



& Tech., Kanpur

Illustration showing the life cycle of a fungus, including stages like zoospores, hyphae, and fruiting bodies.

Submitted to: Dr. U.K. Tripathi, Dr. M.R. Dabas

Asexual & Sexual Fruiting Bodies of Fungi

Asexual fruiting bodies

- Conidia
- Pyrenidium
- Acervulus
- Conidia
- Conidiophores
- Sporodochium
- Synnemata

Sexual fruiting bodies

- Ascus
- Host cells
- Naked asci
- Perithecia
- Paraphyses
- Asci with Ascospores
- Ascarp wall
- Cleistothecium
- Hymenial layer

G.A. University of Agriculture & Technology
Kanpur - 208002

Dept. of Plant Pathology
Life Cycle of Fungi

Submitted To: Prof. Dr. Vid Ratan, Prof. Dr. Neeta Trivedi

Submitted By:

1. CL-0206020	2. CA-1151620	3. CA-1151720	4. CA-1151820	5. CA-1151920	6. CA-1152020	7. CA-1152120	8. CA-1152220	9. CA-1152320	10. CA-1152420	11. CA-1152520	12. CA-1152620
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IMPORTANT DISEASES OF VEGETABLES

- Early blight
- Common scab
- Late blight
- Early blight
- Bacterial wilt
- Sclerotinia stem rot
- Little leaf
- Leaf curl
- Tomato leaf blight







आधुनिक
सस्य दैहिकी भव
कदम 20 फरवरी 2018 को
डा. मंगला
केंद्र तिवारा, कु
मौखिक विवेकानंद, कामपुर
ता में सम्मन हवा।
डा. पूरा की विवेकी
अभिलेखीकरण

Father of Plant Physiology
Stephan Hales

DEPARTMENT OF CROP
UNIVERSITY OF AGRICULTURE & TECHNOLOGY

M.Sc. / Ph.D. Plant Physiology

Semester	Course No.	Course Title	Credit hrs.
I	PPY-001	Principles of Plant Physiology	4(2+2)
I	PPY-002	Plant developmental biology-physiological and molecular basis	2(2+0)

New Course			
I	PP-501	Principles of Plant Physiology I, plant water relations and mineral nutrition	3(2+1)
I	PP-502	Principles of Plant Physiology II, Metabolic processes and growth regulation	3(2+1)
II	PP-503	Plant Developmental biology: physiological and molecular basis	3(2+1)
II	PP-507	photosynthetic processes, crop growth and productivity and concepts of crop modeling	3(2+1)
II	PPY-503	Physiological and molecular responses of plants to abiotic stresses	3(2+1)
II	PPY-504	Hormonal regulation of plant growth and development	3(2+1)
II	PPY-508	Physiology of growth and yield and modeling	3(2+1)









भारतीय अकादमी
गृह विज्ञान
महाविद्यालय

NO PLASTIC ZONE

PARENTS' MEETING HALL
HOSTELS

UP78 FR 9254



R-2

CLINICAL LAB

R-1

Precautions of Covid-19



In the absence of a tissue/handkerchief, cough or sneeze into your elbow.

Avoid touching your face.



Eat healthy.

75th Azadi Ka Amrit Mahotsav



