

PARK'S COLLEGE – TIRUPPUR
Department of Computer Science
Scheme of Curriculum for BCA based on CBCS 2012-2013 on wards

Sem	Part	Type	Sub.Code	Subject & Paper	HRS per week	CIA	ESE	Max mark	Exam Hours	Credit
I	I	L1	T01/H01/M01	LANGUAGE PAPER I	5	25	75	100	3	3
	II	E1	E01	ENGLISH PAPER I	5	25	75	100	3	3
	III	C1	26AC1	INTRODUCTION TO COMPUTERS	4	25	75	100	3	5
	“	CP2	26ACP2	MS OFFICE AND INTERNET PROGRAMMING LAB	4	40	60	100	3	5
	„	C3	26AC3	DIGITAL FUNDAMENTALS AND COMPUTER ARCHITECTURE	4	25	75	100	3	5
	„	AL1	26AAL1	MATHEMATICS I-MATHEMATICAL STRUCTURE FOR COMPUTER SCIENCE	6	25	75	100	3	5
	IV	FCA		GENERAL AWARENESS	2	-----	50	50	3	1
	IV			SOFTSKILLS	2	----	----	----	----	----
II	I	L2	T02/H02/M02	LANGUAGE PAPER II	5	25	75	100	3	3
	II	E2	E02	ENGLISH PAPER II	5	25	75	100	3	3
	III	C4	26AC4	C & C++ PROGRAMMING	4	25	75	100	3	5
	“	CP5	26ACP5	C & C++ PROGRAMMING LAB	4	40	60	100	3	5
	“	C6	26AC6	DATA STRUCTURES	4	25	75	100	3	5
	“	AL2	26AAL2	MATHEMATICS II – DISCRETE MATHEMATICS	6	25	75	100	3	5
	IV	FCB		HUMAN RIGHTS AND CONSTITUTION OF INDIA	2	-----	50	50	3	1
	IV			SOFTSKILLS	2	----	----	----	----	----
III	III	C7	26AC7	JAVA PROGRAMMING	6	25	75	100	3	5
	“	CP8	26ACP8	JAVA PROGRAMMING LAB	4	40	60	100	3	5
	“	C9	26AC9	CLIENT / SERVER TECHNIQUES	6	25	75	100	3	4
	“	AL3	26AAL3	COMPUTER BASED OPTIMIZATION TECHNIQUES	6	25	75	100	3	5
		SB1	26ASB1	ANIMATION LAB - FLASH	6	40	60	100	3	2
	IV	OL	OLH01/F01/T01	OTHER LANGUAGE-I	2	25	75	100	3	2
	IV			SOFTSKILLS	2	----	----	----	----	----

Sem	Part	Type	Sub. Code	Subject & Paper	HRS per week	CIA	ESE	Max mark	Exam Hours	Credit
IV	III	C10	26AC10	OBJECT RELATIONAL DATABASE MANAGEMENT SYSTEM	6	25	75	100	3	5
	“	CP11	26ACP11	ORDBMS LAB	4	40	60	100	3	5
	“	AL4	26AAL4	BUSINESS ACCOUNTING	6	25	75	100	3	5
	“	SB2	26ASB2	MATHEMATICAL SKILLS	6	25	75	100	3	2
	IV	SB3	26ASB3	TALLY-LAB	6	40	60	100	3	2
	IV	OL	OLH02/F02/T02	OTHER LANGUAGE-II	2	25	75	100	3	2
	IV			SOFTSKILLS	2	----	----	----	----	----
	V	EA	-----	EXTENSION ACTIVITIES	-----	-----	-----	-----	-----	-----
V	III	C12	26AC12	WEB TECHNOLOGY	6	25	75	100	3	5
	“	CP13	26ACP13	WEB DESIGNING LAB	4	40	60	100	3	5
	“	C14	26AC14	OPERATING SYSTEM	6	25	75	100	3	4
	IV	SB4	26ASB4	COMMUNICATION SKILLS	6	25	75	100	3	2
	IV	SB5	26ASB5	COREL DRAW & PHOTOSHOP LAB	6	40	60	100	3	2
	IV	FCC		ENVIRONMENTAL STUDIES	2	-----	50	50	3	1
	IV			SOFTSKILLS	2	----	----	----	----	----
VI	III	C15	26AC15	VB.NET PROGRAMMING	5	25	75	100	3	5
	“	CP16	26ACP16	VB.NET PROGRAMMING AND SOFTWARE TESTING LAB	4	40	60	100	3	5
	“	C17	26AC17	SOFTWARE TESTING	4	25	75	100	3	4
	“	CPV18	26ACPV18	PROJECT & VIVA VOCE	10	20	80	100	----	5
	IV	SB6	26ASB6	MOBILE COMPUTING	5	25	75	100	3	2
	IV	FCD		SOFT SKILLS	2	----	50	50	3	2
				TOTAL	190			3600		140

OTHER PAPERS OFFERED BY THE DEPARTMENT TO EARN EXTRA CREDITS

1. WIRELESS APPLICATION PROTOCOL
2. INTRODUCTION TO NETWORKING
- 3.

Subject		Marks	Credits
Part I		200	6
Part II		200	6
Part III	Core/Project/Elective	1800	87
	Allied	400	20
Part IV	Skill Based	600	12
	Other Language	200	4
	Value Based	200	5
Part V	Extension	0	0
		3600	140