

# DEPARTMENT OF ECONOMICS CERTIFICATE COURSE DETAILS

# NAME OF THE COURSE

Business Analyst Certification Program (BACP)

COURSE CODE

CPCC01

COURSE DETAILS

Duration: 6 months Total hours: 40 Fees: 5000/-

**COURSE COORDINATOR** 

Jean Maria George

PARTNERSHIP WITH

Elm Institute of Business Studies, Bangalore www.elmibs.org

#### ABOUT COLLEGE

Chirst College (Autonomous), Irinjalakuda established in the year 1956 by CMI fathers has always been aplace where young generations are moulded towards a bright future. College has excellent infrastructure, with state of the art laboratories, seminar rooms and lecture halls. The campus is Wi-Fi enabled. Presently Collge is house for 4500+ students, 200 teaching staff and 45 supporting staff. The strength of the College lies in its hardworking and tech savvy teachers who are eager to involve in all matters of students. The lush green campus with gardens and open gym is moving towards the next phase on education both offline and online.

## WHAT IS THE COURSE?

**Business Analysis** is the set of tasks, knowledge, and techniques required to identify business needs and determine solutions to enterprise business problems. Although, the general definition is similar, the practices and procedures may vary in various industries.

Business Analyst: A business analyst is someone who analyzes an organization or business domain (real or hypothetical) and documents its business, processes, or systems, assessing the business model or its integration with technology. However, organizational titles vary such as analyst, business analyst, business systems analyst or maybe systems analyst.

### SCOPE OF THE COURSE

Business analysis helps teams create a roadmap for moving from the current state to the desired state.

Business analysis helps stakeholders achieve a shared understanding of the rganization's needs. This, in turn, helps the team make data driven solutions, ultimately, puts the organization in a position to-:

- Move forward with the best set of recommendations
- To move an organization toward efficiency, productivity, and profitability.
- To define, analyze and document requirements evolve from a business need.
- To uncover unknown risks and requirements

## LEARNING OUTCOMES

Students are trained to

- Identify organisational requirements and assess solutions
- Get identified as an elite member of BA community
- Possess thorough understanding of the 6 knowledge areas of BABOK Ver3
- •Students will be able to clear CBAP

#### **COURSE OUTLINE**

The course gives 35+ lectures, learning materials, projects and mock interviews required for IIBA CBAP examination and BA career

- Understand what business does and how it does
- Determine how to improve existing business processes
- Identify the steps or tasks to support the implementation of new features
- Design the new features to implement
- Analyze the impact of implementing new features
- Implement the new features
- Building an effective business case

#### COURSE MODULES

Module 1- Business Analyst Role

Module 2- SDLC (Systems (Software)
Development Life Cycle)

Module 3- Business Strategy Management

Module 4- Analytical Techniques

Module 5- UML (Unified Modeling Language)

Module 6- Business Analysis - Tools and Techniques

Module 7- JAD (Joint Application Development) Session

Module 8 - Requirement Gathering Techniques

Module 9 - BA use cases

Module 10 - Requirement Management

Module 11 – Planning good requirement RTM

Module 12 – Documents, BRD, URS, SRS, DS

Module 13- Business Analysis competencies (personal skills)

Excel skills – pivot table

**PROJECTS** 

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