 size for the PDF also.
 4. Provide title in Times New Roman, 14 point along with author/s name/s and required details.
 5. Use Times New Roman font, 12 point for the main text, in single column. And 1.5 line spacing. Paragraph heading and subheadings have to be displayed properly (in bold).
 6. Set the margins as follows.

Top :	1 inch
Bottom:	1 inch
Left:	1.5 inch
Right:	1 inch
 7. Page numbers at the bottom of each page, centered on the width.
 8. Set everything justified.
 9. Print figures and tables interspersed with text and place them as near the point of mention as possible. Please add descriptors to tables and figures.

10. Use International SI (System of units). If other units are used, provide approximate conversion, factors for SI units.
11. If the thesis is in Gujarati or any other language, use True Type Font (TTF)
12. No ornamental bordering of the sides is permitted.
13. No dedication page in dissertation is permitted.

ANNESURE – II LETTER OF ACCEPTANCE

(address for Communication)

.....
.....
.....
.....

Date: / /20

To,
The Registrar,
Saurashtra University,
Rajkot - 360 005

Sub :- Acceptance to act a Referee for assessment of Ph.D. Thesis
of Mr./Miss./Mrs.....

Sir,

I have the honour to intimate to you, my acceptance of the
invitation of the Syndicate communicated in your letter
No.PG.B./Ph.D./ / dated.....

The candidate is not related to me.

I shall endeavor to submit my report in Three Months along with the
Thesis.

Yours faithfully,

(Signature)

*Address for the dispatch of thesis should be communicated to this office.

The term relative includes the following.

Wife, Husband, Son, Daughter, Grand son Grand Daughter, Brother, Sister, Son
in Law, Daughter in Law.

ANNEXURE - III PROFORMA FOR EVALUATION REPORT

To,
The Deputy Registrar (P.G.)
Saurashtra University,
Rajkot - 360 005

Date :

From,

.....
.....
.....

1. Name of the Candidate

.....

2. Subject

.....

3. Title of the Thesis :.....

PART - 1 DETAILED EVALUATION

(Kindly adjudicate the thesis under the following three heads :
Quality, Originality and Presentation and grade each of them on a
scale of 0-5 where :

- '5' Stands for "Excellent"
- '4' Stands for "Very good"
- '3' Stand for "Good"
- '2' Stand for "Satisfactory"
- '1' Stand for "Poor"
- '0' Stand for "Inferior"

QUALITY

1. Introduction to the work ()
2. Review of literature ()
3. Scope of the work ()
4. Technical soundness ()
5. Problem statement ()
6. Content of Thesis ()
7. Timeliness of work ()
8. Contribution to the field ()
9. Conclusions drawn ()
10. Scope for further research in the field ()

ORIGINALITY :

11. Formulation of the problem and hypotheses ()
12. Adequacy of data and their analysis ()
13. Original Contribution ()
14. Importance of the original contributions ()

PRESENTATION :

15. Clear Explanation of work ()
16. Sufficient details of the methods / techniques adopted ()
17. Justification of the work done ()
18. Clarity and unambiguity of the language ()
19. Clarity of objectives ()
20. Freedom from redundant / irrelevant material and errors ()

Total Score out of 100 ()

(In
Words.....)

PART – II A DETAILED REPORT)

(Kindly enclose a detailed report on a separate sheet of paper in addition to the above proforma. A detailed report on the strengths and weaknesses of the thesis is most essential)

PART -III FINAL RECOMMENDATION

It is my considered opinion that : (Please put \sqrt mark in the box)

A)	The thesis be accepted for the award of Ph.D. degree in its present form.	()
B).	The thesis may be accepted after due corrections	()
C).	The thesis be revised and resubmitted.	()
D).	The thesis be rejected.	()

Note: The thesis can be accepted for the award of Ph.D.Degree only if the candidate secures 50% or more points in Part - I followed by the Detailed Evaluation in Part - II.

Date :

Signature of the Examiner