

## NAY-9076

Seat No.

## M. D. (Microbiology) (Branch-IX) Examination

March/April - 2017

Microbiology: Paper - III

(Virology, Mycology & Parasitology)

Time: 3 Hours] [Total Marks: 100

**Instructions**: (1) Figures on right hand side indicates full marks.

- (2) Draw neat and clean diagram wherever necessary.
- 1 Describe Influenza virus with special emphasis on antigenic variation resulting various recent epidemics and pandemics.

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- 2 Describe fungal agents causing keratomycosis. 33
- 3 Write notes on:

**34** 

- (a) Oncogenic parasites.
- (b) Recent methods in diagnosis of parasitic infections.

NAY-9076] [ 100 ]