

Courses offered by the Division of Plant Pathology for UG & PG Degree Programmes

UG courses			
S.No	Course Title	Course No.	Credit hours
1	Principles of Integrated Disease Management	PATH-311	2+1=3
2	Diseases of Field and Horticultural crops and their management-I	PATH-312	2+1=3
3	Fundamentals of Plant Pathology	PATH-122	2+1=3
4	Diseases of Field and Horticultural crops and their management-II	PATH-321	2+1=3
5	Agricultural Microbiology	PATH 121	1+1=2

PG courses				
S.No	Course Title	Course No.	Credit hours	Semester
1	Molecular Basis of Host- Pathogen Interaction	PATH-601	2+1= 3	I
2	Advanced Virology	PATH-603	2+1=3	I
3	Principles and Procedures of Certification	PATH-605	1+0=1	I
4	Mycology	PATH-501	2+1=3	I
5	Plant Virology	PATH-502	2+1=3	I
6	Principles of Plant Pathology	PATH-504	3+0=3	I
7	Diseases of Field and Medicinal Crops	PATH-507	2+1=3	I
8	Seed Health Technology	PATH-510	2+1=3	I
9	Disease Resistance in Plants	PATH-513	2+0=2	I
10	Biological Control of Plant Diseases	PATH-514	2+1=3	I
11	Mushroom Production Technology	PATH-516	2+1=3	I
12	Post Harvest Diseases	PATH-518	2+1=3	I
13	Advanced Mycology	PATH-602	2+1=3	II
14	Advanced Bacteriology	PATH-604	2+1 = 3	II
15	Plant Biosecurity and Biosafety	PATH-606	2+0 = 2	II
16	Plant Bacteriology	PATH- 503	2+1= 3	II
17	Detection and Diagnosis of Plant Diseases	PATH -505	0+2=2	II
18	Principles of Plant Disease Management	PATH-506	2+1= 3	II
19	Diseases of Fruits, Plantation and Ornamental Crops	PATH -508	2+1= 3	II
20	Diseases of Vegetable and Spices Crops	PATH-509	2+1 = 3	II
21	Chemical in Plant Diseases Management	PATH -511	2+1 = 3	II
22	Ecology of Soil-Borne Plant Pathogens	PATH- 512	2+1 = 3	II
23	Integrated Disease Management	PATH-515	2+1 = 3	II
24	Epidemiology and Forecasting of Plant Diseases	PATH-517	2+1= 3	II