

A. Knowledge and Understanding:

Upon successful completion of the Program, graduates should be able to:

- A1.** Demonstrate an understanding of appropriate concepts, theories, mathematical foundations, models and techniques related to Business Information Technology discipline.
- A2.** Identify user and business needs to provide IT based solutions to real-world problem.
- A3.** Demonstrate a profound knowledge in utilizing and adapting IT tools, techniques, practices, and methods for solving computing problems in business environment.
- A4.** Demonstrate a sound understanding the computing concept related to analysis, design, implementation, and evaluation of business information system.

B. Cognitive/ Intellectual Skills:

Upon successful completion of the program, graduates should be able to:

- B1.** Critically analyse complex computing problems and propose appropriate information technology based solutions and integrate them effectively into the uses and organization business.
- B2.** Analyze the impacts of computing on business objectives and customer needs, and consider them during the analytical processing, selection, integration, configuration and administration of information systems
- B3.** Explore variety of challenges and problems related to Business Information Technology to select the optimal solution.
- B4.** Evaluate IT based solution to meet a given set of Business requirements in the context of Business Information Technology discipline.

C. Practical and Professional Skills:

Upon successful completion of the program, graduates should be able to:

- C1.** Employ effectively the concepts, principles of computational tools, techniques used for the construction and documentation of Business Information of varying complexity.
- C2.** design, implement, and test a computing-based solution to meet a given set of computing requirement in the context of Business Information Technology.
- C3.** Use systematic approaches to select, develop, apply integrates, and administrate secure computing technologies to accomplish user and business goals.
- C4.** Use current techniques, skills, and tools necessary for computing practices.

C5. D. General and Transferable Skills:

C6. Upon successful completion of the program, graduates should be able to:

- C1.** Function effectively as an individual, as a member, or leader of a team engaged in activities appropriate to the Business Information Technology discipline to accomplish a common goal.
- C2.** Commit to professional ethics, responsibilities, and norms of professional IT practices.
- C3.** Communicate effectively in writing and orally in a variety of professional contexts.
- C4.** Engage in continuing professional development and lifelong learning as an IT professional