

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086
(For candidates admitted during the academic year 2004-2005 & thereafter)

SUBJECT CODE: BT/MC/P222

B.Sc. DEGREE EXAMINATION, APRIL 2010
BRANCH V.A.-PLANT BIOLOGY AND PLANT BIOTECHNOLOGY
SECOND SEMESTER

COURSE : MAJOR – CORE (PRACTICAL)
PAPER : BRYOPHYTA, PTERIDOPHYTA AND
GYMNOSPERMS.

TIME : 2½ HOURS **MAX. MARKS: 50**

1. Take transverse sections of the materials A,B and C. Stain and mount in glycerine. Identify giving reasons. Draw labeled diagrams. Submit the slides for valuation. (3x8=24)
2. Write critical notes of interest on D,E,F and G. Draw labeled Diagrams. (4x5=20)
3. Assign the given materials H, I and J to their respective division, class and genus. Give the morphology of the part. (3x2=6)
