

KERALA AGRICULTURAL UNIVERSITY

B.Sc.Hons (Ag) Degree Programme 2014 Admission

IVth Semester Final examination – August- 2016

Cat. No: Agro: 2207

Marks: 50.00

Title: Field Crops-II (1+1)

Time: 2 hours

I Fill in the blanks:

(10 x 1=10)

1. Inflorescence of sugarcane is known as _____.
2. A fibre –cum-narcotic crop is _____.
3. Two sesame varieties released from the KAU are _____ and _____.
4. _____ is known as the king of oil seed crops.
5. A non spiny variety of safflower is _____.
6. Most important pulse crop of India is _____.
7. Two crops yielding both oil and fibre are _____ and _____.
8. Example of a triple beneficiary crop is _____.
9. Two medicinal plants recommended to be grown in coconut gardens _____ and _____.
10. A national institute for Pulses Research with its head quarters _____.

II Write short notes on any Five questions

(5 x 2= 10)

1. Field pea vs Garden pea
2. Dropping vs Desuckering
3. PUFA vs MUFA
4. Determinate vs Indeterminate plant types
5. Rapeseed vs Mustard
6. Catch crop vs Intercrop
7. Spinning vs ginning

III Write short Essays on any Five questions

(5 x 4=20)

1. Anti nutritional factors in pulses and oil seeds.
2. Curing of tobacco.
3. Fibre extraction in jute.
4. Rationing in sugarcane and pigeon pea.
5. Soyamilk production.
6. Economic importance of safflower and sunflower.
7. Cultivation practices of chickpea and groundnut.

IV Write essay on Any ONE

(1 x 10=10)

1. Constraints and opportunities of pulses and oilseed production in India
2. Harvesting and processing of sugarcane with an account of the various by products of sugar industry.
