

CMJ UNIVERSITY, SHILLONG
REGULATION FOR BSc (Computer Science)

Duration – Three Years

FIRST YEAR

<i>COURSE TITLE</i>	<i>Paper Code</i>	MARKS		
		THEORY	PRACTICAL	TOTAL
INTRODUCTION TO INFORMATION TECHNOLOGY	BSCS 110	100	00	100
OPERATING SYSTEMS	BSCS 120/ BSCS 120 P	50	50	100
PROGRAMMING IN C	BSCS 130/ BSCS 130 P	50	50	100
LOGICAL COMPUTER ORGANISATION	BSCS 210	100	00	100
COMMUNICATION SKILL IN ENGLISH	BSCS 220	100	00	100
MODERN INFORMATION SYSTEMS	BSCS 230	100	00	100

SECOND YEAR

<i>COURSE TITLE</i>	<i>Paper Code</i>	MARKS		
		THEORY	PRACTICAL	TOTAL
DATA STRUCTURES	BSCS 310/ BSCS 310 P	50	50	100
INTRODUCTION TO COMMUNICATION SYSTEMS	BSCS 320	100	00	100
PC COMPUTING	BSCS 330 BSCS 330 P	50	50	100
NETWORKING CONCEPTS	BSCS 410	100	00	100
FUNDAMENTALS OF BUSINESS MANAGEMENT PRACTICES	BSCS 420	100	00	100
MINOR PROJECT	BSCS 430P			100

THIRD YEAR

<i>COURSE TITLE</i>	<i>Paper Code</i>	MARKS		
		THEORY	PRACTICAL	TOTAL
SOFTWARE ENGINEERING	BSCS 510	100	00	100
INTERNET AND WEB DEVELOPMENT	BSCS 520/ BSCS 520 P	50	50	100
PROGRAMMING IN JAVA	BSCS 530/ BSCS 530 P	50	50	100
DATA BASE MANAGEMENT SYSTEMS	BSCS 610/ BSCS 610P	50	50	100
OBJECT ORIENTED PROGRAMMING	BSCS 620/ BSCS 620P	50	50	100
MAJOR PROJECT	BSCS 630 P			100