

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

Rules for Recognition of Research Guides and Admissions to the Ph.D. Programme in the University (w.e.f. June - 2015)

1. Eligibility Criteria for Recognition as a Ph.D. Guide

- R.PG.PhD.1 : Sardar Patel University approved full time teacher holding a Ph. D. degree in a subject discipline or in a related subject discipline shall be considered for recognition to guide/supervise research leading to the award of a Ph. D. degree in his/her subject discipline or in a discipline related to his/her main subject discipline. However a person from renown national or state level Institute/research/laboratory/corporate/public administration can apply as a special case subject to the fulfillment of other requirements of Ph. D. guide recognition. The special case of applicant will be decided by the committee for recognition as Ph. D. guide as per R.P.G. Ph. D. 5.
- R.PG.PhD.2 : He/she should have a minimum of five publications in Concern/relevant subject (for which application of Ph. D. guide recognition has been made) peer-reviewed Indian/foreign journal/s of repute with ISSN number or as a chapter in a book with ISBN number according to the UGC Regulations of 11 July 2009, and of these at least two shall be after getting Ph. D. degree in the last three years from the date of application. The relevance of the research paper will be decided by the committee for recognition as Ph. D. Guide as per R.P.G. Ph. D.5.
- R.PG.PhD.3 : He/she should have experience of at least two years of PG teaching/research/industrial research or a minimum of four years of teaching at the UG (full time service with UGC scale and cadre).
- R.PG.PhD.4 : A University-approved full-time teacher with at least ten years of teaching/research experience may be allowed to work independently for Ph. D., if there is no recognised guide available in the University for a subject area in which he/she desires to do research work for a doctoral degree.
- R.PG.PhD.5 : The University shall constitute a Committee for Recognition as Ph. D. Guide with the following as members to evaluate the application with regard to the fulfilment of the above criteria before recommending recognition of a teacher as a Ph. D. guide: (1) Head of the PG Department concerned (Chairman of the Committee); (2) Dean of the faculty concerned; (3) Chairman of the Board of the Studies; (4) One expert in the relevant subject from outside the Department; and (5) Two senior teachers of the related subject in the PG Department, who is an active researcher. All the members of this committee shall hold a Ph. D. degree and be recognised Ph. D. Guides. This committee shall hold office for three years. It shall meet at least once a year to consider applications for recommending recognition as Ph. D. guide by deciding on each case individually on merit, taking into account the criteria stated above.
- R.PG.PhD.6 : A Ph. D. guide shall produce/register at least one Ph. D. student during the last five years of his/her recognition as a guide, failing which his recognition as guide shall stand cancelled and he/she shall be required to seek re-recognition as a Ph. D. guide.

- R.PG.PhD.7 : A person recognized as a Ph. D. guide by this University or other universities in Gujarat shall be automatically recognized as a Ph. D. guide in this University upon joining it and making an application for recognition.

2. Procedure for Admission

- R.PG.PhD.8 : (a) The University shall lay down and decide, in the beginning of the term/semester, a predetermined and manageable number of doctoral students, based on the number of teachers recognised to guide doctoral research in any given subject-discipline and the vacancies with them. No supervisor shall have more than the number of Ph. D. scholars (including students from all universities in the state of Gujarat) beyond the following quota at any given point of time: (a) Professor–08; Associate Professor–06; and Assistant Professor–4. However, he/she shall be allowed to take eligible international student applicants against supernumerary seats, or in addition to the above numbers.
- (b) A seat shall be considered to be vacant only after a registered research scholar submits his/her Synopsis for Ph. D.
- (c) The University shall ensure that adequate research facilities are available/made available before allocating the Ph. D. students to Ph. D. guides in various subject-disciplines
- (d) The available number of seats should be obtained from respective departments through DRC before notification. The University shall notify number of available seats for Ph. D., last date of application form, date of entrance test, date of result and date of counselling session in a given subject-discipline and notify these widely in advance on the University website or through advertisement, conduct the admission process on a regular basis. All the PG Departments/recognised institutes have to follow this schedule.
- (e) Applicants for admission to Ph. D. shall be required to have a minimum 50% score under any evaluation system at the Master's level in the subject concerned, and Master's students shall be required to have a minimum score of 50% marks in Ph. D. Entrance Test.
- Applicants seeking admission to Ph. D. Who hold a Postgraduate Degree/Postgraduate Diploma from approved University/College/Institute/Department/Course recognised by UGC/AICTE/DEC and MHRD, Government of India and those with a Postgraduate Degree or Postgraduate Diploma in a Professional Course considered to be equivalent to an approved Postgraduate programme in concerned subject at national level for Ph. D. Admission will need to appear in the Ph. D. Entrance Examination in the discipline concerned.
- (f) Admission to Ph. D. shall be through the Ph. D. Entrance Test to be conducted in the University by the PG Department/recognised Institute concerned in each discipline for Master's level students.
- (g) Applicants who have qualified UGC/CSIR (JRF) Examinations/NET/SLET/GATE/JEST, or have secured such any other national level fellowship for research or hold teacher fellowship or MPhil degree of this University shall be exempted from the Ph.D. Entrance Test. However candidates having M.Phil. degree from other than this University have to appear in the Entrance Test.

- (h) Once the results of the Ph. D. Entrance Test are declared, the concerned PG Department shall organize a formal counselling-cum-interview session.
- (i) The PG Department concerned shall call only successful candidates for counselling-cum-interview session, wherein these candidates shall be expected to discuss their research interest/area in the context of their Research Proposals with the members of the Research Committee.
- (j) Each PG Department/recognized Institute shall admit only a pre-determined number of students to its PhD programme. After declaring the available seats in the respective subjects, no seat will be added later on.
- (k) International students shall be exempted from fulfilling the requirement of clearing and securing qualifying marks in the Ph. D. Entrance Test.
- (l) The University shall decide on the honorarium for paper setting and conduct of Ph. D. Entrance Test from time to time. The honorarium shall be as follows in the meanwhile: (i) Paper setting: Rs.1000/-; (ii) Providing solution to the items in the Entrance Test: Rs.500/-; and (iii) Honorarium for coordinator, senior and junior supervisors, assessment, other secretarial work etc. shall be as per the rules governing university examinations.
- (m) PG Department/recognised Institute shall submit the qualified/short listed candidates list along with name of allocated research guides through the Department Research Committee (DRC) to the university for registration within one month from the date of counselling.
- R.PG.PhD.9 : (a) All available seats for Ph. D. admissions in a PG Department/Recognised Institute shall be distributed into three distinct groups in the following manner and proportion: NET/SLET/GATE/JEST (whose validity will be as per the validity of respective examinations)/Professional (as per R.P.G. Ph. D. 22) group (40%), M. Phil. group (30%), and Ph. D. Entrance Test group (30%).
- (b) In case the number of candidates in above allocations is more in number, or are unavailable in one/more groups as made in (a) above, the order of preference in admission of students shall be on merit as follows: (i) NET-JRF; (ii) MPhil; (iii) NET-L; (iv) SLET ; and (v) GATE/JEST. The merit list shall be based on ranks in case of applicants with NET/SLET; and percentage of marks in case of those with MPhil/GATE/JEST and who have passed the PhD Entrance Test.
- (c) In case a seat/s in any of the groups under (a) above remains vacant, these shall be filled with applicants from any other group.
- R.PG.PhD.10 : The following procedure shall be used in case of admission of a candidate from another R&D organisation/institute/industry to the Ph. D. programme:
- (a) The University shall recognise by visiting the respective R&D organisation/institute/ industry as a work station/laboratory to carry out Ph.D. work through a Committee duly constituted for the purpose. National/State R&D Organisation/Institute/laboratories are exempted from such procedures.
- (b) It shall recognise a researcher from this R&D organisation/institute/ industry as a Ph. D. guide, provided he/she fulfils the conditions laid down for the recognition of a Ph. D. guide.

- (c) A Ph. D. guide in a related subject in the University shall be appointed to guide a student who seeks admission to Ph. D. and a researcher from this R&D Organisation/Institute/Industry who is recognised as a Ph. D. guide as per (b) above shall work only as a principal guide or a co-guide as decided by the DRC.

R.PG.PhD.11 : Admissions shall be offered once a year, in July/August every year, provided seats are available in a given subject discipline.

3. Core Committee for Admission

- R.PG.PhD.12 : A Core Committee shall be constituted by the Head of a PG Department/ recognised Institute with at least three members in the PG Department/ recognised Institute concerned and Dean of respective faculty would be invited on this committee for the smooth conduct of the Ph.D. Entrance Test. This Committee shall set the question paper, provide solution to the test paper, conduct the test, assess the answer sheets, prepare and display merit list based on the results, and arrange a counselling-cum-interview session of qualified applicants with the Research Committee in the PG Department/ recognised Institute concerned, as the case may be.
- R.PG.PhD.13 : In case Ph. D. programme in subjects being offered in a PG Department as well as in an affiliated college/s, the PG Department concerned shall conduct a common Ph. D. Entrance Test for admission against seats in both the PG Departments and an affiliated college/s.
- R.PG.PhD.14 : This University recognized research Institute/College/Center shall conduct separately the Ph. D. Entrance Test in the programmes they run exclusively, since these are not available in any of the PG Department. The Core Committee to be formed for these tests shall include the Dean of the respective faculty as a member.
- R.PG.PhD.15 : The Core Committee shall specify the syllabus content for the test and display it on the notice board of respective PG Department/Institute. The general guidelines for the syllabus content shall be as follows: (a) The syllabus for the test shall cover the contents in the respective subject-discipline; and (b) The syllabus for Ph. D. test shall be on the pattern of UGC NET-JRF test prepared by Department Research Committee (DRC). However, in subjects where UGC NET-JRF test is not conducted, the course content for Ph. D. would be on par with the syllabus prescribed for Master's degree of respective subject of the University.

- R.PG.PhD.16 : The Tests shall be of 100 marks and 3 hours duration. The format of the Entrance Test Paper shall be as follows: Section-I (10 marks; 10 test items of objective type covering general knowledge of the subject); Section-II (40 marks; test items of objective type in multiple choice format on the subject); Section-III (25 marks; five short-answer questions including sub-questions on the subject); and Section-IV (25 marks; long-answer questions on the subject). This test shall carry a weightage of 60% in the final merit list, and the remaining 40 % of weightage shall be given to the, percentage of marks in aggregate / grades or it's equivalent percentage obtained by an applicant in examination at the master level (Including integrated courses) in the respective subject. If equivalent percentage is not indicated in final grade sheet, the CGPA / GPA of such applicant will be proportionately converted in to the percentage according to the conversion formula of Sardar Patel University. The question paper-cum-answer book shall contain questions with adequate space provided under each of the test items for candidates to write answer of the question.
- R.PG.PhD.17 : A candidate shall be required to secure 50% or more marks in the Entrance Test, and 50% or more marks in PG degree examination in order to be eligible for admission to Ph. D. programme. However, the fulfilment of the minimum eligibility requirement alone shall not constitute the basis for a secured admission to a Ph. D. programme.
- R.PG.PhD.18 : All PG Departments shall take due care to follow the reservation policies prescribed by the Union and/or State Government while granting admission to applicants qualifying finally for a place on their Ph. D. Programmes.
- R.PG.PhD.19 : The Core Committee for admission in each PG Department shall prepare and display on its notice board the list of applicants found qualified for admission, and invite these applicants for counselling-cum-interview with the Research Committee.

4. Research Committee

- R.PG.PhD.20 : The Head of the PG Department/recognised Institute shall constitute a Research Committee consisting of the Head of the PG Department/recognised Institute concerned as the chair; three senior teachers in the subject or allied subject in the PG Department/recognised Institute, who are active researchers/research guides in the subject as members and Dean of respective faculty would be invited on this committee. The tenure of the Committee shall be three years. The names of the members of the Committee shall be communicated to the University from time to time. A meeting of the Committee shall be convened once or twice, as the case may be, after the conduct of every Ph. D. Entrance Test in the subject. All Ph. D. guides, other than the members of the Research Committee, who have vacancies available with them, shall be specially invited to attend the meetings of the Committee at the time of admission.
- R.PG.PhD.21 : Registrations for Ph. D. shall be finalized after counselling-cum-interview session with the Research Committee, including the research guide, based on a set of criteria including counselling-cum-interview, research area,

availability of vacancy and a guide in a proposed subject area, a good research proposal of minimum one page, and a presentation. The Research Committee shall use its discretion, keeping in mind the availability of vacancies in a subject area of each applicant's interest and that of a guide in it, in recommending a list of applicants to the University for it to grant them admissions.

- R.PG.PhD.22 : (1) The following shall be the criteria for admission of a professional/scientist/ civil servant to a given Ph. D. programme: (a) he/she shall be exempted from NET/SLET, MPhil, or Ph. D. Entrance test; and (b) he/she shall be (i) working in National Institute/Laboratory recognized by the Union or State Government, with at least five years of research experience; or (ii) a professional from corporate bodies/scientist with required academic qualification and ten years of work experience in an industry; or (d) a civil servant who has passed the Civil Service Examinations and has five years of experience in public administration.
- (2) In case of such professional from corporate bodies/scientist/civil servant, the counselling-cum-interview session for Ph. D. programme shall consist of (i) a minimum of 25-page proposal in the area of the research interest submitted to the Research Committee at the time of counselling-cum-interview; (ii) evaluation of the proposal by the Research Committee which shall be required to mark it out of 60; and (iii) be marked out of 40 on the basis of a presentation he/she makes before the Research Committee and the interaction that follows it. An applicant shall be required to secure 50% marks in the two components to be considered as eligible for admission to a given Ph. D. programme.
- R.PG.PhD.23 : No candidate shall be allowed to register simultaneously for any other course after registering for Ph. D. If, at any point in time, it is found to be otherwise, his/her admission shall *ipso facto* stand cancelled, and all the fees and deposits paid by the candidate shall stand forfeited.
- R.PG.PhD.24 : (1) No candidate shall ordinarily be permitted to take the Ph. D. degree in a subject different from the one in which he/she had obtained his/her Master's degree. In case, a candidate seeks admission for Ph. D. in a subject other than the one offered by him/her at the Master's degree but in the same faculty, he/she may be admitted to Ph. D. programme, provided the Research Committee in the subject approves it.
- (2) A candidate seeking admission to Ph. D. in a subject falling in a faculty other than the faculty in which he/she had obtained his/her Master's degree may be considered for admission to Ph. D., provided a Special Research Committee consisting of (a) Deans of the two faculties involved; (b) Head of the PG Department in which the admission is being sought; (c) proposed guide; and (d) a subject expert appointed in consultation with the Head of the PG Department concerned approves it.
- The DRC concerned is authorized to take decisions related to the eligibility for admission for applicants who desire to undertake interdisciplinary research leading to Ph. D. and on whether they would need to do coursework or be given exemption from it as is done in case of M. Phil. pass students from Sardar Patel University.
- (3) A full time employed candidate will be registered as a part-time Ph. D. student upon the production of no-objection certificate from the employer. However, a part-time or temporary employed candidate can be registered as a full time student through the recommendation of DRC.

- (4) After full time registration if a candidate is employed full time anywhere, his/her registration will be converted as a part-time student through the recommendation of DRC.
- R.PG.PhD.25 : A research student, who fails to pay the prescribed fee within a month of its falling due, shall be required to pay an amount as late fee, in addition to the tuition and other fees is due from him/her as per the University rules in force from time to time.
- R.PG.PhD.26 : If a research student fails to pay fee for three consecutive terms, then his/her registration shall be cancelled. However at a latter stage if a candidate desires to renew his/her registration then DRC is empowered to take appropriate decision with due justification.
- R.PG.PhD.27 : A full time registered Ph. D. student shall submit his/her thesis within seven years of registration, failing which his/her registration shall be cancelled and he/she shall, in that case, be required to pay fees up to the time he/she submits his/her thesis along with renewal of registration with penalty of fees as per rules.
- R.PG.PhD.28 : A full-time teacher of the this University, or of constituent college of this University, who registers himself/herself for Ph. D. in a University PG Department, shall not be required to pay tuition fee for a period of six terms/semesters.
- R.PG.PhD.29 : Fees once paid shall not be refunded in any case.

5. Allocation of Supervisor

- R.PG.PhD.30 : The Department/Institute concerned shall, in a formal manner, decide on the allotment of a supervisor for each of the selected research students, depending on the number of students per Supervisor, the available specializations with the supervisors, and the research interest of the student as indicated by the student during counselling-cum-interview session. The allotment of a supervisor shall, in no case, be left to the individual student or the supervisor.
- R.PG.PhD.31 : (a) The university shall, on the recommendation of the Research Committee, transfer students registered under a guide to another guide in the same subject discipline within six months if the original guide is unable to provide guidance due to unavoidable circumstances.
- (b) In case a Ph. D. guide leaves his/her Institution due to superannuation/resignation, a research student registered under him/her shall be transferred, through the Departmental Research Committee, to another Ph. D. guide within six months from the date of the original guide's departure. However, the original guide shall be allowed to continue as co-guide until such time as the research student submits his/her thesis for the Ph. D. degree.
- (c) If a Ph. D. guide continues his/her service in any capacity within university jurisdiction, then he/she can continue guiding the student as a principal guide.
- R.PG.PhD.32 : The University shall continue to encourage interdisciplinary research.

6. Coursework

- R.PG.PhD.33 : Once a research student is admitted to Ph. D. programme, he/she shall be required by the University to undertake coursework consisting of components related to research methodology including quantitative methods, computer application, and review of published research in the relevant field etc for a minimum of three courses of three credits each of one semester duration and will have to clear within the first three semester from the date of registration. The Research Committee shall evaluate this coursework, maintain its proper records of teaching & evaluation, and take a decision on the continuance or otherwise of the research student. This course work, done in the Department/institute where the student is registered or in a sister PG Department within the university, shall be duly certified by the Research Committee in the PG Department/recognised Institute, and shall be treated as pre-Ph. D. preparation. A Ph. D. student with an MPhil degree shall stand exempted from doing such coursework.

7. Evaluation and Assessment Methods

- R.PG.PhD.34 : a. All research students shall write their thesis in English. However, research students in languages other than English shall be exempted from this requirement.
: b. A Ph. D. student shall submit to the university four copies of the thesis within prescribed time limit for evaluation.
- R.PG.PhD.35 : Fulltime Ph. D. candidates shall be allowed to submit their synopsis after putting in a minimum of four terms/semester and thesis after the completion of five terms/semester. Part time Candidates shall be allowed to submit synopsis after completion of minimum of six terms/semester and the thesis after completion of seven terms/semester.
- R.PG.PhD.36 : If a Ph. D. scholar fails to submit his/her thesis within maximum stipulated period, he/she shall need to get re-registered. After re-registration student can submit his/her thesis at any time. Full-time students will be allowed up to a maximum of seven years from the date of registration to submit the thesis; and part-time students will be allowed two more terms/semesters as compared to full-time students to do so.
- R.PG.PhD.37 : All Ph. D. students shall submit progress reports of their work, signed by the Guide and forwarded by the Head of the PG Department, quite regularly at the end of each term/semester. He/she shall be allowed to pay the next semester fee only after submitting the report. If the progress of the registered student in a term/semester is not satisfactory, the guide and DRC will suggest appropriate actions to the effect.
- R.PG.PhD.38 : A foreign student, registered for Ph. D. in this University but not residing on the campus shall stay on the campus for at least three months for his/her study during the period of his/her research, besides fulfilling the other requirements outlined in these rules. He/she shall present the work done through seminars before the Research Committee concerned before submitting his/her thesis.
- R.PG.PhD.39 : A Ph. D. thesis shall be submitted within a year from the date of submission of the synopsis, failing to this DRC may recommend to consider the case with due justification and the candidate will have to pay necessary term fees for the extended period.
- R.PG.PhD.40 : Prior to the submission of the thesis, the student shall make a pre-Ph. D. presentation in the PG Department with the members of the faculty and

research students present to get feedback and comments from them, and these shall be suitably incorporated into the draft thesis as per the advice of the supervisor.

- R.PG.PhD.41 : A candidate shall forward to the Registrar of the University, through his/her Guide and Head of the department, a synopsis of his/her thesis, not earlier than the terms prescribed for submission, and pay examination fee as prescribed by the university from time to time before he/she is allowed to submit the thesis any time thereafter but within a year.
- R.PG.PhD.42 : A Ph. D. student shall publish a minimum of one research paper in a peer-reviewed Indian/foreign journal of repute bearing ISSN number or in a chapter in a book with ISBN number as prescribed in the UGC Regulations of 11 July 2009 before the submission of the thesis for evaluation, and produce evidence for the same in the form of the acceptance letter or the reprint.

8. Acceptance of Thesis

- R.PG.PhD.43 : a. A panel of at least eight referees (four from within state and other from out side the state or foreign country) with brief bio data will be submitted by the Guide which is to be approved by the Board of Studies in respective subject, out of which two external referees will be selected by the Vice Chancellor such that least one is from out side the state. The referees shall examine the thesis and submit individual report whether there is a prima facie case for the acceptance or the rejection of the thesis.
- b. If the two external referees consider the thesis unsuitable for the award of the degree, no viva-voce test of the candidate shall be held and the report shall be placed before the Syndicate for final decision. If the external referees agree that there is a prima facie case for the award of the degree a viva-voce test of the candidate, by the internal and at least one external referee shall be arranged. The referees present at the viva-voce test shall report jointly with the respective guide to the University whether the thesis be accepted for the award of the degree or not.
- c. In case of difference of opinion between the two external referees, the Vice Chancellor shall appoint a third external referee from the panel of examiners of the thesis. If the third external referee reports that the thesis is unsuitable for the award of the degree, no viva-voce test of the candidate be held and his report shall be placed before the Syndicate for final decision. In case, the third referee considers that there is a prima facie case for the award of the degree, a viva-voce test of the candidate shall be held at which the internal referee and at least one of the referees who is in favour of the award of the degree, shall be present. The referees present at the viva-voce test shall report jointly to the university whether the thesis be accepted for the award of the degree or not.
- R.PG.PhD.44 : A work that has been rejected may be resubmitted after due revision and subject to the payment of necessary fees.
- R.PG.PhD.45 : All interested persons can attend the defence of the Ph. D. thesis during open viva-voce examination. They may participate in the discussion and put questions to the candidate if permitted by the Convener (Guide) of the viva-voce committee. However, only the examiners of the thesis present at the viva-voce examination shall have the right to express their opinion about

the merit of the candidate for the award of Ph. D. degree.

(**Note:** The viva-voce programme will be notified on the departmental notice board and may be circulated to related departments through the Head of the Department).

R.PG.PhD.46 : The degree of Ph. D. shall not be conferred as an *adeundem* degree.

R.PG.PhD.47 : The thesis shall contain certificate of originality in the following form:

Certificate

Certified that the work incorporated in this Thesis entitled “ _____
_____ ” submitted by me comprises the result of independent and original investigations that I carried out. The materials obtained from other sources and used in the thesis have been acknowledged appropriately.

Place: _____

Date : _____

Signature of the Research Student

Certified that the work mentioned above was carried out under my/our guidance.

Place: _____

Date : _____

Signature of the Research Guide(s)

Forwarded through the Head:

R.PG.PhD.48 : The Ph. D. thesis so submitted by a student in a PG Department to the University shall be evaluated by at least two experts as described earlier in R.PG.PhD.43, out of which at least one shall be from outside the State. In extraordinary cases, where the University feels the need to appoint one examiner from outside the country, it may do so at its discretion. However, in case of the Gujarati, the University may appoint examiners from different universities within the state.

R.PG.PhD.49 : Normally the University shall ensure the completion of the process of evaluation of the thesis within a period of six month from the date of its submission.

R.PG.PhD.50 : If any of the examiners suggest some corrections, the candidate will have to submit a corrected version of the thesis before the viva voce examination.

R.PG.PhD.51 : Research students enrolled for Ph. D., except those in languages, shall submit their thesis in English. However, any thesis written in the regional or other than English shall necessary include a summary in English.

R.PG.PhD.52 : **For The Faculty of Medicine:**

a) Candidates, who possess the following qualifications are eligible to apply for Ph.D. under the Faculty of Medicine:

M.D. / M.S. / P.G. Medical Diploma / M.P.T / M.Sc. (Medical) /
M.Sc. (M.L.T) / M.Sc. (M.T.) / M.D.S. & M.Sc. (Nursing).

- b) Ph.D. shall be awarded in the concerned/Allied subject under the recognized Guide. For Physiotherapy, Nursing & Medical Technology candidates doing Ph.D. in the Allied Medical subjects, the Ph.D. shall be awarded as Ph.D. Physiotherapy / Ph.D. Nursing/ Ph.D. Medical Technology, respectively.
- c) The period of training for Ph.D. shall not be less than two (2) years for candidates who possess M.D. / M.S. & P.G. (Medical) diploma and shall not be less than three (3) years for candidates with M.Sc. (Medical)/M.Sc. (M.L.T)/ M.Sc. (M.T.) / M.P.T. & M.Sc. Nursing.
- d) He/She should have a minimum of five publications in a reviewed national/international journal of good quality having ISSN (prescribed by this University/UGC/MCI).

OR

The PG Guide should have at least guided 5 (five) MD/MS thesis.

- e) The research committee of the Faculty of Medicine shall be constituted with the following members:
 - a. Dean, PS Medical College (Chairman of the Committee)
 - b. Dean, Faculty of Medicine
 - c. Heads of the concerned Departments
 - d. Convener, PG Cell PS Medical College
 - e. One expert of the relevant subject from outside the department.
- f) It is mandatory for the candidate to seek prior approval of the Institutional Human Research Ethics Committee before starting the research work for which he/she must submit the plan of work in the prescribed format of the committee.
- g) A faculty member to be recognized as Research Supervisor for Ph.D., should be holding a Ph.D. degree or M.S. / M.D./DM/M.ch. (recognized by M.C.I.) in the subject or in a related discipline.
- h) For interdisciplinary Ph.D. research proposals from other Faculties with the Faculty of Medicine, the Research Committee may appoint a Co-Guide from the Faculty of Medicine depending on the nature of the Research Proposal.
- i) For interdisciplinary Ph.D. research proposals of paramedical disciplines (Physiotherapy, Nursing, Medical Technology) to the Faculty of Medicine, Teachers with Ph.D. /MD/MS/M.Ch. /D.M. qualification from the related subject/s from the faculty of Medicine, may be appointed as a Ph.D guide. A Co-Guide of the related Medical subject of the Ph.D. research may be appointed at the discretion of the Research Committee even when a recognized Ph.D. guide is available in the said paramedical field, depending on the nature of the Research Proposal.
- j) For subjects and the Ph.D. guide, coming under the purview of MCI (Medical Council of India i.e. - M.D. / M.S. / P.G. Medical Diploma / M.Sc. (Medical), the Ph. D. guide shall have **not less than fifteen years teaching experience** after obtaining his postgraduate qualification of which the Ph.D. guide must have, **not less than ten years postgraduate teaching** experience, in MCI recognized institution/s. For the other subjects (those **not under** the purview of

MCI i.e. M.Sc. (M.L.T)/ M.Sc. (M.T.) / M.P.T / & M.Sc. Nursing), the Ph.D. guide shall have **not less than 10 years of teaching experience** after obtaining Post graduation, of which, the Ph.D. guide must have at **least 5 years teaching experience as Post Graduate teacher.**

k) A PG guide shall register a PG student for MD/MS/Diploma as per the latest guidelines of the **MCI in vogue**. However, a recognized PG Guide may be allowed to register additional Ph. D. students. The number of Ph. D. registration a PG guide **can take at any given time cannot exceed** the following as per the designation:

- | | |
|------------------------|----------|
| a) Professor | Four (4) |
| b) Associate Professor | Two (2) |
| c) Assistant Professor | One (1) |

For subjects and the Ph.D. guide, **not coming under the purview of MCI (Medical Council of India)**, the number of Ph.D. students a PG Guide may be allowed to register at any given time **may not exceed** the following as per the designation:

- | | |
|------------------------|-----------|
| a) Professor | Six (6) |
| b) Associate Professor | Three (3) |
| c) Assistant Professor | One (1) |

9. Submission of Copies to the UGC and the Commissioner of Higher Education

- R.PG.PhD.53 : The University shall, within a period of thirty days after the completion of the evaluation process and notification of the award of Ph. D. degree, submit a soft copy of a Ph. D. thesis to the UGC for hosting it on INFLIBNET thus allowing open access to it to all Institutions/Universities in the country; to the Commissioner of Higher Education, Government of Gujarat and to our university computer centre for hosting on website.
- R.PG.PhD.54 : The University shall issue a provisional certificate at the earliest certifying to the effect that the Ph. D. degree has been awarded in accordance with the provisions of UGC regulation June, 2009 (Minimum standards and procedures for awards of M. Phil/Ph.D. Degree) stands conferred on the research student along with the Ph. D. notification.
- R.PG.PhD.55 : The decision of the Vice-Chancellor shall be final and binding for all in the interpretation of any provision contained in these rules and regulations.
