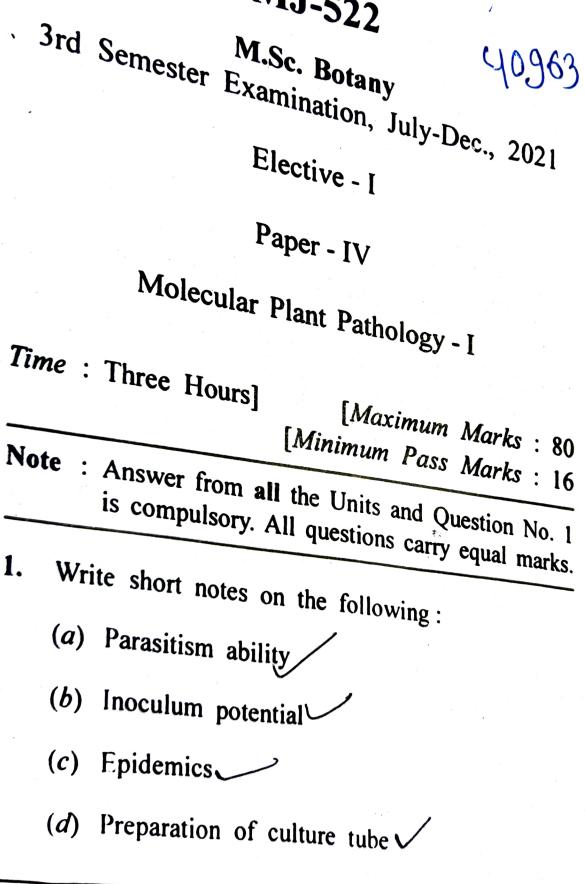
# MJ-522



**201\_JDB\_**\*\_(3)

(Turn Over)

# Unit-I

2. Describe the general principle of plant pathology and classification.

#### OR

Write short notes on any two of the following:

(a) Mycoplasma

(b) Nematodes

(c) Animate pathogen

#### Unit-II

3. Describe the general symptoms of plant disease.

#### OR

Write short notes on any two of the following:

- (a) Disease syndrome
- (b) Source of infection
- (c) Dissemination of plant pathogens

# Unit-III

4. Write an essay on Rust.

OR

**201\_JDB** ★ (3)

(Continued)

Write short notes on any two of the following:

(a) Effect of environment on disease development

(b) Smut

(c) Germination of spores

## Unit-IV

5. Explain the host-parasite relationship in plant.

## OR

Write short notes on any two of the following:

- (a) Disease development
- (b) Koch postulates
- (c) Methods in Bacteriology

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