



# University of Mumbai



## Rules to consider the Proposals for Award of M.Phil./ Ph.D. Degree

In Consonance with University Grants Commission Regulations, 2016  
(Minimum Standard and Procedure for Award of M.Phil./Ph.D Degree)  
notified vide its Notification dated 5th May, 2016

*R. . . . . Rules to consider the Proposals for Award of M.Phil. / Ph. D. Degree.*

### **1.0 Short title, Application and Commencement:**

- 1.1 These rules may be called as“ Rules to consider the proposals for award of M. Phil / Ph. D Degree.
- 1.2 They shall apply to every University Department, affiliated College, recognized Institutions and conducted colleges / Institutes of this University.
- 1.3 They shall come into force from the date of their issuance. With issuance of these Rules, the earlier rules framed and are currently in force as per the Ordinances 5473, 5474, 5475, 5476, 5477, 5478, 5479, 5480, 5481 & 5482 and the VCD/ 2414 of 2010 for Ph. D. Entrance Test (PET) and also any other rules in force for laying down any other procedure stands automatically repealed.

### **2.0 Definitions :**

*In this directive unless the context otherwise requires ;*

- 2.1 “Act” means The Maharashtra Public Universities Act, 2016.
- 2.2 ‘ Grievances’ means Grievances of the Research regarding the procedures laid down have and does not contain the Grievances against the decision of the authority.
- 2.3 “Head” means Head of the Research center or Head of the University Department.
- 2.4 “PET” means the Ph.D. entrance test and also entrance test for M. Phil. admission.
- 2.5 “Principal /Director” means respectively, the Head of the affiliated College / the Director or the Head of the recognized Research Institute, Autonomous Department and recognized Institute.



- 2.6 “Research Centre” means the University Department/ College/ Research Institutes recognized by the University to conduct Research program in the various subjects of the concerned Faculty, situated in the University Area, including Autonomous Department/Autonomous College and Autonomous Institute.
- 2.7 “Researcher” or “Candidate” or “Student” means the person who desires to obtain the M.Phil/Ph.D degree.
- 2.8 “Research Advisory Committee (RAC)” means the Research Advisory Committee duly constituted at the respective Research center / University Departments.
- 2.9 “Supervisor” or “Guide” means the Research Guide recognized by the University for guiding researcher or candidate and includes “Co-Guide” who is the person helping in the research work for M.Phil / Ph.D degree and is acknowledged as co-guide by the University, as such.
- 2.10 “The University” means the University of Mumbai.
- 2.11 “University” means, unless the context otherwise, any other University recognized by UGC as equivalent there-to.
- 2.12 “UGC” means University Grants Commission.
- 2.13 All other definitions bear the same meaning that of the definitions of the Maharashtra Public Universities Act, 2016.

### **3.0 Eligibility criteria for admission to the M. Phil. / Ph. D. and MET / PET:**

The Admissions to M. Phil. / Ph. D program shall be through M. Phil Entrance Test ( MET ) / Ph. D Entrance Test ( PET ) subject to fulfilling following criteria.

- 3.1 The Candidates shall have passed Master's degree or Professional Degree or Full time Diploma declared equivalent to the Master's degree by the corresponding Statutory / Regulatory / Apex body, of Universities which are recognized by UGC with at-least 55% marks in aggregate of all years / all semesters or its equivalent CGPA grade 'B+' in the UGC 10 - Points scale or an equivalent CGPA grade in a other points scale wherever grading system is followed.

OR

The Candidates shall have passed Master's Degree by Research of Universities which are recognized by UGC as equivalent there-to with at-least 55% marks in aggregate of all years / all semesters or its equivalent CGPA grade 'B+' in the UGC 10 - Points scale or an equivalent CGPA grade in a points scale wherever grading system is followed.

OR



The Candidates who shall be the fellow members of Institute of Chartered Accountant ( CA ) or Associate of Company Secretary ( CS ) and have at-least five years of professional experience after award of such degree and also shall have at-least 55% marks in aggregate of all years / all semesters or its equivalent CGPA grade 'B+' in the UGC 10 points scale or an equivalent CGPA grade in a points scale wherever grading system is followed.

OR

The Candidate(s) who is/are working as Officers in the rank of Assistant Registrar and above rank of this University and shall have minimum Five years' work experience as Assistant Registrar in the regular cadre with the graduate degree. However, he / she shall have to clear the aptitude test conducted by the respective Research Center as per the procedure prescribed, here-in-after.

OR

The Candidate having passed the Graduate Degree course with 15 years teaching / Research experience in the related field of Research with exceptional abilities and working in National Laboratories / State Laboratories / Government Institutes / Institutes of repute those are working for the National Interest. Such candidate shall have to be nominated / sponsored by their respective employer. However the exceptional abilities will be decided by RRC committee concerned, in such cases. Further, he / she shall clear the aptitude test conducted by the respective Research center as per the procedure prescribed, here-in-after.

- 3.2 A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of CGPA grade, may be allowed for those;
- (a) Belonging to SC/ST/VJNT/SBC/OBC category (of the Maharashtra State).
  - (b) Belonging to differently-abled persons with more than 40% disability.
  - (c) Who had obtained their Master's degree prior to 19<sup>th</sup> September, 1991.
  - (d) Other categories as per the decisions of the UGC, from time to time.
- 3.3 However, the required proof to support such relaxation like Disability certificate by competent authority / Civil Surgeon, Caste Certificate, Non Creamy Layer Certificate, wherever applicable, Master's degree certificate, etc., issued by Competent Authority is required to be produced at the time of admission / PET.
- 3.4 The candidates with professional degrees governed / regulated by AICTE / COA / BCI are also required to produce the Caste Validity Certificate at the time of admission / PET.



- 3.5 The Candidate needs to compulsorily appear in the PET of the subject in which they desire to pursue their Ph. D degree.
- 3.6 The Candidate desirous to pursue a Ph. D degree in a Subject /Faculty other than the degree of their post-graduation need to clear the aptitude test conducted by the relevant University Department/Research Centre before applying for PET.
- 3.7 The Candidates will also be provisionally allowed to appear for MET / PET Entrance Test, provided :
  - (a) The Candidates who have appeared for the final year / final semester examination of the Master's Degree program of the concerned faculty and result of such candidate is awaited.
  - (b) The Candidates who have applied for the revaluation after he / she was declared unsuccessful in the final year / final semester or any examination of the Master's Degree program due to which the result of Master's degree is kept on hold and also the *revaluation result of such candidate is awaited.*
- 3.8 The Entrance Test Result of such provisionally admitted Candidates will not be declared unless he / she provides the certificate, that he / she secures the required marks for being declared eligible for Entrance Test ( MET/PET )

#### **4.0 Exemption from Entrance Test ( MET/PET ) :**

- 4.1 Qualified SLET / NET / SET / JRF / GPAT / GATE Examination conducted by such bodies as CSIR / UGC / ICAR / ICMR / DBT / DST / ICSSR.
- 4.2 'INSPIRE' scholarship holder and/or Teacher Fellowship holder of any of the apex bodies as CSIR/UGC/ICAR/ ICMR /DBT/DST / ICSSR.
- 4.3 The Candidates who have completed M. Phil. Degree in the concern subject either from this University or from any other recognized University in India as per the UGC guidelines.
- 4.4 The Candidates who have completed the Ph. D. from this University or from any other recognized Universities in India as per the UGC guidelines but wanted to pursue on the other topic in the same subject. The Candidates are not exempted if they intend to do the research in the faculty / Subject other than their own.
- 4.5 The Candidate who is working as Officers of this University in the rank of Assistant Registrar and above rank, there-to and shall have Five years regular work experience in the cadre, subject to clear the aptitude test conducted by the concern Research center.
- 4.6 The Foreign learner who have cleared the online admission test conducted at respective center as per the guidelines of the University



**5.0 M. Phil./Ph.D. Entrance Test ( MET/PET ) :**

- 5.1 All Research Institutions shall admit M. Phil. / Ph.D. candidates only through an M. Phil. / Ph.D. Entrance Test ( MET / PET ) of this University.
- 5.2 University shall decide on an annual basis a predetermined and manageable number of M.Phil. and/or Ph.D. scholars to be admitted depending on the number of Research Supervisors and other academic and physical facilities available at Research centers, considering the prescribed norms regarding the student - guide ratio, Laboratory, Library and such other facilities.
- 5.3 The notification will be published on University website at-least 30 days prior to the actual Entrance Test. It shall specify clearly, the date & time of entrance test, test centers available, examination fees, procedure of application, last date to submit the applications & Syllabus for PET.
- 5.4 The candidate securing minimum qualifying marks i.e. 50 % Marks in aggregate at an Entrance Test ( MET / PET ) shall be eligible for the admissions to M. Phil. / Ph.D. degree, subject to fulfilling other eligibility conditions.
- 5.5 An Entrance Test shall be conducted Once in the year, preferably, in the Second half of the year ( October - November ) & will be conducted in following manner :

**Part – A:** The duration of test is ONE hour. It will be 50 marks MCQ type test carrying one mark each on the syllabus being Common Intelligence, General Knowledge, Logical Reasoning, Reading Comprehension, Language competency & Research methodology.

**Part-B :** The duration of test is TWO hours. It will be subject specific 50 marks written test and it shall consist of the various topics included in the compulsory/core papers at Post Graduate Degree level in the respective subject of the University.

The Pattern of Question Paper will consist of three types of questions:

- i) Fifteen Objective type questions carrying 01 mark each ( 15marks)
- ii) Three Short Answer Questions carrying 5 marks each ( 15 marks )
- iii) Two Long Answer Questions carrying 10 marks each ( 20 marks )

**Part-C :** Presentation or Interview or any other mode or any combination of these organized by the respective Research Center.

- 5.6 The Part -A of the entrance test ( 50 marks MCQ type ) shall be conducted centrally with common Question paper. The part - B shall be the subject specific. Both of these tests will be conducted on same day as per the schedule decided by the University. Two separate answer-books will be provided to the candidate. They shall use separate answer-book to write the answers of Part - A & Part - B



- 5.7 The Answer books of Entrance Test will be evaluated in the procedure and manner prescribed by the University. However, answer books of Entrance Test will not be moderated, in any case. Neither the Grace marks will be granted for both parts of the Entrance Test. NO request of Revaluation and / or photocopy will be entertained at any stage of Entrance Test.
- 5.8 The Candidate is required to be qualify in the both parts of the Entrance Test.
- 5.9 The result of the Entrance Test ( PET ) shall be valid till the candidate is admitted and register to the M. Phil / Ph.D. program at a recognized research center.
- 5.10 Marks obtained by a candidate in the PET shall not be disclosed as a result of the candidate(s). However, the candidates those who secure minimum qualifying marks ( 50 Marks ) in Part - A and Part - B of the Entrance Test & have been declared eligible will be issued PET Certificates.
- 5.11 MET/PET being one of the eligibility criteria for M.Phil./Ph.D. admission, the declaration of the candidate to be successful in MET/PET shall not guarantee the admission.

#### **6.0 Procedure for admission:**

- 6.1 The admissions will be based on the criteria notified by the Research centers / Institution, keeping in view the guidelines / norms in this regard issued by the University in consonance with UGC guidelines and other statutory / Apex bodies concerned, and also taking into account the Reservation policy of the Central / State Government, from time to time.
- 6.2 The Candidates, who have been declared eligible in the M.Phil./Ph.D. Entrance Test ( MET/PET) and who have obtained Eligibility Certificates are eligible for admission to the M.Phil./Ph.D. Program, subject to fulfillment of other eligibility conditions.
- 6.3 The Candidates, who are eligible for admission in M.Phil. /Ph.D. Program and desirous to such admission shall contact the concern Research center(s) & submit there, in writing, his willingness to join the Program at such Research center. The list of subject-wise Research center & names of the Guide will be made available on University website.
- 6.4 Research centers shall declare the program of admission on the Notice board and also on their website with at-least 15 days' notice, clearly stating the (a) No. of Guides available,(b) Vacancies with each Guide, (c) Last date of submitting candidates application of willingness, (d) The date, time & venue of the Presentation or an interview, (e) Tentative dates of Results and (f) the Fees charged.



- 6.5 The program of admission will normally be declared within three weeks from the date of the declaration of the MET / PET results.
- 6.6 Research centers shall scrutinize the details of applicant & eligibility of candidates as per eligibility norms prescribed by UGC / University and shall publish the list of eligible candidates and the separate list of not eligible candidates with reasons.
- 6.7 The Presentation / an interview is to be organized by the respective Research centers where-in the candidates are required to discuss their research interest/area through a presentation before the Research Advisory Committee.
- 6.8 The Presentation/Interview shall consider the following aspects, mainly, whether :
  - (a) the candidate possesses the competence for the proposed research;
  - (b) the research work can be suitably undertaken at the Research center ;
  - (c) the proposed area of research can contribute to new/additional knowledge;
- 6.9 On the basis of recommendations of Research Advisory Committee( RAC ) The Research center shall declare the results of interview.RAC shall assign the guides to each candidate admitted at the respective Research center. The waiting list also shall be displayed which is valid till all admissions are completed at respective center or the date of issuance of notification for the next entrance test, whichever is earlier.
- 6.11 The candidate got selected is required to take admission by paying the prescribed fees within Two weeks. Failing of which, admission will be given to the next candidate in the waiting list.
- 6.12 The candidate shall require to produce all documents at the time of admission like UG & PG degree certificates, PET certificate, School Leaving Certificate or valid proof for Birth date, Caste certificate / Caste validity / Non Creamy layer wherever applicable and if caste benefits are claimed, marriage certificate / gazette copy in case of name change, NOC from the present employer, if required.
- 6.13 Research centers shall admit the candidates on all vacant seats subject to their sanctioned intake capacity and submit such list to the University.
- 6.14 The term of the candidate shall start from the date of their Topic Approval in the RRC Meeting.
- 6.15 The entire information / notices / circulars / program schedule is made available on website. For University Departments it will be displayed on University website and their respective Notice boards, for Colleges and Research Institutes on their respective website and Notice boards. No individual communication is sent to the candidates. They are required to visit and check the website / Notices time to time. No complaint of non receipt of information shall be entertained in such respect.



## **7.0 Topic approval & Registration:**

- 7.1 The Researcher / Candidate duly admitted shall prepare, in consultation with his / her Guide, the Title / Topic proposal along-with small write up in the prescribed format regarding the scope and theme of his /her research and shall submit the same to the University with the fees prescribed for the purpose& all documents.
- 7.2 Research & Recognition Committee (RRC) shall consider such proposal and shall either approve or reject the Title / Topic proposal or suggest modifications, if any. The decision of the RRC shall be communicated to the all concerned.
- 7.3 The Researcher / Candidate shall make the necessary modification suggested by the Research & Recognition Committee in consultation with his / her guide and shall produce such certificate duly signed by his guide and also certified by head of the research center, concern. No fresh approval is required to be placed before Research & Recognition Committee (RRC) in such cases.
- 7.4 University shall strive to issue the Topic approval letters within one month from the date of Research & Recognition Committee (RRC) meeting. Failing of which, the Researcher / Candidate may proceed for the Registration
- 7.5 The Researcher / Candidate shall submit the all requisite documents & Eligibility Certificate if the candidate possesses his post graduate degree / M. Phil. Degree from a University other than this University at the time of Registration.
- 7.6 In case the provisional Eligibility Certificate is produced at the time of registration, it is the responsibility of the Researcher / Candidate to obtain the Final Eligibility Certificate before the submission of his / her synopsis. No synopsis will be accepted in any case without, final Eligibility Certificate.
- 7.7 The Registration will be opened as per the program declared by the University, time to time.
- 7.8 The Researcher / Candidate shall proceed for the course work or shall claim the exemption as per rules, if any, if he desire so.

## **8.0 Change of Guide :**

- 8.1 The Candidates are permitted to change his / her Guide if the guide is migrated or superannuated or incapable or due to sad demise or Dispute with guide or any other reason which is accepted and permitted by Research Advisory Committee.
- 8.2 The Candidate desire to do so shall submit such request to the University along-with the NOC from both guides and both Research centers. However, the death certificate attested by concerned principal / Director shall serve the purpose in case of guide's sad demise.
- 8.3 The HoD of the Thesis shall permit the change of Guide proposal on the basis of recommendations of the Research Advisory Committee.





**9.0 Course Work :**

- 9.1 The course work shall be treated as prerequisite for M.Phil./Ph.D. preparations. Once the Topic approval proposal is submitted to the University, the candidates can start their course work, as per the schedule of Research Centre.
- 9.2 Candidates admitted to the M.Phil. & Ph.D. programs shall be required to complete the course work prescribed by the Research Center during the initial First Year.
- 9.3 The credit assigned to the M.Phil. or Ph.D. course work shall be a minimum of 08 credits and a maximum of 16 credits. A minimum of 04 credits shall be assigned to one or more courses on Research Methodology which could cover areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training, field work, etc. Other courses shall be advanced level courses as preparations for M.Phil./Ph.D. degree.
- 9.4 All course work prescribed for M.Phil. and Ph.D. shall be in conformity with the credit hours instructions required and also shall specify content and assessment methods. It shall consist of class room instructions and field work, survey, data collection, on job training, internship, etc. as specified by respective Board of Studies and duly approved by the Academic Council of the University.
- 9.5 M.Phil./Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade of B+ in the UGC 10 points scale (or an equivalent grade/CGPA in a point scale wherever grading system is followed) in the course work in order to be eligible to continue in the program and submit the dissertation.
- 9.6 Grades in the course work, including research methodology courses shall be finalized after a combined assessment by the Research Advisory Committee.
- 9.7 Candidates already holding M.Phil. Degree in the concern subject and admitted to the Ph.D. program or those who have already completed the course work while at M.Phil. and have been permitted to proceed to the Ph.D. as a part of integrated course may be exempted from the Ph.D. course work.
- 9.8 Candidates already holding one Ph.D. degree in the same or any other subject or faculty of this University may be exempted from the course work.
- 9.9 Candidates, those who have completed other courses which are approved by Academic council of this University being equivalent to course work may also be exempted from the Ph.D. course work.
- 9.10 The Course Work Certificate contains the Marks / Grades obtained and the topic covered in the prescribed format is to be obtained from concerned Research Centre.



### **10.0 Aptitude Test :**

- 10.1 Candidates in certain cases who desire to pursue the Ph.D. degree shall have to clear an Aptitude Test conducted by the concerned University department or of the concerned Research center in the following cases.
- a) The Candidate having passed the Graduate Degree course with 15 years teaching / Research experience in the related field of Research with exceptional abilities and working and nominated / sponsored by National Laboratories, State Laboratories, Government Institutes & the Institutes of repute those are working for the National Interest.
  - b) The Candidate who desire to pursue their research work in the Faculty / subject other than his subject of Master's Degree Program.
  - c) The Candidate who is working as Assistant Registrar and above rank of this University and shall have minimum Five Years of work experience as Assistant Registrar in the regular cadre with the graduate degree.
- 10.2 The Aptitude Test is to be conducted by such Research Center which desirous of giving admission to such candidate.
- 10.3 The Aptitude test can be a written test or interview or presentation or any combination as desired by respective research center.
- 10.4 The Aptitude test pattern will be decided by respective BOS and designed in such manner so that, it shall assess the fitness of the candidate whether he / she can conduct the Research or the candidate possesses the competence for the proposed Research and whether his Research can contribute to new / additional knowledge.
- 10.5 The candidate mentioned in Para (a) & (b) above shall also have to appear in the entrance test ( PET ) in the concern subject unless he / she has been exempted from appearing in the same.

### **11.0 Reservation Policy:**

- 11.1 Research center while making admissions shall strictly observe the Reservation policy of the Government, issued / modified, from time to time.
- 11.2 The present quantum of category-wise allocation of reservation is as follows :
- |                 |                 |                     |                   |
|-----------------|-----------------|---------------------|-------------------|
| <u>SC -13 %</u> | <u>ST - 7 %</u> | <u>VJ/NT - 11 %</u> | <u>OBC - 19 %</u> |
|-----------------|-----------------|---------------------|-------------------|
- 11.3 The subject-wise reservation is to be allotted at each Research center. The detailed guidelines will be issued separately regarding category-wise allocation, the procedure for filling vacant seats, documents to be verified at Research Center, etc.
- 11.4 Head of the Research Center is sole responsible to observe the Reservation policy at his College / Research center.



**12.0 Eligibility & Allocation of Research Guide / Supervisor :**

- 12.1 Retired teacher / Adjunct teacher / Part time teacher/ CHB Teacher / External supervisor are not allowed to act as Guide / supervisor. However, they can allowed to become the Co-Guide / Co-Supervisor.
- 12.2 The full time approved Teacher with minimum three (3) years regular PG teaching experience and recognized by this University as Ph. D. Guide can act as a Research Guide / Supervisor. Who shall also be either Professor of the University / Institution / College with a Ph.D. Degree and at least Five Research publications in refereed journals and/or Associate Professor or Assistant Professor of the University / Institution / College with a Ph.D. degree and at least two research publications in refereed journals may be recognized as Research Supervisor.

However, the Professor and / or Associate Professor working in University PG department shall be treated as Ph.D recognized guide from the date of their appointment on the said post.

Provided that, where there is no or only a limited number of refereed journals in any disciplines, the University may relax the condition of Research publications for recognition of a person as Research Guide / Supervisor with reasons recorded in writing with the approval of Research Advisory committee.

Provided further that, where there are no Guides or only limited number of Guides available in the subject, the University may relax the condition of experience and recommend such proposal by the concern RRC along-with reasons.

- 12.3 The allocation of Research Guide / Supervisor for a selected Research Candidate shall be decided by the Research center concerned on the recommendations of the RAC depending on the number of candidates per Guide / Supervisor and Research interests of the candidates as indicated by them at the time of interview. However, as a Research Guide / Supervisor or Co-Guide / Co-Supervisor at any given point of time, can guide maximum No. of candidates as follows :
- (a) Professor : for Ph.D. - 8 and for M.Phil. - 3 candidates.
  - (b) Associate Professor : for Ph.D. - 6 and for M. Phil. - 2 candidates.
  - (c) Assistant Professor : for Ph.D. - 4 and for M. Phil. - 1 candidate.
- 12.4 In case of topics which are of inter-disciplinary nature, where the expertise / Facility has to be supplemented from outside, the Research Advisory Committee may appoint a Research Co-Guide / Co-Supervisor from outside the Research center on such terms and conditions as may be specified and agreed upon by the consenting Research center / Institutions/Colleges.



- 12.5 Ph.D. Guide / Supervisor of the University Dept. or Institutes / conducted colleges should give undertaking that, they are not guiding students in any other University and in case they are recognized guide in any other University, the total number of candidates registered under him / her for Ph.D. does not exceed Maximum candidates allowed at any point of time.
- 12.6 Ph.D. Guides working in University Dept. or Institutes / conducted colleges of the University are not allowed to guide the candidates other than their own Department / Research center where they are working. If such Guides have candidates already registered prior to joining this University will continue to guide such candidates till they submit their Thesis. However, they shall not be allowed to register fresh candidates of the other University / Institute.
- 12.7 Ph.D. guides recognized by this University working in the Colleges / Institutes shall not register the candidates of the Research center other than the Research center where they are working. However, they may register the candidates of other Research center to work under them on following conditions to the extent of satisfying the condition of maximum candidates per Guide and maximum intake capacity of respective Research center ;
- (i) The Research center where such teacher is working is not the recognized Research center for the subject concerned.
  - (ii) The maximum intake capacity in the related subject of their respective Research center is fully utilized but the respective teacher shall have vacancy in his permissible quota as per the UGC guide lines.
- Provided, such student / teacher, who desires to obtain such permission shall have to submit the NOC of the both Research centers ; where he is originally Working and the Research center where he desires to join / register. The HOD of the Thesis Department shall issue the permission letter on the recommendation of RAC of the concern subject.
- 12.8 No. of candidates for Ph.D. and M.Sc. (By Research) altogether shall be within the maximum limit, at any given time, for which the College / Research center is recognized and as per quota of teacher permissible as per UGC Guide Lines.
- 12.9 In case of relocation of the woman candidate due to marriage or otherwise, the research data shall be allowed to be transferred to the University to which the scholar intends to relocate provided all the other conditions in these regulations are followed in letter and spirit and the research work does not pertain to the project secured by the parent institution / supervisor from any funding agency. The scholar will however, give due credit to the parent guide and the institution for the part of research already done. The RAC is authorized to allow / dis-allow such transfer.



**13.0 Duration of the Program ( M. Phil./ Ph.D.) :**

- 13.1 The minimum duration of M.Phil. Program shall be consecutive ONE year / TWO semesters including course work and a maximum of TWO Years / FOUR semesters, consecutively.
- 13.2 The minimum duration of Ph.D. program shall be consecutive THREE years including course work and maximum of SIX years, consecutively.
- 13.3 The Women Candidates and Persons with more than 40% Disability may be allowed a relaxation of ONE year for M. Phil and TWO years for Ph.D. in the maximum duration.
- 13.4 Further to that, the women candidates may also be provided Maternity Leave/ Child Care Leave up to 240 days in addition once in the entire duration of M. Phil. / Ph.D. It is obligatory to submit the documentary evidence like medical certificate and the birth certificate of the new born child.
- 13.5 Vice Chancellor of the University has discretionary powers to grant the extension of One year for M. Phil & Two years for Ph.D. beyond the maximum duration, if the same is recommended by the Research Advisory Committee.
- 13.6 Research Advisory Committee, while recommending such proposal shall check the satisfactory progress of the research and the genuineness of request. However Research Guide shall not recommend any such proposal on which even preliminary work has not been completed due to whatever reason, admitted.
- 13.7 The cancellation of Registration shall be processed if no extension within the specified rules is granted to the candidate. The Research center shall issue the notice of cancellation stating the period by which the candidate have to submit his explanation. Such explanation is placed before RAC for its consideration. The recommendations of the RAC then shall be sent to RRC in the concern subject.

**14.0 Research Advisory Committee and its functions :**

- 14.1 There shall be the subject-wise Research Advisory Committees, duly constituted, for each Research center. The Head of the Department / Principal / Director shall act as the chairperson of the committee. All Research Guides / Supervisors in the subject shall be the members of the committee. The respective Research Guide / Supervisor of the candidate shall be the Convener at the meeting, concerned.
- 14.2 This Committee shall have the following responsibilities:
  - (a) To select the Research Candidates by following the prescribed procedure.
  - (b) To review the Research proposal and finalize the topic of research.
  - (c) To guide the candidate to develop a study design & methodology of research.
  - (d) To periodically review and assist the progress of the research work.



- (e) To permit the candidates the exemption in the course work as per rules.
- (f) To assess, evaluate and grant the candidates the final grade in course work.
- (g) To recommend for cancellation of Registration if progress is unsatisfactory.
- (h) To consider the appeals on decision of mid-term cancellation of Registration.
- (i) To consider the request of extensions requested within the rules.
- (j) To consider the proposals for change of language.
- (k) Any other proposals with the permission of Chair.

#### **14.0 Monitoring the Progress of Research**

- 14.3 The candidate shall submit six monthly progress reports and shall appear before the Research Advisory Committee once in six months to make a presentation of the progress of his/her work for evaluation and further guidance.
- 14.4 In case the progress of the candidate is unsatisfactory, the Research Advisory Committee shall record the reasons for the same & suggest corrective measures. If the candidate fails to implement these corrective measures, the Research Advisory Committee may recommend with specific reasons for cancellation of the registration of such researcher.
- 14.5 The Research Advisory Committee may recommend to the Research center with specific reasons for cancellation of the registration of such researcher, who have failed to submit his Three consecutive six monthly progress report and/or failed to make presentations before the Research Advisory Committee.
- 14.6 However, before making such recommendations of cancellation of registration the fair opportunity will be given to the candidate to appeal on such decision and state his difficulties and/or the problems faced for not taking corrective measures advised and/or failed to submit his six monthly progress reports or failed to make presentations before the Research Advisory Committee.
- 14.7 The Research Advisory Committee shall hear such appeals and take appropriate decision in this respect and communicate the same to the University. The decision taken by University shall be final and binding on all concerned.

#### **15.0 Appointment of Examiners / Referees for M. Phil / Ph. D. degree :**

- 15.1 Upon submission of dissertation/thesis for adjudication, the proposal for referee appointment is placed before the Research & Recognition Committee concerned for its consideration. RRC shall preferably recommend total six names from the panel of approved Examiners. Out of these names three names will be from the State and other three names will from Out of the State.
- 15.2 The list of names of examiners / referees so recommended by the Research and Recognition committee will be placed before the Vice Chancellor for his approval. He shall nominate the Examiners for evaluation of dissertation/thesis and place the preference No. in-front of each category.



- 15.3 The invitation letters will be sent to the first referee of each category with acknowledgment letter. If any referee refused for such evaluation, the invite letter will be sent to next referee from the same category.
- 15.4 The synopsis and dissertation/thesis shall be sent to the examiners / referees who have accepted the appointment.
- 15.5 If all the Referees have denied the appointment, the fresh proposal is to be placed before the Research & Recognition Committee concerned for its consideration.

**16.0 Submission of Synopsis / Dissertation / Thesis :**

**A - Synopsis**

- 16.1 The Synopsis & Topic approval proposal shall be neatly typewritten in English.
- 16.2 The Synopsis shall be between 2000 to 5000 words or shall have minimum of Ten (10) pages and must not be more than twenty five (25) pages including cover page. The candidate shall supply to the University fifteen (15) copies of the synopsis in the manner & procedure prescribed by the University.
- 16.3 The specifications & scheme of script, margins, header, footer, pagination etc. must be as prescribed by the University.
- 16.4 The Synopsis copy shall be the Stapled copy & shall contain in brief; the Theme, Importance of Theme, Significance and Objectives of the Research / Study, Hypothesis, Methodology, Limitations of Study, Literature Review or Data Recourses, Chapterisation scheme and select Bibliography or References.
- 16.5 The Synopsis not in conformity with above specifications will not be accepted. Synopsis will not also be accepted if it is in the language other than English.

**B -Dissertations / Thesis**

- 16.7 Each candidate shall write his / her Dissertations / Thesis neatly typewritten in English language. However, if the subject of the Dissertations/Thesis relates to a Marathi Language being Rajbhasha or Hindi Language being Rashtrbhasha, it may be permitted to write the thesis in Marathi or Hindi language with the permission of respective Research Advisory Committee.
- 16.8 If the candidate desires to write his / her Thesis / Dissertation in any other language, he may do so with the prior permission of the concerned RRC.
- 16.9 The candidates who have permitted to write his / her Thesis / Dissertation in Marathi / Hindi or any other Indian Languages He shall use Unicode / Kruti Dev font in Devnagari script.
- 16.10 While submitting for evaluation, the final dissertation / thesis shall have an undertaking from the researcher / candidate and a certificate from his / her Research guide / Supervisor attesting to the originality of the work, vouching that there is no plagiarism and that the work has not been submitted for the award of any other degree / diploma of the same or to any other Institution.



- 16.11 Each candidate for the M. Phil. / Ph.D. Degree shall submit THREE copies of the Thesis / Dissertation in the Hard Bound form & the Compact Disk to the University after obtaining signature of his / her Guide in the desired manner.
- 16.12 The candidate shall incorporate the changes suggested in the viva-voce / open defense which are approved by his / her guide and Research Advisory committee and prepare final Hard Bound copy of his / her Thesis / Dissertation. He shall submit such final hard bound copy to the University and also submit the CD of the same. Ph. D. degree will not be awarded if candidate fails to submit the final hard bound copy and also the CD, in case of changes made.

### **17.0 Evaluation, Assessments and award of the Ph. D. degree :**

- 17.1 Upon satisfactory completion of course-work, and obtaining the successful marks/grade in the course work, the Ph. D. candidate shall be required to undertake research work and produce a draft dissertation/thesis within a reasonable time, as prescribed by the University.
- 17.2 Prior to the submission of draft dissertation/thesis, the Candidate shall submit the six monthly progress reports and also make a presentation before the Research Advisory Committee concerned. Presentation shall be open to all faculty members and other researchers. The feedback, comments and suggestions obtained there-on may suitably be incorporated into the draft dissertation/thesis in consultation with Guide / supervisor and the Research Advisory Committee.
- 17.3 If the Ph.D. candidate fails to submit the six monthly progress reports and the presentation or fail to incorporate the changes / suggestions received there-on, he shall be invited for the counseling. The Ph.D. candidate / Researcher shall submit the request with reasons of such error, in writing, to the Research Advisory Committee through his / her Guide / Supervisor. Research Advisory Committee may accept such request if satisfied or may reject the same.
- 17.4 Ph.D. candidate / Researcher must publish at least one research paper in refereed journal and make two paper presentations in conferences / seminars before the submission of the final dissertation / thesis for adjudication and shall produce evidence for the same in the form of presentation certificates and / or reprints.
- 17.5 The Ph.D. thesis submitted by a candidate shall be evaluated by his/ her Research Guide / Supervisor and at least two examiners, nominated by the Vice Chancellor of this University, of whom one examiner shall be from outside the State.
- 17.6 The public *viva-voce* ( *open defense* ) of the Candidate / Researcher to defend the dissertation / thesis shall be conducted only if the evaluation report(s) of the both examiner(s) on the dissertation / thesis are satisfactory and include a specific recommendation for conducting the *viva-voce* examination.





- 17.7 If, one evaluation report out of two referees in case of Ph.D. thesis / Dissertation is unsatisfactory and does not recommend *viva-voce*, the University shall send the dissertation/thesis to another external examiner (Third) and the *viva-voce* examination shall be held only if the report of the latest examiner is satisfactory.
- 17.8 If the report of the latest examiner is also unsatisfactory, the dissertation / thesis shall be rejected and the Candidate shall be declared ineligible for the award of the degree. The registration in such case also automatically stands cancelled.
- 17.9 The *viva-voce* ( *open defense* ) examination, based among other things, on the critiques given in the evaluation report, shall be conducted by the Research Supervisor and at least one of the two external examiners. It shall be open to be attended by Members of the Research Advisory Committee, all faculty members of the Research center other research scholars and other interested experts / researchers.

#### **18.0 Evaluation, Assessments and award of the M. Phil. degree :**

- 18.1 The minimum credits required, including credits for the course work, for the award of M. Phil. degree shall at-least 24 credits.
- 18.2 Prior to the submission of draft dissertation / thesis, the Candidate / Researcher shall make a presentation before the Research Advisory Committee, concerned, which shall also be open to all faculty members and other researchers. The feedback, comments & suggestions obtained there-on may suitably be incorporated into the draft dissertation / thesis in consultation with the RAC.
- 18.3 The M. Phil candidate / Researcher shall present at least one research paper in a conference / seminar before the submission of the final dissertation / thesis for adjudication, and produce evidence for the same in the form of presentation certificates and / or reprints.
- 18.4 The M. Phil. Dissertations / thesis submitted by a researcher candidate shall be evaluated by his / her Research Guide / Supervisor and at least one external examiner who are not in the employment of the same Institution / College.
- 18.5 If the evaluation report of the external examiner in case of M. Phil. dissertation is unsatisfactory and does not recommend *viva-voce*, the University shall send the dissertation / thesis to another external examiner out of the approved panel of examiners.
- 18.6 The *viva-voce* examination shall be held only if the report of the latest examiner in such case is satisfactory. If the report of the latest examiner is also unsatisfactory, the dissertation / thesis shall be rejected and the Candidate / Researcher shall be declared ineligible for the award of the degree.



**19.0 Open Defense :**

- 19.1 The viva-voce test of all the Ph.D & M.Phil candidates shall be conducted as the Open-Defense at their respective Research center or University Dept. concern, as the case may be.
- 19.2 The Guide / Supervisor will fix the date of open defense in consultation with the external referee keeping sufficient period left for administrative arrangements.
- 19.3 Notice of Open Defense indicating date, time and place shall be displayed on the Notice Board of the concerned Research center & Website at least two weeks before the date of the Open Defense with the intimation to the candidate.
- 19.4 The Open Defense shall be conducted in the presence of candidate's Guide / Supervisor, Co-Guide and one of the external referees. The members of Research Advisory committee, any other members of the faculty, other research students and other interested persons may also attend the Open Defense.
- 19.5 The Head of the Department / Head of the Research Institute shall act as the Chairperson of Open Defense. In case the Head himself is the guide of the candidate being examined other senior Ph. D. Guide in the subject shall act as the Chairperson of Open Defense. University will appoint the Chairperson if no such Ph.D. Guide is available at the Research Centre.
- 19.6 At the initiation of the Open Defense the candidate will make a brief presentation, which will be followed by questions / Answer sessions.
- 19.7 The external Referee and the Guide will ask questions for which no permission of the Chairperson will be needed. As for the written questions from other institutions and those from the persons attending the Open Defense, it will be for the Chairperson in consultation with the external referee and guide to decide whether to allow a question or not. However, such questions shall be submitted in written to the chairperson immediately after presentations and before the start of question / answer session of the open defense.
- 19.8 No person in the audience will have a right to comment on the acceptability or non-acceptability of the thesis for the award of the degree.
- 19.9 The external referee and the guide shall prepare the report of the Open Defense immediately after open defense and shall forward it to the University. The recommendations shall be specific and shall either recommend the award of the degree to the candidate or defer the proposal for a fresh Defense after a specific time, if the candidate's performance is found to be unsatisfactory, in the defense.



- 19.10 Maximum, within three months of the receipt of the communication of the decision of the unsatisfactory performance at the open defense, the candidate should request in writing to the University through his / her guide that he / she is prepared to appear again before the referees for his / her second Open defense.
- 19.11 The candidate should submit his / her application through the guide & shall pay Fresh Examination Fee towards the conduct of the second Open defense.
- 19.12 The second open defense will be conducted preferably within Six months from the date of first open defense. The second open defense shall, as far as possible, be held by the same referee who has conducted in the first instance.
- 19.13 It is the joint responsibility of the Guide / Supervisor and respective Research center to arrange for the second open defense, including candidate's preparations for the second open defense.
- 19.14 Although a thesis was found worthy of acceptance, the candidates' performance at the open defense was found unsatisfactory and therefore, they are required to appear again at a second viva-voce ( *open defense* ) and that if they fail to satisfy the referees at the second open defense / viva-voce ( *open defense* ), their thesis shall be rejected.
- 19.15 No Remuneration will be paid to the guide / supervisor being present for such second open defense / viva-voce. However, they will be reimbursed the travelling allowance as per rules.
- 19.16 No Remuneration will be paid to the co-guide / co-supervisor neither travelling allowance reimbursement be given for attending the open defense / viva-voce.
- 19.17 The University shall evolve a mechanism using well developed software and gadgets to detect plagiarism and other forms of academic dishonesty for evaluation of Ph.D. or M.Phil. Dissertation / Thesis. The duplication / plagiarism in the contents over and above 25 % are not acceptable.
- 19.18 The University shall maintain the list of all the M. Phil. / Ph. D. registered students on its website on year-wise basis. The list shall include the name of the registered candidate, topic of his / her research, name of his / her supervisor / co-supervisor, date of enrolment / registration.



**20.0 Change of Faculty / Subject :**

- 20.1 If the candidate desires to registrar for the Ph. D Degree in a faculty / subject different from the one in which he/she obtained his/her Master's degree, He / She shall submit an application to the University for permission to do so, through the recognized guide under whom he / she proposes to work and the Head of the concerned Institution through which he / she desires to be registered.
- 20.2 The Research and Recognition Committee of the respective subject shall consider such proposal & recommend the names of two experts to scrutinize the proposal.
- 20.3 Subsequently, on receipt of opinion of Two such Experts the Research and Recognition Committee of the respective subject shall interview the candidate. The candidate may make small presentation and shall explain the modalities of his / her Research. The RRC will test the fitness of the candidate & decide whether the candidate can undertake the proposed topic of research. The above-mentioned experts may be invited as special invites at the meeting of RRC where resubmission is suggested, if the RRC desire so.
- 20.4 The committee in its report shall clearly recommend the proposal for acceptance or rejection or resubmission with modification.
- 20.5 In case the proposal of such candidate who is recommended for resubmission with modification by the Committee, such candidate will required to pay again the processing fee prescribed by the University.

**21.0 Grievance Redressal :**

- 21.1 In case of a dispute between a Candidate and his Guide or the candidate and Research center, the University Grievance Redressal Committee to examine the matter and report to the Vice-Chancellor.
- 21.2 The candidate shall submit his application to the University in the manner and procedure prescribed by the University Students Grievance Redressal Cell.
- 21.3 The Committee shall examine the matter, call for the hearing to the both parties and also the specific remarks of the Head of the Research Center.
- 21.4 The Guide / Candidate may appeal to the Vice-Chancellor if he / she is not satisfied with the decision of University Grievance Redressal Committee. Vice-Chancellor before making decision may give hearing to the candidate and shall make final recommendation and whose decision shall be final and binding on all concerned.



## **22.0 Guidelines for preparation of Synopsis / Thesis/Dissertations:**

- 22.1 The content of the Synopsis/Thesis/Dissertation must be in the Standard format which helps in bringing uniformity in all the reports and improves aesthetics of Synopsis/Thesis/Dissertation. The same format shall also be followed in preparation of the final soft copies to be submitted to the library.
- 22.2 The Synopsis/Thesis/Dissertation shall be presented in a number of chapters, starting with Introduction and ending with Conclusions. It shall be ensured that all the chapters will have a precise title reflecting the contents of the chapter. Every chapter can be divided into sections, sub-sections.
- 22.3 The Synopsis/Thesis/Dissertation may be divided into two or more parts, each with an appropriate title, when the work comprises two or more mutually independent investigations. However, the numbering of chapters will be continuous right through, for example; Part 1 may comprise Chapters 1 to 4 and further Part Two may comprise Chapters 5 onwards.
- 22.4 The Chapterisation scheme normally be as follows ;
- Chapter - 1 shall be always ***Introduction***. It shall justify and highlight the problem posed, define the topic and explain the aim and scope of the work presented in the report. It may also highlight the significant contributions from the investigation.
- Chapter - 2 shall be ***Review of Literature***. This shall normally form and shall present a critical appraisal of the previous work published in the literature pertaining to the topic of the investigation. The extent and emphasis of the chapter shall depend on the nature of the investigation.
- Chapter –3 onwards shall be the Report on the Present Investigation. The reporting on the investigation shall be presented in one or more chapters with appropriate chapter titles. However, please note that :
- (a) Due importance shall be given to experimental setups, procedures adopted, techniques developed, methodologies developed and adopted.
  - (b) While important derivations/formulas should normally be presented in the text of these chapters, extensive and long treatments, copious details and tedious information, detailed results in tabular and graphical forms may be presented in Appendices. Representative data in table and figures may, however, be included in appropriate chapters.
  - (d) Figures and tables should be presented immediately following their first mention in the text. Short tables and figures (say, less than half the writing area of the page) should be presented within text, while large table and figures may be presented on separate pages.



(e) Equation should form separate lines with appropriate paragraph separation above & below the equation line, with equation numbers flushed to the right.

Other Next Chapter shall be of ***Results and Discussions***. This shall form the chapter of the report and shall include a thorough evaluation of the investigation carried out and bring out the contributions from the study. The discussion shall logically lead to inferences and conclusions as well as scope for possible further future work.

Final Chapter shall be of ***Conclusions***. This will be the final chapter of the report. A brief report of the work carried out shall form the first part of the chapter. Conclusions derived from the logical analysis presented in the Results and Discussions Chapter shall be presented and clearly enumerated, each point stated separately. Scope for future work should be stated lucidly in the last part of the chapter.

- 22.5 Appendix : The Detailed information, lengthy derivations, raw experimental observations etc. are to be presented in the separate appendices, which shall be numbered in Roman Capitals, e.g. Appendices – I.
- 22.6 Literature Cited : This should follow the Appendices, if any, otherwise the Conclusions chapter. The candidates shall follow the style of citation and style of listing in one of the standard journals in the subjects area consistently throughout his, her report, for example, IEEE in the Department of Electrical Engineering, ASME in Department of Mechanical Engineering, However, the names of all the authors along with their initials and the full title of the article/ monogram/book etc. have to be given in addition to the journals/ publishers, volume, number, page(s) and year of publications. Citation from websites should include the names (s) of authors (s) (including the initials), full title of the article, website reference and when last accessed. Reference to personal communications, similarly, shall include the author, title of the communications (if any) and date of receipt.
- 22.7 Publications by the candidate : Article, Technical notes etc. on the topic of the report published by the candidate may be separately listed after the literature cited. This may also be included in the contents. The candidates may also include reprints of his/her publications after the literature citation.
- 22.8 Acknowledgements :The acknowledgements by the candidate shall follow the citation literature, signed by him/her, with date.
- 22.9 The chapters are numbered numerically like Chapter- 1, Chapter - 2 and so on. Each chapter shall start on a fresh page and it shall be printed at the center of the line in font size (18pt) in bold lettering using Normal case (all capitals or all small letters shall not be used ).



- 22.10 A Chapter can be divided into Sections, Sub-sections and Sub-sub Sections so as to present different concepts separately. Sections can be numbered using decimal points, e.g. 2.2, 2.3 for the second and third section in Chapter 2 and sub-section are numbered like 2.2.1, 2.2.2 and so on. Chapters, Sections and Sub-sections shall be included in the contents with page numbers flushed to the right. Further sub-sub-sections need not be numbered nor to be included in the contents.
- 22.11 Tables and Figures should be presented in portrait style as far as possible. Small size table and figures (less than half of writing area of a page) should be incorporated within the text, while larger ones may be presented on separate pages. Table and figures shall be numbered chapter-wise. For example, the fourth figure in chapter 5 will bear the number figure 5.4 or Fig 5.4.
- 22.12 Table number and title will be placed above the table while the figure number and caption will be located below the figure. Reference for Table and Figures reproduced from elsewhere shall be cited in the last and separate line in the table and figure caption.
- 22.13 The front cover page ( hard ) of thesis shall contain the following details :
- (a) Full title of thesis in 22 points font size centered and positioned at the top.
  - (b) Candidate's name in 16 points font size centered at the middle of the page.
  - (c) A 50 mm diameter replica of the Institute emblem followed by the name of dept. name of the Institute and the year of submission, each in a separate line and properly centered and located at the bottom of page.
- 22.14 The report shall be printed / photocopied on white bond paper of standard A4 size (height 297mm, width 210mm) of 70-90 GSM & whiteness 95% or above.
- 22.15 The standard font to be used is normal Times New Roman of 12 pts with 1.5 line spacing. The text shall be printed on single side of a page employing laser jet or Inkjet printer.
- 22.16 The printed Sheets shall have the following written area and margins :
- (a) Text Height: 240 mm & Text Width : 160 mm
  - (b) Header with top Margin : 30 mm & Footer with Bottom margin : 27mm
  - (c) Left Margin : 30 mm & Right Margin : 25 mm
- 22.17 The header shall have the chapter title & footer and shall have page Nos. at Center. Each paragraph will start with one blank line space.
- 22.18 The header & footer shall also have a border Line of ½ point thick at the end of header and also at the start of footer.



- 22.19 No blank line will be left at the top or bottom of a page unless the contents of that Chapter / Section / Sub-Sections are concluded
- 22.20 The first page after Front cover page ( hard ) will be replica of the front cover page followed by the Index page and there-after the dissertations / Thesis starting from Introduction page.
- 22.21 The Index page shall include the Chapter No. & Title, Sections, Sub-sections with page nos. at right side of index page with starting page and ending page in the specimen / style prescribed by the University.
- 22.22 All the Dissertations / Thesis must be in conformity with the specimens / standards / formats / styles as prescribed by the University, time to time.

### **23.0 General :**

- 23.1 Notwithstanding anything contained in these Regulations or any other Rule or Regulation, for the time being in force, No University / Institution / Research Center / College shall conduct M. Phil. and Ph.D. Programs through distance education mode.
- 23.2 Part-time M. Phil. / Ph.D. will be allowed, provided all the conditions mentioned in the extant M. Phil / Ph.D. Regulations are met.
- 23.3 If the M.Phil. / Ph.D. degree is awarded by a Foreign University; the Indian Institution considering such a degree shall refer the issue to a Research & Recognition Committee constituted by the concerned institution for the purpose of determining the equivalence of the degree awarded by the foreign University. The decision taken by Research & Recognition Committee ( RRC ) in such case shall be final & binding on all parties.
- 23.4 Award of degrees to candidates registered for the M. Phil./Ph. D. program on or after July 11, 2009 till the date of Notification of these Regulations shall be governed by the provisions of the UGC ( Minimum Standards and procedure for Awards of M. Phil. / Ph.D. Degree ) Regulation, 2009.
- 23.5 Following the successful completion of the evaluation process and before the announcement of the award of the M. Phil./Ph. D. degree(s), the Institution concerned shall submit an electronic copy of the M. Phil. /Ph. D. dissertation / thesis to the INFLIBNET, for hosting the same so as to make it accessible to all Institutions / Colleges / Research Institutions.
- 23.6 An electronic copy of the M. Phil. / Ph. D. dissertation / thesis will also be published on University website so as, to make it accessible to all Researchers / recognized Institutions / affiliated Colleges / Research Institutions.





- 23.7 Prior to the actual award of the degree, the University shall issue a Provisional Certificate signed by Director, BoEE or Dy. Registrar of the concern section to the effect that the Degree will be awarded in accordance with the provisions of these UGC Regulations, 2016.
- 23.8 The University shall strive to develop appropriate methods so as to complete the entire process of evaluation of M. Phil./ Ph. D. Dissertation / thesis within a period of Twelve months from the date of submission of the dissertation / thesis.
- 23.9 Various prescribed formats and specimens are given her-after for ready reference.



( Title of Thesis )

Submitted in partial fulfillment of the requirements of the degree of  
( Doctor of Philosophy / Master of Philosophy )

By

(Name of the Student)

( Registration No. \_\_\_\_\_ )

Guide / Supervisor :

( Name of Supervisors )



( Emblem of Institute / University in diameter of 560 mm )

(Name of the Department / School / College / Institute )

( Name of the University )

Academic Year- 20\_\_\_\_ - 20 \_\_\_\_



## Certificate

This is to certify that the project entitled ( *Title of Project* ) \_\_\_\_\_  
\_\_\_\_\_ is a bonafide work of  
( *Name of Students* ) \_\_\_\_\_ ( *Registration No.* ) \_\_\_\_\_  
submitted to the University of Mumbai in partial fulfillment of the  
requirement for the award of the degree of ( *Ph.D. / M.Phil.* ) \_\_\_\_\_ in the  
faculty of ( *Faculty* ) \_\_\_\_\_

( *Signature* ) \_\_\_\_\_

( *Name* ) \_\_\_\_\_

Supervisor / Guide

( *Signature* ) \_\_\_\_\_

( *Name* ) \_\_\_\_\_

Co-Supervisor / Co-Guide

( *Signature* ) \_\_\_\_\_

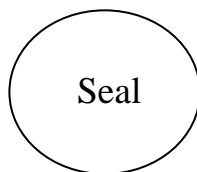
( *Name* ) \_\_\_\_\_

Head of Department

( *Signature* ) \_\_\_\_\_

( *Name* ) \_\_\_\_\_

Director / Principal





**Thesis Approval for Ph.D. / M.Phil.**

This thesis / dissertation entitled *(Title)* \_\_\_\_\_ by

*(Author Name)* \_\_\_\_\_ is approved for the degree of

\_\_\_\_\_ *( Degree details )*

Examiners

1. \_\_\_\_\_

2. \_\_\_\_\_

Date :

Place :



## Declaration

I declare that this written submission represents my ideas in my own words and where others ideas or words have been included; I have adequately cited and referenced the original sources. I also declare that I have adhered to all principals of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/ data / fact / source in my submission. I understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

\_\_\_\_\_  
Signature

Date :

\_\_\_\_\_  
(Name of Student and Roll No.)



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**References**

**Books,**

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