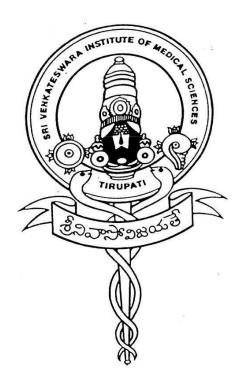
SRI VENKATESWARA INSTITUTE OF MEDICAL SCIENCES (SVIMS) (A University established by an Act of A.P. State Legislature) TIRUMALA TIRUPATI DEVASTHANAMS, TIRUPATI



Prospectus for Admission into Ph.D.Programme-2024-25

Filled in application forms are to be sent to:

The Registrar Sri Venkateswara Institute of Medical Sciences Alipiri Road Tirupati-517507

Last date for submission of filled in Application with enclosures: 05.02.2025

University-Administration

- 1. Director-cum-VC Prof. R.V. Kumar, Prof. in Cardiothoracic Surgery
- 2. Dean Dr Alladi Mohan, Prof.(Senior Grade) & HoD of Medicine
- 3. Registrar Dr Aparna R Bitla, Prof. & HoD of Biochemistry
- 4. Controller of Examinations Dr V.Vanajakshamma, Prof.of Cardiology
- 5. Dy.Registrar Dr M.Yerrama Reddy (Academic)
- 6. Academic Section-Enquiry Mrs.G.Sailaja (Superintendent)

INDEX

S.No.	Content	Page No.
1	Introduction	03
2	Department of Study	06
3	Eligibility	07
4	Application Download & Submission	08
5	Selection Procedure	09
6	Fees Structure	10
7	Closure of Admissions	10
8	Disciplinary Action	11
9	Program Details	11

ADMISSION CALENDAR

1.	Date of Issue of Notification and Application	-	17-01-2025
2.	Last date for receipt of application	-	05-02-2025
3.	Scrutiny of Applications	-	12-02-2025
4.	Entrance Exam	-	22-02-2025
5.	Interview / Counselling	-	1 st week of March 2025
6.	Commencement of the programme	-	2 nd week of March 2025

1. INTRODUCTION

Sri Venkateswara Institute of Medical Sciences (SVIMS), Tirupati, established in the year 1993, under the aegis of Tirumala Tirupati Devasthanams, as a modern super speciality hospital, was granted the status of a university in the year 1995 by an act of A.P. state legislature vide actno.12of1995. Later, the act was amended in 2021 making TTD as sponsoring institution and Chairman of TTD as Chairman-cum-Chancellor of SVIMS in AP Gazette vide ACT No.24 of 2021, Dated 20th December 2021.

The objectives of the Institute are:

- a) to create a center of excellence for providing medical care, education and research facilities of a high order in the field of medical sciences in the existing super-specialties and such other super-specialties as may develop in future, including Continuing Medical Education and Hospital Administration.
- b) to develop patterns of teaching at postgraduate level and at super speciality level, as to set a high standard of medical education.
- c) to provide training in paramedical and allied fields, particularly in relation to superspecialties.
- d) to function as a referral hospital.
- e) to provide post graduate teaching and conduct of research in the relevant disciplines of modern medicine and other allied sciences, including inter-disciplinary fields of physical and biological sciences.

The institution, spread in a 107.04 acre campus, is gradually growing into a prestigious university. Today, SVIMS has 37super/broad speciality medical departments, three colleges and two inter-disciplinary departments and is developing into a center of excellence for providing medical care, education and research activities of a high standard. In addition to these, SVIMS also provides training in para-medical and allied fields, particularly related to super-specialities.

The Institution is recognized by the University Grants Commission (UGC) under section 12 (B) of the UGC act, 1956, and the Medical Council of India (MCI) / National Medical Commission (NMC) has granted permission and later recognition to start DM/M.Ch. super-specialty courses in Cardiology, Cardiothoracic Surgery, Endocrinology, Medical Oncology, Neurology, Nephrology, Neurosurgery, Surgical Oncology, Surgical Gastroenterology, Urology and PG Medical (MD), (MS) courses in Anesthesiology, Anatomy, Biochemistry, Community Medicine, Emergency Medicine, General Surgery, Medicine, Microbiology, Nuclear Medicine, Pathology, Physiology, Pharmacology, Radio Diagnosis, Radiation Oncology and Transfusion Medicine.

S.No.	Name of the department	S.No.	Name of the department	
Broad Specialties				
1	Anaesthesiology	14	Obstetrics & Gynecology	
2	Anatomy	15	Ophthalmology	
3	Biochemistry	16	Oto-Rhino-Laryngology	
4	Community Medicine	17	Paediatrics	
5	Dentistry	18	Pathology	
6	Dermatology	19	Pharmacology	
7	Emergency Medicine	20	Physiology	
8	Forensic Medicine	21	Psychiatry	
9	General Surgery	22	Radio Diagnosis	
10	Haematology	23	Radiation Oncology	
11	Medicine	24	Transfusion Medicine	
12	Microbiology	25	TB & Respiratory Medicine	
13	Nuclear medicine	26	Rheumatology	
	Super Spe	ecialities		
27	Cardiology	33	Neurology	
28	Cardiovascular and Thoracic Surgery	34	Neurosurgery	
29	Clinical Virology	35	Plastic Surgery	
30	Endocrinology & Metabolism	36	Surgical Oncology	
31	Medical Oncology	37	Surgical Gastroenterology	
32	Nephrology	38	Urology	

The various Broad / Super specialty Departments existing in the institute are:

The constituent colleges are:

- A) SVIMS, Sri Padmavathi Medical College for Women (SPMC-W): The college was permitted by govt. of India for admitting MBBS students with 150 annual intake w.e.f. 2014-15 academic year, and later increased to 175 w.e.f 2019-20. The admissions are carried out as per the GO. Ms No. 77, dt : 19.07.2019, HM & FW (C1) Dept., Govt. of AP. The college is one of the reputed institutions in Andhra Pradesh with good teaching faculty and infrastructure to impart teaching and training to the students. The admission process will be carried out by Dr.YSRUHS, Vijayawada.
- B) College of Nursing: The college of Nursing was established in the year 1996, with the objective of providing graduate, postgraduate teaching and for research in the relevant disciplines of modern nursing. Courses offered are B.Sc. (Nursing), M.Sc. (Nursing) and Ph.D. The college has excellent infrastructure with well-equipped laboratories, advanced teaching and learning activities. The Indian Nursing council recognized for B.Sc. (N) with intake of 100 students and M.Sc. (N) with intake of 30 students per annum. Later, the Govt. of A.P has issued G.O.Ms.No.65 dt:14.07.2021 by General Administration (Services. D)for implementation of 10% for Economically weaker Section (EWS) for admission into Educational Institutions from the academic year 2021-22. Now the seats for B.Sc. (N) is 110 and M.Sc. (N) is 33.

- C) College of Physiotherapy: The College of physiotherapy was established in the year 1998. The college offers graduate and postgraduate & Ph.D. courses in physiotherapy, in-patient and outpatient services and special services through obesity clinic, pain clinic, paediatrics clinic, advanced physiotherapy, ergonomics & life style modification. There are 55 seats in BPT and 27 seats in MPT after implementation of 10% EWS reservation.
- D) Allied Health Sciences: The University started paramedical Diploma courses w.e.f. 1995-96 academic year for science graduates. The duration of the course was 02 years and on completion, a PG Diploma was awarded, which has got the recognition of Andhra Pradesh Paramedical Board. Later B.Sc. Paramedical courses with 03 years duration were started w.e.f. 2009-10 academic year in 08 specialities. Now, 10 specialities are running from the a.y. 2015 onwards. From 2015-16 onwards the duration of the course was changed from 3 years to 4 years. The courses are recognized by AP Paramedical Board.

LIFE SCIENCES:

E)Biotechnology: The Department of Biotechnology was established in 2003. It offers two courses, M.Sc. (Biotechnology) and Ph.D.

The research highlights of the department are:

- a) Isolation, culturing, and differentiation of human hematopoietic stem cells (HSCs) into cardiomyocytes, astrocytes, oligodendrocytes, type II pneumocytes, osteocytes, and beta cells of islets of Langerhancs, podocytes, platelets, erythrocytes, and hepatocytes.
- b) Development of drugs against multidrug-resistant strains of *Staphylococcus aureus*. Students who passed out from the department are absorbed in various prestigious industrial organizations that are leaders in the development of drugs, vaccines, etc. The students have also been selected in various national level examinations like Biotech Consortium India Ltd. (BCIL), Council of Scientific and Industrial Research (CSIR), Graduate Aptitude Test in Engineering (GATE), Indian Council of Medical Research (ICMR) etc. The intake of students for M.Sc. Biotechnology is 17 in each academic year after implementation of 10% EWS reservation.
- F) Bioinformatics: The Department of Bioinformatics established in 2003, is offering M.Sc. Bioinformatics and Ph.D. Programmes. The students are selected in various National level examinations like GATE, ICMR, Bioinformatics Industrial Training Programme, New Delhi (BIITP). The successful students are absorbed in industrial organizations, and software companies. The DBT, ministry of science and technology, Govt. of India has sanctioned the Bioinformatics centre to support teaching and research work. The Bioinformatics infrastructure facility was housed in the Department of Bioinformatics. The Bioinformatics centre offers two studentships for final semester M.Sc. Bioinformatics students and two traineeships for M.Sc. Bioinformatics students every year. The students selected under this scheme are awarded a stipend of Rs 10,000/- per month for a period of six months. The intake of students for M.Sc. Bioinformatics is 17 in each academic year after implementation of 10% EWS reservation.

G) Centre for Advance Research (CfAR):

This is a advanced diagnostic and research facility established at SVIMS. This facility spans 36,000 sq.ft. built as G+2 floors with potential to add 2 more floors. The programs on each of the floors are designed in keeping with the cross cutting research themes and to launch pathbreaking healthcare innovations. All essential core equipment's are in various stages of being commissioned. The CfAR building is dedicated to population health research, clinical trials infrastructure, data management centre, Biostatics and Epidemiology, facilities for research projects under the theme "Infection, Inflammation and Immunity" Biobank, Regenerative Medicine, Islet, cell transplantation, stem cell biology, Biotechnology and Bioinformatics.

The VRDL (State level) was sanctioned in the last quarter of 2014 under "setting up of nationwide network of laboratories for managing epidemics and national calamities' 12th plan of department of health research ministry of health & family welfare, Government of India. The lab was started function from 1st August 2015. Due to excellent and medical departments of SVIMS it was possible to establish the new VRDL at SVIMS within a year time

Department of Clinical Virology, SVIMS is a 'Regional Coordinating Center For Prevention And Control of Zoonotic Diseases In India. This is a part of Inter- Sectoral coordination for Prevention and Control of Zoonotic Diseases program under the umbrella of NCDC, DGHS, Ministry of Health & Family Welfare, GOI.

2. DEPARTMENT OF STUDY - The following departments, Chief guides and number of vacancies are available for admission to Ph.D Programme for the year 2024-25.

S. No.	Department	Name of the guide with designation	Number of students Permitted
1.	Anatomy	Dr C. Sreekanth, Prof. & HoD	02
2.	Pharmacology	Dr K.Umamaheswara Rao, Prof. & HoD	02
3.	Pharmacology	Dr K.R.Subash, Professor	01
4.	Bioinformatics	DrA.Umamaheswari, Prof.& HoD	03
5.	Biotechnology	Dr P.V.G.K. Sarma, Assoc. Prof.,& HoD	03
6.	Physiotherapy	Dr K.Madhavi, Prof.& Principal i/c	02
7.	Physiotherapy	Dr A.Viswanath Reddy, Assoc. Professor	02
8.	Physiotherapy	Dr V.SriKumari, Assoc. Professor	02
9.	Physiotherapy	Dr C.Santhi, Asst. Professor	02

3. ELIGIBILITY:

3.1 Educational Qualifications

Candidates possessing the following postgraduate degrees are eligible for pursuing the PhD courses at SVIMS.

- 3.1.1 Post Graduate Medical Degree such as MD/MS, DNB, DM/MCh recognized by MCI / NMC or equivalent degrees awarded by National Board of Examinations in Medical Sciences (DNB/DrNB)
- 3.1.2 Master of Physiotherapy or MSc-(Medical) awarded in any subject Allied to Medical Sciences by any recognized University/Health University with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed.
- 3.1.3 M.Sc. (2 years course) in Biotechnology or Bioinformatics (or) MSc (2 years course) in other Life Science / health science subjects, after a 3 year bachelor's degree or 1 year Master's degree after a 4 year bachelor's degree in life sciences subjects from universities recognized by the University Grants Commission with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed.

A candidate with 4-year/8-semester bachelor's degree in Life sciences with a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed is also eligible. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer) / Differently abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the University Grants Commission from time to time.

- 3.1.4 For all courses, wherever applicable, a relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/differently abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the University Grants Commission from time to time.
- 3.2 Candidates with Post graduate degree awarded by distance education mode are not eligible to Apply.
- 3.3 There are no Geographical restrictions on the eligibility of the candidates within India.
- 3.4 The Ph.D programe is full time. The employees of SVIMS alone will be eligible for part time.
- 3.5 Eligibility for admission to Ph.D Part-Time:
 - 3.5.1 Academic Qualifications: Same as in point 3 a) above.
 - 3.5.2 All employees, working on temporary (adhoc/contractual) or permanent basis (probation declared) in Sri Venkateswara Institute of Medical Sciences (SVIMS), having requisite qualifications and meeting the other eligibility conditions can apply for part time Ph.D. provided that the candidate, at the time of application, shall submit 'no objection certificate' from the Head of the department/Director cum VC as applicable, clearly stating that:
 - 3.5.2.1 The candidate is permitted to pursue studies on a part-time basis.
 - 3.5.2.2 His/her official duties permit him/her to devote sufficient time for research.
 - 3.5.2.3 No additional employee will be asked to replace his or her work.
 - 3.5.3 Permanent employees, who get admission to part time Ph.D are considered as in-service (part time) candidates and are allowed to draw their salary and allowances as per regular post, but should execute a bond of Rs.5 lakhs for serving the institute for 03 years after completing the Ph.D.

- 3.5.4 A JRF/SRF working in a project funded by the Institute or any other extramural funding agency and *teaching faculty/ staff working on a temporary basis* in SVIMS may be allowed to register for PhD while continuing their assignment provided:
 - 3.5.4.1 The post should be in the same department where the candidate is registering for Ph.D
 - 3.5.4.2 The candidate is selected as per the same selection procedure applicable to all applicants.
 - 3.5.4.3 There is concurrence of the Principal Investigator and the candidate gives an undertaking that he/she will not claim any extension of the tenure of the post or any other benefit, whatsoever, linking the claim to his/her registration and pursuance of PhD program. Due to the temporary nature of their employment, the above candidates shall be counted as external candidates and not as inservice candidates.
- 3.5.5 The minimum duration of Ph.D for part time candidates will ordinarily be double the duration prescribed for full time candidates. However, the maximum duration for par time scholars will remain the same as applicable to the full time scholars.
- 3.5.6 Maximum Age Limit: The maximum age limit for registering into Ph.D Programme is 60 years.

4. APPLICATION DOWNLOAD & SUBMISSION:

- 4.1 Application form and prospectus can be downloaded by all the candidates from the SVIMS website and can be submitted with necessary documents along with DD for Rs.5,900/- drawn from a Nationalized Bank in favour of the "Director-cum-VC, SVIMS, Tirupati. Bank Challans, Cheques, Postal Orders and Money Orders will not be accepted.
- 4.2 The filled-in application form along with the photo copies of the following certificates should reach the Registrar, Sri Venkateswara Institute of Medical Sciences, Tirupati-517507 as per the admission calendar.
 - 4.2.1 S.S.C.
 - 4.2.2 Degree certificate
 - 4.2.3 PG Degree/Provisional pass certificate
 - 4.2.4 PG marks statement
 - 4.2.5 Caste Certificate in case of SC/ST/OBC candidates. OBC candidates must additionally provide evidence of being in the non-creamy layer if they wish to avail relaxation in marks criteria for eligibility or marks criteria for pass in the entrance examination.
 - 4.2.6 Differently abled(disability)certificate if applicable
 - 4.2.7 Study certificates from Inter to Post Graduation. Proof of having studied PG on Regular basis.
 - 4.2.8 Copy of certificate of having qualified for JRF via UGC-NET/UGC-CSIR-NET if applicable. The period of validity of the certificate for award of JRF should not have expired by the date of closure of admission is April 2025.
 - 4.2.9 All work experience certificates for candidates applying under faculty of Nursing to pursue Ph.D. under Nursing Departments.
 - 4.2.10 Applications received after last date will not be accepted under any circumstances. The University is not responsible for the loss of application or postal delay.
 - 4.2.11 SC/ST/OBC (non-creamy layer) / differently abled, Economically weaker section (EWS).

- 4.3 Application form should be filled up carefully by the applicant in her/his own handwriting and no column should be left blank or incomplete.
- 4.4 Defective applications will be rejected and no further intimation will be given to the applicant.
- 4.5 Full name of the candidate as seen in the school records should be given in the application and all other related forms should also be enclosed and correspondence address should be specified.
- 4.6 It is the responsibility of the candidates to ascertain whether they possess the requisite qualification for admission. Having been called for the written test/ interview does not mean acceptance of eligibility. The University will not reimburse any expenditure incurred by the candidate. Selection of the candidate will not be final unless
 - 4.6.1 The original certificates are verified and found correct
 - 4.6.2 The prescribed fees are paid.
 - 4.6.3 The candidate passes the medical examination.
- 4.7 The application must be forwarded and recommended by the chief guide under whom the candidate wants to register.
- 4.8 Fees once paid will not be refunded under any circumstances.
- 4.9 All information given in the application form should be correct. Any false information or suppression of any factual information in the application would be a disqualification. In case any false information is furnished or suppression of any factual information comes to the notice during any time of the course, he/she would be liable to be terminated, besides other actions by the institution, as may be deemed fit.
- 4.10 Late or incomplete applications without the necessary enclosures will be rejected. The decision the selection committee is final.

5. SELECTION PROCEDURE:

- 5.1 The applications should be complete in all respects. Those applications which are incomplete shall be summarily rejected and the decision of the selection committee shall be final.
- 5.2 A candidate who has a valid, qualified Junior Research Fellowship (JRF) via UGC-NET or UGC-CSIR NET /GATE/CEED and similar National level tests are exempted from entrance tes, but have to appear for an interview. Among the candidates applying for Ph.D under a Chief Guide, the first preference in selection will be given for those possessing any of the above JRFs.
- 5.3 If the number of eligible applicants who have qualified for the above specified JRFs is more than the number of seats advertised for Ph.D under any given Chief Guide(s), then *inter se* merit among the applicants will be determined by an interview.
- 5.4 For the PhD seats that are remaining after the selection of eligible candidates with currently valid JRFs via UGC-NET or UGC-CSIR NET, an entrance examination, followed by an interview for candidates securing minimum marks as prescribed below shall be the basis for selection. While declaring the final merit list, a weight-age of 70% to the entrance examination score and 30% to the interview will be given.
- 5.5 The Entrance Examination shall be of one and Half hours (90 minutes) duration consisting of 100 objective type, multiple choice questions (MCQs) with single most appropriate response divided into two equal parts. Each correct answer shall carry one mark and there shall be no negative marking.

- 5.6 The minimum marks for qualifying in the entrance exam shall be 50%. However there shall be a relaxation of 5% for candidates belonging to SC/ST/ OBC (non-creamy layer) communities or differently abled and economically weaker sections (EWS).
- 5.7 Only those qualifying in the entrance examination shall be invited to appear for an interview before the Selection Committee appointed by the Director cum VC. If the number of candidates qualifying the examination and competing for PhD registration under one or more Chief Guide(s) is more; then the Institute reserves the right to shortlist candidates for the interview based on their marks in the entrance examination. Candidates shall attend the interview with the proposed research topic that has been discussed with and vetted by the Chief Guide as indicated in the time of application.
- 5.8 The final selection list with waiting list (one candidate per seat under same guide) if any, a weightage of 70% to the Entrance Examination and 30% to the interview

The selected candidates are required to deposit their admission fees and undergo the medical examination before joining the course. Those found medically unfit to prosecute the course will not be permitted to join. The selected candidates must join within 15 days of date of communication of the result to him / her. However, further extension may be granted by Dean on a case to case basis based on the request of the candidate and recommendation of the Chief guide. The provisional registration shall come in to effect from the date of joining.

6. FEES STRUCTURE

Sl. No.	Particulars	Amount (in Rs.)
1.	Admission and registration fee*	25,000
	Total	25,000
2.	Extension fee after maximum permissible period	25,000
	Total	25,000

*includes Registration fee, Library fee, Medical examination fee, Tuition fee per year. Note: Thesis evaluation fees hall be collected at the time of thesis submission.

Sl.	Particulars	Amount
No.		(in Rs.)
1.	Thesis Adjudication fee	10,000
2.	Thesis re-submission fee	5,000

Refundable deposits (after completion of the course):

S.No.	Particulars	Amount (inRs.)
1.	Caution deposit at the time of admission	2,000
2.	Hostel deposit at the time of admission	5,000

7. CLOSURE OF ADMISSIONS

- 7.1 The admission shall stand closed within 45 days from the date of commencement of course.
- 7.2 The duration of the course shall be calculated from the date of the commencement of the course without any reference to the date of joining of any individual.
- 7.3 The candidates selected for admission should deposit all the original educational certificates and other relevant certificates with this university and these certificates shall be returned only when the candidate leaves the course and on production of No Dues Certificate from the concerned departments.

8. DISCIPLINARY ACTION

- 8.1 The Director cum Vice Chancellor can initiate any disciplinary action, including cancellation of admission/registration at any given time following a due process of inquiry by disciplinary committee, if
 - 8.1.1 Satisfied that the candidate has furnished any false information which had bearing on the candidate's selection.
 - 8.1.2 Satisfied that a student is /was involved in any academic malpractice.
 - 8.1.3 Satisfied that student is / was involved in any unlawful activity.
 - 8.1.4 Satisfied that student's action caused any damage to the Institute's property or peace.
- 8.2 The members of the disciplinary committee would be
 - 8.2.1 Dean Chairman
 - 8.2.2 Two members nominated by the Director
 - 8.2.3 Head of the Department

The student will be given a chance to explain his / her behaviour / action. The Director cum VC on the recommendation of this committee will decide the quantum of the disciplinary action.

9. PROGRAM DETAILS

9.1 DURATION OF THE COURSE

- 9.1.1 Ph.D. Programme shall be for a minimum duration of three (3) years, including course work, and a maximum duration of six (6) years from the date of admission to the Ph.D. programme.
- 9.1.2 A maximum of an additional two (2) years can be given through a process of re-registration, provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme. Provided further that, female Ph.D. Scholars and Persons with Disabilities (having more than 40% disability) may be allowed an additional relaxation of two (2) years; however, the total period for completion of a Ph.D. programme in such cases should not exceed ten (10) years from the date of admission in the Ph.D. programme.
- 9.1.3 Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. programme.
- 9.1.4 The minimum duration of Ph.D for part time candidates will ordinarily be double the duration prescribed for full time candidates. However, the maximum duration for partime scholars will remain the same as applicable to the full time scholars.

9.1.5 Library:

There is a well-established library with a collection of 22647 books with subscription for 146 print journals (88 foreign and 58 Indian). It has a back volume journal collection of 8397 dating back to 1993. It is having e-library facility with 15 nodes for browsing internet for the use of faculty, P.G. and U.G. students. Library is kept open for 363 days in a year except on January, 26th and August 15th and functions 16 hours a day i.e. 8.00 A.M. to 12.00 Midnight. During festival holidays and Sundays, library is kept open from 10.00 A.M to 5.00 P.M. All the library services are automated by adopting KOHA library automation software. The National Medical Library, New Delhi providing membership in ERMED consortium to access 228+ e-journals with back issues.

- 9.2 MONITORING BODIES: There shall be two committees to monitor the work of a research scholar.
 - 9.2.1 Research Advisory Committee
 - 9.2.2 Doctoral Committee, which shall include an external expert.

9.3 SUBMISSION OF HALF YEARLY UPDATES

A research scholar shall appear before the Research Advisory Committee once in six months to make a presentation of the progress of his/her work for evaluation and further guidance. The six monthly progress reports shall be submitted by the Research Advisory Committee to the Dean with a copy to the research scholar.

- 9.4 EVALUATION: Evaluation of the candidate who is given provisional registration is done In the form of evaluation of course work, synopsis & thesis.
 - 9.4.1 **Thesis Protocol:** The candidate shall prepare a detailed protocol of his proposed research plan clearly stating objectives and methodology to be employed under the guidance of Research Advisory Committee. Protocol shall be submitted to the Doctoral Committee within 6 months of provisional registration.
 - 9.4.2 **Confirmation of provisional registration:** The provisional registration of a candidate for pursuing Ph.D. course to the award of Ph.D. degree shall be confirmed only when the thesis protocol is accepted by Doctoral committee.
 - 9.4.3 Course Work, Teaching & Conference Presentations:
 - 9.4.3.1 The Credit requirement for the Ph.D. coursework is a minimum of 12 credits in the first year, including a "Research and Publication Ethics" course as notified by UGC vide D.O. No. F.1- 1/2018(Journal/CARE) in 2019 and a research methodology course. The Research Advisory Committee can also recommend UGC recognized online courses as part of the credit requirements for the Ph.D. programme.
 - 9.4.3.2 The Research Methodology course available in online by ICMR/NMC can also be utilized by the medical faculty and certificate generated online will be submitted within the 1st year of admission.
 - 9.4.3.3 After completion of first year, the research scholar has to appear for a pre-Ph.D exam on course work to be conducted by the controller of examinations. The exam will be of 3 hours duration, essay type consisting of two parts with 50 marks each. Part I will be on research methodology and part II will be on the subject of research. The Ph.D. scholar has to obtain a minimum of 55% of marks in the course work in order to be eligible to continue in the programme and submit the thesis.
 - 9.4.3.4 All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching /education/pedagogy/writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.
 - 9.4.3.5 Ph.D. scholar of all faculties, should present at least one scientific paper related to his/her research area in a scientific conference (International/National/State level) before submission of synopsis. The Chief guide shall encourage the Ph.D. scholars to publish original articles in scientific journals.
 - 9.4.4 Synopsis : The candidate who has completed the prescribed course work and other requirements as mentioned above, following completion of the research work after a minimum prescribed period of 3 years can submit four copies of Synopsis through proper channel to the Controller of Examinations. The Doctoral Committee should be approved the Synopsis / Thesis before submissions.

- 9.4.5 Thesis : Each candidate at the end of the minimum prescribed period of registration and not later than the prescribed maximum period of registration shall write a thesis on his/her research work. Prior to the submission of the thesis, the scholar shall make a presentation in the Department before the Doctoral Committee 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 thesis in consultation with the Doctoral Committee.
- 9.4.6 Adjudication of the thesis: Each external examiner appointed to adjudicate the thesis shall send the report to the Controller of Examinations within two months from the date of receipt of the thesis. Such reports should include:
- 9.4.7 A critical account of the work of the candidate as embodied in the thesis and an evaluation of the work in terms of its contribution to the advancement of knowledge.
- 9.4.8 Questions to be asked or points to be clarified at the time of viva-voce examination should be sent in a sealed cover to the Controller of Examinations. These questions/comments should be made available to the candidate through the Chief Guide only one day before the commencement of the viva voce examination.
- 9.4.9 Definite recommendations as to:
 - 9.4.9.1 Thesis accepted: The research work of the candidate has advanced the existing knowledge in the subject and therefore the thesis can be accepted for the award of Ph.D. degree in the present form. Acceptance should include a specific recommendation to conduct the public viva voce.
 - 9.4.9.2 The thesis can be accepted for the award of Ph.D. degree after minor correction/revisions as suggested. (Points on which revision is required are to be stated by the examiner). Acceptance should include a specific recommendation to conduct the public viva voce. Minor changes / correction of typographical errors /correction of references / clarification / retyping / correction in figures suggested by the examiners should be incorporated in the final bound copy to be submitted to the University before the degree is notified.
 - 9.4.9.3 The thesis needs major revision: If there are major flaws in the presentation of the data and interpretation of results, it may be recommended for the thesis to be revised and resubmitted within one month to the University. The revised thesis will then again be sent to the same external examiners for re-evaluation and decision on acceptance/rejection is made again.
 - 9.4.9.4 <u>Thesis rejected</u>: The research work has failed to achieve the desired standard and hence the thesis is rejected. (precise reason for such rejection must be stated clearly by the examiner).
 - 9.5 ORAL EXAMINATION: 'THESIS DEFENSE' shall be conducted after the receipt of "satisfactory reports" of both the External Examiners on the thesis and submission of proof of one research publication / acceptance for publication. Ph.D. scholars must publish at least one (1) research paper in a peer reviewed journal and make two paper presentations in International/National/State level conferences/seminars before the submission of the dissertation/thesis for adjudication, and produce evidence for the same in the form of presentation certificates and/or reprints. It is mandatory that all presented / published paper arising out of the Ph.D thesis work, it should be in variably stated "This paper form a part of Ph.D thesis work to be submit / already submitted to SVIMS University failing which the thesis will not be accepted for evaluation". The oral examination is designed to test the general scientific back ground of the candidate and knowledge about his /her particular contribution to the subject of research work.
 - 9.6 ISSUE OF PROVISIONAL CERTIFICATE: After successful viva voce, the Ph.D scholar may apply in writing to the Director cum VC through proper channel, for issue of a provisional certificate along with a prescribed fee. A provisional certificate containing all the details that are going to be incorporated in the final degree certificate will be issued to the candidate by office of the Controller of Examinations.

9.7 AWARD OF THE Ph.D. DEGREE: The Academic Senate of the Institute after considering the detailed report of the Dean will recommend the award of the Ph.D. to the candidate. The degrees will normally be given at annual convocation of the Institute. In case a candidate is not in a position to attend the convocation and he requests degree to be sent by the post the Institute shall ordinarily accede to such a request.

9.8 FINANCES FOR THE Ph.D. PROGRAMME:

- 9.8.1 At present, there is no financial support to the Ph. D scholar in the form of salary or stipend by the University.
- 9.8.2 For research funding, It is for the respective colleges / centers / departments / chief guides to apply and secure research grants from the Government/research agencies / charitable trusts/other bodies with approval of Director cum VC. The chief guides/ PhD candidates are encouraged to seek financial support from the National/ International agencies such as ICMR, CSIR, DBT, DST, UGC, WHO etc. with due permission from the Director cum VC.

10. CANCELLATION OF ADMISSION

The Registration of the candidate shall be canceled if

- 10.1 The candidate fails to submit the thesis protocol within 2 years of registration.
- 10.2 If the candidate fails to submit two consecutive half yearly progress reports to the Dean's office in time.
- 10.3 If the candidate fails to submit two consecutive half yearly progress presentations before the Research Advisory Committee in spite of three reminders issued fortnightly.
- 10.4 When recommended by the Doctoral Committee or the respective Chief guide/ Research Committee for any valid reason.
- 10.5 The candidate is absent for a continuous period of 6 months without prior sanction of leave. However, if the Doctoral Committee recommends, the candidate can re-register for PhD course, on payment of the re-registration fee as fixed by the University.
- 10.6 In case the progress of the Ph.D. scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the Ph.D. scholar fails to implement these corrective measures, the Research Advisory Committee may recommend, with specific reasons, the cancellation of the registration of the Ph.D. scholar from the Ph.D. programme.
- 11. Complete details of the Ph.D. Programme will be provided in the Ph.D. Manual to the candidates who join the course.