

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086
(For candidates admitted during the academic year 2008– 09 & thereafter)

SUBJECT CODE: VC/AC/P331

B. Sc. PRACTICAL EXAMINATION, NOVEMBER 2010
BRANCH V (a) – PLANT BIOLOGY AND PLANT BIOTECHNOLOGY
THIRD SEMESTER

COURSE : ALLIED – CORE
PAPER : FOOD MICROBIOLOGY. (VOCATIONAL PRACTICAL)
TIME : 2 ½ HRS **MAX.MARKS:50**

1. Prepare a Gram's stain of the given culture. Write the procedure and record your result. (8)
2. Prepare a serial dilution of the given material and write the procedure for the same. (7)
3. Demonstrate the isolation technique (Pour plate / Streak plate / slant / Stab) from the serial dilution prepared and write the procedure. (8)
4. Test the sample provided for quality. (7)
5. Write critical notes on **A,B,C & D** (20)
