## Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.)



Ph.D. Ordinance, 2022 (RAC/DRC)

9. Course Work.- Credit requirements, number, duration, syllabus, minimum standards for completion, etc.

9.1 after having been admitted into the Ph.D. programme each candidate shall be required to undertake course work. The Credit requirement for the Ph.D. coursework is a minimum of 12 credits, 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 (RAC/RDC) can also recommend UGC recognized online courses as part of the credit requirements for the Ph.D. programme.

9.2 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.

- 9.3 A Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-point scale in the course work to be eligible to continue in the programme and submit his or her thesis.
- 9.4 The duration of the course work shall be of one/two semesters. The course work shall be treated as pre Ph.D. preparation. The course work shall comprise of a subject on research methodology, with minimum of four credits, which shall cover areas such as quantitative methods, computer applications, research ethics, review of published research, data collection etc.in the relevant field. Other subject/s shall be advanced level subject/s of the relevant field, identified as per clause 9.2 of this ordinance.
- 9.5 One credit shall be equal to one hour of Theory/Tutorial or two hours of Practical classes per week.
- 9.6 A student shall be continuously evaluated for his / her academic performance in a subject through tutorial work, practicals, home assignments, mid-semester tests, field work, seminars, quizzes, regularity and end-semester examinations. The distribution of weightage of marks for each component shall be decided by the respective BOS and other competent bodies of the University. The broad distribution of marks for theory subject shall be 10% for tutorial work, practicals, home assignments, field work, seminars, quizzes and regularity; 20% for mid semester tests and 70% for the end-semester examination. For practical subject 40% marks shall be assigned for tutorial work, practical, home assignment, field work, seminars, quizzes and regularity, remaining 60% marks for the end-semester examination. In each theory subject, the institute shall be required to conduct at least two mid semester tests.
- 9.7 Research Advisory Committee (RAC) formed at the research centre level for each research scholar, shall prescribe the subjects of course work for each of the research scholar. Subjects having only practical components can also be taken as subjects of the course work, provided that it is duly approved by RAC.
- 9.8 PhD Scholar shall not be permitted to take those subjects as the subject of course work which the scholar has already studied during his/her post graduate programme.

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- 9.9 For any subject recommended for the course work, if the classes are being conducted in any post graduate programme at the research centre allotted to the Ph.D. scholar then the scholar is compulsorily required to attend these classes and appear in the examination of this subject along with the students of the post graduate programme.
- 9.10 If the classes for a subject which is required for the Ph.D. course work is not being conducted at the research centre of the Ph.D. scholar then the Ph.D. scholar with the consent of RAC and University can take admission for that particular subject in a constituent/affiliated institution of the university/IIT/NIT/other National Institution or an Institution which has been accredited by NAAC/NBA and has been authorized by the University for this purpose after entering into an agreement or by obtaining a no objection certificate from the institution. For such cases credits earned by the research scholar in other institute shall be transferable.
- 9.10 The Ph.D. scholar with the recommendation of RAC and due approval of University shall also have an option to earn credit of any one subject of the course work through Massive Open Online Courses (MOOCs) available on the 'SWAYAM' platform according to the provisions of UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulation, 2016.
- All the candidates admitted to the Ph.D. programme shall normally be required to complete the course work prescribed by the RAC during the initial one/two semester/s. If a candidate is unable to clear the subject/s of course work in a particular semester, then he/she will be required to clear the subjects as an ex student in the subsequent examination. However, if a candidate is not able to clear all the subjects of the course work within first two semesters from the date of his admission into the Ph.D. programme, the candidate may be granted one mercy attempt, on valid grounds, by Vice Chancellor on the recommendation of the supervisor, which should be duly forwarded by the Head of research centre of the candidate. If a candidate is not able to clear subject/s of course work even after availing the mercy attempt as stated above, his/her admission for the Ph.D. programme shall stand cancelled automatically.
- 9.12 A Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in each subject of the course work in order to be eligible to continue the Ph.D. programme.
- 9.13 For the Ph.D. course work the system of grading adopted shall be the same as adopted by the University for its post graduate programmes.

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