

Courses for M. Sc (Agriculture) Plant Pathology

1 st Semester	2 nd Semester
PI Path 501*(2+1) Mycology	PI Path 502*(2+1) Plant Virology
PI Path 503*(2+1) Plant Bacteriology	PI Path 504**(3+0) Plant Nematology
PI Path 505*(2+1) Principles of plant Pathology	PI Path 506* Techniques in detection and diagnosis of plant diseases Path 505*
PI. Path 507(2+1) Principles of plant disease management	PI Path 508(1+0) Epidemiology and forecasting of plant diseases
PI Path 509(2+0) Disease resistance in plants	PI Path 510(1+1) Ecology of soil-borne plant pathogens
PI. Path 511 (2+1) Chemicals and botanicals in plant disease management	PI Path 512(2+1) Detection and management of seed borne pathogens
PI. Path 513(1+1) Biological control of plant diseases	PI Path 514/ENT514 *(2+1) Integrated disease management
PI Path 515*(2+1) Diseases of field and medicinal crops	PI Path 516*(2+1) Diseases of fruits, plantation and ornamental crops
PI. Path 517(2+1) Diseases of vegetable and spices crops	PI Path 518*(2+1) Post harvest diseases
PI Path 519 (1+0) Plant quarantine and regulatory measures	PI Path 591*(1+1) Masters seminar
PI. Path 521 (0+30) Masters research	

*Compulsory for Master's programmes; **Offered by Dept. of Entomology

Courses for Ph. D Plant Pathology

1 st Semester	2 nd Semester
PI. Path-601(2+1) Advances in Mycology	PI. Path-602(2+1) Advances in Virology
PI. Path-603(2+1) Advances in Plant pathogenic prokaryotes	PI Path 604** (2+!) Molecular Basis of Host-Pathogen Interaction
PI. Path-605 (1+1) Principles and Procedures of Certification	PI Path 606 (2+0) Plant Biosecurity and Bio safety
PI Path -691(0+1) Doctoral Seminar –I	PI Path -692(0+1) Doctoral Seminar –II
PI Path-699(0+75) Doctoral Research	

** Compulsory for Ph.D. programme