

Ph.D. Courses

Ph.D. Programme

S. No.	Course title	Course No.	Credit Hours	Semester
1.	Advances in Virology	PL PATH-602	2+1	I st (Autumn)
2.	Molecular Basis of Host Pathogen Interaction	PL PATH-604	2+1	
3.	Principles and Procedures of Certification	PL PATH-605	1+0	
4.	Doctor's Seminar	PL PATH 691	1+0	
5.	Doctor's Seminar	PL PATH 692	1+0	
6.	Doctor's Research	PL PATH 699	0+75	
7.	Advances in Mycology	PL PATH 601	2+1	II nd (Spring)
8.	Advances in Plant Pathogenic Prokaryotes	PL PATH 603	2+1	
9.	Plant Biosecurity and Biosafety	PL PATH 606	2+0	
10.	Doctor's Seminar I	PL PATH 691	1+0	I st / II nd
11.	Doctor's Seminar II	PL PATH 692	1+0	
12.	Doctor's Research	PL PATH 699	0+75	

Credit requirements for M.Sc. and Ph.D. Programmes

2.1 Framework of the courses

The following nomenclature and Credit Hrs need to be followed while providing the syllabus for all the disciplines

	Masters' Programme	Doctoral Programme
i. Course work		
Major courses	20	12
Minor courses	08	06
Supporting courses	06	05
Common courses	05	-
Seminar	01	02
ii. Thesis Research	30	75
Total	70	100

Major courses: From the Discipline in which a student takes admission. Among the listed courses, the core courses compulsorily to be taken may be given *mark

Minor courses: From the subjects closely related to a student's major subject

Supporting courses: The subject not related to the major subject. It could be any subject considered relevant for student's research work (such as Statistical Methods, Design of Experiments etc.) or necessary for building his/her over all competence.

Common Courses: The following courses (one credit each) will be offered to all students undergoing Master's degree programme.

1. Library and Information Services
2. Technical Writing and Communications Skills
3. Intellectual Property and its management in Agriculture
4. Basic Concepts in Laboratory Techniques
5. Agricultural Research, Research Ethics and Rural Development Programmes