

## QUIZ BANK

### COURSE: B. Voc Agriculture Semester II

#### Subject: Irrigation and weed management

#### Subject Code: AGR-509

1. Weed is a plant growing in ..... (unwanted/ desired) place.
2. Herbicide can be systemic in its action. (True /False)
3. Weeds spreads fast in large population under adverse conditions (True /False)
4. Weeds grows rapidly with.....(shorter/longer) vegetative period of growth
5. *Rumex* sp grow in alkaline soil (True /False)
6. Spines of *Solanum* species are self-defense characters (True /False)
7. The weed that matures and reproduce even at seedling and shorter growth period is ... (*Amaranthus* /*Cucuta*) species
8. *Cyperus* weed propagates through tubers (True /False)
9. *Bathua* -*Chenopodium album* has the capability to regerminate even after several years (True /False)
- 10..... (Mimicry / Reproduction) is the mechanism in which weeds grows along with main crops and have similar shape and size.
11. Weeds have relatively more food reserve as compared to main crop plants which help them to withstand the..... (Biotic / abiotic stresses)
12. *Parthenium* causes .....(Dermatitis/Asthma)
13. Brush weeds found to cause African sleeping sickness (True /False)

14. Weeds benefits includes –

- I. Organic Manure & Nutrient to soil
- II. Prevent soil erosion & water loss
- III. Reclamation of soil
- IV. All of them

15. *Cynodon dactylon* common weeds is known as Alkali grass (True /False)

16..... (*Cynodon dactylon* (*Hariyali grass*) / *Amaranthus*) can be used as animal fodder

17. *Crotolaria calotropis*, *Parthenium* are found with nematicidal activity. (True/False)

18. The group of weeds complete their life cycle in more than two years is known as .....

(Perennial weed/biennial weed)

19. Johnson grass (*Sorghum halepense*) is a biennial weed (True/False)

20. Carpet weed is a kharif season weed. (True/False).

21. Wild lettuce (*Lactuca scariola*) produces. ----- (1 1,000 or 52,700 seeds)

22. DEER FOOT (*CONVOLVULUS ARVENIS*) reproduces through stem and roots. (True/False)

23..... (Milk weed / *Ambrosia*) disseminate through wind.

24. Weeds only disseminate through wind and water. (True/False)

25.....(*Pappus/Callus*) is a parachute like modification of persistent calyx into hairs in Asteraceae family weeds.

26..... (*Calotropis* sp./*Solanum* sp.) weed seeds are covered with hairs

27. Modified papery calyx that encloses the fruits loosely along with entrapped air is known as .....(*Balloon/Comose*)

28. Grasses stem is hollow except at nodes whereas sedges stem is angular and solid (True /False)

29. *Digitaria* a .....grass/ sedge.
30. *Echinochloa* is an important weed of ..... (Rice /Tomato)
31. Hydrilla is an ..... (aquatic /terrestrial) weed.
32. When man aids in introduction of weed are known as .....  
(Anthrophytes/Teridophytes)
33. All native weed are indigenous weeds. .... (True/False)
34. *Lantana camara* was introduced from Sri Lanka by bird. (True/False)
35. *Orobanche* weed has..... (European /American Origin).
- 36..... (Phalaris /Sorghum) is winter season annual weed.
37. *Orobanche* weed attacks the roots of main crops and known as root  
parasitic weed. (True /False)
38. *Lantana camara* is also known as woody weed and brush weed (True  
/False)
39. Weeds with succulent stems are ..... (Herbaceous/dominant)  
weeds.
40. Acidophile weeds found in alkaline soil (True/False)
41. *Salsola* sp. Grows well in..... (acidic/ saline soil).
42. Obligate weeds disappear, if the land is not disturbed for 2-3 years  
(True/False)
43. *Cichorium intybus* is an example of ..... (Non parasitic /parasitic  
weed).
- 44..... (Setaria/Avena) exhibit innate/natural /enforced  
dormancy.
45. Wild mustard and *Chenopodium* remain viable for..... (5 years  
/20-30 years).
46. C4 Photosynthesis in weeds provides advantage over moisture stress  
(True/False).

47.....(Hooks/Sepal) in weeds is a modified structure to compete with crop plants.

48.Vegetative reproduction of weeds is through ...

- I. Tuber and nuts
- II. Rhizomes and root stock
- III. Bulbs
- IV. All of them
- V. None of the above

49.Seed production in weed is ..... (Prolific /non prolific).

50.Noxious weeds are troublesome and difficult to control. (True /False)

Question No	Answers
1	unwanted
2	TRUE
3	TRUE
4	shorter
5	TRUE
6	TRUE
7	Amaranthus
8	TRUE
9	TRUE
10	Mimicry
11	abiotic stresses
12	Dermatitis
13	TRUE
14	IV
15	TRUE
16	<i>Cynodon dactylon</i> ( <i>Hariyali grass</i> )
17	TRUE
18	Perennial weed
19	FALSE
20	TRUE
21	52,700 seeds
22	TRUE
23	Milk weed
24	FALSE
25	Pappus
26	<i>Calotropis sp</i>
27	Baloon
28	TRUE
29	grass
30	Rice
31	aquatic
32	Anthrophytes
33	TRUE
34	TRUE

35	European
36	Phalaris
37	TRUE
38	TRUE
39	Herbaceous
40	FALSE
41	saline soil
42	True
43	Non parasitic
44	Avena
45	20-30 years
46	TRUE
47	Hooks
48	IV
49	Prolific
50	True