

KARNATAKA STATE PRE-UNIVERSITY EDUCATION
II PU Computer Science Blueprint

UNIT	DESCRIPTION	VSA (1 Mark)	SA (2 Marks)	LA (3 Marks)	E (5 Marks)	Total Marks
Chapter 1 5 Hrs	Typical configuration of Computer system	1(mcq)	-----	1	-----	4
Chapter 2 10 Hrs	Boolean algebra	1(mcq)	2	-----	1	09+1
Chapter 3 5 Hrs	Logic Gates	1(mcq)	-----	1	-----	04
Chapter 4 15 Hrs	Data structures	1(mcq)	-----	1	2	14
Chapter 5 3 Hrs	Review of C++ covered in First PUC	-----	-----	-----	-----	----
Chapter 6 4 Hrs	OOP concepts	----	1	----	1	07
Chapter 7 6 Hrs	Classes and objects	1(mcq)	-----	-----	1	06
Chapter 8 3 Hrs	Function Overloading	1(mcq)	-----	-----	1	05+1
Chapter 9 8 Hrs	Constructors and Destructors	1(mcq)	1	----	1	07+1
Chapter 10 8 Hrs	Inheritance	1(mcq)	-----	-----	1	05+1
Chapter 11 7 Hrs	Pointers	1(mcq)	-----	1	-----	04
Chapter 12 6 Hrs	Data File handling	-----	1	1	-----	05
Chapter 13 8 Hrs	Database concepts	1(mcq) 5x1-Fill-in blank	1	1	1	11+5
Chapter 14 12 Hrs	SQL commands	1(mcq)	1	-----	1	07+1
Chapter 15 10 Hrs	Networking Concepts	2(mcq)	1	----	1	9
Chapter 16 5 Hrs	Internet and Open source concepts	1(mcq)	----	1	-----	4
Chapter 17 5 Hrs	Web Designing	1(mcq)	-----	1	-----	4
	Total Marks	10+10	16	24	55	115
	Total No of Questions to be answered	1x20=20	2x4/8=08	3x4/8=12	5x6/11=30	70/47

- NOTE:**
1. Questions should be direct
 2. The answers should be present in the prescribed textbook by PUE
 3. 40% - Simple, 40% - Average and 20% - Difficult questions
 4. Questions should be according to Blueprint