

SRI SIDDHARTHA ACADEMY OF HIGHER EDUCATION

("Deemed to be University u/s 3 of the UGC Act, 1956")

Accredited 'A+' Grade by NAAC

Agalakote, B.H.Road, Tumkur – 572 107.KARNATAKA, INDIA



No.SSAHE/ACA/46/2023

Date: 05/12/2023

NOTIFICATION

Ref: Hon'ble Vice-Chancellor approval Dtd.04/12/2023

Rules and Regulations for Admission to Degree of Doctor of Philosophy (Ph.D) in Health Sciences, Engineering & Technology, Basic Sciences and Science & Technology in accordance with University Grants Commission (Minimum Standards and Procedures for Award of Ph.D Degree) Regulations, 2022. (Ref: Approved on 26th Academic Council meeting held on 30/08/2023 vide agenda No. SSAHE/AC/XXVI-33/2023)

Preamble:

Sri Siddhartha Academy of Higher Education is determined to encourage quality research in different disciplines of Health Sciences, Engineering & Technology, Basic Sciences and Science & Technology keeping in view the global requirements of health care, with national needs as the focal point.

The Doctor of Philosophy (Ph.D.) Program in Health Sciences, Engineering & Technology, Basic Sciences and Science & Technology area is proposed with an objective of promoting the cause of quality research in thrust or priority areas.

The infrastructure facilities and human resources available at Sri Siddhartha Academy of Higher Education in health and technical institutions shall be effectively utilized for promoting quality research in health sciences and interdisciplinary areas.

Sri Siddhartha Academy of Higher Education has health sciences and technology disciplines, exclusive research laboratories with sophisticated equipment in the Institutions and adequate space per research scholar along with computer facilities and essential software and uninterrupted power and water supply. Earmarked library resources including latest books, Indian and International journals, e-journals, extended working for all disciplines, adequate space for research scholars in the Department / library for reading, writing and string study and research materials.

Director of Research Programmes has been appointed for Research Programmes (Ph.D) and separate Board of Studies has been constituted.



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1. Short Title and Commencement:

- a) These regulations shall be called the “Rules and Regulations for Admission to Degree of Doctor of Philosophy (Ph.D) in Health Sciences, Engineering & Technology ,Basic Sciences and Science & Technology 2023”
- b) They shall come into force with immediate effect.

Definitions: “Academy” means Sri Siddhartha Academy of Higher Education

2. Disciplines:

Admission to Ph.D. program will be made under the following Faculties, covering a wide spectrum of disciplines:

2.1). Faculty of Medicine:

- Anatomy
- Physiology
- Biochemistry
- Pathology
- Microbiology
- Community Medicine
- General Medicine
- Paediatrics
- Anaesthesiology
- Radio- Diagnosis
- Dermatology, Venerology & Leprosy
- Psychiatry
- Respiratory Medicine
- Emergency Medicine
- Obstetrics & Gynaecology
- Orthopaedics
- Otorhinolaryngology
- General Surgery
- Ophthalmology

2.3). Faculty of Dentistry:

- Conservative Dentistry & Endodontics
- Orthodontics & Dentofacial Orthopedics
- Periodontology
- Oral & Maxillofacial Surgery
- Paedodontics & Preventive Dentistry
- Prosthodontics and Crown & Bridge
- Oral Pathology & Microbiology

2.4). Faculty of Engineering & Technology

- Civil Engg
- Mechanical Engg.,
- Electrical & Electronics Engg.,
- Computer Science & Engg, and allied streams
- Electronics & Comm. Engg., and allied streams

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2.5). Faculty of Basic Sciences

- Physics
- Chemistry
- Mathematics

2.6). Faculty of Science & Technology

- Master of Computer Applications

3. Eligibility Criteria for Admission to Ph.D Programme:

3.1. Ph.D. in Health Sciences:

The candidates who have obtained Master's Degree (M.D., M.S., M.Ch., D.N.B., D.M. (Medical), and M.D.S.(Dental) from SSAHE, or from any other University considered as equivalent by SSAHE, are eligible for enrollment/admission for Ph.D. Programs in this Academy in the concerned subject with 55% marks in aggregate. 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/differently-abled categories of candidates as per the decision made by the UGC from time to time.

3.2. Ph.D. in Engineering & Technology:

The minimum academic qualifications to be satisfied by the candidates seeking admission to the Ph.D Programme, shall be as given below:

- a. The candidates shall possess a Master's Degree in Engineering / Technology / Master of Computer Applications or equivalent from the Academy or any other University, with a minimum CGPA of 6.25 out of 10 or 55% aggregate.
- b. The candidates pursuing M.Sc.(Engg.) Degree by Research at the Academy, who have successfully completed the prescribed coursework in the first two semesters of study with outstanding merit of either a minimum CGPA of 7.75 out of 10 or 70% aggregate marks and published research papers in refereed journals or filed/obtained patents shall be eligible for upgradation to the M.Sc.(Engg.) + Ph. D Integrated Dual Degree programme, subject to approval by the Admissions Authority.
- c. 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/differently-abled categories of candidates as per the decision made by the UGC from time to time.



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3.3. Ph.D. in Basic Sciences:

The candidates, who have obtained Master's Degree (Physics, Chemistry or Mathematics) from any University considered as equivalent by SSAHE, are eligible for enrollment/admission for Ph.D. Programs in this Academy in the concerned subject with 55% marks in aggregate. 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/differently-abled categories of candidates as per the decision made by the UGC from time to time.

3.4. Candidates who are in a regular service and are, working in Institution / Company are eligible as part-time research scholars in accordance with the procedure laid down by the Academy and by submitting NOC from their authorities of concerned institution/company.

3.5. The candidates with UGC-NET/SLET/CSIR or ICMR Fellowship, examination or SSAHE entrance test with necessary qualification for the concerned discipline are eligible as full-time research scholars (as per Rules & Regulations of UGC).

4. Duration of the programme:

- 4.1 The duration of the programme shall be for a minimum period of three / four years and a maximum of six / eight years from the date of registration for full-time/ part-time scholars respectively.
- 4.2 The women candidates and Persons with more than 40% disability may allowed a relaxation of up to two years for Ph.D in the maximum duration. In addition, the women candidates may be provided Maternity /Leave /Child Care leave once in the entire duration for Ph.D up to 240 days.
- 4.3 Extension beyond the above limits will be governed by the relevant clauses as stipulated by the Academy / Ordinances of the Academy.

5. Procedure of Admission:

- 1) Admission to Ph.D. program shall be done after inviting applications for entrance examination through notification issued by the Registrar once a year on dates notified by the Academy.
- 2) Admission to Ph.D. Programme will be notified well in advance on the Academy website.



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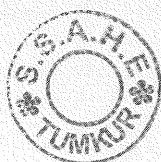
- 3) Applications for the Ph. D. program shall be made in the prescribed forms, which will be available on the Academy website. The duly filled application forms should be submitted to the Registrar, Sri Siddhartha Academy of Higher Education, Tumkur on or before the last date as specified in the notification.
- 4) The applicants will have to appear for the Ph.D. Entrance Test organized by the Academy.
- 5) The candidate has to secure 50% marks at the Entrance Examination to be eligible for interview, however candidates qualified with SLET/SET/CSIR-UGC,NET are exempted from the entrance examination.
- 6) The successful candidates at entrance examination shall have to appear for the interview before the Interview Committee constituted by the Vice-Chancellor.
- 7) The Interview Committee shall assess whether:
 - a. The candidate has knowledge of the subject in general, and has aptitude for research in particular,
 - b. The candidate possesses the competence for the proposed research,
 - c. The research work can be suitably undertaken at the institution/College, and,
 - d. The proposed area of research can contribute to new / additional knowledge.
- 8) The Admission will be made on merit with qualifying marks of 50 in entrance test and 50 in interview respectively. The candidate has to score a minimum of 50 marks out of 100 to become eligible for admission to Ph.D. program of the Academy.

6. Allocation of Research Supervisor.

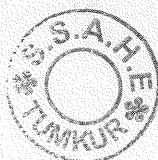
6.1. The Supervisor for any proposed work by the research scholar shall be selected / allotted as per UGC (Minimum standards and procedure for awards of Ph.D. Degree) Regulations 2023 by Academy as indicated hereunder.

Rules and regulations for recognition of Research Supervisor (Research Guide):

- 6.1.1 The Supervisor (Research Guide) shall have one of the following minimum qualifications:

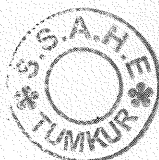


- i. Faculty willing to be Research Supervisor / Guide should have completed one year of service after the award of Ph.D., degree.
- ii. Candidate should be working at one of the constituent colleges of SSAHE.
- iii. Ph.D., should not be from the University that is in the black-listed group.
- iv. The problem domain is selected by the student and the working domain of the guide should match as far as possible.
- v. There is no bar on designation or position held.
- vi. If the guide attains superannuation/leaves the institute, the guide will not be eligible to continue as Guide and the students under him/her may be transferred to available guides in the Institution/Department irrespective of regular allotment. However,
 - (a) If the students and guide are agreeable, the faculty can continue as 'co-guide', with the main guide being selected/allotted from among the eligible guides of the University with subjected/decision to approval from the authorities of the University.
 - (b) Faculty members recognized as a Ph.D guide shall permitted to accept fresh Ph.D students up to 57 years of age, beyond which fresh registration is not allowed, for such guides shall not be permitted in Engineering, MCA and Basic Science discipline (*In additional to that, faculty members will be eligible to continue to guide students up to the age of 60 years and those who are completed third DC meeting. The same Guide shall be continued even after 60 age*) and in Medical and Dental discipline a Ph.D guide shall permitted to accept fresh Ph.D students up to 65 years of age, beyond which fresh registration is not allowed, (*In additional to that, faculty members will be eligible to continue to guide students up to the age of 68 years and those who are completed third DC meeting. The same Guide shall be continued even after 65 age*)
 - (c) Faculty member will be eligible to continue to guide student's up to the age of 60 years and those who are completed 3rd DC meeting the same guide shall be continued even after 60 ages.
 - (d) If the third Doctoral Committee meeting is completed, as a special case, the guide maybe continued, so that the Research scholar under him/her can complete the remaining work/formalities required for successful completion of the course.



- (e) Generally, change of Guide is not permissible. It may be permitted only under exceptional circumstances such as death/disability/superannuation/other medical conditions of the Guide or legal actions on the Guide by the administration. However, if there is any written complaint about conflict of interest between the Guide and the candidate / request from the candidate, the Registrar shall refer the matter to a Committee constituted by the University whose decision has to be placed before the Vice-Chancellor for final decision.
- vii. In order to support inter/cross disciplinary and industry-oriented research works, the concept of 'Co-Guide' for the eligible candidates willing to be research supervisor working in industries has to be permitted subjected to the eligible norms as above
- 6.1.2 Any regular Professor /Associate Professor/Assistant Professor of Post Graduate Institutes of Medicine, Dentistry, and Engineering & Technology with Ph.D. degree and at least 2 research publications in peer reviewed journals after completion of Ph.D. may be recognized as Research Supervisor.
- OR
- 6.1.3 All the faculties of Post Graduate Departments of Medical and Dental (MD/MS/MDS) run by SSAHE with postgraduate qualification, but not holding Ph.D Degree should have:
- i. more than 15 years of teaching and research experience after obtaining postgraduate qualification.
 - ii. more than 10 years after postgraduate qualification with five (05) publications.
 - iii. less than 10 years after post-graduation qualification, but has vast impactful research experience with five publications.
- 6.2 The name of the Supervisor has to be approved by the Research Recognition Committee and Academic Council of the Academy. Automatic claim by virtue of minimum qualifications cannot be made.
- 6.3 A Research Supervisor, who is a Professor, at any given time cannot guide more than eight (8) scholars, an Associate Professor / Assistant Professor as a research supervisor can guide six (6) scholars, and not more than two (2) candidates are allotted at one time. However if the research supervisor has funded project one more candidate can be allotted with Project fellow working on full time basis.

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- 6.4 No external supervisors are permitted to guide any Ph.D. scholars
- 6.5
- a) Co-supervisor can be allowed as co-guide in relevant areas from industry/institution in MOU with SSAHE with the approval of the Research Recognition Committee.
 - b) Faculties working in other Institute / Universities having MOU with SSAHE and recognized as research supervisor from the respective Universities are allowed as co-guides subjected to mandatory submission of NOC from their parent Institute / University.
- 6.6 Care-taker supervisor shall be allotted to a Research Scholar in case the original supervisor leaves for abroad or leaves the institution or he/she is not available for any other reason. The tenure of Care-taker supervisor shall be up-to one (1) year. In case the original supervisor does not return within one (1) year, the Care-taker supervisor shall be the full-time supervisor.
- 6.7 A candidate cannot work under a supervisor who is his/her kith and kin (defined as per Academy order).
- 6.8 The candidates who have been intimated about their selection for Ph.D. Program shall have to report to the Director (Research Programmes) through the supervisor and concerned authorities of the institutions in the form of NOC after paying the prescribed fees.
- 6.9 The admitted candidates have to pay the prescribed tuition fee every semester to Academy
7. Fees.
- The candidates selected for admission to Ph.D. program have to pay Tuition/other fees as notified by the Academy on or before the last date of every year up to thesis submission (final soft copy). Late fees will be applicable to those who fail to pay the fees within the stipulated time.
8. Course Work:
- 8.1 The credits assigned to the Ph.D. course work shall be a minimum of Twelve (12) credits and maximum of Sixteen (16) credits.
- 8.2 All the candidates admitted to the Ph.D. programme are required to complete the course work prescribed by the Academy within the maximum of two year as per UGC Regulations.

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- 8.3 The candidate shall have minimum of 80% attendance during the course work for full time research scholar.
- 8.4 At the end of the course work, the Academy will conduct Pre-Ph.D. Course Work Examination.
- 8.5 The candidates have to obtain a minimum of 50% of marks in each paper.
- 8.6 The candidates registered for the Ph.D. programmes on full-time basis shall be available in the department throughout the programme and the Head of the department shall maintain their attendance in the department. He/she should not be performing any other job or assignment during his/her course tenure.
- 8.7 A part-time research scholar is the one who is employed as a faculty member in the SSAHE / other institutions / company. should spend minimum period of 8 hours per month with the respective guide. The candidate has to submit attendance for this contact period through proper channel along with his/her half yearly report.
- 8.8 a) The candidates registered for the Ph.D. programme (under Full-time and Part-time scheme) should give a minimum of two (2) Open House Seminars during the programme in addition to that candidates should appear Doctoral Committee Meeting once in 6 months, should submit half yearly progress reports for evaluation (six half yearly reports for full-time candidate with a minimum of 3 satisfactory reports and all eight half yearly reports for part-time candidates with minimum of 4 satisfactory reports)
- b) After the successful completion of Pre-Ph.D., course work examination candidate has to submit request for the First open house seminar which will be conducted along with First DC meeting. The proposal pertaining to the Seminar shall be on Title, Purpose of Study, Design and Plan of research to be conducted.
- c) Candidates will be permitted to present second open house seminar on / after the fourth DC meeting on the request of guide only after the publication of two research articles and conference presentations. The presentation will include entire research work of the scholar. If this seminar is unsatisfactory, then under exceptional circumstances, one more opportunity shall be given for presentation of seminar, on the recommendation of Research Advisory Committee.

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- 8.9 All the scholars should complete their research work and submit thesis to the university within six / eight years from the date of registration. However further extension will be given from six months to one year on the request of candidate, and recommendation of the guide as approved by AC with prescribed Penalty.

8.10. Doctoral Committee and its Functions:

The research programme of the Department shall be monitored periodically by the Doctoral Committee (DC) duly constituted by the Vice-Chancellor consisting of the following members:

- 1) Research Supervisor – Chairman / Convener
- 2) One External - Member
- 3) University Nominee.

8.11 Functions of the **Doctoral Committee (DC)** are as follows

- To review the research proposal and finalize the topic of research.
- To meet periodically, to review the half yearly reports of the research work submitted by the scholars and recommend suitable suggestions /modifications, if any.
- The DC shall invite once in six months the research scholar, to present the progress of his/her research work for evaluation & further guidance.
- If the progress of the research scholar is unsatisfactory, the DC shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the Research Advisory Committee (RAC) may recommend with specific reasons, the cancellation of registration of the research scholar to the Academy.
- The names of the experts of Research Advisory Committee Doctoral Committee (DC) who remain absent for three (3) consecutive meetings shall be suitably substituted by a fresh nominee.



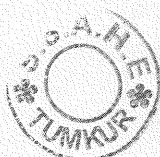
Paper Publications & Presentations:

- a. Prior to the submission of thesis, the candidate should publish at least two (2) research papers in peer reviewed journals indexed in SCOPUS / Web of Science/ UGC Care list in the subject of his/her research work and make two (2) paper presentations in conferences/seminars, and produce evidence for the same in the form of reprints and presentation certificates respectively.
 - b. An expert committee will review these publications and once they are judged as “satisfactory & recommended”, only then the scholar shall be permitted to present his/her second open house seminar.
- 8.12 The Vice-Chancellor may, on the recommendation of the Supervisor and the Dean, permit a research scholar to work elsewhere for more than six (6) months, if it is in the interest of their research work. In exceptional cases, the candidates stay outside the Academy may be extended for a further period of six (6) months with the permission of the Vice-Chancellor.
- 8.13 The Principal / Head of the Institution / Signing Authority for the Industry on the recommendation of the supervisor may grant four (4) weeks leave to the part-time scholars during a calendar year for research related study. The women candidates may be provided Maternity leave/child care leave once in the entire duration of Ph.D. programme for up-to 240 days.
- 8.14 **Submission of half yearly reports:**

The scholars shall submit the half yearly progress reports regularly during DC meetings

At the time of submitting their current progress report, the research scholar should submit the summary of each of the previous half yearly progress reports in order, and incorporate the suggestions made by the previous reviewers along with university letters sent to the scholars for approval of the current reports.

The half yearly reports submitted will be reviewed by the DC. Minimum of 50% of the reports should have at least “satisfactory” remarks to be eligible for presenting the second open house seminar.



8.15 All the Ph.D. scholars should maintain a Log book, duly signed by the Guide and Head of the department and Institution, and should be made available at the time of inspection and examination.

8.16 No candidate shall be allowed to submit the thesis in less than three (3) years (full-time) and four (4) years (part-time) from the date of registration. The Vice-Chancellor may, however, relax this condition by six (6) months in exceptional cases where strong claim is made by the candidate for completion of the research work duly certified by the Supervisor, after obtaining the opinion of a Committee of two external experts.

9. Pre-Ph.D. Course Work Examination:

- i) After satisfactory completion of course work, the candidates admitted to Ph.D. Programme shall have to appear for Pre-Ph.D. Course Work examination.
 - ii) Pre-Ph.D. Course Work examination shall be conducted once in 6 months from the date of registration.
 - iii) The Controller of Examinations shall conduct the Pre-Ph.D. Course Work examination. The registration of candidates, who do not pass the Pre-Ph.D. examination in Four (4) consecutive attempts from the date of registration, shall be cancelled.
 - iv) The Pre-Ph.D. Course Work examination for all the faculties shall clear the following papers in the respective discipline
- | | |
|----------------------------------|----------------------|
| Engineering & Technology Faculty | : 3 +1 theory paper |
| Health Sciences | : 2 + 1 theory paper |
| Basic Sciences | : 4 + 1 theory paper |
| Science and Technology | : 4 + 1 theory paper |
| For M.Phil Degree Holder | : 3 + 1 theory paper |

Each paper is of 3 hours duration with 100 marks.

Faculty of Engineering & Technology:

- Paper – I : Research Methodology and Publication Ethics /Mathematics
Paper – II : Syllabus related to the research discipline of the candidate
Paper – III : Syllabus related to the research discipline of the candidates
Paper – IV : Syllabus related to the research discipline of Candidate

Faculty of Health Sciences:

- Paper – I : Research Methodology
Paper – II : Syllabus related to the research discipline of the candidate
Paper – III : Syllabus related to the research discipline of the candidate



Faculty of Basic Sciences & Science and Technology:

- Paper – I : Research Methodology and Publication Ethics /Mathematics
Paper – II : Syllabus related to the research discipline of the candidate
Paper – III : Syllabus related to the research discipline of the candidates
Paper – IV : Syllabus related to the research discipline of the candidates
Paper – V : Syllabus related to the research discipline of the candidates

For M. Phil Degree Holder:

- Paper – I : Research Methodology and Publication Ethics /Mathematics
Paper – II : Syllabus related to the research discipline of the candidate
Paper – III : Syllabus related to the research discipline of the candidates
Paper – IV : Syllabus related to the research discipline of the candidates
(*For M.Phil Degree holders if candidate previously cleared RM paper he has to opt for paper related to research discipline)

The Question Paper for Pre-Ph.D Course work examination is prepared by the experts in the area, and submitted to the Director, Research Programmes.

The Examiners appointed by Controller of Examinations shall set the common paper, special paper, Mathematics and Research Methodology paper and two examiners are appointed by Controller of Examinations to evaluate such papers.

A Ph.D. scholar has to obtain a minimum of 50% of marks or its equivalent grade to be eligible to continue the programme and submit the thesis, as depicted in the table below:

Letter Grade and Grade Point equivalent to marks in percentage and performance:

Marks obtained (%)	Grade Point	Grade	Performance
91.00 – 100	10	O	Outstanding
81.00 – 90.99	9	A ⁺	Excellent
71.00 – 80.99	8	A	Good
61.00 – 70.99	7	B	Average
50.00 – 60.99	6	P	Pass
Less than 50	00	F	Fail
Absent	00	F	Fail

If the candidate fails in a paper, he/she has to re-appear only in that paper.



10. Change of Topic of Research:

- a) If a candidate seeks a major change of topic of research under the same Supervisor, the Vice-Chancellor on the recommendation of the RAC and DC, and the Dean may consider the request. Such candidates shall submit their thesis only after 3 years from the date of change of topic and all the half year progress reports should be submitted for satisfactory approval. The maximum time of 6 years from the date of change of topic shall be permitted for submission of thesis.
- b) A minor change of a title (different from change in topic) may be permitted by the Vice-Chancellor on the recommendation of the RAC and DC, before presenting the second open house seminar.

11. Change of Supervisor:

In the normal course, change of Supervisor will not be permitted. However, in extraordinary circumstances (to be determined by the Dean of the Faculty with the approval of the Vice-Chancellor), a change of Supervisor may be permitted, provided there is no change in research topic. Where permission for change of Supervisor is thus given, the candidate need not appear for Pre Ph.D course work examination, if the candidate has already passed the Pre-Ph.D course work examination.

12. Plagiarism Report:

- a) Prior to submission of the thesis, the research scholar should present the second open house seminar on completion of the entire course work and after publication of two (2) research papers and presenting two (2) conference papers. These publications and paper presentations have to be reviewed and recommended as satisfactory by an expert review committee.
- b) After approval of the second open house seminar and recommendation from the Research Advisory Committee, candidates will be informed to submit the thesis.



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c) All the Ph.D. Scholars before submitting their Ph.D. thesis to the Academy should submit the soft copy of the thesis work in a CD for plagiarism check to the Office of the Director, Research Programmes in the following prescribed format:

- 1) It should be in a single PDF and not in a chapter-wise format.
- 2) The contents if $\leq 20\text{MB}$, it should be in a single file and if more than 20MB it should be in two files.
- 3) It should exclude index, certificates, references, bibliography and publications.

d) The CD should be labeled with the name of research scholar, registration number, title of the research work & should be signed by the research scholar and research guide.

e) The prescribed fee receipt should be submitted along with CD of thesis. This soft copy of the thesis will be subjected to plagiarism check:

f) The plagiarism report has to be included in the final thesis.

- 1) Level – 1: Similarities up to 10% - Minor Similarities, no penalty and if the plagiarism is $\leq 10\%$, then the candidate is permitted to submit his/her thesis.
- 2) Level – 2: Similarities above 10% to 40% - such student shall be asked to submit a revised script within a stipulated time period not exceeding 6 months with a prescribed penalty.
- 3) Level – 3: Similarities above 40% to 60% - such students shall be debarred from submitting a revised script for a period of one year.
- 4) Level – 4: Similarities above 60% such student registered for Ph.D degree is cancelled.

Note: The regulations pertaining to Rules & Regulation for Promotion of Academic Integrity and Prevention of Plagiarism in Academy Regulations has been notified separately.



13. Submission of Thesis:

- i. On completion of the research work and plagiarism check, every candidate shall submit the thesis, which shall comply with following conditions:
 - a. Thesis should be prepared as per the UGC guidelines.
 - b. It shall be a distinct contribution to the subject and accord evidence of originality and scholarliness shown either by the discovery of new facts or by the exercise of independent critical analysis.
 - c. It shall be satisfactory as regards literary presentation and shall be worthy of publication whether in full or as submitted or in an abridged form.
- ii. A candidate may utilize for thesis, contents or any work which might have been already published on the subject, but has not submitted the whole or any substantial part thereof for which a degree has been conferred on anyone by this Academy or any other University.
- iii. The thesis in all subjects shall be written and submitted only in English.
- iv. After receiving the report of plagiarism, candidate shall apply to the Director, Research Programmes in prescribed form for submission of thesis.
 - a. The candidate has to submit the thesis along with the following:
 - b. Three (3) bound copies of thesis
 - c. Three (3) copies of synopsis
 - d. Two (2) CDs of thesis
 - e. A proper receipt showing that the prescribed fees has been paid as notified by the Academy
 - f. A certificate from the Director Research Programmes to the effect that the candidate has successfully presented the second open house seminar.
 - g. Reprints of the papers published or letter of acceptance of publication with approved manuscripts, if any, during the research programme. Reprints of the papers should be appended in the thesis.



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h. 'No Dues Certificate' duly certified by the:

- 1) Accounts Branch of the College concerned
 - 2) Library
 - 3) Hostels Office
 - 4) Department concerned
 - 5) Concerned Hospital
 - 6) Academy Accounts Office for payment of tuition fees and other fees.
- v. The thesis submitted by the scholar will then be forwarded to Exam Section along with a certificate from the Director Research Programmes stating that the scholar has successfully presented the second open house seminar.

14. Examination.

- a) A panel of eight (8) External Examiners (out of which four Examiners should be from outside country, and four examiners within the country) shall be submitted by the Supervisor in the given format, keeping in view the field of specialization. The Guide / Research Supervisor will be also one of the examiners.
- b) The Controller of Examinations, may revise the Panel of Examiners submitted by the Supervisor and shall recommend a panel of eight (8) Examiners to the Academy. From this panel, the Vice-Chancellor shall appoint Two External Examiners (one from within the country and one from abroad). Two External examiners shall evaluate the thesis submitted by the candidate. In addition, Research supervisor shall also evaluate the thesis.
- c) The Guide of the candidate shall normally be the member of the Board of the Examiners.
- d) Each Examiner shall state in clear terms whether the thesis should be:
 - a. Accepted,
 - b. Revised with minor modification, should include in soft copy (CD) only,
 - c. Revised with major corrections and re-submitted for fresh evaluation (Examiner is expected to suggest specific guidelines for revision and these suggestions may be informed to the guide and to the candidate before defense) or
 - d. Rejected (reasons to be given by the Examiners).



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- e) The Academy shall take a decision on the thesis based on three reports, for conducting defense according to the following norms:
- A candidate whose thesis is rejection, may be permitted by the Board of Management as a special case to resubmit the thesis after revision within a period of two years, but not within six months from the date on which it is referred back.
 - When thesis is resubmitted, the candidate shall be required to pay the prescribed annual tuition fees for extended period.
- f) Examiner(s) appointed from out-side India may send questions to be put to the candidate at the thesis defense and the Vice-Chancellor shall appoint one External Examiner within India approved from the Panel of examiners from the subject concerned to conduct thesis defense.

Criteria for acceptance / revision / rejection of thesis

Recommendation of Examiners		Decision for Thesis Defense	Action to be taken
Accept	Accept	Accept	-
Accept	Revise	Revise	Thesis should be submitted Within Six Months
Revise	Revise	Revise	
Accept	Reject	Revise	It will be sent to fresh evaluation
Reject	Reject	Reject	The candidate registration will be cancelled

After the thesis has been approved by all the examiners, an open viva-voce defense exam will be held on a suitable date.

The thesis defense is open and shall be conducted by the Board consisting of the following members:

Director of Research Programmes	Chairperson
Dean of the Faculty Concerned	Member
Research Supervisor	Member
Any one External Examiner (from the panel submitted and approved by the Vice-Chancellor)	Member
Controller of Examinations	Convener



The Board members shall sign the report of the thesis Defense (External Examiner + Supervisor + Dean)

If the report of the thesis defense is satisfactory, the Controller of Examinations shall finally declare the candidate qualified for the award of Ph.D. degree with the approval of the Vice-Chancellor, subject to ratification by the Board of Management.

If the report of the thesis defense is not satisfactory, the candidate will be given maximum two opportunities to defend himself/herself within one year of the first thesis defense examination.

The thesis shall be the joint property of the Scholar, Supervisor and Sri Siddhartha Academy of Higher Education for the purpose of Intellectual Property Rights.

A copy of every Doctoral thesis along with electronic version for which a degree has been awarded shall be placed in the Academy / Institution Library with inscription "thesis approved for the award of the Degree of Doctor of Philosophy".

15. Ph.D. through Part-time Mode.

18. Ph.D. programmes through part-time mode will be permitted, provided all the conditions stipulated in these Regulations are fulfilled.

(2) The Higher Educational Institution concerned shall obtain a "No Objection Certificate" through the candidate for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:

19. The candidate is permitted to pursue studies on a part-time basis.

- ii. His/her official duties permit him/her to devote sufficient time for research.
- iii. If required, he/she will be relieved from the duty to complete the course work.



(3) Notwithstanding anything contained in these Regulations or any other law, for the time being in force, no Higher Educational Institution or research institution of the Central government or a State Government shall conduct Ph.D. programmes through distance and/or online mode.

16. Grant of M.Phil Degree.

Sri Siddhartha Academy of Higher Educational Institutions shall not offer the M.Phil. (Master of Philosophy).

20. Issuing a Provisional certificate.

Prior to the actual award of the Ph.D. degree, the degree-awarding Sri Siddhartha Academy of Higher Education shall issue a provisional certificate to the effect that the Ph.D. is being awarded in accordance with the provisions of these Regulations.

21. Award of Ph.D. degrees prior to Notification of these Regulations

Award of degrees to candidates registered for the Ph.D. programme on or after July 11, 2009, till the date of Notification of these Regulations shall be governed by the provisions of the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 as the case may be. Further, the award of degrees to candidates already registered and pursuing Ph.D. shall be governed by these Regulations or UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2016. Nothing in these Regulations shall impact the M.Phil. degree programmes commencing prior to the enactment of these Regulations.

19. Depository with INFLIBNET.

Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), Sri Siddhartha Academy of Higher Education shall submit an electronic copy of the Ph.D. thesis to INFLIBNET, for hosting the same so as to make it accessible to all the Higher Educational Institutions and research institutions.

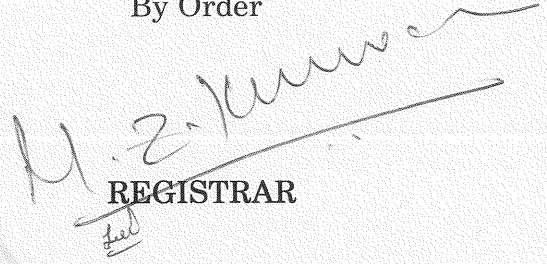


20. Revision of Rules & Regulations:

Any issue not covered by the foregoing shall be governed by the decision of the Vice-Chancellor and amended by the instruction/direction of UGC from time to time.

This notification shall come into force with immediate effect.

By Order


REGISTRAR

To,

- 1). The Principal, Sri Siddhartha Medical College
- 2). The Principal, Sri Siddhartha Dental College
- 3). The Principal, Sri Siddhartha Institute of Technology
- 4). The Principal, SSMCRC, T-Begur.

Copy to :

- 1) Office of the Chancellor, for kind information
- 2) PA to Vice-Chancellor / PA to The Registrar / PA to COE
- 3) The Director (Research & Development Cell)
- 4) The Coordinator (Research Programmes)
- 5) The Finance Officer, SSAHE
- 6) Office Copy / Guard file.

