



Introduction

VPH 603

VIRAL, FUNGAL AND PARASITIC AGENTS OF PUBLIC HEALTH SIGNIFICANCE

Credit hours (2+1=3)

Course instructors:

Dr. Anjay

Dr. Bhoomika



Sl. no.	THEORY
1.	Scope and importance.
2.	Introduction
3.	Japanese encephalitis
4.	Yellow fever
5.	Chikungunya
6.	Encephalomyelitis
7.	BSE
8.	Rabies
9.	Influenza
10.	KFD
11.	Rift valley fever
12.	Enteroviruses
13.	Hepatitis, Rota, and viral agent
14.	Dengue
15.	Ebola and Marburg
16.	Nipha, Hendra, CCHF



Lecture no.	THEORY
17.	Taenia
18.	Diphyllobothrium
19.	Echinococcus,
20.	Trichinella
21.	Toxoplasma
22.	Fasciola
23.	Cryptosporidium



Lecture no.	THEORY
24.	Aspergillus
25.	Penicillium
26.	Fusarium
27.	Mucor
28.	Histoplasma
29.	Microsporum
30.	Trichophyton
31.	Sporotrichum
32.	Cryptococcus



Reference books/sources



1. Text book of Elements of Veterinary Public Health

By A.T. Sherikar, V.N. Bachhil and D.C. Thapliyal, ICAR, New Delhi

2. Essentials of Veterinary Bacteriology and Mycology

Author: Carter & Wise

3. Zoonoses and communicable diseases common to man and animals, PAHO, Third edition (In three part)

By: Pan American Health Organization (PAHO)

Websites:

<https://www.cdc.gov/>

<https://www.who.int/>

<https://ncdc.gov.in/>

oie.int