

Syllabus: -

B. Sc. Agriculture (Hons.) Plant Pathology Syllabus

Sr. No.	Semester	Course No.	Credits	Course Title
1	I	MIBO 111	2(1+1)	Introductory Microbiology
2	II	PATH 121	3(2+1)	Fundamentals of Plant Pathology
3	II	PATH 232	2(1+1)	Principles of Integrated Disease Management
4	IV	ELE PATH 243	3(2+1)	Biofertilizers, biocontrol agents and biopesticides
5	V	PATH 354	3(2+1)	Diseases of Field and Horticultural Crops and their Management – I
6	VI	PATH 365	3(2+1)	Diseases of Field and Horticultural Crops and their Management-II
7	VIII	ELM PATH 486	10(0+10)	Mushroom Cultivation Technologies

M.Sc. (Ag.) Plant Pathology Course Syllabus Offered

LIST OF CORE COURSES/ DEPARTMENT WISE SPECIALIZATION/ COMPULSORY/SUPPORTING COURSE

1. M.Sc. (Ag.) Plant Pathology

Course Code	Term	Course Title	Credit Hrs.
PL PATH 501*	I	Mycology	2+1
PL PATH 502*	I	Plant virology	2+1
PL PATH 503*	II	Plant pathogenic Prokaryotes	2+1
PL PATH 504*	II	Plant Nematology	2+1
PL PATH 505*	I	Principles of Plant Pathology	2+1
PL PATH 506*	II	Techniques in Detection & Diagnosis of Plant Diseases	0+2
PL PATH 515*	I	Diseases of Field & Medicinal crops	2+1
PL PATH 591	III	Master's Seminar	0+1
PL PATH 599		Master's Research	0+30

