

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE
MID SEMESTER TEST – AUGUST 2016
M.Sc., III SEMESTER, CBCS, INTERDEPARTMENT ELECTIVE - BOTANY
BOOE 9516 - PLANT PROPAGATION AND GARDENING

Time – 1 ½ hours

Max. Marks: 35

- A. Define any FIVE of the following in two or three sentences** **5x2=10**
1. Sphagnum moss
 2. Olericulture
 3. Dr. M. H. Marigowda
 4. Dry nursery
 5. FYM
 6. Raised seed bed
 7. Propagation structures
- B. Write short notes on any THREE of the following** **3x5=15**
8. Layering techniques
 9. Irrigation and its types (any three)
 10. Greenhouse and types based on style and construction (any two)
 11. Lath house and hot beds
 12. Temporary and Permanent nurseries
- C. Give a comprehensive account on any ONE of the following** **1x10=10**
13. Grafting techniques (any three) and budding techniques (any three)
 14. Entrepreneurship in horticulture