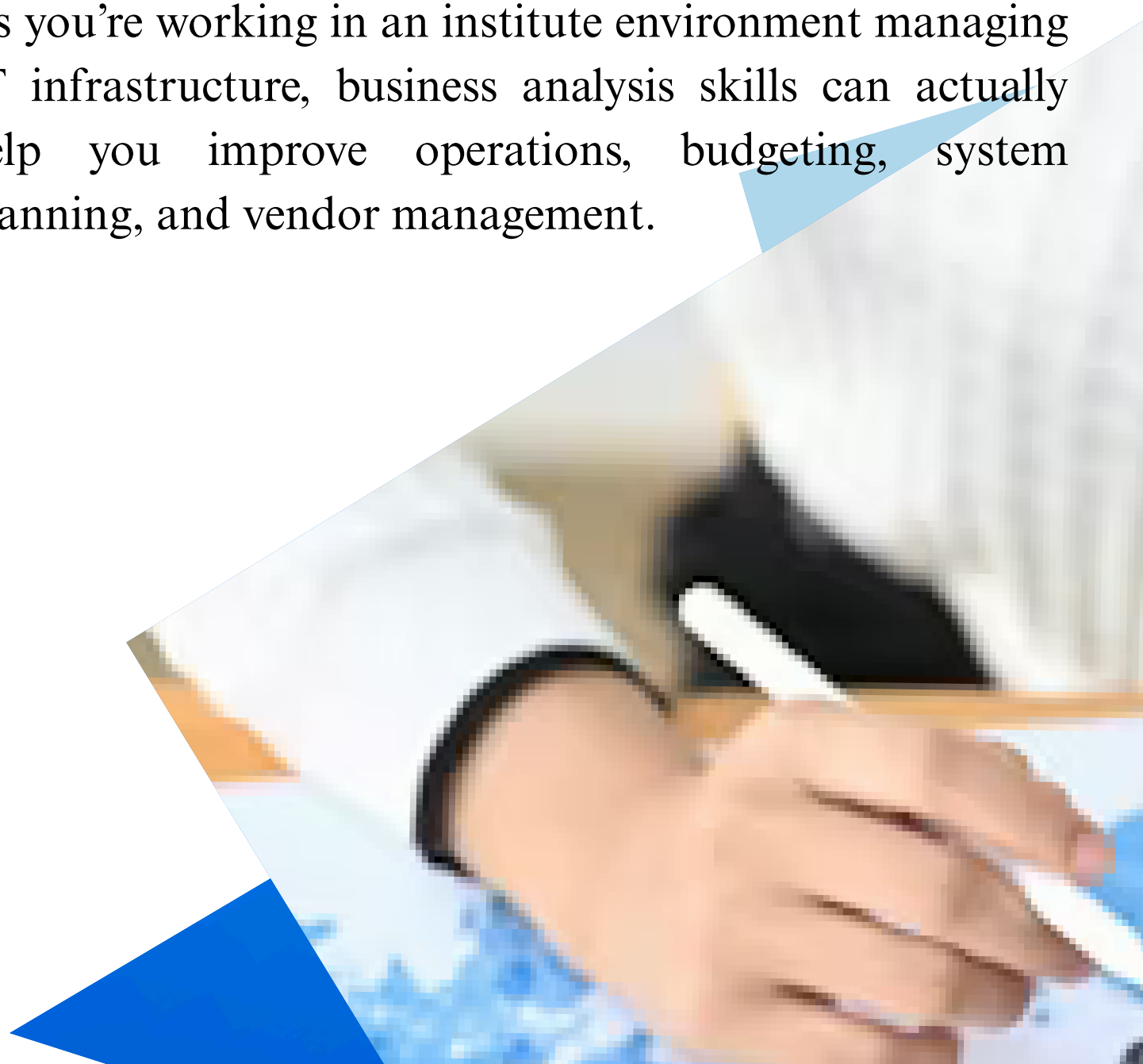
QUANTUM-AI
THE SCHOOL OF DATA AND AI

BUSINESS

ANALYSIS

Business Analysis means understanding business problems and providing solutions using data, processes, and technology.

As you're working in an institute environment managing IT infrastructure, business analysis skills can actually help you improve operations, budgeting, system planning, and vendor management.



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WHY QUANTUMAI?

Our institute provides industry-focused, practical training designed to build real job-ready skills. With certified and experienced trainers, live project exposure, and real-time scenarios, students gain hands-on experience throughout the course. We maintain small batch sizes to ensure personal attention and better learning outcomes. Along with flexible batch timings and affordable fees, we also offer dedicated placement assistance including resume preparation and mock interviews to support your career growth.

COURSE OVERVIEW

The Business Analysis course is designed to equip students with the skills required to identify business problems, analyze requirements, and deliver effective solutions using data and technology. This program provides a strong foundation in business processes, requirement gathering, stakeholder communication, and documentation techniques such as BRD and FRD. Students will learn how to analyze data using tools like Microsoft Excel, SQL, and Power BI to generate meaningful insights for decision-making.
The course also covers SDLC concepts, Agile methodology, process modeling, and real-time case studies to ensure practical understanding. By the end of the program, learners will be able to bridge the gap between business and technical teams, improve operational efficiency, and contribute to strategic business growth. This course is ideal for graduates, working professionals, and IT coordinators who want to transition into high-demand Business Analyst roles.



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WHAT YOU WILL LEARN

Introduction to Business Analysis

- Role of Business Analyst
- Business Analysis fundamentals
- Types of Business Analysts
- Industry overview

Business Communication & Soft Skills

- Stakeholder management
- Interview techniques
- Presentation skills
- Email & professional communication

Requirement Gathering & Documentation

- Requirement elicitation techniques
- BRD (Business Requirement Document)
- FRD (Functional Requirement Document)
- User Stories & Use Cases
- SRS Documentation

SDLC & Agile Methodology

- Software Development Life Cycle
- Waterfall vs Agile
- Scrum framework
- Sprint planning & backlog

Business Process Modeling

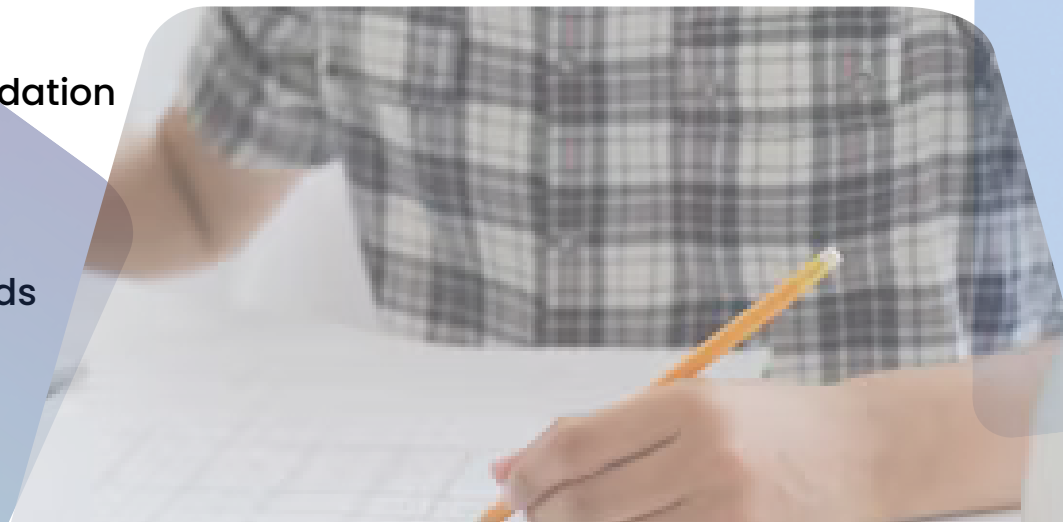
- Flowcharts
- BPMN
- UML Diagrams
- Use Case & Activity diagrams

Data Analysis for Business

- Advanced Excel
- SQL basics
- Data cleaning & validation
- Dashboard creation

Power BI / Tableau

- Data visualization
- Reports & dashboards
- KPI tracking



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WHAT YOU WILL LEARN

Testing & UAT

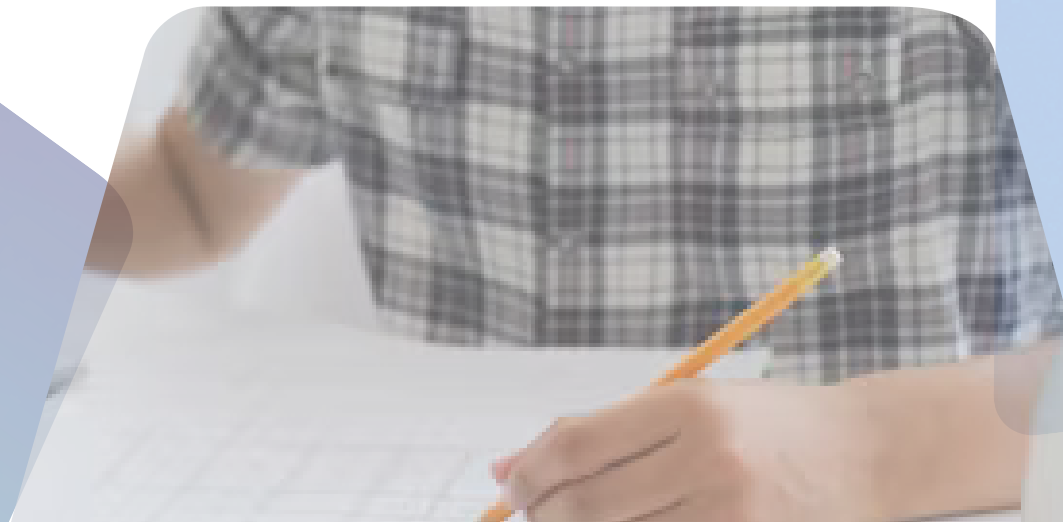
- Test case preparation
- User Acceptance Testing
- Defect tracking

ERP & Domain Knowledge

- Basics of SAP
- CRM concepts
- Banking / Finance domain basics

🔟 Capstone Project

- Real-time project
- Requirement documentation
- Dashboard creation
- Final presentation



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BUILD SCALABLE APPLICATIONS

Learn Business Analysis with QuantumAI

Get in Touch

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