

516112
May 2012

T.E (IT) Sem VI Rev
Programming for Mobile
& Remote Conf

1 : 1st half-12-(Con-4727)JP

Con. 4727-12.

GN-9236

(3 Hours)

[Total Marks : 100

N.B. (1) Question No. 1 is **compulsory**.
(2) Attempt any **four** out of remaining **six** questions.

- 1. (a) Write an MIDP application that creates an interactive gauge. 10
- (b) Give details of Model-1 and Model-2 architecture with suitable application. 10
- 2. (a) What is difference between Servlet and Midlet ? 10
- (b) Create a web page to search students by student Roll. No. using JSP. 10
- 3. (a) Explain the architecture of J2EES. 10
- (b) Write Midlet for following. 10



- 4. (a) What is Profile ? Explain J2ME Profile. 10
- (b) Explain working of MMS. 10
- 5. (a) Write and explain the MIDP application for low level event handling using canvas class. 10
- (b) Write short note on :— 10
 - (i) Image class
 - (ii) Canvas class.
- 6. (a) What is a Midlet suite ? How security is handled in Midlet suit ? 10
- (b) Explain the class structure of Game API. 10
- 7. Write short note on following :— 20
 - (a) Struts
 - (b) Obfuscator
 - (c) Hibernnet
 - (d) SMS.