

GOTT SERIES (CBT) – MOBILE COMMUNICATION

Model Number : GOTT-MOBICOMM-M02



DESCRIPTION

MOBICOMM course module is discussing the principles of mobile telecommunication, the elements of GSM system and the introduction to UMTS mobile network (3G). In order to ease down the referencing resources in this course module, it is incorporated with some features like, Search, Book Mark, Note Creator and Vocabulary Pronunciation Assistant. Below is the list of the 3 chapters covered in this course module with its associated sub-topics:-



GOTT SERIES : COMPUTER BASED TRAINING SYSTEM (CBT) -MOBICOM

CHAPTERS

PRINCIPLES OF MOBILE TELECOMMUNICATION

Sub-Topics :

Aspects of Mobile Systems
Introduction to GSM and UMTS Networks
Review of Other Radio Systems
Radio Link Impairments
Mobile Data Traffic
Frequency Band
Security Mechanisms
The "Generation" Concept

GSM MOBILE NETWORK

Sub-Topics :

Introduction to GSM
GSM Radio Interface
GSM User Mobility
GSM Radio Channel
Signaling Protocols
GSM Data Services
GPRS Networks
Mobility in GPRS Networks

UMTS MOBILE NETWORK (3rd Generation)

Sub-Topics :

UMTS Concepts
WCDMA – Coding Aspects
WCDMA – Radio Aspects
UMTS Network Architecture
Mobility management
User Equipments
Security in UMTS
Service Evolution 1
Service Evolution 2
Appendix



Search



Vocabulary
Pronunciation
Assistant



Topics



Content Note Creator

Manuals :

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

General Terms :

- (1) Accessories will be provided where applicable.
- (2) Manual & Training will be provided where applicable.
- (3) Design & specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

Warranty :

2 Years

ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
(CBT) MOBILE COMMUNICATION	GOTT-MOBICOMM-M02	820-202

* Proposed design only, subject to changes without any notice.