

KATHMANDU UNIVERSITY
End Semester Examination
September 2024

Marks Scored:

Level : B.Sc.

Year : I

Exam Roll No. :

Time: 30 mins.

Course : AGRS 117

Semester : II

F. M. : 10

Registration No.:

Date : 12 Sep 2024

SECTION "A"

[20Q. × 0.5 = 10 marks]

Choose and encircle the most appropriate answer.

- Water holding capacity of Sphagnum moss is
a. 1-10 times of its weight b. 10-20 times of its weight
c. 21-30 times of its weight d. 31-41 times of its weight
- For Gerbera cultivation, well drained and good water holding capacity sandy loam soil is preferred with pH
a. 4.0 – 5.0 b. 5.5 – 6.5 c. 6.5 – 8.0 d. 8<
- Select a horticultural crop from which colchicines are extracted and used for modifying chromosome number.
a. Rose b. Carnation c. Marigold d. Saffron
- As an ornamental horticulturist, which grass will you select to prepare the lawn in cold region having acidic soil?
a. Bermuda grass b. Korean Grass c. Poa grass d. Axonopus grass
- Please chose which is not the objective of 'Chain of life' concept —
a. Promote old products and popularize among the new consumers
b. Reduce shrinkage and increase growers profit without affecting the consumers
c. Offer consumers with best possible quality floral products at lower cost
d. Provide information about safe handling to all involving in the chain
- Type of Ikebana in which 'tall upright vase were used with long stem flowers' is known as
a. Morimono b. Moribana c. Nageire d. Jiyubana
- Select the correct spacing (planting distance) for African marigold?
a. 45 cm * 45 cm b. 55cm * 55 cm c. 65 cm * 65 cm d. 75 cm * 75 cm
- Which of the following flower can be used as **Form Materials – used for a focal point or special feature** during flower arrangement?
a. Gladiolus b. Wax flower
c. Sunflower d. Orchids (Phaleonopsis, Cybidium)

