## Department of Microbiology SMIMS

## Syllabus for PhD entrance examination

- 1. General Microbiology.
- 2. Immunology
- 3. General Bacteriology and overview of bacterial infections.
- 4. General Virology and overview of viral infections.
- 5. General Parasitology and overview of parasitic infections.
- 6. General Mycology and overview of fungal infections.
- 7. Hospital infection control including Biomedical Waste Management.

Dr Luna Adhikari,

Prof. & Head,

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**SMIMS**