

2018

CBCS

1st Semester

AGRO SERVICE

PAPER—C2P

(Vocational)

(Practical)

Full Marks : 20

Time : 3 Hours

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.

Answer any one question selecting it by a lucky draw.

Basic concept of Soil and Irrigation Management

1. (a) Determine soil organic matter of the supplied soil sample. 7½

(Turn Over)

- (b) Determine the salinity of the supplied soil sample. 7½

Or,

Identify the supplied soil samples as acidic or alkaline. Comment on the possible reasons of their respective pH condition. 7½

2. Submission of Laboratory Note Book 2
3. Viva-Voce. 3
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2018

CBCS

1st Semester

AGRO SERVICE

PAPER—C2P

(Vocational)

(Practical)

Full Marks : 20

Time : 2 Hours

Instruction for Examiners

Basic concept of soil and Irrigation Management

For Question No. 1(a) :

Soil samples for the determination of organic matter are to be supplied to the examinees by the examination center. Soil samples for the test may be preferably two or more and different sample supplied to different examinees.

For Question No. 1(b) :

Appliances and/or facilities for the determination of soil salinity should be provided by the examination centre.

(Turn Over)

Soil sample (may be different for different examinees) are to be supplied by the examination centre.

For Question No. 1(b) or, :

Soil sample, supplied to the examinee, should be multiple in number. Necessary instruments like pH meter and other facilities should be supplied to the examinees for the test.
