

Pramukh Swami Science and H. D. Patel Arts College, Kadi

C. C. – Agriculture and Soil Science

Internal Examination Semester I

Subject: - AS – 101 (Principle of Agronomy and Metrology)

Time: - 2 hrs

Date :- 08 /11/2016

Marks : - 40

Q – 1. Select the appropriate answer from following.

1*10= 10

1. Father of Green revolution
a) N. E. Bourlo b) K. C. Mehta c)) J. C. Luthara d) Anton de Barry
2. Father of tillage
a) N. E. Bourlo b) Jethro tull c) K. C. Mehta d) M. K. Patel
3. Average rain fall in India.
a) 1000 mm b) 1190 mm c) 1225 mm d) 995 mm
4. Give the fiber crop.
a) Wheat b) Cotton c) Tobacco d) Chili
5. State having maximum area under irrigation.
a) Kerala b) Punjab c) Gujarat d) Rajasthan
6. National agriculture day.
a) 11 march b) 1 July c) 5 March d) 5 July
7. Green revaluation related to
a) Field crop b) Oil seed c) Fish d) Milk
8. How many agro eco climatic zone in Gujarat.
a) 4 b) 5 c) 9 d) 8
9. Give the sugar crop.
a) Sugar cane b) Cotton c) Wheat d) Pea
10. Water resources day.
a) 11 march b) 1 July c) 2 March d) 5 July

Q 2. Attempt any four questions out of five.

4*5 = 20

1. Write Definition a) Agriculture b) Agronomy c) Tillage d) Monocropping
2. Enlist the equipment of seedling and tillage with uses.
3. Enlist the type of sowing method and described any two.
4. Write types of tillage.
5. Write Agro – Eco climatic zone of Gujarat.

Q.3 Write any one questions

1*10 = 10

1. Write classification of crops.
2. Write Agro – Eco climatic zone of India.