

Pre-PhD Course Work

Ph.D. students have to clear three papers within one and a half years after their registration as a Ph.D. student in Sardar Patel University.

Sr. No.	Subject	Details	Credits	Teachers
1	Review literature of the topic of PhD	(Review of literature, preparation of report and seminar presentation in presence of Departmental Research Advisory committee)	3 (100 marks)	Departmental RAC members, Ph.D. Guide, all faculty members and Research scholars
2	Research Methodology	As per Syllabus	3	AVRLN, DM,TVR, JSSM,RBS,HRK
3	Elective paper (any one of the following)	As per the Syllabus	3	
(i)	Lab Skills in Biochemistry	As per the Syllabus	3	Dr. V. R. Thakkar
(ii)	Electron Microscopy	As per the Syllabus	3	Dr. M. Nataraj & Dr. J.S.S. Mohan
(iii)	Fundamentals of Microbiology	As per the Syllabus	3	Dr. Ujval Trivedi & Dr. Haresh Keharia
(iv)	Plant-microbe interaction	As per the Syllabus	3	Dr. R. B. Subramanian & Dr. Haresh Keharia

After synopsis submission, a PhD student has to present his work to Departmental Research Advisory Committee in presence of all faculty members as well as research scholars.