

Pramukh Swami Science and H.D. Patel Arts College, Kadi
CC- Agriculture and Soil Sciences
Internal Examination Semester III
Subject: AS-301 (Weed management)

Time: 2 hrs

Date: 2/11/2015

Marks: 40

Q-1. Select the appropriate answer from the following.

(10*1=10)

1. Unwanted and undesirable plant
a. Crop b. Weed c. Lawn d. Forage
2. Winter annual weed..
a. Chill b. Dharo c. Chidho d. Baru
- 3..... Herbicide used as pre emergence in maize
a. Pendimethalin b. Oxyfluorfen c. Targa super d. Atrazine
4.is mimic weed for wheat.
a. Wild oat b. Dharo c. Chidho d. Baru
5. Herbicide used as pre emergence in soybean
a. Pendimethalin b. Oxyfluorfen c. Targa super d. Atrazine
6. Complete root parasite....
a. Broom rape in tobacco b. Witch weed in millets
c. Dodder in lucern d. Loranthus in fruit crops
7. Complete stem parasite....
a. Broom rape in tobacco b. Witch weed in millets
c. Dodder in lucern d. Loranthus in fruit crops
8. Partial root parasite....
a. Broom rape in tobacco b. Witch weed in millets
c. Dodder in lucern d. Loranthus in fruit crops
9. Partial Stem parasite....
a. Broom rape in tobacco b. Witch weed in millets
c. Dodder in lucern d. Loranthus in fruit crops
10. The tillage operation that is carried out between the lines in a standing condition of crop is called as..
a. Planking b. Ploughing c. Interculturing d. Puddling

Q-2. Answer any 4 questions. Each question carries 05 marks.

(4*5=20)

1. Explain characteristics features of weeds.
2. What is integrated weed management? Write its principles with advantages.
3. What is herbicide? Write its advantages and disadvantages.
4. Short note: crop associated weed.
5. What is weed? Explain its beneficial and harmful effects.

Q-3. Answer any 1 questions. Each question carries 10 marks.

(1*10=10)

1. Explain method of weed control.
2. Explain classification of herbicide.