



# Technology Centre

## I. T. CAREER PROGRAMMES

### CONTENTS

#### SEMESTER - I

THE OPERATING SYSTEMS:

**WINDOWS** - GUI

**LINUX** - GUI & CONSOLE

PROGRAMMING LOGIC WITH "C"

**DBMS & RDBMS** CONCEPTS

INTRODUCTION TO SQL WITH **MySQL/SQL Server**

**HTML, DHTML & JAVASCRIPT**

PERSONALITY DEVELOPMENT -1

**DEVELOPING SELF - ESTEEM &  
SELF - CONFIDENCE**

#### SEMESTER - II

**PL/SQL**

PROGRAMMING WITH **C#-PART-1**

PROGRAMMING WITH **C#-PART-2**

INTRODUCTION TO **ASP.NET**

COMPUTERISED FINANCIAL ACCOUNTING  
(**TALLY**)

PERSONALITY DEVELOPMENT -2

**DEVELOPING COMMUNICATION SKILLS  
GOAL - SETTING**

#### SEMESTER - III

**CORE - JAVA**

**ADVANCED - JAVA**

INTRODUCTION TO **XML**

**FLASH** - PRESENTATIONS

CONCEPTS OF PROJECT LIFE CYCLE (**SDLC**)

**PC - HARDWARE** ASSEMBLING & REPAIRING  
OVERVIEW

PERSONALITY DEVELOPMENT - 3

**INTERVIEW TECHNIQUES  
MANAGING EMOTIONS**

### NEW - COURSES

#### DIPLOMA IN COMPUTING & I.T. **DCIT - NEW**

**Syllabus** - SEMESTER I

**Duration** - 3/6 Months

**Impact** - Creates a good foundation in web designing, operating systems, programming logic & data base concepts. Learn to develop Self-confidence.

**Job Opportunities** - Web Designer / programmer / I.T.SUPPORT executive.

#### HIGHER DIPLOMA IN COMPUTING & I.T.

##### **HDCIT - NEW**

**Syllabus** - SEMESTER I & II

**Duration** - 1 Year

**Impact** - Creates a good foundation in web designing, operating systems, programming logic & data base concepts. Develops skills in Advanced object oriented programming with C # & .NET, Learn COMPUTERISED FINANCIAL ACCOUNTING. Helps achieve future success by Improving Communication skills & learning the importance of setting goals in life.

**Job Opportunities** - .NET programmer / PL / SQL programmer / System programmer / I.T.Financial Analyst.

#### MASTERS DIPLOMA IN COMPUTING & IT (PROFESSIONAL) **MDCIT-PRO-(NEW COURSE)**

**Syllabus** - SEMESTER I, II & III

**Duration** - 1 Year 6 Months

**Impact** - Creates a good foundation in web designing, operating systems, programming logic & data base concepts. Develops skills in Advanced object oriented programming with C# , .NET & Master JAVA Technologies, PC-hardware Trouble shooting, Designing presentations, Project Life Cycle. learn how to excel in INTERVIEWS & Manage Emotions for a successful life.

**Job Opportunities** - JAVA Programmer, web designer, hardware support engineer, Applications programmer.

**Certificate : Recognised Certificate From COLLEGE, to each student.**

**YOUR TALENT - WE ONLY ADD VALUE**