



KERALA AGRICULTURAL UNIVERSITY
B. Sc. (Hons.) C & B 2018 Admission
II Semester Final Examination-August-2019

Agro.1202

Crop Production Technology (1+1)

Marks: 50
Time: 2 hours

I Fill in the blanks

(10x1=10)

- 1 The scientific name of black pepper is.....
- 2 nursery is recommended for mechanical transplanting in rice.
- 3 Productivity of rice in India is
- 4 A recommended cover crop in rubber is.....
- 5 Removal of old and dried shoots and leaves in cardamom is called

State True or False

- 6 The pollinating agent in cardamom is bees.
- 7 Manuring in tea commences two months after planting.
- 8 Seeds are used for planting chilli in main field.
- 9 Arun is a variety of Okra.
- 10 IRRI is located in Rome.

II Write short notes on ANY FIVE of the following

(5x2=10)

- 1 Seasons of rice cultivation in India.
- 2 Land preparation and planting in banana.
- 3 Husk burial in coconut.
- 4 Seeds and sowing in cauliflower.
- 5 Centering in tea.
- 6 Rain guarding.
- 7 Nipping in pulses.

III Answer ANY FIVE of the following

(5x4=20)

- 1 Integrated weed management in rice.
- 2 Bush pepper.
- 3 List major diseases with causal organism and pests in coconut (four each)
- 4 Nitrogen fixation in pulses.
- 5 Soil and climatic requirements of robusta and arabica coffee.
- 6 List four cucurbitaceous vegetables and mention two varieties in each.
- 7 Shade management and regulation in tea cultivation.

IV Write an essay on ANY ONE of the following

(1x10=10)

- 1 Nutrient management in adult coconut palms.
- 2 Strategies for improving nutrient use efficiency and production in vegetable crops.
