

ELECTIVE COURSE III – 8- MOBILE COMPUTING

UNIT-I

Introduction to Mobile computing – Wireless transmission basics.

UNIT-II

Medium access control – Telecommunication systems.

UNIT-III

Satellite systems – Broadcast systems.

UNIT-IV

Wireless LAN.

UNIT-V

Mobile network layer- Mobile transport layer.

TEXT BOOK:

1. **Schiller Jochen H.**, Mobile communication, Second edition, Pearson education, 2006 (ISBN 81-7758-263-1). [**Unit-1** :(Chapters 1, 2); **Unit-2** : (Chapters 3, 4); **Unit-3** (Chapters 5, 6); **Unit-4** (Chapters 7), **Unit-5** (Chapters 8, 9)]