

GURU NANAK COLLEGE OF ARTS, SCIENCE & COMMERCE

G.T.B. NAGAR, MUMBAI - 400 037

SUBJECTWISE CREDIT POINTS

PROGRAMME : BACHELOR OF SCIENCE -INFORMATION TECHNOLOGY (B.SC IT)

SEMESTER I		SEMESTER II		SEMESTER III		SEMESTER IV		SEMESTER V		SEMESTER VI	
SubjectName	Credit	SubjectName	Credit	SubjectName	Credit	SubjectName	Credit	SubjectName	Credit	SubjectName	Credit
TECHNICAL COMMUNICATION SKILLS	2	OBJECT ORIENTED PROGRAMMING WITH C++	2	PYTHON PROGRAMMING	2	CORE JAVA	2	SOFTWARE PROJECT MGMT	2	SOFTWARE QUALITY ASSURANCE	2
PROGRAMMING PRINCIPLES WITH C	2	FUNDAMENTALS OF MICRO PROCESSOR AND MICROCONTROLLERS	2	PYTHON PROGRAMMING (PR)	2	CORE JAVA (PR)	2	INTERNET OF THINGS	2	SECURITY IN COMPUTING	2
DIGITAL LOGIC AND APPLICATIONS	2	WEB APPLICATION DEVELOPMENT	2	DATA STRUCTURE	2	INTRODUCTION TO EMBEDDED SYSTEMS	2	ADVANCED WEB PROGRAMMING	2	BUSINESS INTELLIGENCE	2
FUNDAMENTALS OF DATABASE MANAGEMENT SYSTEMS	2	OBJECT ORIENTED PROGRAMMING WITH C++ (PR)	2	DATA STRUCTURE (PR)	2	INTRODUCTION TO EMBEDDED SYSTEMS (PR)	2	ARTIFICIAL INTELLIGENCE	2	PRINCIPLES OF G. I. S.	2
COMPUTATIONAL LOGIC AND DISCRETE STRUCTURE	2	FUNDAMENTALS OF MICRO PROCESSOR AND MICROCONTROLLERS (PR)	2	COMPUTER NETWORKS	2	COMPUTER ORIENTED STATISTICAL TECHNIQUES	2	NEXT GENERATION TECH.	2	CYBER LAWS	2
PROGRAMMING PRINCIPLES WITH C (PR)	2	WEB APPLICATION DEVELOPMENT (PR)	2	COMPUTER NETWORKS (PR)	2	COMPUTER ORIENTED STATISTICAL TECHNIQUES (PR)	2	PROJECT DISSERTATION	2	PROJECT IMPLEMENTATION	2
DIGITAL LOGIC AND APPLICATIONS (PR)	2	NUMERICAL METHODS	2	DATABASE MANAGEMENT SYSTEM	2	SOFTWARE ENGINEERING	2	INTERNET OF THINGS (PR)	2	SECURITY IN COMPUTING (PR)	2
FUNDAMENTALS OF DATABASE MANAGEMENT SYSTEMS (PR)	2	GREEN IT	2	DATABASE MANAGEMENT SYSTEMS (PR)	2	SOFTWARE ENGINEERING (PR)	2	ADVANCED WEB PROGRAMMING (PR)	2	BUSINESS INTELLIGENCE (PR)	2
COMPUTATIONAL LOGIC AND DISCRETE STRUCTURE (PR)	2	NUMERICAL METHODS (PR)	2	APPLIED MATHEMATICS	2	COMPUTER GRAPHICS	2	ARTIFICIAL INTELLIGENCE (PR)	2	PRINCIPLES OF G. I. S. (PR)	2
TECHNICAL COMMUNICATION SKILLS (PR)	2	PL/SQL (PR)	2	APPLIED MATHEMATICS (PR)	2	COMPUTER GRAPHICS (PR)	2	NEXT GENERATION TECH. (PR)	2	ADVANCED MOBILE PROGRAMING	2

*NOTE : SEMESTERWISE TOTAL CREDIT POINTS ARE AS FOLLOWS

1) SEMESTER I & II 40

2) SEMESTER III & IV 40

3) SEMESTER V & VI 40

TOTAL CREDIT (SEM I TO VI)	120
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