

Syllabus for PhD entrance exam for the doctoral program in Infectious Diseases

- General aptitude and reasoning
 - Logic and general aptitude
 - Reasoning and assertion
 - Reading comprehension and analyses
 - Simple mathematics
 - Pattern recognition

- Research Methodology
 - Study designs in epidemiology
 - Basic statistics
 - Basic infectious diseases & microbiology
 - Causal inference
 - Basics of molecular and cell biology, genetics
 - Laboratory methods