

Hemchandracharya North Gujarat University
Advance diploma in Agriculture and Soil Science
Semester III End term Examination December 2016
Subject: - AS – 301 Weed management

Time: - 2 hrs

Date :- 19/12 /2016

Marks : - 40

Q – 1. Select the appropriate answer from following.

1*10= 10

1. Select the right nozzle tips for herbicides
a) Flat b) Flat c) Flat d) All
2. Semi root parasite
a) *Striga* b) *Orobanche* c) *Loranthus* d) *Cuscuta*
3. When was funded of selective translocated Herbicide ?
a) 1940 b) 1840 c) 1890 d) 1930
4. Herbicides used for Fumigation are called as
a) Fumigants b) Fumigants c) Fumigants d) Fumigants
5. Herbicides used for Fumigation are called as
e) Fumigants f) Solid g) A & B h) None of these
6. Complete root parasite.....
a) *Striga* b) *Orobanche* c) *Loranthus* d) *Cuscuta*
7. Difficult perennial Weeds also Known as
a) Aquatic weed b) Biennial weed c) Pernicious weed d) Annual weed
8. Give example of Selective herbicides.
a) 2, 4, D b) 2, 4, D c) 2, 4, D d) 2, 4, D
9. Partial stem parasite
a *Striga* b *Orobanche* c *Loranthus* d *Cuscuta*
10. Give example of Selective herbicides.
e) 2, 4, D f) Gluphosate g) Organic herbicides h) Atrazine

Q 2. Write any four questions

4*5 = 20

1. Give a definition:- a) Annual weed b) Integrated weed management c) Herbicide d) Weed e) Monocot weed
2. Classification of Herbicide.
3. Differentiate between Grasses and Sedges.
4. Write Advantages of Integrated Weed Management.
5. Write a short note on crop-weed association.

Q.3 Write any one questions

1*10 = 10

1. Describe different methods of Weed control.
2. Write Advantages and Disadvantages of Herbicides Usage in Agriculture.