



BSc

COMPUTER SCIENCE

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PROGRAMME STRUCTURE

A Bachelor of Science in Computer Science (BSc-Computer Science) is a four year full-time or five year part-time program structured on a semester basis. Each module is allocated credits which equates to the total number of learning hours per week, for example a module with three credits means three learning hours for that module a week. Two semesters will make up a year and each semester is at least four months long.



CERTIFICATE IN COMPUTER SCIENCE

DURATION: 1 YEAR

SEMESTER 1

1. Business Communication
2. Computational mathematics and digital logic
3. Hardware and PC maintenance
4. Statistics
5. Introduction to Computing and information Processing

SEMESTER 2

1. Digital Electronics
2. Introduction to programming using C
3. Introduction to Web development
4. Calculus

OUTCOMES

- * Organizational structure and implication of the changes in management of people and entities.
- * To deal with various aspects IT.
- * Knowledge and understanding.
- * Intellectual Skills.
- * Professional Skills.
- * General & Transferrable Skills.

Course	Tuition Fees	Exams Fees	Deposit	Installment Plan										
				1	2	3	4	5	6	7	8	9	10	
Certificate in Computer Sci.	P31000	P4 900	P3500	P2750	P2750	P2750	P2750	P2750	P2750	P2750	P2750	P2750	P2750	P2750

NOTE

1. After successful completion the student will be awarded Certificate in Computer Science.
2. Exams fees are separate from course fee and have to be paid according to deadlines given.
3. Deposit should be paid before the commencement date. All installment fees should be cleared before the final exam.
4. Exam fees & tuition fees are subject to change anytime.
5. ID card fee and GPS registration fees are paid separately.

DIPLOMA IN COMPUTER SCIENCE

DURATION 1 YEAR

SEMESTER 1

1. Computer architecture
2. Visual Basic.Net framework(Visual basic)/ Introduction to programming in Java
3. Data communications and networks
4. Conflict Resolution and Crisis Management / Professional Issues in Computing

SEMESTER 2

1. Database Principles and development
2. Analysis and design of Algorithms
3. Operating Systems
4. Object oriented design and programming
5. Research Methodology

OUTCOMES

- * Demonstrate the knowledge of development of management and policy appreciation, scientific management & classical approach to organizational performance.
- * To implement organization processes, communication and better use of resources.
- * Knowledge and understanding.
- * Intellectual Skills.
- * Professional Skills.
- * General & Transferrable Skills.

Course	Tuition Fees	Exams Fees	Deposit	Installment Plan										
				1	2	3	4	5	6	7	8	9	10	
Diploma in Computer Sci.	P35000	P4900	P4500	P3050	P3050	P3050	P3050	P3050	P3050	P3050	P3050	P3050	P3050	P3050

NOTE:

1. After successful completion the student will be awarded Diploma in Computer Science.
2. Exams fees are separate from course fee and have to be paid according to deadlines given.
3. Deposit should be paid before the commencement date. All installment fees should be cleared before the final exam.
4. Exam fees & tuition fees are subject to change anytime.
5. ID card fee and GPS registration fees are paid separately.

ADVANCED DIPLOMA IN COMPUTER SCIENCE

DURATION 1 YEAR

SEMESTER 1

1. Systems analysis and Design
2. E-Commerce / Management information Systems
3. Data Structures
4. Digital Signal Processing
5. C#. Net framework/advanced Java

SEMESTER 2

1. Distributed systems
2. Advanced Web development in ASP.NET 4
3. Project Management
4. File Structures
5. Software engineering

OUTCOMES

- * To assess the determinants of group.
- * Cohesion, performance, and development.
- * To understand the concept of teamwork, assessment of team spirit and effectiveness.
- * To understand the importance of workgroups and management policy performance.
- * Knowledge and understanding.
- * Intellectual Skills.
- * Professional Skills.
- * General & Transferrable Skills.

Course	Tuition Fees	Exams Fees	Deposit	Installment Plan										
				1	2	3	4	5	6	7	8	9	10	
Adv. Diploma in Computer Sci.	P35000	P5100	P4500	P3050	P3050	P3050	P3050	P3050	P3050	P3050	P3050	P3050	P3050	P3050

NOTE

1. After successful completion the student will be awarded Advanced Diploma in Computer Science .
2. Exams fees are separate from course fee and have to be paid according to deadlines given.
3. Deposit should be paid before the commencement date. All installment fees should be cleared before the final exam.
4. Exam fees & tuition fees are subject to change anytime.
5. ID card fee and GPS registration fees are paid separately.

BSc IN COMPUTER SCIENCE

DURATION 1 YEAR

SEMESTER 1

1. Human Computer Interaction
2. Expert Systems
3. Artificial Intelligence
4. Computer management and information security /Strategic Information Systems Management
5. Virtualization and cloud computing

SEMESTER 2

1. Technical project
2. Industrial Attachment

OUTCOMES

- * To assess the determinants of group.
- * Cohesion, performance, and development.
- * To understand the concept of teamwork, assessment of team spirit and effectiveness.
- * To understand the importance of workgroups and management policy performance.
- * Knowledge and understanding.
- * Intellectual Skills.
- * Professional Skills.
- * General & Transferrable Skills.

Course	Tuition Fees	Exams Fees	Deposit	Installment Plan										
				1	2	3	4	5	6	7	8	9	10	
BSc in Computer Science	P40500	P5300	P5500	P3500	P3500	P3500	P3500	P3500	P3500	P3500	P3500	P3500	P3500	P3500

NOTE:

1. After successful completion the student will be awarded BSc-Computer Science.
2. Exams fees are separate from course fee and have to be paid according to deadlines given.
3. Deposit should be paid before the commencement date. All installment fees should be cleared before the final exam.
4. Exam fees & tuition fees are subject to change anytime.
5. ID card fee and GPS registration fees are paid separately.

GIPS REGISTRATION FEES**P600,00 ANNUAL****ID CARD FEE
P200,00****E-LIBRARY FEE
P100,00 ANNUAL**