Govt. Digvijay College Rajnandgaon
Department of Computer Science
Course Outcomes

B.Sc. (IT)– I Year

On completion of the course students will be able to

1. Knowledge of computer fundamentals , parts ,generation types, Software, operating system etc.
2. Develop the software in C language.
3. To introduce the basic knowledge of software require for running the computer.
4. Working in computer using MS-Office(Word, Excel, Power point) and also working with internet.
5. Programming in C language

B.Sc. (IT)) – II Year

On completion of the course students will be able to

1. Basic understanding of Digital electronics.
2. To introduce the common peripheral devices used in computers
3. To introduce the hardware components, use of micro processor and function of various chips used in microcomputer.
4. To introduce the object oriented programming concept using C++ language.
5. To introduce the problem solving methodology using the C++ programming features.

B.Sc. (IT) - III Year

On completion of the course students will be able to

1. Basic understanding of Computer system architecture.
2. Understand the internal organizing parts of computer with computer system architecture.
3. To introduce basic concept of Data structures and algorithms.
4. Knowledge of Operating system its concept , types , working , mechanism and help how to write new operating system.
5. Knowledge of Microprocessor and data transfer.

Govt. Digvijay College Rajnandgaon
Department of Computer Science
Programme Outcome

B. Sc. (IT)

After Completing the Bachelors of Computer Applications (BSC(IT)) Students are able to:

1. Understand to computer hardware organization & Computer digital electronics
2. Knowledge of computer software organization & use for use for solving any Problem by Computer
3. The emphasis in on the design concepts & organizational details of the common PC ,learning the complicated electronics of the system of the computer Engineers.
   The emphasis is on the design concepts and organizational details of the common PC, leaving the complicated Electronics of the system to the computer engineers.
4. Work as the Hardware Designers/Engineers with the knowledge of Networking Concepts.
5. To Give Technical Support for the various systems.
6. Serve as the IT Officers in Banks and cooperative societies.

H.O.D.
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Department of Computer Science
Programme Specific Outcome

B.Sc. (IT)

After Completing the Bachelors of Computer Applications (BSC(IT)) Students are able to:

1. Ability to apply knowledge of computing and basic sciences that may be relevant and appropriate to the domain.
2. Ability to analyze a problem, identify and define the computing requirements, which may be appropriate to its solution.
3. Ability to design, implement, and evaluate computer-based system, process, component, or program to meet desired needs.
4. An ability to function effectively on teams to accomplish a common goal
5. Ability to analyze the local and global impact of computing on individuals, organizations, and society.
6. Recognition of the need for and an ability to engage in continuing professional development.
7. Ability to use current techniques, skills, and tools necessary for computing practices.
8. Ability to use and apply current technical concepts and practices in the core development of solutions in the form of Information technology.

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