Diploma of Computer Application(DCA)

Program Outcome: After Completion of DCA program student will be able to-

- To know about fundamental of Computer.
- Students can learn about software/application and website development.
- They can start their own business to perform creating document, excel sheet, image editing, video editing and web/software development.
- students with skills required for designing, developing applications in Information Technology.
- DCA program is aimed towards building prospective career in the field of computer application
- Students will also be trained in the latest trends of information technology.

Program Specific Outcome:-

• This program helps learners acquire required skills in Information Technology.

Course Outcomes:-

DCA101: Essential of Information Technology and OS

- Students will be able to know about storage, input device and output devices.
- Students able to know Memory, Operating system, Internet, E-commerce etc.
- Know about different types of computer.

DCA102: Essentials of Office Automation.

- Through students can easily operate and create any document, presentation and sheets.
- Students know about different kind of features which they can applied in application.
- They know about financial fundamental and accounts.

DCA103: Programming in 'C' Language

• Students will able to develop any programs through this programming language.

- Students know Machine, Assembly and high level language.
- Students learn to debug codes and know about error in languages.

DCA-105 : python programming

- Students know creating program in python.
- Students know about files, directories and operators.
- Students learn about how to create module.

DCA-106: E-Commerce

- Understand the basic concepts and technologies used in the field of management information systems.
- Understand the processes of developing and implementing information systems;
- Be aware of the ethical, social, and security issues of information systems;

DCA-106: HTML & Internet Application

- Students can easily design web pages for websites.
- Students know about different kind of features which they can applied in application.
- They know about Internet and their application.