STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086
(For candidates admitted during the academic year 2009-10)

<div align="right">

SUBJECT CODE : CS/PC/OP24

</div>

M. Sc. DEGREE EXAMINATION, APRIL 2010
INFORMATION TECHNOLOGY
SECOND SEMESTER

COURSE	**:**	**CORE**
PAPER	**:**	**OBJECT ORIENTED PROGRAMMING-I**
TIME	**:**	**1½ HOURS**

MAX. MARKS : 50

SECTION – A

Answer all the questions : 5 x 2 = 10

1. Define Class.

2. Define package.

3. What is meant by exception?

4. Expand AWT.

5. Write the syntax for select query.

SECTION – B

Answer any four of the following : 4 x 5 = 20

6. Explain in detail about method overloading.

7. Explain in detail about dynamic method dispatch.

8. Write in detail about thread synchronization.

9. Explain the life cycle of an applet.

10. Write short notes on setting up a database.

SECTION – C

Answer any two of the following : 2 x 10 = 20

11. Write short notes on a) overloading constructors b) nested classes

12. Explain exception handling mechanism in Java.

13. Explain any10 awt controls with examples.

✳✳✳✳✳✳