



SOLAPUR UNIVERSITY, SOLAPUR

Rules related to the Degree of Doctor of Philosophy (Ph.D.)

(As per UGC Minimum Standards and Procedures for Award of M.Phil./Ph.D. Degree Regulation, as published in the Gazette of India dated July 11th 2009)

The programme for the Degree of Doctor of Philosophy (Ph.D.) is offered by Solapur University, Solapur in the Faculties of Arts and Fine Arts, Social Sciences, Science, Commerce and Management, Engineering and Technology, Law and Education.

R. Ph.D. 1 REGISTRATION

A candidate seeking admission to the Ph.D. degree course shall apply to the Registrar in the prescribed application form if there is notification of the University for the admissions starting from 1st July and 1st January of every year, respectively.

R. Ph.D. 2 ELIGIBILITY

For admission to the Ph. D. programme in a related subject in any faculty, the candidate shall fulfil the following conditions:

- i. Minimum of 55 % marks (50% for SC/ST category) or with equivalent grade points at Post Graduate degree examination or its equivalent.

OR

- ii. Approved teachers who are already in service.

OR

- iii. Master's degree by research.

OR

- iv. A candidate appearing for the post graduate final year examination may appear for the entrance test. However, he/she shall have to submit the result of qualifying examination at the time of interview.

OR

- v. Chartered Accountants / Cost Accountants, who are teachers in Solapur University/affiliated Colleges and desirous of enrolling their names as Research Students for Ph.D. of this University shall be eligible for the same, provided that they have five years practicing experience as Chartered Accountant / Cost Accountant with five years teaching experience at the B.Com. Part-III level.

- vi. The candidate shall secure minimum 40% (35% for reserved category) in entrance test, if applicable.

[Note:

- i. Candidates working in National Laboratories-Institutes / Government/Private organizations fulfilling the above conditions and nominated / sponsored by the respective employer, shall have to submit no objection certificate.
- ii. Final eligibility shall be confirmed after submission of the synopsis, requisite fees and relevant documents.]

R. Ph.D. 3 ENTRANCE TEST AND MERIT LIST

- i. The candidate desirous to be admitted to the Ph.D. programme shall appear for the Entrance Test conducted by the University.
- ii. Syllabus for Entrance Test shall be equivalent to the NET / SET / GATE / Postgraduate Level of the concerned subject. In the Entrance Test, the candidate's knowledge about the subject and research aptitude shall be tested. Entrance Test, based on multiple choice type of questions, shall be of 100 marks. Out of this, 50 marks shall be for concerned subject knowledge and 50 marks for research aptitude. Admission shall be only on the basis of performance in Entrance Test.

- iii. Based on the merit in the Entrance Test, the candidate shall appear for an interview, which shall be conducted by the university. At the time of interview, candidates are expected to discuss their research interest / area.
- iv. The candidates, who have qualified SET / NET / UGC-CSIR / JRF / GATE or qualified for M.Phil. through the Entrance Test of Solapur University or registered for M.Phil. through Entrance Test of Solapur University and desire to convert their registration from M.Phil. to Ph.D. programme or completed M.Phil. degree, the admission process which is based on entrance test, of State Universities, in respective subjects, need not appear for the Entrance Test. However, in such cases, for deciding merit, only the percentage of marks obtained by the candidates at post graduate level shall be taken into consideration. Such candidates shall also have to appear for interview. Further, if such candidates wish to appear for the Entrance Test, they may do so and in that case, their score in Entrance Test shall be considered for evaluation of merit as prescribed.
- v. **1. Where the admission at the M.Phil. has been through an entrance examination and course work has been prescribed at the M.Phil. level, such M.Phil. candidates when admitted to the Ph.D. programmes shall not be required to undertake entrance examination or course work and it shall be considered to have complied with the UGC (Minimum Standards and procedure for award M.Phil./Ph.D. Degree) Regulation, 2009.**
2. In other cases, where a candidate has done M.Phil. from other university and moves to this university for Ph.D. this university may give credit and exempt for the course work done in the previous university. However, such a candidate will have to appear in the entrance test as applicable to a fresh candidate directly joining Ph.D. (Substituted vide Academic Council Resolution No.60, dated 9th September, 2011)
- vi. Merit list shall be prepared as under,
 - a. In case of candidates appearing for the Entrance Test, total marks secured in the Entrance Test shall be considered for deciding merit.
 - b. In case of candidates exempted from the Entrance Test, only the percentage of total marks secured in the Post Graduate examination shall be considered for deciding merit.
 - c. Admission shall be given on the basis of the combined merit list prepared on the basis of (a) and (b) above.
 - d. If the candidate secured same score in merit list, preference shall be given to the candidate having more marks in the order of Post Graduate, Graduate, HSC.

R. Ph.D. 4 COMMITTEE (DEPARTMENTAL RESEARCH COMMITTEE i.e. DRC) FOR INTERVIEWS AND ALLOTMENT OF STUDENTS TO GUIDES

There shall be a committee for Interview and allotment of students to the Guides consisting of,

- | | |
|---------------------------------------------------------|---------------|
| • Dean of the concerned faculty | - Chairperson |
| • Chairman of Board of Studies in the concerned subject | - Member |
| • Director/Professor of the concerned school | - Member |
| ▪ Two subject experts from same or related subject | - Members |
| • One subject expert from each research centre | - Member |

NOTE : All the above members, except ex-officio, shall be nominated by the Vice-Chancellor, one of them shall be from the reserved category.

Duties of Committee :

- 1) Confirmation of document.
- 2) Understanding research area of the candidate.
- 3) Allotment of the candidate to the guide.

R. Ph.D. 5 SCHEDULE OF ADMISSION

| | |
|---------------------------------------------|--------------------------------------------------------------|
| Notification and declaration of vacancies | First week of May / November |
| Entrance Test | Fourth week of May / November |
| Declaration of Merit List | First week of June / December |
| Objections to be reported to the University | Within three days from the date of declaration of merit list |

| | |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Interviews, allocation of students to guides by concerned DRC / RCC and provisional admission | By 30 th June / 31 st December by paying registration fees only |
| Submission of Synopsis | By 31 st July / 31 st January |
| Research & Recognition Committee meeting | September / March |
| Confirmation of admission (subject to finalization of eligibility) | After approval by Research & Recognition Committee and paying necessary fees |

R. Ph.D. 6 INDEPENDENT RESEARCH (RESEARCH WITHOUT GUIDE)

If a research guide cannot be made available, the candidate may work independently if permitted by the University if he / she satisfies the following conditions,

- i. He/she must be a teacher within the jurisdiction of this University having experience of imparting instructions to degree classes for not less than ten years,
- ii. He / she must fulfil the eligibility criteria as per the rules mentioned above.
- iii. He / she must have at his / her credit, research work published in refereed journals indicating his ability to do research independently.
- iv. All other conditions for admission shall remain the same, however, in addition he / she has to submit the following document at the time of application for Entrance Test.
 - a. Seven copies of his / her published work.
 - b. Seven copies of the outline of the proposed research.

R. Ph.D. 7 INTERDISCIPLINARY AREA

- i. Admission to the Ph.D. in Environmental Science may be offered to the students possessing,
 - a. Master's Degree in any Science subject,
 - b. Master's Degree in Engineering/ Pharmacy/Architecture.
- ii. Admission to the Ph.D. in interdisciplinary area of Environmental Management may be open to the candidates possessing:
 - a. M.B.A.
 - b. M.E/M.Tech/M.S.
 - c. M.C.M. / M.C.A.
 - d. M.Sc.
 - e. M.Pharma.
 - f. M.Arch.

R. Ph.D. 8 COURSE WORK

- i. Successful completion of M.Phil. / Pre Ph.D. theory course / Ph.D. course work of this University shall be a prerequisite for the submission of thesis for Ph.D. degree.
- ii. The registration of a candidate for Ph.D. degree shall be considered as provisional till he/she successfully completes the M.Phil./ Pre-Ph.D. theory course /Ph.D. course work, as applicable.
- iii. The period of provisional registration shall be counted for the continued Ph.D. registration.
- iv. Candidate shall have to appear for M.Phil. theory course / Pre-Ph.D. / Ph.D. course work examination at any time after the date of registration and before the submission of Ph.D. thesis, as applicable.

R. Ph.D. 9 CONVERSION OF M.Phil. to Ph.D.

- i. A candidate who has registered for M.Phil degree and has completed the course work may be given the option of changing from the M.Phil. programme to the Ph.D. programme.
- ii. The date of registration for Ph.D. in respect of such candidate shall be the date of his/her registration for M.Phil. course

R. Ph.D. 10 EXEMPTION FROM ATTENDANCE OF COURSE WORK

- i. Candidates, who register as regular students for Ph.D. under teacher fellowship / scholarship / FIP from any of the funding agencies shall have to attend the M.Phil. theory / Pre-Ph.D. / Ph.D. course work lectures regularly. However, those candidates working in Solapur University,

Solapur / Recognized Research Center / Affiliated Colleges / Recognized Institutions shall be exempted from actual attendance of theory course lectures.

- ii. Any other cases of gainfully employed persons registered for Ph.D. shall be considered on their merit by the University authorities for exemption from regular attendance.

R. Ph.D. 11 ALLOCATION OF STUDENTS TO THE RESEARCH GUIDE

- i. The University shall determine the number of available seats per subject, per Recognized Guide for Ph.D. students for every Department / School / Recognized Institution and Affiliated Colleges, as the case may be. The number of seats available shall be notified well in advance on University Web site and through advertisement. In response to the advertisement, the candidates desirous for seeking admission to Ph.D. programme shall apply to the University in the prescribed proforma.
- ii. The allocation of the candidates to the Research Guides shall be decided by the DRC in a formal manner depending on the number of students per research guide, the available specialization among the research guides, and research interest of the student. The allotment / allocation of research guide shall not be left to the individual student or teacher.
- iii. Upon selection, the candidate shall submit the following documents to the University.
 - a. 12 copies of the Research Proposal.
 - b. Migration and Transfer Certificate, as applicable.
 - c. Copies of statement of marks of degree & PG level examination.

R. Ph.D. 12 GUIDANCE

- i. A candidate may work under any Recognized Guide of the University, except nearer relation such as husband / wife / son / daughter / parents / guardians / sister / brother / in laws, etc.
- ii. The Recognized Guide shall not have more than eight Ph. D. and five M.Phil. students. If the guide is recognized for more than one subjects, his total quota shall be limited to thirteen taken all the subjects together, including M.Phil. & Ph.D.

iii. Guidance by Guide and Co-guide

A candidate may be allowed to register his/her name under the guidance of two recognized guides belonging to the same department / school or different departments / school of the University or Recognized Institutions or Affiliated Colleges provided that,

- a. The subject matter of the research concerns with two different specializations of the same subject and same department / school **OR**
- b. The subject matter of the research is of interdisciplinary nature concerning two different departments / schools in the University / Institution **OR**
- c. The subject matter of the research is of interdisciplinary nature or it concerns with use of research facilities in the different University departments or schools and in the recognized research institutes or affiliated colleges.

iv. Guidance by New Guide

- a. Due to sad demise of a Research Guide, the student is allowed to opt for co-guide according to the specialization.
- b. If 50% or more work has been completed by the candidate under the deceased guide the recognized new guide may be appointed only to supervise the work of the candidate. The name of the deceased guide be printed on the thesis along with the name of the new guide.

v. Change of Guide

- a. A candidate may be permitted by the Research and Recognition Committee to change his / her guide provided he / she applies for the change and the application for change is consented by both the guides i.e. present and proposed.
- b. The Guide may reject the registered student because of non satisfactory performance and the student may also request to change the guide.
- c. In case of dispute the Vice - Chancellor's decision shall be final.

vi. Transfer of Guide

- a. In the case of transfer of guide from the institution, where the candidate is registered and has worked for minimum 3 terms with him / her, the candidate may continue to work under the same guide, according to his/her discretion.
- b. In case of transfer to guide from the institution, where the candidate is registered and has worked for less than 3 terms shall be transferred to a new guide, with the approval of the Research and Recognition Committee.
- c. In case of dispute, the decision of the Vice-Chancellor shall be final.
- vii. A guide can guide the student in the recognized laboratory of other institution in the jurisdiction of Solapur University subject to production of no objection certificate from the Head of Institution / Principal in case of affiliated colleges and competent authorities in case of University department / school.

R. Ph.D. 13 RESEARCH GUIDE

- i. A candidate for Ph.D. degree shall work in the University Department / Recognized Research Centre / Post-graduate Centre in that area, under the supervision of a research guide.
- ii. Recognition of a guide for M.Phil. or Ph.D. is deemed to be cancelled automatically, if he / she does not get any candidate registered under him / her within a period of two consecutive years. Nevertheless, if he/she has one or more registered candidates, this rule does not apply. Moreover, if the recognized teacher has research publication, undertaken any Minor Research Project or Major Research Project, etc. during this period, his/her recognition shall be continued. A teacher whose recognition is cancelled may apply for re-recognition if he / she wishes to enrol any research student.
- iii. The recognized guides for M.Phil. / Ph.D. are allowed to teach at M.Phil. / Masters degree theory irrespective of above. In case of professional courses, such persons are allowed to guide at masters degree level.
- iv. The registration of the student shall not be permitted, if both the Research Guide and the student are not from the jurisdiction of Solapur University.
- v. Hon.Vice-Chancellor may provide a panel of Research guides from outside the jurisdiction of Solapur University in such cases the quota for such guides shall be maximum of two and student shall be from the jurisdiction of Solapur University and be associated with a recognised Research centre of Solapur University.

R. Ph.D. 14 ADDITIONAL Ph D. DEGREE

- i. A candidate seeking admission for the additional Ph.D. degree on different topic within the same subject need not do the course work.
- ii. A candidate seeking admission for the additional Ph.D. degree other than the subject in which he/she has been previously awarded the degree, shall have to complete the course work in the subject for which the candidate wishes to register for Ph.D.

R. Ph.D. 15 ADMISSION PROCEDURE

- i. A candidate can apply for admission to the Ph.D. programme in the prescribed application form duly filled, signed & forwarded to the Registrar, of the University through the Head of the University Department/Principal/Director of recognized institution/Affiliated college and shall submit to the University the following document,
 - a. A Statement of marks and certificates (Graduation, Post Graduation, M.Phil. / NET / SET / GATE / J.R.F., etc.)
 - b. Registration fees as prescribed by the University from time to time.
 - c. An authenticated copy of professional experience certificate along with copies of the published research work in the proposed area wherever necessary.
 - d. Sponsorship letter from the Institution or Company wherever necessary.
- ii. The procedure of processing of applications shall be as follows:
 - a. The concerned guide and the student are asked to present the proposal before the R.R. committee.
 - b. After the approval of the title and proposal by the R.R. Committee, the candidate shall be informed accordingly.

- c. On fulfilment of eligibility conditions, the final letter shall be issued to the candidate, a copy of which shall be endorsed to all concerned.
- iii. The registered students shall have to make the payment of necessary fees within one month from the receipt of the provisional admission letter, failing of which registration shall stand cancelled.
- iv. Following rules for reservation of seats shall be applicable while granting admission to the candidates to Ph.D. programmes. The Department / Recognized Institution / School / Affiliated College shall pay due attention to the National/State Reservation Policy.
 - a) 90% seats shall be reserved for those who have completed their Graduation/ Post graduation from Solapur University, Solapur or teaching/non teaching staff working in the Solapur University/affiliated colleges/institutions or a person (*) residing in the district of Solapur.
 - b) 10% seats shall be reserved for other University candidates.
 - c) If any vacancy exists in above 'a' or 'b', the university shall have the right to fill up such vacancy from any other category of above.
- (*) A person claiming residence in Solapur District shall produce minimum two of the following document.

| | | |
|--------------------|------------------------|--------------------------------------|
| a) Ration card | b) Pass port | c) Electricity Bill (Self of Spouse) |
| d) Election I-card | e) Domical Certificate | |

R. Ph.D. 16 PERIOD OF REGISTRATION

- i. A candidate may submit his / her thesis any time during the year, after the completion of minimum prescribed period of two years from the date of registration and on completion of M.Phil. / Pre-Ph.D. theory course / Ph.D. course work successfully.
- ii. The maximum period of registration for the Ph.D. student shall be six years, after which the registration shall stand cancelled.
- iii. If a candidate is willing to submit his Ph.D. thesis after completion of six years period, he / she may be allowed to submit his / her thesis by re-registering his/her name and by paying the necessary tuition fees and he /she may submit his/her thesis within two years.

R. Ph.D. 17 FEE STRUCTURE

- i. The fee structure shall be as prescribed by the University authorities from time to time. If the students fail to pay the annual fees within a period of one month after the due date, Rs.500/- per term shall be charged as a fine.
- ii. The laboratory and library deposits are refundable only on completion of the course or on the cancellation of admission from either side and on production of 'No Dues' certificate by the candidate.
- iii. The application for the refund of deposit shall be made within six months from the date of result or from the date of cancellation, failing which the deposit shall be forfeited.

R. Ph.D. 18 PROGRESS REPORT

- i. Each candidate shall submit to the Director, Board of College and University Development, through his guide, six monthly progress report, in proforma as per the Annexure-V by the end of July and January, every year. If the candidate fails to do so, he/she shall be charged with a fine of Rs.500/-
- ii. If a candidate fails to submit two consecutive progress reports as stated above, he / she shall be asked to submit the explanation for the same, if any, within a period of one month. After one month, all such cases shall be placed before the Research and Recognition Committee for its recommendations and on recommendations of the Research and Recognition Committee, the Vice - Chancellor may decide about cancellation of registration.

R. Ph.D. 19 CHANGE IN TITLE

- i. A candidate may be permitted by the Research and Recognition Committee to change the title of his / her research work provided he / she applies for the change at least six months before the anticipated date of submission of his / her thesis.
- ii. The candidate shall submit his / her application duly recommended by the guide and forwarded through Head of the Institute or Head / Director of the concerned University Department / School.
- iii. If the change involves an altogether different topic from what was registered, the candidate shall not be allowed for submission of his / her thesis unless he / she works for four more terms i.e. minimum prescribed period of Ph.D. study from the date of permission.

R. Ph.D. 20 SUBMISSION OF THESIS

- i. A candidate may submit his / her thesis any time during the year, after the completion of minimum prescribed period of two years and completion of M.Phil. / Ph.D. course work successfully and proceed as follows.
 - a) The candidate shall make a presentation of his/her thesis before the committee mentioned in R.Ph.D.4 (the guide of the concerned student shall also be a member of this committee only for scrutiny purpose) atleast two months prior to the submission of the thesis. The research student shall incorporate suggestions made by the committee and only then the thesis shall be submitted.
 - b) For the purpose of scrutiny, three copies of the thesis shall be submitted in the form of spiral binding with a computer readable form (soft copy).
- ii. A candidate shall publish minimum one research paper in research journal of National and / or International level from the list approved by the University and produce evidence of the same in the form of acceptance letter/reprint/ copy of paper having citation details. If a candidate fails to do so, the declaration of the result of Ph.D. shall be withheld till he publishes the research paper as above.
- iii. M.Phil. registered students converted for Ph.D. in the same topic may submit the thesis after completion of minimum prescribed period of two years from the date of registration for M.Phil.
- iv. A candidate, who has obtained the M.Phil. degree shall be permitted to submit the Ph.D. thesis after completion of one year from the date of his registration for Ph.D., provided that M. Phil. work is continued for Ph.D.
- v. A candidate shall submit to the university twenty copies of synopsis and five copies of the revised thesis as suggested by the committee with necessary fees along with CD (read only). A candidate may be permitted to submit the synopsis and thesis separately. However, the candidate shall have to pay the term fee till he / she submits his / her final thesis.
- vi. In case the candidate does not submit his / her thesis within a period of six months, the deposit shall stand forfeited.

R. Ph.D. 21 THE SIZE, STYLE AND BINDING OF THESIS

A candidate submitting Ph.D. thesis for the University Degree is required to follow the rules noted below regarding the size, style and binding of thesis, except in special case in which the Guide or Head of Institute recommends that it will not be possible to comply with the requirements of these rules subject to the approval of concerned university authority.

- i. Size of the paper shall be A-4, except for drawings, graphs, photographs and maps on which no restriction is placed. A margin of 3.5 cms be left on the left hand side and thesis be bound in a standard form. A 1.5 line spacing be followed.
- ii. Degree, Year and Name of student and Guide and Title should be printed neatly and legibly on the front cover as indicated in Annexure –II.
- iii. A thesis which consists of a collection of pamphlets of excerpts / published papers or a single pamphlet must be bound in a similar cover.
- iv. The candidate should submit five hard bound copies of thesis along with CDs enclosed in the socket.
- v. The Ph.D. thesis should embody,

- Results of the research stating whether the work is based on the discovery of new facts by the candidate or of new relations of facts observed by others and how the work contributes to the general advancement of knowledge.
- The candidate shall indicate the sources from which his / her information has been derived and the extent to which his / her work is based on the work of others and shall indicate which portion or portions of his / her thesis he / she claims to be original.
- The candidate's Declaration (As prescribed in Annexure III).
- Guide's Certificate (As prescribed in Annexure IV).
- vi. The language of Ph.D. thesis shall be English except thesis in languages.
- vii. A candidate submitting his / her thesis in the subject relating to social sciences, education, physical education, arts & fine arts may write his / her thesis in Marathi provided the same is recommended by the Guide and is approved by the R.R. Committee.
- viii. The language used in the thesis shall be grammatically correct and of appropriate standard with no typographical mistakes.

R. Ph.D. 22 APPOINTMENTS OF EXTERNAL REFEREES / EXAMINERS

- i. The procedure for appointment of examiners will be undertaken soon after the candidate submits his / her synopsis and pays the necessary deposit.
- ii. The synopsis shall be forwarded to Research and Recognition Committee concerned. The Committee shall recommend a panel of eight external examiners with their contact details, of which at least three shall be from other state(s) or from abroad.
- iii. The guide of the candidate shall be the internal examiner.
- iv. Referee shall not be a relative of the candidate or internal guide (Relative means husband / wife / son / daughter / parents/ guardians / sister / brother / in laws, etc.)

R. Ph.D. 23 EVALUATION

- i. As and when examiners accept the invitation, the University shall forward the thesis to the examiners within a week from the date of receipt of acceptance letter. If an examiner does not accept the invitation within 15 days the University may remind the concerned. If acceptance of the referees is not received within one month, the University shall send the invitation to the next examiner on the panel.
- ii. The internal as well as external examiners shall independently send their reports in the prescribed format (Annexure-VI) to the Director, BCUD within sixty days from the date of receipt of the thesis. If an examiner fails to do so, the Director BCUD shall send him/her a reminder immediately after the expiry of the said period and request him/her to submit the report within 30 days thereof. If the examiner concerned fails to comply even within the extended time, University shall invite the next examiner from the approved panel to evaluate the thesis. The external examiner shall send a copy of his/her report to the internal examiner also.
- iii. If all the three reports are favourable, the University shall arrange the open defence on the earliest date suitable to the internal examiner, the nearest earliest available external examiner and the chairperson. The reports shall be made available to the candidate, the research guide and the chairperson at least one week before the defence date.
- iv. In case an external examiner gives an unfavourable report, the Director, BCUD shall get the thesis examined by the next examiner from the panel of examiners. If two out of three external examiners give unfavourable reports, the candidate shall be declared as failed.
- v. If both the external examiners give unfavourable reports, the candidate shall be declared as failed.
- vi. If revision of the thesis is suggested by one of the external examiners, the thesis shall be revised by the candidate for resubmission as suggested by the referee. The revised thesis shall be sent to the same referee (who has suggested the revision) for evaluation.
- vii. If revision of the thesis is suggested by both the external referees, the thesis is considered for resubmission provided the following conditions are fulfilled.
 - a. Half the tuition fees is paid by the candidate for resubmitting the thesis after revision.

- b. Full laboratory and examination fees are to be paid by the candidate for carrying out research in the University Department/Recognised Research Centre for revision of thesis.
- viii. The revised thesis shall have to be submitted by the candidate within the maximum period of one year.
- ix. The revised thesis shall be sent to the same referees for evaluation along with the concerned previous reports.
- x. The thesis rejected by both the external referees shall not be considered for resubmission.

R. Ph.D. 24 OPEN DEFENCE

- i. There shall be an open defence which shall be conducted, within one month from the receipt of the reports, only after receiving favourable reports from the referees. One of the External Referees nominated by the Vice-Chancellor and the Internal Referee shall conduct the Open Defence of the candidate. The Head of the Department or the Dean of the concerned faculty or the senior teacher in the subject concerned nominated by the Vice-Chancellor shall act as a Chairperson for the Open Defence. The other external referee may send questions in writing to the referees attending the Open Defence to seek clarification on any point in the thesis. However, queries raised by the external referees in their reports be placed before the Open Defence.
- ii. The Open Defence of the candidate shall be conducted as follows.
 - a. The candidate shall submit twenty copies of the synopsis of the thesis to the Director, Board of College and University Development, for the Open Defence. The University shall arrange to send copies of the synopsis of the thesis along with the date of open defence to,
 - The Head of the departments of various Universities, Research Institutions and Affiliated Colleges where research work of similar or allied to the research of thesis is going on, and eminent scientists working in allied field (Both to be suggested by the guide).
 - Members of the teaching faculty and research students in the concerned department.
 - b. Head of the Department shall place a copy of the synopsis on the Notice Board of the department.
 - c. The persons / institutions / University departments to whom the synopsis has been sent shall be requested to send in writing the questions they wish to ask in the Open Defence. Such questions shall be received at least three days before the Open Defence. All such questions shall be handed over to Chairman of the Open Defence.
 - d. In the Open Defence the candidate shall deliver a seminar on his thesis which shall include motivation that led to the research work, methodology adopted, observations and their interpretations and the conclusions. The seminar shall be of about one hour, which shall be followed by questions.
 - e. The chairman, external referee and the guide shall prepare a report of the Open Defence and forward it to the Director, Board of College and University Development. The recommendations shall be specific and final. They shall recommend either the award of the degree to the candidate or a fresh Open Defence within a month if the performance of the candidate is found unsatisfactory.

R. Ph.D. 25 DECLARATION OF RESULT

- i. On the acceptance of the recommendation of the Open Defence, by the Vice-Chancellor, the Controller of Examinations shall declare the result. The date of acceptance of the report of Open Defence by the Vice-Chancellor shall be treated as the date of the declaration of the result.
- ii. The University shall issue a certificate to the candidate indicating that the Ph.D. degree awarded to the candidate is in accordance with the regulation as per UGC Minimum Standards and Procedures for Award of M.Phil. / Ph.D. Degree as published in the Gazette of India dated July 11 2009.

R. Ph.D. 26 DEPOSITORY WITH UNIVERSITY GRANTS COMMISSION

On successful completion of the evaluation process and announcement of the award of Ph.D., the University shall submit a soft copy of the Ph.D. thesis to the University Grants Commission within the period of one month, for hosting the same in INFLIBNET, accessible to all Institutions / Universities.

ANNEXURE-I

The proposal for the Ph.D. work shall be on following lines:

- A. The proposal for the research should be self contained and should cover the rationale for carrying out the research. (A research proposal is a sort of blueprint. Every effort made under it should be beneficial to the society at large.)
- B. The Research Proposal shall contain following points.
 - i. Title of the Research Proposal
 - ii. Choice of the topic with reasoning
 - iii. An overview of the relevant literature
 - iv. The methodology, as applicable, comprising of following or related points
 - a. Statement of hypothesis,
 - b. Methods of data collection,
 - c. Methods of data analysis
- C. The Chapter / Phase scheme.
- D. Selected Bibliography

ANNEXURE -II

Format for Front Page and Title Page of the Thesis

(Title in Block letters)

**A thesis submitted to,
Solapur University, Solapur**

**For the Degree of Doctor of Philosophy
in**

(Subject)

Under the Faculty of (Faculty name)

By

(Name of the Candidate)

Under the Guidance of

(Name of the Guide with name of his / her Department /College / Institution)

(Name of the Co - Guide with name of his / her Department /College / Institution)

(Year of submission)

ANNEXURE – III

DECLARATION

I hereby declare that the thesis entitled

_____ completed and written by me has not previously formed the basis for the award of any Degree or Diploma or other similar title of this or any other University or examining body.

Place : Research Student

Date :

ANNEXURE – IV

CERTIFICATE

This is to certify that the thesis entitled _____ which is being submitted herewith for the award of the degree of Doctor of Philosophy in _____ of Solapur University, Solapur is the result of the original research work completed by Shri/ Smt. _____ under my supervision and guidance and to the best of my knowledge and belief the work embodied in this thesis has not formed earlier the basis for the award of any Degree or similar title of this or any other University or examining body.

Place : Research Guide(s)

Date :

ANNEXURE – V

PROGRESS REPORT

1. Name of the student :
2. Date of registration :
3. Whether the candidate is Regular Student/Independent Student/ JRF/SRF/DRF-UGC Teacher Fellow/Teacher/Employed person :
4. Whether the candidate is attending pre-Ph.D. course regularly If no, give reasons : YES / NO / NOT APPLICABLE
5. Name of the guide :
6. Title of the work :
7. Period of report :
8. Details of the work done :

Signature of the student

Signature of the guide(s)