

**STAR INFOTECH COLLEGE DEOLI**

**MOBILE COMPUTING MODEL PAPER 2018**

1. what is osi model ? explain function of each layer of osi model
2. explain csma/cd protocol for mac. with the help of flow chart
3. discuss with the help of suitable diagram the wireless architecture of mobile computing .
4. explain digital enhanced cordless telecommunication(dect).
5. discuss in detail about ieee 802.11 and its architecture
6. what is types of network ? define various types of network component .
7. define and compare land mobile and satellite communication
8. what is mobile computing ? define its features .
9. write short notes on fdma,tdma,cdma .
10. short question and short notes –
  - A. protocols
  - B. cellular telephony
  - C. mobile ip
  - D. hand of adhoc network
  - E. bluetooth
  - F. network topology
  - G. wireless tcp