



SU-8178

Seat No. _____

M.C.A. (Sem. IV) Examination

May / June – 2006

Mobile Communications

(Elective)

Time : 3 Hours]

[Total Marks : 75

1 Explain (Any Three) [30]

1. GSM Security
2. IP tunneling and Route Optimization in Mobile IP.
3. Mobility Problem Solution through Mobile Ipv6
4. CDMA

2 Explain (any Three) [30]

1. Mobile Ipv6 features and Handover in Ipv6
2. Bluetooth Piconet scatternet also explain Possible Applications
3. GPRS Architecture
4. Mobile Terminating SMS

3 Explain (any one) [15]

1. Different structure implementations of WLAN network.
2. SMS value added Services Application Architectures with case study

SU-8178]

[100]