

B.N.BANDODKAR COLLEGE OF SCIENCE, THANE

T.Y.B.Sc. Preliminary Examination Feb- 2012

Botany (Horticulture II)

Duration: 3 Hours

Total Marks: 60

N.B. 1) Attempt **all** questions.

2) **All** questions carry equal marks.

3) Draw **neat** and labeled diagram wherever necessary.

Q.1 Write short note on any **four** of the following-

- a) Vertical wall garden
- b) Paths and avenues
- c) Veer Jijamata Udyan(Mumbai)
- d) Handling of harvested product
- e) Soil manipulation for plantation
- f) Food preservative and anti-oxidant

Q.2 Answer any **two** of the following

- a) What is greenhouse? Give the layout and construction of greenhouse technology.
- b) Give preparation of lawn and write the steps involved in management of lawn
- c) Discuss cultivation of gerbera, with packaging and marketing of gerbera.

Q.3 Answer any **two** of the following

- a) What are special methods for enhancing and delaying the blooms?
- b) Give commercial production of chilly, in relation to propagation, harvesting and post harvest management and varieties of chilly.
- c) What is entrepreneur? Give entrepreneurship development to horticultural products.
