

Vidyasagar University

Midnapore : 721102

*West Bengal*

M.Sc. : 1<sup>st</sup> Semester Practical Examination, 2012.

**S u b j e c t : Botany**

**P a p e r : BOT - 106**

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Full Marks: 50

Time: 5 hours

1. Preparation a slide of the supplied specimen A/B using Gram stain. Give a labeled diagram of it and comment.

(Principal-2, Slide Preparation-6, Drawing-3, Comment-1)

2. Stain the endospores of the supplied specimen C/D. Give a labeled diagram of it and comment.

(Principal-2, Slide Preparation-6, Drawing-2, Comment-1)

3. Make a suitable preparation of the supplied specimen E. Draw, Label and describe. Describe and identify the genus.

(4+4+4)

4. Laboratory Note Book (

5. Viva-Voce (