

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

SUBJECT CODE: VC/AC/P331

B. Sc. DEGREE EXAMINATION, OCTOBER 2009
BRANCH V (A) – PLANT BIOLOGY AND PLANT BIOTECHNOLOGY
BRANCH (V) – CHEMISTRY
BRANCH V (A) – ADVANCED ZOOLOGY AND PLANT BIOTECHNOLOGY

THIRD SEMESTER

COURSE : ALLIED – CORE
PAPER : FOOD MICROBIOLOGY.(VOCATIONAL PRACTICAL)
TIME : 3 HOURS **MAX. MARKS: 50**

1. Stain the given material with gram's stain. Write the procedure and report your result. (6)
2. Prepare the serial dilution of the given material and write the procedure for the same. (6)
3. Demonstrate the isolation technique (Pour plate / Streak plate / slant / Stab) from the serial dilution prepared and write the procedure. (7)
4. Test the sample provided for quality. (6)
5. Write critical notes on A, B, C, & D (20)
6. Record (5)
