



Bharatiya Vidya  
**Bhavan**

**BHAVAN'S VIVEKANANDA COLLEGE OF SCIENCE, HUMANITIES AND COMMERCE**

**ACCREDITED WITH 'A' GRADE BY NAAC**

**Autonomous College**

**Affiliated to OSMANIA UNIVERSITY**

**Department of Computer Science**


**B.Sc Computer Science Subjects**

YEAR	SEM	PAPER CODE	PAPER	TITLE OF PAPER	PAGE NO.
I	I	CS125	I THEORY	FUNDAMENTALS OF COMPUTERS & OFFICE	1
		CS125P	I PRACTICAL	FUNDAMENTALS OF COMPUTERS & OFFICE (Lab)	3
	II	CS225	II THEORY	PROGRAMMING IN 'C' LANGUAGE	7
		CS225P	II PRACTICAL	PROGRAMMING IN 'C' LANGUAGE (Lab)	8
II	III	CS325	III THEORY	OBJECT ORIENTED PROGRAMMING WITH JAVA	9
		CS325P	III PRACTICAL	OBJECT ORIENTED PROGRAMMING WITH JAVA (Lab)	11
	IV	CS425	IV THEORY	DATA STRUCTURES USING JAVA	13
		CS425P	IV PRACTICAL	DATA STRUCTURES USING JAVA(Lab)	14

External Theory Exam (70 Marks) and Internal Theory Exam (30 Marks)

Practical External Assessment (35 marks) and Practical Internal Assessment (15 Marks)

  
**CHAIRMAN**  
Board of Studies in Computer Science  
Dept. of Mathematics  
Osmania University, Hydr

  
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Sainikpuri, Secunderabad - 500 00



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YEAR	SEM	PAPER CODE	PAPER	TITLE OF PAPER	PAGE NO.
III	V	CS525	V THEORY	Database Management Systems	1
		CS525P	V PRACTICAL	Database Management Systems (Lab)	3
		CS525A	V-A THEORY	Web Programming	5
		CS525AP	V-A PRACTICAL	Web Programming (Lab)	7
		CS525B	V-B THEORY	Operating Systems - I	9
		CS525BP	V-B PRACTICAL	Operating Systems - I (Lab)	10
		CS525C	V-C THEORY	PHP with MySQL, APACHE	12
		CS525CP	V-C PRACTICAL	PHP with MySQL, APACHE (Lab)	14
III	VI	CS625	VI THEORY	Advanced Database Management Systems	16
		CS625P	VI PRACTICAL	Advanced Database Management Systems (Lab)	18
		CS625A	VI-A THEORY	Web Programming with Client Side Scripting	20
		CS625AP	VI-A PRACTICAL	Web Programming with Client Side Scripting (Lab)	22
		CS625B	VI-B THEORY	Operating Systems - II	24
		CS625BP	VI-B PRACTICAL	Operating Systems - II (Lab)	25
		CS625C	VI-C THEORY	PHP with MySQL	26
		CS625CP	VI-C PRACTICAL	PHP with MySQL (Lab)	28

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