

DIPLOMA IN COMPUTER APPLICATIONS

PROGRAM SPECIFIC OUTCOMES

Session 2020-21

After completing the Diploma Course in Computer Applications, the Students will be able to:

PO1: Comprehend the fundamentals of computer system and its basic components- Hardware & Software.

PO2: Get familiar with various concepts of computer networks, communication media and use of numerous internet applications efficiently for personal as well as professional purpose.

PO3: Manage all office automation tasks from word processing to making presentations, from handling worksheets to managing databases in an efficient manner.

PO3: Perform DTP (Desktop Publishing) applications to design or edit photos.

Diploma in Computer Applications Semester – I

Session 2020-21

COURSE CODE: DCAM-1111

INFORMATION TECHNOLOGY AND OPERATING SYSTEM

Course Outcomes:

After passing this course the student will be able to:

CO1: develop a basic understanding of technologies used in the Internet and effective use of Internet tools including current web-based applications, e-mail, search strategies and basic web authoring.

CO2: learn essential operating system skills including how to use, setup, configure, troubleshoot and maintain a current microcomputer operating system.

CO3: learn about various hardware devices, computer languages, and system and application software.

COURSE CODE: DCAM-1112

PC COMPUTING-I (BACK OFFICE OPERATIONS)

Course Outcomes:

After passing this course the student will be able to:

CO1: work on Spreadsheet application for office tasks.

CO2: create effective presentations, can apply designs to enhance the look of the presentation, print a presentation.

CO3: understand Word Processor, Create, Edit and Format documents, Work with Tables, Import and Export data between Files, Save, Protect and Print documents.

DIPLOMA IN COMPUTER APPLICATIONS SEMESTER – II
(Session 2020-21)
COURSE CODE: DCAM - 2111
DATABASE MANAGEMENT SYSTEM

Course Outcomes:

After the completion of this course, the student will be able to:

CO1: Comprehend various terms like data, database and database models.

CO2: Apply SQL to formulate queries and design basic level of database.

CO3: Comprehend the use of Programming Language constructs like function, procedure, packages, etc. in database.

COURSE CODE: DCAM - 2112
PC COMPUTING–II (PROFESSIONAL DTP)

Course Outcomes:

After passing this course the student will be able to:

CO1: Comprehend the raster and vector graphics, image resolution, menu and various palettes, concept of path and dimensions.

CO2: Apply simple graphic design tools and techniques like masks and histogram, acquiring and importing images.

CO3: Acquire knowledge of layer channels and path, filters, rendering effects, transformation, image modes, canvas and images, using navigator and photoshop plugins.

