॥ सा विद्या या विमुक्तये॥



# स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

'ज्ञानतीर्थ', विष्णुपुरी, नांदेड – ४३१ ६०६ (महाराष्ट्र राज्य) भारत

## SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED

'Dnyanteerth', Vishnupuri, Nanded - 431 606 (Maharashtra State) INDIA
Established on 17th September, 1994, Recognized By the UGC U/s 2(f) and 12(B), NAAC Re-accredited with B+++ grade

Fax: (02462) 299574 Ext. No 143, 153

POST GRADUATE SECTION

website: srtmun.ac.in

E-mail: pg@srtmun.ac.in

संदर्भ:पदव्युत्तर/पीएच.डी.अद्यादेश-२०२१/२०२१-२२/४८०९

दि. १९/०५/२०२२

### परिपत्रक

विषय: पीएच.डी अद्यादेश २०२१ बाबत.

मा. कुलगुरू महोदयांच्या आदेशान्वये या परिपत्रकान्वये मा. प्राचार्य सर्व संलिग्नत महाविद्यालये, प्रस्तुत विद्यापीठ, मा. संचालक सर्व शैक्षणिक संकुले, प्रस्तुत विद्यापीठ, मा. संचालक विद्यापीठ उपकेंद्र लातूर/परभणी, प्राचार्य न्यु मॉडेल डिग्री कॉलेज, हिंगोली यांना कळविण्यात येते की, प्रस्तुत विद्यापीठाचे पीएच.डी अद्यादेश २०२१ (Ph.D. Ordinance- 2021) तयार करण्यात आले असुन सदरील अद्यादेशास मा. कुलपती महोदयांच्या कार्यालयाचे पत्र कं. RB/SRTMUN-2022/CR-68/EDN-5/516, दि. ०९ मे २०२२ अन्वये मान्यता देण्यात आली आहे. अद्यादेशाची प्रत सोबत जोडली आहे.

कृपया हि बाब सर्व संबंधिताच्या निदर्शनास आनुन दयावी व त्यानुसार कार्यवाही करावी, हि विनंती.

कुलसचिव

#### प्रत माहितीस्तव सविनय सादर.

- १. मा. कुलगुरू महोदयांचे कार्यालय, प्रस्तुत विद्यापीठ
- २. मा. प्र. कुलगुरू महोदयांचे कार्यालय, प्रस्तुत विद्यापीठ
- ३. मा. संचालक, परिक्षा व मुल्यमापन मंडळ, प्रस्तुत विद्यापीठ
- ४. मा. कुलसचिव कार्यालय, प्रस्तुत विद्यापीठ

# Swami Ramanand Teerth Marathwada University,

### Vishnupuri, Nanded – 431606

(UGC Recognized State University. Re-accredited by the NAAC with 'B++' Grade)



Ph.D. Ordinance - 2021

# Ordinance No.- SRTMUN/Ph.D. Ordinance/I Dated 21.09.2021

(As per the University Grants Commission (UGC) Notification, New Delhi, The 5th July, 2016 and the Maharashtra Public Universities Act 2016)

#### Contents

Sr. No.	Title	Page No.
-	Preface	01
_	Definitions	02
Eligib	ility and Procedure for admission and award of Ph.D. degree	
01.	Short title, Application and Commencement	04
02.	Eligibility criteria for admission to Ph.D. Programme	04
03.	Exemption from Ph.D. Entrance Test (PET)	07
04.	Duration of the Programme	08
05.	Procedure for admission	08
06.	Ph.D. Programme Outline	12
07.	Allocation of Research Supervisor	12
08.	Change of Supervisor(s)	14
09.	Withdrawal of Recognition as supervisor	15
10.	Ph.D. Fee	16
11.	Course Work	16
12.	Mal-Practice during/after the Course Work Examinations	18
13.	Evaluation and Assessment Methods, minimum standards/credits for award of the degree, etc.:	18
14.	Pre Ph.D. Seminar	19
15.	Submission of Thesis	19
16.	Panel of Examiners	20
17.	Thesis Evaluation	21
18.	The viva-voce Examination	22
19.	Ph.D. Viva-voce Report:	24
20.	Award of Ph.D. Degree	24
21.	Making the research available to all the stakeholders	24
22.	Academic, administrative and infrastructure requirement to be fulfilled by the Colleges for getting recognition for offering Ph.D. Programmes (Research Centre)	25
23.	Treatment of Ph.D. through Distance Mode	25
24.	Award of Ph.D. degrees prior to Notification of these Regulations, or degrees awarded by foreign Universities	26
25	Cover page format	2.7

### Swami Ramanand Teerth Marathwada University, Vishnupuri, Nanded – 431606

(UGC recognized state university. Re-accredited by the NAAC with 'B++' grade)

#### Ph.D. Ordinance - 2021

Ordinance No.: - SRTMU/Ph.D. Ordinance/I, dated: 21/09/2021

(As per the University Grants Commission (UGC) Notification, New Delhi, the 5th July, 2016 and Maharashtra Public Universities Act 2016)

Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree Regulations - 2016 following the rules and regulations prescribed by the UGC and guidelines provided in the Maharashtra Public Universities Act 2016 and approval of the SRTM University.

WHEREAS the Vice-Chancellor of this university has constituted a committee under the Chairmanship of Principal (Dr.) Jogendrasingh Bisen and Principal (Dr.) Vasant Bhosle, Prof. (Dr.) Vaijayanta Patil, Prof. (Dr.) Panchasheel Ekambekar and Prof. (Dr.) Shailaja Wadikar as Members, with a view to consider and recommend on different aspects of Ph.D. research Programme and to suggest various measures to ensure quality of research.

AND WHEREAS after considering the recommendations of the said committee, the University (through its 'Academic Council' and 'Management Council') considers it expedient to make a Ordinance to provide excellence in research through regulating and strengthening the research Programmes in this university in a more effective manner. It is hereby enacted as follows:-

This ordinance may be called "Ph.D. Ordinance – 2021" and this ordinance shall come into force from the date of approval of authority concerned.

#### **PREFACE**

Swami Ramanand Teerth Marathwada University, Nanded, a UGC recognized and NAAC re-accredited with 'B++' grade state university, offers research Programmes through its 'recognized research centers' which lead to the award of Ph.D. Degree. This ordinance is prepared based on the new UGC Research Regulations and the Maharashtra Public Universities Act, 2016.

The award of Ph.D. degree is in recognition of the original work carried out by the research scholar who generate primary data/interpret secondary data to come out with fruitful conclusions/to come out with original research findings/contribution to the subject/forms the basis for further research/patent etc. As an integral part of 'Choice Based Credit System (CBCS)', which is in force in the university jurisdiction, the university encourages 'interdisciplinary' research work for which co-supervisors from different research organizations/university/college are recognized. The University also encourages collaborative research at national and international levels.

The degree of Doctor of Philosophy (Ph.D.) of the Swami Ramanand Teerth Marathwada University, Nanded shall be conferred on a research scholar who successfully completes all the requirements specified in this Ordinance, 2021 of the University.

A candidate shall be allowed to opt from multiple choices of entry provided by the University to pursue the Doctoral degree (Ph.D.). Superior standards must be ascertained for entry into the 'research Programme' Ph.D.. Interdisciplinary research should be promoted by the research scholar wherever possible. The Research scholar must work in a sincere manner and generate new data and interpret the results appropriately which will help contributing to the subject in particular and society in general.

Research centre must uphold high standards in order to match the quality of research at the international standard.

#### **Definitions**

Definitions

In this Ordinance, unless the context otherwise requires, -

- "Academic Council" means the Academic Council of the University;
- "Clause" means duly numbered Clauses of this Ordinance;
- "College" means a college affiliated to the university, situated in the university area or jurisdiction.
- "Co-Supervisor" shall mean a full time faculty member of this University/any other affiliated college/UGC recognized University, or a scientist/senior professional/expert in a reputed organization/industry (from India or abroad) recognized and approved to supervise the research/academic work of the research scholar;
- "Deemed to be a College" shall mean A college of Higher Education, working at a very high standard in specific area (Research) of study, recognised by the university.
- "Degree" (in this ordinance) means the Degree of Doctor of Philosophy (Ph.D.) of the University;
- "Department" means a Department of the affiliated college and university department (University Schools) teaching a particular subject at P.G. level;
- "Director, Examination & Evaluation" means Director, Examination and Evaluation Section of the University;
- "Director, School" means a Head of a school of the University as designated by the Management Council or Vice-Chancellor;
- "DR" means the Deputy Registrar of the University;
- "Head, Research Centre" means HoD of the University approved Research centre of a college or Head, recognized research institute or Director of the school of this university campus, sub campuses or model (conducted) college;
- "HoD" means the Head of the Department of the college and University Department;

- "Institution" means an institution of higher learning, research or specialized studies, other than an affiliated college, and recognized to be so by the university;
- "Inter- disciplinary studies" means the combined academic studies and research in different disciplines as prescribed by the university;
- "Knowledge Resource Centre" means a library established by the S.R.T.M. University, Nanded, on the campus of the university
- "Model College" means conducted college of S.R.T.M. University, Nanded maintained and managed by the university.
- "OR 2021 SRTMUN" means 'Ordinance of Research 2021' for Ph.D. research Programme;
- "Part-time student" means a student admitted to the Ph.D. Programme of the university, who is working for Ph.D. in the respective central/state research institutes, government organizations and colleges. However the part time research scholars shall have a co supervisor from the organization where he/she is working and shall abide by the university ordinance. The research activity and administrative aspects related to the part time research scholars will be supervised by the Co supervisors/heads of the respective institutes and communicated to the University time to time.
- "Post-graduate department" means a department in a college or institution of higher learning, research or specialized studies, recognized to be so by the university and imparting post-graduate instruction or guidance for research in Ph.D.
- "P.G. Section" shall mean the administrative section of the university dealing with Ph.D. and research related work.
- "Programme" means Ph.D. Degree Programme of the University;
- "PVC" means the "Pro-Vice-Chancellor", the academic and executive officer next to the Vice-Chancellor having purview of the entire university;
- "Research Centre" means a department of a college where teaching a particular subject at P.G. level which is recognized by the university to carry out research Programmes as per UGC and this University guidelines;
- "Research Scholar" shall mean a student admitted to the Ph.D. Programme of the University;
- "RRC" shall mean "Research Recognition Committee" of the university
- "RAC" shall mean the "Research Allocation Committee" which will allot research supervisor to the qualified candidate who has applied for research Programme of the university;
- "School" means the University department located on university campus or sub-centre of the university established for monitoring, supervising and guiding, teaching, training and research activities in approved subjects by the university;
- "State" means the State of Maharashtra;

- "Supervisor" shall mean a recognized guide of this University who is recognized as PG Teacher.
- "University" means Swami Ramanand Teerth Marathwada University, Vishnupuri, Nanded
- "Vice Chancellor" means the "Vice Chancellor" of the University;

#### Eligibility and Procedure for admission and award of Ph.D. degree

#### 1.-Short title, Application and Commencement:

- (1) In exercise of the powers conferred by and in discharge of duties assigned under the appropriate provisions of the Maharashtra Public University Act, 2016, Ordinance, as made by the SRTM University hereby makes the following Ordinances, namely "Ordinance of Research 2021 (OR 2021-SRTMUN)"
- (2) This Ordinance of Research of SRTM University (OR 2021-SRTMUN) may be called as SRTM University Minimum Standards and Procedure for Award of Ph.D. Degree and related Research activities.
  - This Ordinance, 2021 is in accordance with the provisions and guidelines of the University Grants Commission Regulations (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees; No.78, dt.5<sup>th</sup> July, 2016) and circulars issued by UGC in 2017.
- (3) This 'OR 2021-SRTMUN' shall apply to all the SRTM University Campus, Sub-Centres, New Model College (conducted college), all affiliated colleges and the University approved research centres
- (4) This 'OR 2021-SRTMUN' shall come into force from the date of approval of authority concerned.

#### 2. Eligibility criteria for admission to Ph.D. Programme:

Subject to the conditions stipulated in this ordinance, the following persons are eligible to seek admission to the Ph.D. Programme:

(1) Candidates seeking admission to the Ph.D. Programme shall have a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any

other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

[A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/VJ/NT/Differently-Abled and other categories of candidates as per the decision of the UGC/University from time to time, or for those who had obtained their Master's degree prior to 19<sup>th</sup> September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.]

- (2) Candidates who have cleared the M.Phil. course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completed the M.Phil. Degree shall be eligible to proceed to do research work leading to the Ph. D. Degree. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer) /VJ/NT/differently-abled and other categories of candidates as per the decision of the Commission from time to time.
- (3) A person whose M. Phil. dissertation has been evaluated and the viva voce is pending can apply to the Ph.D. Programme of Swami Ramanand Teerth Marathwada University, Nanded and his/her admission will be confirmed only on the production of M.Phil. Certificate before the RAC meeting.
- (4) Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. Programme.
- (5) Applications for **research in inter-disciplinary areas** satisfying minimum eligibility criteria for admission in to Ph.D. Programme as mentioned above, the applicants belonging to a faculty or subject other than the faculty or subject in which the research is proposed. The candidate has to submit approval/NOC from the head of the Institution where the candidate proposes to pursue that kind of inter disciplinary research work. The decisions in this regard shall be taken by the Research and Recognition Committee (RRC) concerned, after the presentation made by the research student. In such case(s), the co-supervisor should be there and supervisor and co-supervisor are to be from two different subjects of that interdisciplinary nature. One of the supervisors must be from the subject in which the candidate possesses Masters

Inter-disciplinary areas

Degree. The Ph.D. will be awarded in the same subject may be with mention of applications to the subject of that inter disciplinary nature in which the research scholar pursued research. The research scholars who are pursuing their research at National/state research organizations may be given degree in the subject in which the research scholar is carrying out research for which a certificate is mandatory from the head of that institute certifying the proven research experience/competency of the research scholar in the subject the research scholar seeking Ph.D. degree. The supervisor and co-supervisor for one particular thesis cannot be from same subject.

- (6) Admission to Ph.D. Programme for a foreign candidate who has obtained Master's degree from an Indian University or Foreign University with at least 55 % marks or equivalent CGPA shall be governed by regulations of International Students Cell (ISC) of the University.
- (7) Qualifying the Ph.D. Entrance Test (PET), is compulsory for admission to Ph.D. Programme. PET will be conducted once in an academic year (June/July) in general, based on the vacancies available. The validity period for PET qualified candidates shall be for one year from the date of declaration of PET result. Student involved in malpractice during or after the examination will be liable for the punishment as per the university rules. Syllabus for PET shall be displayed on the university website.
- (a) The number of seats available for Ph.D. in a particular subject shall be decided well in advance and notified, and displayed on the official website of the University or through advertisement. Only pre-determined and manageable number of seats by the research centre shall be notified and same number of students shall be admitted to Ph.D. Programme.
- (b) The University School / Department / Recognized Institutes / affiliated Colleges (henceforth referred as 'Research Centre') will communicate the vacancies subject wise to the P.G. Section. The number of research scholars, the supervisor desires to supervise shall be submitted by the Research Centre. Supervisor shall communicate the status of vacancies to the 'Head of the Research Centre, by giving his/her 'willingness', The status of vacancies will be communicated to the P.G. Section by the end of December and June every year. All such vacancies will be declared by the P.G. Section through advertisement or displayed on university web site.
- (c) While granting admission to students to Ph.D. Programmes, the competent authority shall follow the State Reservation Policy. Foreign students shall be treated at par with the open category for admission.
- (d) The list of the 'Recognized supervisors' with specialization shall be displayed and updated time to time on the official website of the university by P.G. Section.

(e) An applicant seeking admission to the Ph.D. Programme shall in the prescribed application form along with entrance fee as may be prescribed from time to time.

#### 3. Exemption from Ph.D. Entrance Test (PET):

Exemption from PET

- (1) Qualifying Ph.D. Entrance Test (PET) is compulsory for seeking admissions to the Ph.D. Programme under any discipline of this University as per the guidelines laid down by the University Grants Commission, New Delhi. However, candidates fulfilling either of the conditions listed below are **EXEMPTED** from appearing for the PET and shall be eligible for Ph.D. admissions. It is mandatory for such candidates to register through the procedure laid down by the university from time to time.
- (2) Candidate qualified NET / SET (Maharashtra State only) / GATE / JRF / GPAT (of valid score and period) examination conducted by the apex bodies in higher / technical / professional education such as CSIR / UGC / ICAR / ICMR / DBT/AICTE.
- (3) Candidate qualified national level SRF conducted by National bodies like CSIR, DBT etc.
- (4) Regarding engineering students for every academic year in the month of August/September the university would publish advertisement in the state level news paper and university website also. The students who have qualified in GATE/JRF/GPAT and selected through QIP (Quality Improvement Programme) and ADF (AICTE Doctoral Fellowship) should apply for admission for Ph. D. Programme. The university would allocate them to the research supervisor keeping in line with the percentage of merit and state reservation policy.
- (5) A candidate with M. Phil. Degree awarded (at the time of application) by any of the Statutory Recognized Universities of India in the relevant subject.
- (6) A teacher having full-time teaching experience of at least Five years at Degree level approved by the university and having published at least two first authored research papers in peer reviewed journals in the relevant subject.
- (7) A person having ten years work experience in National Laboratories / Institutes / Government or Private Organizations Sponsored by the respective employer and have published at least two first authored research papers in UGC recognized journals. Such research scholar selected by the research organization(s) through their 'screening selection test/interview' at national level may be exempted from PET provided that the research organization is having MoU with S.R.T.M. University, Nanded.

- (8) A person having certified professional **or** industrial **or** managerial experience (certificate from the competent authority in the relevant field (for example Director, DAVP for Media Studies) with at least ten years of experience.
- (9) Person having passed post-graduate degree examination with 50% marks and with 15 years experience after post-graduation in related field who is senior citizen of age 60 years and above. This type of exceptional case(s), for senior citizen only, shall be at the discretion of the Vice-Chancellor.
- (10) Candidates who are selected for the Inspire Fellowship of DST, New Delhi.
- (11) Foreign Students and persons of Indian origin (PIO) shall be exempted from PET, irrespective of their master degree either from recognized university or Indian University.

#### 4. Duration of the Programme:

- (1) Ph.D. programme shall be for a minimum duration of three years, including course work and a maximum of six years.
- (2) Extension beyond the six years is not permissible in general. However, the research scholar may apply for re-registration before the completion of the first registration period through supervisor(s) mentioning the strong and genuine reasons for re-registration. Such applications with strong recommendations and justification of supervisor(s) for re-registration may be recommended by RRC to Vice-Chancellor for his final approval. The Vice-Chancellor's decision is final in this regard. In such case(s) of re-registration the research scholar must follow the rules and regulations in force at the time of re-registration.
- (3) The women research scholars and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D. in the maximum duration.

#### 5. Procedure for admission:

- (1) Swami Ramanand Teerth Marathwada University conducts the Ph.D. Entrance Test (PET) for the candidates possessing minimum qualifications to take admission into Ph.D. Programme as mentioned above.
- (2) The university will decide on annual basis the modalities of the Ph.D. research Programmes based on the recommendations of the relevant academic bodies. The dates of entrance tests for admission to Ph.D., and the subjects to be considered for research Programmes, number of admitted candidates in each Programme will be decided by the university time to time based on the vacancies available with research Supervisors as per the UGC norms, the scholar- teacher ratio (as indicated in following pages), other academic and physical facilities available, laboratory, library and such other facilities. The

Duration of Ph.D. programme,

Procedure for admission into Ph.D. Programme

8/30

- details will be given publicity through website, news papers and other available communication medium.
- (3) In the subjects where there are no vacancies, the examination will not be conducted in that particular subject in that particular year.
- (4) The Entrance Tests for the research Programmes PET in general will be online and the rules and regulations of the complete procedures like syllabus, passing criteria, date & place of entrance tests will be as per the guidelines of University academic bodies (based on the recommendations of the UGC) which will be examined and modified time to time if necessary. These details will be communicated to all concerned, desired and qualified candidates time to time well in advance through different mass communication mechanisms including website, news papers and other available digital media.
- (5) The admissions will be completely adhering to the guidelines/norms issued by the UGC and other university statutory bodies concerned, and taking into account the reservation policy of the Central/State Government from time to time.
- (6) The admission process for Ph.D. will be in two stages; the first stage will be the entrance examination (PET) and the second will be interview by the Research Allocation Committee (RAC).
  - Stage I: The Entrance Test for Ph.D. (PET) shall consist of 50% of research methodology and 50% shall be subject specific. The Entrance Test (PET) shall be conducted at the Centre(s) notified in advance.

The candidates who qualify PET/PET Exemption will have to make application for Allocation of the Supervisor and Provisional Admission to Ph.D. Programme.

- Stage II: An interview will be organized to discuss the research interest/area through a presentation before a duly constituted Research Allocation Committee (RAC). During the interview the following aspects will be discussed:
- (a) The supervisor allocation, research centre allotment, and provisional admission to Ph.D. with allocations of supervisor will be made at the University level RAC. After allocation of the supervisor, the research scholar will be issued a 'Research Supervisor Allocation/ Provisional Admission Certificate'.
- (b) Each member of the 'RAC' has to be a recognized research supervisor of this University.

The Research Allocation Committee shall consist of:

- i. Dean of the concerned Faculty- Chair person
- ii. Associate Dean of the concerned Faculty Member
- iii. BoS Chairperson from the concerned board Member
- iv. One subject expert (nominated by VC/PVC) Member
- v. Reservation nominee (nominated by VC/PVC) Member
- vi. Director of the campus school (nominated by VC/PVC) Member

Note: Each member of the 'Research Allocation committee' has to be the research supervisor of the University. The Research Allocation Committee shall adopt the following allotment procedure.

- (c) The total vacancy shall be divided in the ratio of **60:40** between the PET passed and the exempted candidates
- (d) The total vacancy shall be divided in the respective allotments as per reservation rules of Government of Maharashtra.
- (e) The committee shall follow academic merit system
- (f) For PET passed candidates PET score is the basis of merit,
- (g) For exempted candidates the score (marks) in P.G of the concerned subject of research is the basis of merit in the subject concerned.
- (h) The document verification shall be done by the P.G Section before making final allotments.
- (i) The allotments made by the RAC will be limited to the number of vacancies available.
- (j) The RAC shall meet twice a year to finalize the admission of eligible candidates. The committee shall provisionally allocate the supervisor and Research centre, according to the specialization of the supervisor and preference given by the candidate; however, the same shall be confirmed by RRC. Committee may suggest tentative title/topic of the research, if required. After the allotment of the supervisor, the concerned student will write 'Research Proposal along with title' in consultation with supervisor and the same will be submitted to RRC for suggestion(s) and the modified/revised research proposal shall be submitted to RRC, at least two weeks before the meeting of RRC for suggestions' / modification / rejections / final confirmation.
- (k) After the allotment of the supervisor, the Ph. D research candidate has to be given confirmation of registration only after clearing the Ph. D course work exam with three papers – Research Methodology, Computer Applications and Research and Publication Ethics in first part of course work.
- (l) After clearing of first part of course work the applicant shall submit eight copies of his/her 'Research Proposal, through the supervisor and Head of the research centre within three months. Research Proposal complete in all

respects with due fees should be submitted to the P.G. Section which will be put forth before RRC.

#### (m) Format for submission of Research (Ph.D.) proposal / work plan

The 'Research Proposal / outline of the Ph.D. work should essentially contain: 'Cover page with tentative title (see annexure for cover page)', 'Introduction to proposed research topic', 'Purpose of carrying out proposed research work', 'Survey or review of literature and development in the relevant subject', 'Research gap(s)', 'Importance of the study-(International status, National status, Regional status, Scope of Study), 'Objectives of the proposed research work', 'Hypothesis', 'Research Methodology', 'Limitation(s) of the work', 'Expected outcome', 'Proposed work plan- with a tentative chapter scheme (not mandatory)', 'Year wise plan of work and targets to be achieved'.

- (n) The final confirmation of the admission to Ph.D. with approved title/topic of the thesis, will be given by the RRC after discussing the candidate's competence for the proposed research, the suitability of the proposed research and research centre and whether the proposed area of research can contribute to new/additional knowledge or not. Outline of 'research proposal' shall be announced on the website also giving name of the student, supervisor and the institute, to avoid duplication. The candidate will have to submit undertaking at the time of confirmation of his/her admission stating that he/she will obey the rules stated in the ordinance and declared by the university from time to time failure of which his/her admissions stands cancelled.
- (o) The research candidate has to decide the title of the research work and get it sanctioned in the RRC meeting within one year after the passing of course work Part I. At the same, he/she has to join the Research centre and PG section by paying the fees, decided. If the RRC meeting will not be held within one year after the course work Part I, his registration would be granted up to the two upcoming of RRC. If some changes is suggested by the RRC even after attending the meeting of RRC- held after the course work Part I in time, the candidate has to take a sanction to topic within one years and has to join the Research centre in the same year. Otherwise, his registration would not be considered granted.
- (p) The University will publish the list of all the Ph.D. registered research scholars with topic of research, name of the supervisor(s), and date of registration on university web-site.
- (q) Date of Registration: The date of Ph.D. Registration shall be the date of the meeting of the RAC when research supervisor is allocated to the candidate with recommendation of the provisional topic/title. However, The Date of Registration for international students shall be the actual date

Final confirmation of admission into Ph.D. Programme

Date of Registration

of allocation of research supervisor, which will be governed by the ISC, SRTMU and availability of Vacancies.

#### (r) Change in the title:

Change in the title

- i) Change in the title can be made within three years from the date of confirmation and the researcher has to submit the thesis after completing at least one year in the change of the title.
- ii) If the supervisor of the candidate is changed, the thesis can be submitted with the same title after completing one year under the supervision of the new guide.
- iii) If the new supervisor made a change in the title of the thesis the candidate can submit the thesis after completing three years under his/her supervision.
- (7) In case the area of research is to be changed completely, the candidate shall have to register under the new title and deemed to be considered as a new registration.

#### 6. Ph.D. Programme Outline

The Ph.D. Programme consists of the following stages:

- (a) Allocation of Research Supervisor, Co-Supervisor(s), if any, by RAC
- (b) Completion of course work part 1
- (c) Research Proposal (containing the title of the proposed research work, objectives, hypothesis, and other outline of the proposed research work) submission within three months from the Completion of course work part1
- (d) Oral Interview and Research Proposal Assessment
- (e) Ph.D. Registration Confirmation/Cancellation
- (f) Ph.D. Coursework and Evaluation of part 2
- (g) Submission of time to time Progress Reports (PR) for assessment is after six month with Presentation once in year.
- (h) Pre-Ph.D. Seminar
- (i) Final Synopsis submission
- (j) Submission of Thesis
- (k) Ph.D. Defence Viva Voce
- (l) Award of Provisional Ph.D. Degree/Notification
- (m) Award of Ph.D. degree during the Convocation

#### 7. Allocation of Research Supervisor:

Eligibility criteria to be a Research Supervisor, Co- Supervisor, Number of Ph.D. scholars permissible per Supervisor, etc

Ph.D. Programme
Outline

- (a) Any regular Professor of the University/ deemed to be college with at least five research publications in the UGC approved journals/refereed journals and any regular Associate/Assistant Professor of the University/college with a Ph.D. degree and at least three research publications (Published after the award of Ph.D degree) in the UGC approved journals/ refereed journals may be recognized as a Research Supervisor. Provided that in areas/disciplines where there is no or only a limited number of the UGC approved journals/ refereed journals, the Institution may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.
- (b) The teacher can apply for Ph. D. guideship after three years of the award of Ph. D. degree.
- (c) Research supervisor should be a full-time approved regular teacher of the University/College only. However, Co-Supervisor can be allowed in inter-disciplinary areas from other schools/departments/colleges of the University or from other related institutions, in India or abroad for that candidate only with the approval of the Research Recognition Committee (RRC). The co-supervisor has to be recognized supervisor of the university.
- (d) The Provisional Research Allocation Committee (RAC) shall allocate the Research Supervisor. However this will depend on the number of scholars per Research Supervisor, the specialization of the Supervisors and research interests of the scholars as indicated by them at the time of interview.
- (e) In case of topics which are of inter-disciplinary nature where the School/Department concerned feels that the expertise in the Department has to be supplemented from outside, the Department may appoint a Research Supervisor from the Department itself, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Department/ Faculty/College/Institution on such terms and conditions as may be specified and agreed upon by the concerned Institutions/Colleges. However the appointment of co-supervisor will be considered based on the request from the candidate, acceptance of the proposed supervisor(s) and the nature of the proposed research work.
  - (i) The Research candidates have not to be allocated to the guide who is on the verge of retirement within the span of three years.
  - (ii) In cases where the supervisor has two or less years of service before superannuation, a co-supervisor from within the university is mandatory. Such co-supervisor must have minimum of six years of service left before superannuation. Those appointed as supervisor shall continue to supervise the research scholar as

- supervisor or co supervisor after superannuation with mutual understanding.
- (iii) The vacancies of the Faculty members on deputation or abroad visits for more than one year will be excluded from the list of the total vacancies of that particular year.
- (iv) The total number of vacancies is not just based on the stipulated quota of each faculty, but it will be decided by the willingness of the supervisors, academic and physical infrastructure available at each research centre/college/department level where the research is being pursued.
- (v) If the JRF awardee researcher has a supervisor working in a college, however a research centre of the university, a cosupervisor from the research centre should be appointed.
- (vi) If the research supervisor does not accept the research candidate allocated by the RAC he shall not be allocated candidate for the next two years.
- (f) As per the UGC norms, the maximum number of research scholars to be guided by Professor, Associate Professor and Assistant Professor are as follows:

No of Candidates to be Guided a Ph.D.	as supervisor / Co supervisor for
Professor	8
Associate Professor	6
Assistant Professor	4

All the eligible supervisors will be permitted to take 'two foreign candidates', over and above the maximum admissible quota (as per above table) on the recommendations of the International Student Centre (ISC) of the University. The RRC will then forward the proposal to the Vice-Chancellor for final approval.

#### 8. Change of Supervisor(s)

(1) Request from a research scholar, in exceptional cases, for change of Supervisor(s) shall be permitted on the production of no objection certificate from the first supervisor and an acceptance letter from the new supervisor. The approval for the same shall be given by RRC. No objection certificate will not be insisted on if the student brings to the notice of the university that supervisor is not available or interested in guiding him/her for some reason. The validity of this reason will have to be endorsed by the Chairperson of the RRC. However after change of either supervisor or the research topic, the research student will not be allowed to submit his/her thesis at least for one year.

Change G

- (2) If both the research topic and the supervisor are changed, the research scholar shall submit his/her thesis after completion of three years from the date of change of topic and supervisor. The research scholar is asked to submit the progress reports duly signed by his/her earlier/previous supervisor. If the Research supervisor is not ready to co-operate, such matter(s) be put in RRC and may be finalized in favour of the research scholar.
- (3) If the Research Supervisor, due to the conditions beyond his/her control, proceeds on long leave for more than six months, or resigns from the University/Research Centre, or if his/her recognition is withdrawn by the university or if she/he passes away, a new Research Supervisor shall be assigned to the research scholar. In such case(s) research scholar will have to make application to the RRC to consider his/her case for change of supervisor and The RRC will approve of such case(s).

#### 9. Withdrawal of Recognition as supervisor

- (1) Recognition as Research supervisor granted to a teacher shall stand withdrawn in case
  - (i) No Research Scholar registers under him within five years from the date of recognition,

OR

(ii) No Research Scholar registered under him submits thesis for award of Ph.D. Degree within eight years from the date of recognition. However, in such cases, say of the supervisor concerned and the opinion of the Dean shall be considered,

OR

(iii) Not published at least three research papers in case of Campus School faculty or two research papers in case of a college faculty, in UGC approved journal within a period of five years,

OR

- (iv) Is involved in serious breach of Rules as laid down involving gross Administrative and Academic lapses, financial irregularities and malpractices, willful and perpetual negligence of duties and activities involving moral turpitude.
- (2) Relocation of Ph.D. woman scholar 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 supervisor and the institution for the part of research already done.

Withdrawal Recognition Supervisor

as

- (3) Every registered Research Scholar has to submit half yearly Progress Report to the University through the supervisor (January to June and July to December). For the progress report of July to December, the researcher has to give a presentation at the research centre. If the progress is not submitted twice in succession i.e. for one year, the supervisor shall send a report to the RRC on the non-compliance of the six monthly progress reports and to initiate further action in this matter. In such a case a fine of Rs. 500 will be charged per report for up to one year and registration shall be cancelled in the second year for continued failure to file progress report.
- (4) Registration of the research scholar shall be cancelled by the Research and Recognition Committee or a separate committee formed by the Research and Recognition Committee under the following circumstances-

Cancellation of registration - Ph.D.

- (i) The supervisor, with justification substantiated by half yearly reports, recommends cancellation of the registration.
- (ii) The research scholar has requested for cancellation of registration. However, in such case, the student shall not be permitted to register for Ph.D. on the same topic unless comments of the previous supervisor are obtained.
- (iii) If the research scholar is not attending RRC for two consecutive times his/her admission to Ph.D. will get cancelled and it will be treated as vacancy against that particular supervisor.
- (iv) If the research scholar does not submit progress report four consecutive times his/her registration will stand cancelled. No separate correspondence will be made by the university in this regard
- (v) If the research scholar is involved in mal-practice/plagiarism/misconduct/un-ethical issues, immoral conduct, etc.
- (vi) In case the progress of the research scholar is unsatisfactory, the Research Supervisor shall record the reason(s) for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the Research Supervisor may recommend to the RRC, the cancellation of the registration, with specific reasons.

#### 10. Ph.D. Fee:

The fees for the Ph.D. registration shall be as decided by the competent authority from time to time.

#### 11. Course Work:

Course work (Ph.D.)

Credit requirements, number, duration, syllabus, minimum standards for completion, etc.

(1) The credit assigned to the Ph.D. course work shall be a maximum of 16 credits. The detailed syllabus, papers, credit distribution, paper structure,

evaluation process will be decided by the competent authority of the University.

(2) Hence forth the course work would be divided into two parts.

#### Part I:

- Research methodology 75 marks i.e. 03 credits.
- Research Publication Ethics (RPE) 50 marks i.e. 02 credit
- Computer application 75 marks i.e. 03 credits.

#### Part II:

Part II of the course work shall be completed under the supervision/guidance of supervisor. It is responsibility of the supervisor to get done part-II of the course work from research candidate.

- a) Foundation and Philosophy of research 100 Marks i.e. 04 credits.
- b) Specific subject Research 100 Marks i.e. 04 credits

Each credit will have 15 hours of instructions during the semester with weightage of 25 marks. The instruction may be in terms of lecture, tutorial, practical, field work etc. The university CBCS pattern will be adopted.

The confirmation of research candidate registration would be finalized through RRC only after the research candidate successfully completes Part – I of the course work.

- (3) The Research Centre where the research scholar pursues his/her research shall prescribe the course(s) to him/her based on the recommendations of the Research Supervisor.
- (4) The Ph.D. research scholars have to appear for the examination of 8 credits consisting of Research methodology, Research Publication Ethics and Computer applications within one year. The remaining subject specific 8 credits can be completed after two years but before the Pre Ph.D. seminar. Passing rules of university are applicable for these 16 credits.
- (5) Research scholars already holding M. Phil. degree and admitted to the Ph.D. programme, or those who have already completed the course work in M.Phil. and want to register for Ph.D. as he/she has cleared PET and want to discontinue M.Phil. and have been permitted to proceed to the Ph.D. course, may be exempted by the Research Centre from the 06 credits (of Research Methodology and Computer Applications which was already completed) of Ph.D. course work. Such research scholars, however, will

have to complete 02 credit of RPE and the other 08 credits of Part II of the Ph.D. course work. Two credit of RPE should be completed before the confirmation. All other Research scholars admitted to the Ph.D. programme shall be required to complete the Ph.D. course work prescribed by the university.

- (6) Grades in the course work shall be finalized after a combined assessment by the Research Supervisor at the Department and the final grades to the extent of maximum of 08 credits shall be communicated to the Director,

  Board of Examinations and Evaluation.
- (7) A Ph.D. research scholar has to obtain a minimum of B<sup>+</sup> grade i.e. minimum of 55% of marks or its equivalent grade in the UGC 7 point 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 programme and submit the thesis.

#### 12. Mal - Practice during/after the Course Work Examinations

Mal Practice in Course work

- i) If a research scholar is found involved in mal-practice during or after the Ph.D. coursework assessments/examinations, severe action will be taken by the University as per the university examination rules.
- ii) Such case(s) of mal-practice may also be reported by invigilators/supervisors through Chief Supervisor/Head, Research Centre to the Director, Examinations and Evaluation for further necessary action, as per university rules and regulations in force.

# 13. Evaluation and Assessment Methods, minimum standards/ credits for award of the degree, etc.:

- i. The overall minimum credit requirement, credit for the course work, for the award of Ph.D. Degree will be 16.
- ii. Upon satisfactory completion of course work, and obtaining the marks/grade prescribed in sub-clauses 11(7) above, Ph.D. scholar shall be required to undertake research work and produce a draft thesis at the time of pre-Ph.D. Seminar.
- iii. Prior to the submission of the thesis, the scholar shall make a presentation at the Research Centre of the Institution concerned which shall also be open to all faculty members and other research scholars. The feedback and comments obtained from them may be suitably incorporated into the draft of thesis.
- iv. Ph.D. scholars must publish at least two (2) research papers from his/her Ph.D. work, out of which one must be in UGC approved journal/ refereed journals and make two paper presentations in conferences/seminars (this

Evaluation

has to be certified by the Head of the Research Centre/Dean) before the submission of the final synopsis, and produce evidence for the same in the form of presentation certificates and/or reprints at the Research Centre.

v. After completion of the research work the research scholars will have to submit through the Research Centre one soft bound double sided typed copy of the thesis and soft copy (pdf version) of the same to the P.G. section for evaluation. The thesis is to be submitted through the Research Centre. Before submission of the thesis, research scholar has to submit anti-plagiarism certificate from the Director, Knowledge Resource Centre, SRTMU, Nanded. While submitting for evaluation, the thesis shall have an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, mentioning that there is no plagiarism and that the work has not been submitted for the award of any other degree/diploma of the same Institution/college/ department where the work was carried out, or to any other Institution/university.

#### 14. Pre-Ph.D. Seminar:

Pre-Ph.D. Seminar

Up to six months before the date of submission of the thesis each research scholar shall give a pre-submission seminar to be arranged by the Head of the Research Centre on the request of the student duly endorsed by the supervisor. The candidate can submit a soft copy (PDF) and hard copy of the synopsis within one month from the date of completion of pre - Ph.D. seminar to the PG section. Power Point Presentation covering the entire study undertaken by the research scholar is mandatory for Pre-Ph.D. seminar. The seminar shall be open to all faculty members and research students. The final plan of the thesis will be discussed by the research scholars. Pre-Ph.D. seminar shall be conducted by the research centre. The Head of the Department or Head of the Research Centre shall send copy of the Pre-Ph.D. report, without which the final synopsis shall not be permitted to be submit. The 'final synopsis' of the thesis is to be submitted only after successful presentation of pre-Ph.D. seminar. Compliance of the queries raised or comments made during the pre-Ph.D. seminar must be incorporated in the synopsis. Research scholar may submit 'final synopsis' six months before submission of the thesis.

#### 15. Submission of Thesis:

a. Research scholar is expected to complete his research work within three years from the date of registration and submit the thesis. However, if guide is fully satisfied he/she could recommend submission of thesis after two and half years from the date of registration. This shall be considered on merit and documents submitted in support in this matter and recommended by RRC and approved by Vice Chancellor.

- b. Further, if the candidate is M. Phil. and pursue Ph.D. in the same topic of M. Phil., he may be permitted to submit the thesis after two years from date of registration provided he/she extends his/her research work leading to Ph.D. degree. If the M. Phil. candidate wants to pursue the Ph.D. in any other topic than the M. Phil topic then he/she may submit his /her thesis after two and half years from the date of registration, if the guide is fully satisfied.
- c. Candidate can submit the synopsis and subsequently thesis only after 24 months after passing course work, however the minimum duration mentioned above in (a) and (b) has to be strictly followed.
- d. The research scholars shall be allowed to submit his/her thesis in accordance with the format proposed by the university up to six months from the date of submission of synopsis, failing which the research scholars will have to pay the prescribed fine for late submission. Late submission of thesis shall be allowed up to the completion of one year from the date of submission of synopsis or till the expiry of the registration period whichever is earlier.
- e. The thesis shall be written in English/Marathi/Hindi except when it is related to modern European or Indian languages. In the faculty of Science and Technology and in the subject of Law the thesis shall be written in English only.
- f. As mentioned above, the research scholars and Supervisor will have to certify the originality of the research work.
- g. The University will accept the soft copy and hard copy of the thesis. If the adjudicators accept the soft copy evaluation, the thesis will get evaluated through soft copy and the email version of the adjudication report (scanned copy of the report duly signed by the examiner concerned) will be accepted and used for further process of evaluation.
- h. The Ph.D. thesis submitted by a research scholar shall be evaluated by his/her Research Supervisor and at least two external examiners, who are not in employment of the Institution/College, of whom one examiner may be from outside the Country/state. The research scholar has to present his/her research work through power point presentation before the vivavoce committee. The vivavoce 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, and shall be open to be attended by Members of the Research centre, other research scholars and other interested experts/researchers.
- i. After submission of 'final synopsis' the RRC, will prepare the panel of examiners. The examiners shall essentially be the recognized Ph.D. supervisor.

- a. The panel shall include 'three' examiners from within the state of Maharashtra and 'three' examiners from outside India or outside Maharashtra state.
- b. The recommended expert/external examiners should not be retired faculty from within the University.
- c. Any person employed (full-time or part-time) in the Research Organization, Academic Institution or Industry where the Part-time external research scholar or Co-Supervisor(s), if any, is(are) employed, cannot be listed in the Panel of Thesis Examiners.
- d. Any person related (family relations) to the research scholar, Research Supervisor or Co-Supervisor(s) should not be listed in the Panel of Thesis Examiners. The external examiners will have to give the undertaking that the research scholar and research supervisor are no way in relation to him/her (no conflict of interest).
- e. The supervisor/co-supervisor shall be the 'internal examiner'.
- f. The Vice-Chancellor/Pro-Vice-Chancellor shall approve of, in order of priority, the External Examiners from the Panel of Thesis Examiners recommended by the RRC.

#### 17. Thesis Evaluation:

- a. Deputy Registrar, P.G. section will send 'final synopsis' to the external examiners (as per the priority decided by Vice-Chancellor/Pro -Vice Chancellor) and get their consent to evaluate the thesis. The process of getting the consent from external examiners shall be completed within one month. The communication shall be done through e-mail/by Post. Once the consent is received, Deputy Registrar, P.G. section will send the official invitation letter to the examiner with a request to assess the thesis.
- b. After obtaining the confirmation from examiners, the thesis (pdf version)/hard copy shall be sent to examiners with a request to submit their evaluation report within two months. The Deputy Registrar, shall confirm the receipt of the copy of the thesis by the examiner. In case of delay of dispatching the thesis VC/PVC will take appropriate action in the interest of the research scholar.
- c. The Deputy Registrar shall follow up with the examiner and soft reminder shall be sent to the examiner after one month. If the report from any of the External Examiners is not received within the stipulated period of two months, the Deputy Registrar shall meticulously follow up with the examiner concerned to get report. However, if no response/report is received within three months from the date of dispatch of thesis, the

- Deputy Registrar shall initiate the process to get another External Examiner appointed.
- d. Examiners shall have to submit the report in the format sent to them along with the detailed technical report on separate sheet.
- e. If the evaluation report(s) of the external examiner(s) on the thesis is satisfactory, the research scholar has to appear for open viva-voce with power point presentation before the Viva-Voce committee constituted by University to defend the thesis.
- f. If the evaluation report of one of the external examiners of Ph.D. thesis asked for revision, the revised thesis shall be submitted to the same examiner for further evaluation. If the referee rejected the thesis, the University shall send the thesis to another external examiner out of the approved panel of examiners and the viva-voce examination shall be held only if the report of the third examiner is satisfactory. If the report of the latest examiner is also rejected, the thesis shall be rejected and the research scholar shall be declared ineligible for the award of the degree, however, research scholar may be allowed for resubmission after six months with the revised version of the thesis for further evaluation. If one of the examiner recommending the award of Ph.D. degree after meeting compliance of the queries during Viva voce, the Viva voce committee can recommend for the degree after going through the compliance report submitted by the research scholar. If the Viva voce committee is not satisfied with the compliance report, the research scholar has to be reexamined at a later specified time in a specified manner, after meeting the compliance of the queries raised by the experts during the viva-voce, with due approval of the Vice-Chancellor to permit the research scholar to reappear for Ph.D. Viva-Voce after six months, but in any case, within one year. In all three reports must be positive in order to declare research scholar fit for the award of Ph.D. degree.
  - g. The copies of the Ph.D. reports of all the external examiners shall be sent to the Research Supervisor with the request to provide these reports to the research scholar so that he/she may prepare to answer the queries raised in the report during the Ph.D. Defence.

#### 18. The viva-voce Examination:

The viva-voce will be conducted only after receiving the positive report of the internal and external referees.

- The supervisor shall write to the Deputy Registrar to arrange the vivavoce after consulting and getting suitable date viva-voce from the nearest examiner.
- 2. The Deputy Registrar, P.G. section then will send the official invitation letter to the examiner requesting him/her to conduct the viva-voce. Copy

Ph. D. Viva-voce

- of the reports of other external examiners and internal examiner shall be provided to the viva-voce committee.
- 3. The Deputy Registrar (P.G. Section) shall coordinate with the Research Supervisor and the chairperson to arrange Ph.D Viva-Voce. The date of Ph.D. Viva-Voce shall be notified at least fifteen days in advance to enable the faculty members and other stakeholders to attend the same. The Director, Research Centre or the Dean, concerned faculty, will display the notice of the Viva-Voce well in advance so as to inform the faculty, students, etc. Such a notice should be displayed in the other related schools also.
- 4. Preferably, the nearest external examiner will be called for the viva-voce. His/her staying arrangement and local conveyance shall be taken care of by the P.G. section. As this is part of the examination, to maintain the examination spirit, decorum and confidentiality, the candidate or the research supervisor must not interfere in this matter.
- 5. The research scholars in no case should try to make contact with the examiner or entertain the examiner before and after the viva-voce. The examiner(s) shall report to the Vice-Chancellor in case the research scholar tries to influence the examiner.
- 6. The name of the External examiner(s) who assesses/assess the thesis shall not be newly included in any other committee nor shall he /she be invited as a resource person for at least a period of one semester.
- 7. Viva Voce shall be held at the University, preferably on the Campus. The Vice Chancellor/Pro-Vice-Chancellor shall nominate the Chairperson from amongst the Director of the School or Dean or senior faculty of concern subject not less than the cadre of Associate Professor (with at least five years post-Ph.D. experience)/ for the Viva-voce and the defence of the thesis.
  - e

Ph.D.

Committee

Viva-voce

- 8. There shall be a Ph.D. Viva-Voce committee. The committee shall consist of
  - a. Dean/ Head, Research Centre (campus school)/VC nominee Chairperson
  - b. One of the External Examiners (the nearest) who has evaluated the thesis
  - c. Research supervisor and Co-supervisor if any, and
- All the members of the viva-voce committee shall be provided with the copies of evaluation reports of all the Examiners well before the Ph.D. Viva-Voce commences.
- 10. The Chairperson/Research Supervisor will read out the comments of all the examiners so that entire audience will come to know the strengths and weaknesses (if any) of the research work, which in turn will help other research scholars to work on similar lines to improve their research work.

- 11. If the External Examiner appointed for the viva-voce communicates his/her inability to be physically present for the Ph.D. Viva-voce, he/she could conduct the Viva-voce through video conferencing or skype, if feasible. The Chairperson, for the viva-voce shall certify the acceptance of the Thesis and successful conduct of the Ph.D. Viva-Voce Examination on behalf of the External Examiner, when the External Examiner participates through video conferencing. Otherwise the next external examiner will be called for the viva-voce.
- 12. In case none of the external referees is available for the viva-voce of the research scholars, the Vice-Chancellor, on the recommendation of the Dean concerned, shall appoint a senior research supervisor in the subject to act as an examiner for the defence of the thesis. If the internal examiner is not available, the Vice-Chancellor shall appoint one of the senior research supervisors in the subject concerned on the recommendation of the Dean of the faculty concerned.

#### 19. Ph.D. Viva-voce Report:

On the completion of the Ph.D. Viva-voce, the Chairperson, viva-voce committee shall submit its report to the Deputy Registrar P.G. section of the University, immediately after the defence/viva voce is over, with one of the following recommendations:

(a) The Ph.D. Degree may be conferred upon the research scholar. The final recommendation of the examiners shall be by majority.

01

(b) The research scholar be re-examined at a later specified time in a specified manner, after meeting the compliance of the queries raised by the experts during the viva-voce, with due approval of the Vice-Chancellor to permit the research scholar to reappear for Ph.D. Viva-Voce after six months, but in any case, within one year. For such fresh viva-voce, fresh fee of Rs. 5000 or as required to meet the expenses for the viva voce, whichever is higher shall be charged.

#### 20. Award of Ph.D. Degree:

(a) After the successful completion of Ph.D. viva-voce and prior to the actual award of the Ph.D. degree to the research scholars, on request of the research scholars the university will issue a 'Provisional Degree Certificate'/'Notification' to the effect that the degree has been conferred on the Research Scholar in accordance with the provisions of this ordinance (based on the guidelines of the UGC). This certificate shall be issued to the research scholar on the same day of the defence of thesis or next day. Ph.D. Viva-voce Report

Award of Ph.D. Degree

(b) The date of successful completion of viva-voce shall be considered as the 'date of award' of the Ph.D. degree and the same shall be reflected in the final degree that will be issued to the research scholar at the time of convocation.

#### 21. Making the research available to all the stakeholders:

- The Deputy Registrar shall submit the electronic copy of the Ph.D. Thesis
  to the INFLIBNET, for hosting the same so as to make it accessible to all
  Institutions/Colleges/Universities. The electronic copy of the Ph.D. thesis
  shall also be placed on the website of the University/College/ University
  School.
- In general and normal circumstances, the entire process of evaluation of the Ph.D. thesis will be completed within a period of six months from the date of submission of the thesis.

# 22. Academic, administrative and infrastructure requirement to be fulfilled by the Colleges for getting recognition for offering Ph.D. programmes: (Research Centre)

- (1) Colleges may be considered eligible to offer Ph. D programmes only if they satisfy the availability of eligible Research Supervisors, required infrastructure and supporting administrative and research promotion facilities as per these Regulations.
- (2) Post-graduate Departments of Colleges, Research laboratories of the Government of India/State Government with at least one Ph.D. qualified teachers/scientists/other academic staff in the Department concerned along with required infrastructure, supporting administrative and research promotion facilities as per these Regulations, shall be considered eligible to offer Ph.D. programmes. Colleges should additionally have the necessary recognition by the Institution under which they operate to offer Ph.D. programme.
- (3) Colleges with adequate facilities for research as mentioned below alone shall offer Ph. D. programmes:
  - (i) In case of the disciplines of science and technology, exclusive research laboratories with sophisticated equipment as specified by the Institution concerned with provision for adequate space per research scholar along with computer facilities and essential software, and uninterrupted power and water supply;
  - (ii) Earmarked library resources including the latest books, Indian and International journals, e-journals, extended working hours for all

- disciplines, adequate space for research scholars in the Department/ library for reading, writing and storing study and research materials;
- (iii) Colleges may also access the required facilities of the neighboring Institutions/Colleges, or of those Institutions/Colleges/R&D laboratories/Organizations which have the required facilities.

#### 23. Treatment of Ph.D. through Distance Mode:

(1) Ph.D. programmes are not admissible through distance mode under any circumstances.

Ph.D. through Distance mode

- (2) However Part-time Ph.D. will be allowed provided all the conditions mentioned in the extant Ph.D. Regulations are met. The part time will be allowed for those research scholars officially working/pursuing research in other institutes/laboratories only, where the co supervisor will take care of the progress of research for that part of research carrying out in that institute. The teachers working for Ph.D has to essentially work for minimum of 90 days with the supervisor/co supervisor either at research center or where the supervisor/co supervisor is working.
- 24. Award of Ph.D. degrees prior to Notification of these ordinances, or degrees awarded by foreign Universities:

Award of degrees to candidates registered for the Ph.D. programme on or after July 11, 2009 till the date of Notification of these ordinances shall be governed by the provisions of the UGC (Minimum Standards and procedure for Awards of Ph.D. Degree) Regulation, 2009 and 2016 and 'Ordinance of Research - 2021' of The University.

(1) If the Ph.D. degree is awarded by a Foreign University, the Indian Institution considering such a degree shall refer the issue to a Standing Committee constituted by the concerned institution for the purpose of determining the equivalence of the degree awarded by the foreign University.

## Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra, India

(UGC recognized, NAAC Re-accredited 'B++' grade state university) [font 10]

Tentative Title of the thesis

[capitalize each word; font 20]

Research Proposal submitted

In partial fulfillment of registration to [font 16]

Ph.D. Programme [font 18]

In the subject
(Name of the subject) faculty of (name of the faculty)
[font 18]

Submitted by (Name of the Research Scholar) [font 18]

Under the Supervision of (Name of the Supervisor) [font 18]

Year [font 16]

(Name of the Research Centre) [font 18]

## Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra, India

(UGC recognized, NAAC Re-accredited 'B++' grade state university) [font 10]

Title of the thesis [capitalize each word; font 20]

A Final Synopsis submitted in partial fulfillment of the award of [font 16] Ph.D. Degree [font 18]

In the subject

(Name of the subject) faculty of (name of the faculty)

[font 18]

Submitted by

(Name of the Research Scholar) [font 18]

Under the Supervision of
(Name of the Supervisor) [font 18]
(Name of the Research Centre) [font 18]

Year [font 16]

# Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra, India

(UGC recognized, NAAC Re-accredited 'B++' grade state university) [font 10]

Title of the thesis

[capitalize each word; font 20]

A Thesis submitted

in fulfillment of the award of [font 16]

Ph.D. Degree [font 18]

In the subject
(Name of the subject) faculty of (name of the faculty)

[font 18]

Submitted by (Name of the Research Scholar) [font 18]

Under the Supervision of (Name of the Supervisor) [font 18]

Year [font 16]

(Name of the Research Centre) [font 18]

