

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

#Hun Tsu



wtf this great ebook for free?!

#Che Salsa



My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

## BET104 COMPUTER APPLICATION

Semester & Branch: First / Second sem Diploma in Engg  
Theory: 4 Periods per Week  
Total Periods: 60 Periods per Semester  
Examination: 3 Hours

Teachers Assessment: 10 Marks  
Class Test: 20 Marks  
End Semester Exam: 70 Marks  
TOTAL MARKS: 100 Marks

**Objective:**  
The students will get to know about the fundamentals of computer. They will get acquainted with various components of computer hardware, software etc. Idea on Role of operating system and its usability will also be known. Knowledge on word processing, electronic spreadsheet, presentation software and internet will also be acquired. The students will be given brief knowledge about Programming methodology and C programming.

### Topic wise distribution of periods

Sl. No.	Topics	Periods
1	Computer Organisation	05
2	Computer Software	07
3	Computer Network and Internet	08
4	File Management and Data Processing	05
5	Problem Solving Methodology	05
6	Overview of C Programming Language	15
7	Advanced Features of C	15
<b>TOTAL</b>		<b>60</b>

### 1. COMPUTER ORGANISATION

Introduction to Computer  
Evolution of Computers  
Generation of Computers  
Classification of Computers  
Basic Organisation of Computer (Functional Block diagram)  
Input Devices, CPU & Output Devices  
Computer Memory and Classification of Memory

### 2. COMPUTER SOFTWARE

Software concept  
System software  
Application software  
Overview of Operating System  
Objectives and Functions of O.S  
Types of Operating System  
Batch Processing, Multiprogramming, Time Sharing OS  
Features of DOS, Windows and UNIX  
Programming Languages  
Compiler, Interpreter  
Computer Virus  
Different Types of computer virus  
Detection and prevention of Virus  
Application of computers in different Domain

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