Total Pages—2 C/18/BSc/3rd Sem/BOTH/GE3P(Inst)

2018

CBCS

3rd Semester

BOTANY

PAPER-GE3P

(Honours)

(Practical)

Full Marks: 20

Time: 2 Hours

Instruction for Examiners

 For Specimen 'A' one of the following plant material should be supplied for both morpho-anatomical studies.

Wheat / Gram / Black paper / Cotton / tea / ground nut.

 For Specimen B & C — photographs of Auther culture, somati embryogenesis, endosperm, embryo culture and micro propagation should be supplied. 2018

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The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Economic Botany & Plant Biotechnology

Answer all questions

1. Prepare a temporary slide of specimen A in t.s. Draw and describe the specimen both anatomically and morphologically. Identify the specimen. 2+3+3+1

2. Comment on the specimens B and C. 3+3

3. Submission of practical note book.

4. Viva-Voce.

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