

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE
MID SEMESTER TEST – AUGUST 2016
M. Sc BOTANY – III SEMESTER
BO 9215 – TAXONOMY OF ANGIOSPERMS AND ECONOMIC BOTANY

Time – 1 ½ hours

Max. Marks: 35

- A. Answer any FIVE of the following in two or three sentences** **2x5=10**
1. Hypogyny
 2. Didynamous stamens
 3. Gynobasic style
 4. Cypsella
 5. Etaerio of Samaras
 6. Ochreate stipules
 7. *Species plantarum*
- B. Write short notes on any THREE of the following** **5x3=15**
8. Salient features of Annonaceae
 9. Types of Polypetalous corolla
 10. Extraction methods of Essential oils
 11. Principles of ICN
 12. Merits and Demerits of Bentham and Hooker's system of Classification
- C. Answer any ONE of the following** **10x1=10**
13. Botanical description and economic uses of *Coriander*
 14. Distinguishing characters of Apocynaceae and Boraginaceae