



Course Curriculum

MASTERS IN BUSINESS ANALYST



500K+

Satisfied Students



100K+

Online Students



300+

Trainers



300K+

Placements



200+

Global Certifications



150+

Companies

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Module 1: IT Industry Fundamentals for Business Analysts

Module 2: Business Process Analysis

Module 3: Requirements Process - The Core of Business Analysis Activity

Module 4: Stakeholder Analysis and Management

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**Module 16: Software Test Management & User Acceptance
Testing for the IT Business Analyst**

Module 17: Understanding Jira in a Business Analyst's Workflow

Module 18: Setting Up & Navigating Jira

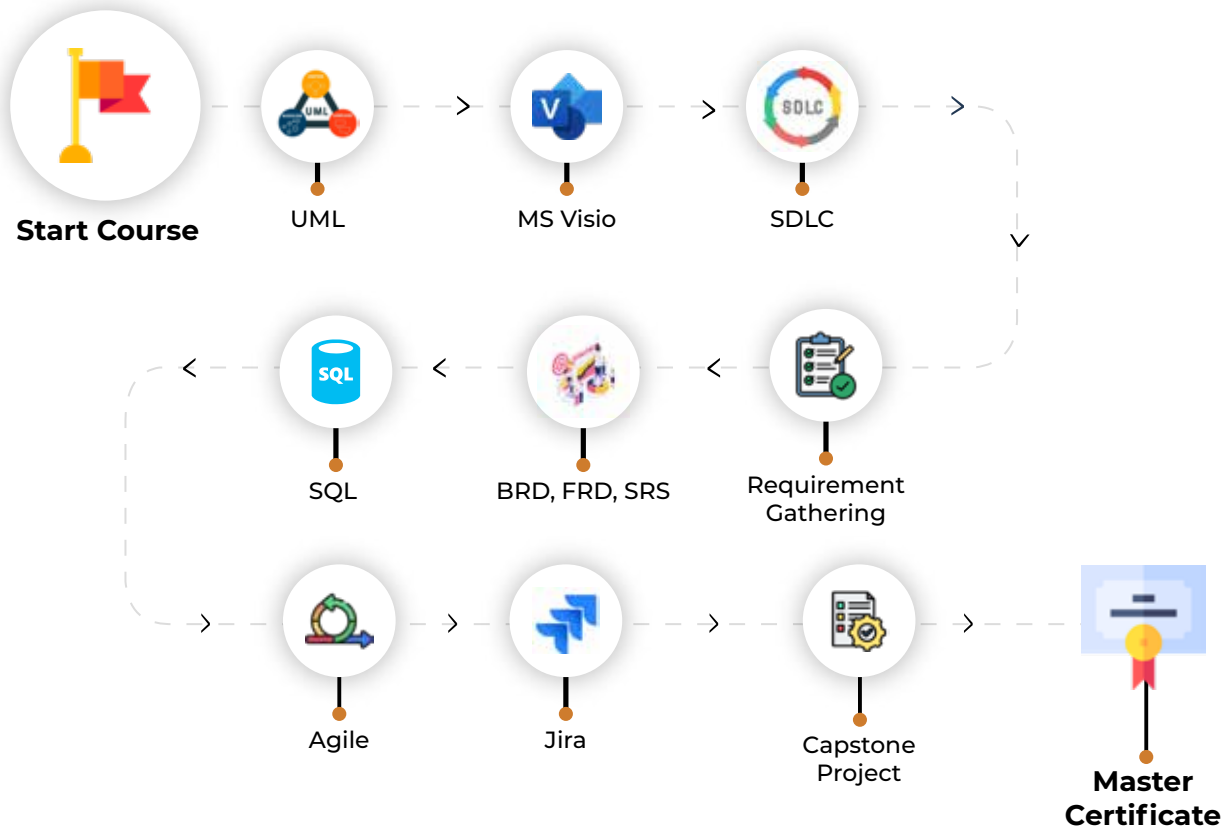
Module 19: Creating & Managing Issues

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Module 22: Monitoring Progress with Reports and Dashboards

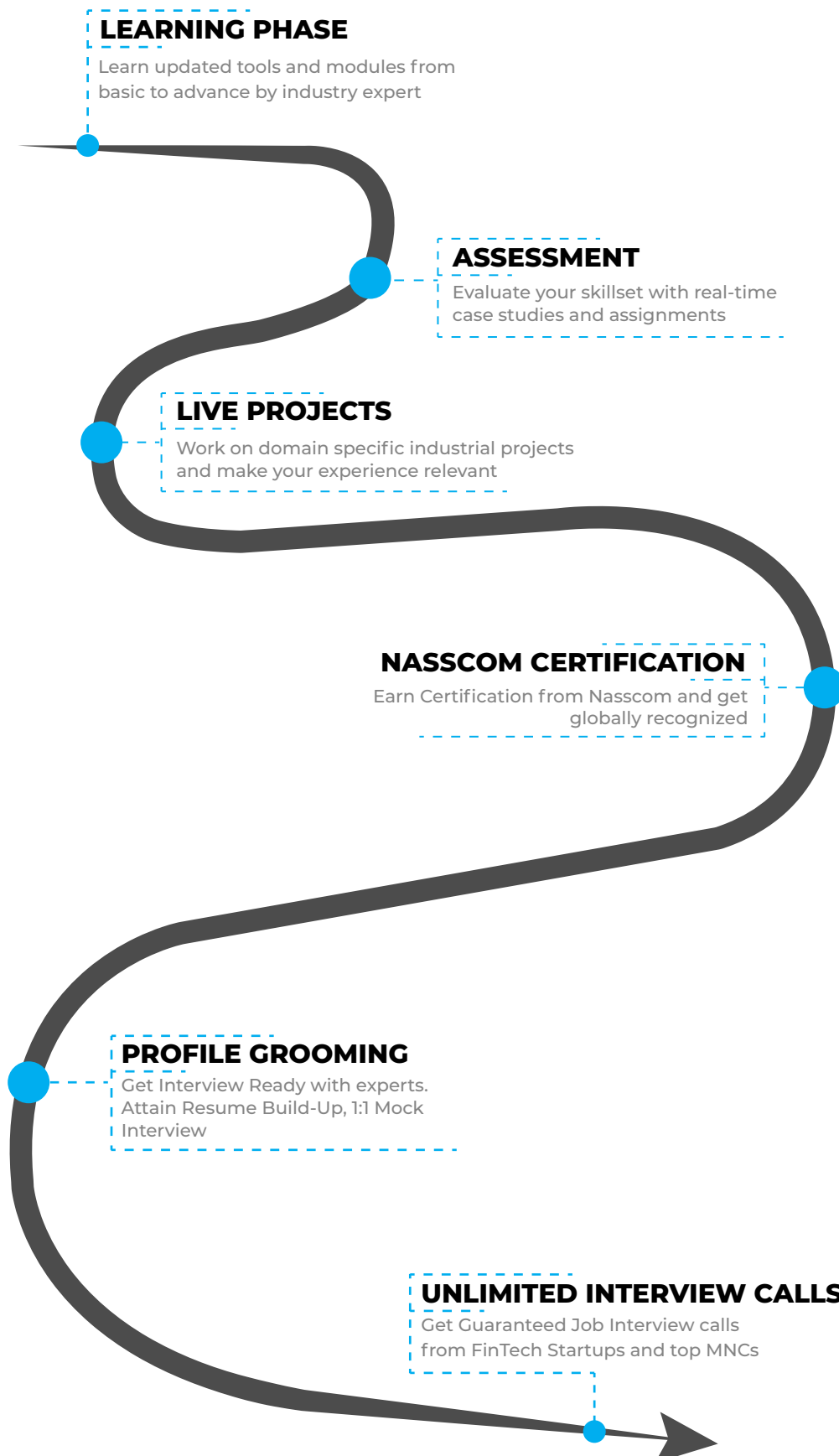
| Learning Curve



Modules of **Masters In Business Analyst**

- ✓ IT Industry Fundamentals for Business Analysts
- ✓ Business Process Analysis
- ✓ Requirements Process - The Core of Business Analysis Activity
- ✓ Stakeholder Analysis and Management
- ✓ UML- Unified Modelling Language for the Business Analyst
- ✓ Microsoft Visio for the Business Analyst
- ✓ Business Process Model and Notation
- ✓ Bizagi Business Process Modeler
- ✓ Business Analysis Techniques
- ✓ Requirements Elicitation, Collaboration and Techniques
- ✓ Requirements Analysis
- ✓ Wireframes and Prototypes
- ✓ Requirements Documentation - BRD, FRD, SRS Preparation
- ✓ Agile Business Analysis
- ✓ SQL and Database Concepts for the IT Business Analyst
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- ✓ Understanding Jira in a Business Analyst's Workflow
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|Transition Process



Module 1: IT Industry Fundamentals for Business Analysts

- ✓ Software Development Life Cycle
- ✓ Software Development Methodologies – Water Fall, Iterative, Agile, Etc.
- ✓ Types Of Software Projects – Greenfield, Migration, Product Customization, Maintenance Etc.
- ✓ IT Implementation
- ✓ IT Deployment Environments – SAAS, On Premise, Client Server Etc.
- ✓ Software Licensing, Subscription And Sale Models
- ✓ Project Development Vs Product Development
- ✓ RUP, DevOps Methodologies
- ✓ Cloud Service And Deployment Models - Public, Private, Hybrid, Community, IAAS, PAAS,
- ✓ SAAS

Module 2: Business Process Analysis

- ✓ What Is A Business Process
- ✓ Critical Analysis Of A Business Process
- ✓ Business Process Analysis Sparx System Framework
- ✓ Business Process Mapping & Flow Charting
- ✓ As Is – To Be Analysis For A Business Process
- ✓ Business Process Mapping And Modelling Frameworks
- ✓ Business Process Mapping And Modelling Software
- ✓ Business Process Re-Engineering & Re-Design
- ✓ Business Process Automation, Disinter Mediation And Re-Intermediation

- ✓ Business Process Simulation

Module 3: Requirements Process - The Core of Business Analysis Activity

- ✓ What Is A Requirement
- ✓ Attributes Of Requirements
- ✓ Importance Of Requirements For IT Projects
- ✓ Types Of Requirements: Business, Enterprise, Solution, Stakeholder, Transition
- ✓ Overview Of Requirements Engineering And Management
- ✓ Requirements Basics: Mapping, Modelling, Traceability Matrix, Tracking
- ✓ Business Process Re-Engineering & Re-Design
- ✓ Important Requirement Process Steps: Elicitation, Analysis, Documentation, Validation,
- ✓ Management
- ✓ Requirement Software Companies - JIRA, Rational Requisite Pro

Module 4: Stakeholder Analysis and Management

- ✓ Stakeholder Definition
- ✓ Importance Of Stakeholder
- ✓ Stakeholder Identification – Onion Diagram
- ✓ Stakeholder Identification – Wheel
- ✓ Stakeholder Classification – Power Influence Matrix
- ✓ Stakeholder Engagement Techniques – Power/Influence Vs Interest
- ✓ Stakeholder RACI Chart, Its Preparation Through Visio
- ✓ Stake Holder Persona

- ✓ Stakeholder Alignment And Sponsorship
- ✓ Managing Internal Stakeholders
- ✓ Preparing Stakeholder Map Through Excel

Module 5: UML- Unified Modelling Language for the Business Analyst

- ✓ History Of UML, Its Founding Fathers And Role Of OMG (Object Management Group)
- ✓ UML Diagrams –UML Structure And UML Behaviour Diagrams
- ✓ Important UML Diagrams For IT Business Analysts
- ✓ Overview Of UML Structure Diagrams
- ✓ Activity Diagrams
- ✓ Use Case Diagrams
- ✓ State Machine Diagrams
- ✓ Sequence Diagrams
- ✓ Deployment Diagrams
- ✓ Other UML Diagrams

Module 6: Microsoft Visio for the Business Analyst

- ✓ Importance Of MS Visio
- ✓ MS Visio Editions, Versions And Add On's
- ✓ What Visio Can Do For IT Business Analysts
- ✓ Starting MS Visio
- ✓ Various Visio File Types And Extensions
- ✓ Visio Ribbons, Menu And Pages
- ✓ Utilizing, Creating And Mastering Visio Shapes

- ✓ Creating And Utilizing Visio Stencils
- ✓ Mastering Visio Connectors
- ✓ Mastering Visio Pages
- ✓ Preparing Wireframes & Screen Mock-Ups
- ✓ Preparing Website Maps
- ✓ Working With Visio Online
- ✓ Preparing Flowcharts In Visio
- ✓ Preparing UML Diagrams In Visio
- ✓ Automating Visio Through VBA
- ✓ Recording Macros In VBA
- ✓ Preparing Project Timeline Diagram Through Visio
- ✓ Preparing Stakeholder RACI Chart Through Visio

Module 7: Business Process Model and Notation

- ✓ What Is BPMN
- ✓ Origin Of BPMN -BPMI (Business Process Management Institute) And
OMG (Object Management
- ✓ Group)
- ✓ BPMN Notations
- ✓ Importance Of BPMN
- ✓ Types Of Process Modelling – Process Maps, Models, Descriptions
- ✓ BPMN Elements: Flow Objects, Data, Swim Lanes, Connecting
Objects, Artifacts
- ✓ BPMN Software: Bizagi, Oracle BPM, Calypso
- ✓ Model Validation, Process Validation, Process Simulation Through
Bizagi

- ✓ Live Process Monitoring Through MS Visio
- ✓ Importance Of BPMN
- ✓ Types Of Process Modelling – Process Maps, Models, Descriptions
- ✓ BPMN Elements: Flow Objects, Data, Swim Lanes, Connecting Objects, Artifacts
- ✓ BPMN Software: Bizagi, Oracle BPM, Calypso
- ✓ Model Validation, Process Validation, Process Simulation Through Bizagi
- ✓ Live Process Monitoring Through MS Visio

Module 8: Bizagi Business Process Modeler

- ✓ Overview Of Bizagi BPM Suite
- ✓ Process Modelling - Essentials
- ✓ Modelling – Activities, Events, Gateways, Transactions
- ✓ Best Practices & Common Modelling Errors
- ✓ Business Rules And Their Implementation In BPM
- ✓ Work Allocation And Activity Assignment In Bizagi

Module 9: Business Analysis Techniques

- ✓ SWOT Analysis
- ✓ 5 Why Root Cause Analysis
- ✓ MoSCoW, MOST
- ✓ PESTLE
- ✓ Thinking Hats

Module 10: Requirements Elicitation, Collaboration and Techniques

- ✓ Requirement Elicitation: What And When
- ✓ Prepare For Requirement Elicitation
- ✓ Conduct Requirement Elicitation Activity
- ✓ Document Requirement Elicitation Results
- ✓ Confirm Requirement Elicitation Results
- ✓ Prepare For Requirement Elicitation
- ✓ Conduct Elicitation Activity
- ✓ Document Elicitation Results
- ✓ Manage Stakeholder Collaboration
- ✓ Requirement Elicitation Technique Interviews
- ✓ Requirement Elicitation Technique Brainstorming
- ✓ Requirement Elicitation Technique Focus Groups
- ✓ Requirement Elicitation Technique Survey And Questionnaires
- ✓ Requirement Elicitation Technique Joint Application Development (JAD) Sessions
- ✓ Role Play Via A Case Study

Module 11: Requirements Analysis

- ✓ Requirements Analysis: What And When
- ✓ RA: The Business Analyst Tasks
- ✓ Prioritize Requirements
- ✓ Specify And Model Requirements
- ✓ Define Assumption And Constraints
- ✓ Verify Requirements
- ✓ Validate Requirements

Module 12: Wireframes and Prototypes

- ✓ Wireframes. Mock-Ups And Prototypes Essentials
- ✓ Preparing Wire-Frames Through MS Excel
- ✓ Wireframe Preparation Exercise Through Balsamiq 4.0
- ✓ Prepare Mock-Up Of Android Payments App
- ✓ Prepare Apple iPhone Home Screen Mock-Up
- ✓ Low-Fidelity And Hi-Fidelity Mock-Ups
- ✓ Prototyping Through PowerPoint

Module 13: Requirements Documentation - BRD, FRD, SRS Preparation

- ✓ Requirements Documentation Best Practice's
- ✓ What Are Business Requirements
- ✓ BRD (Business Requirement Document) - Template Structure
- ✓ Preparing A BRD
- ✓ FRD (Functional Requirement Document) - Template Structure
- ✓ Preparing A FRD
- ✓ SRS (Software Requirement Specification) Template Structure
- ✓ Preparing A SRS
- ✓ Leveraging MS Word To Prepare Long Reports

Module 14: Agile Business Analysis

- ✓ Agile Software Development – An Overview
- ✓ Agile Manifesto And Philosophy
- ✓ Agile Methodology
- ✓ Agile Software Development Lifecycle

- ✓ Scrum
- ✓ Managing Sprint Planning, Daily SCRUM, Sprint Review & Sprint Retrospectives
- ✓ Three Roles In Scrum: Scum Master, Product Owner And Development Team
- ✓ Preparing Product Backlog, Sprint Burn Down Charts
- ✓ Preparing Agile Project Charter
- ✓ Extreme Programming, Kanban
- ✓ Writing User Stories
- ✓ Story Points And Estimation On SCRUM Projects

Module 15: SQL and Database Concepts for the IT Business Analyst

- ✓ Database Concepts And The 3rd Normal Form, Primary Key, Foreign Key And Database Design
- ✓ SQL Data Definition Language Statements: Create, Alter, And Drop
- ✓ SQL Data Manipulation Language Statements: Insert, Update And Delete
- ✓ SQL Data Query Language: Select
- ✓ SQL DCL: Grant And Revoke
- ✓ SQL TCL Commit, Save Point, Rollback
- ✓ Basic DBA (Data Base Administration) Concepts

Module 16: Software Test Management & User Acceptance Testing for the IT Business Analyst

- ✓ Software Testing And Its Importance
- ✓ Black Box, Box And Grey Box Testing

- ✓ Manual And Automation Testing
- ✓ Automation Testing Tools: Silk, Load Runner
- ✓ Successful User Acceptance Testing For The IT Business Analyst
- ✓ Software Testing At The Client Site For Every Release
- ✓ Managing Client / Development Team Relationship Under Environments Where A Release Has Failed

Module 17: Understanding Jira in a Business Analyst's Workflow

- ✓ What Is Jira And How It Fits Into SDLC & Agile
- ✓ Importance Of Jira For Business Analysts
- ✓ Key Components: Projects, Issues, Workflows, Boards

Module 18: Setting Up & Navigating Jira

- ✓ Creating And Accessing A Jira (Atlassian) Account
- ✓ Overview Of Jira Dashboard And Interface
- ✓ Project Types: Scrum Vs Kanban For Business Tasks

Module 19: Creating & Managing Issues

- ✓ Working With Epics, Stories, Tasks, Sub-Tasks, And Bugs
- ✓ Writing Effective User Stories And Acceptance Criteria
- ✓ Mapping BRD/FRD Elements To Jira Issues
- ✓ Attaching Requirement Documents And Collaborating With Stakeholders

Module 20: Using Jira in Agile Execution

- ✓ Creating And Grooming The Backlog

- ✓ Planning And Participating In Sprints
- ✓ Tracking Issue Progress Through Boards
- ✓ Supporting Agile Ceremonies (stand-Ups, Sprint Review, Retrospectives)

Module 21: Working with Boards and Workflows

- ✓ Configuring Scrum And Kanban Boards
- ✓ Understanding Workflow Statuses And Transitions
- ✓ Visualizing Tasks And Sprint Progress

Module 22: Monitoring Progress with Reports and Dashboards

- ✓ Accessing And Interpreting Sprint Reports, Burndown Charts, And Velocity
- ✓ Creating And Customizing Dashboards For Tracking Work
- ✓ Using Filters And Basic JQL To Manage Views And Tasks

| Course Projects

Domain: Finance

Project Name:

Loan Origination System Enhancement

Enhance a Loan Origination System to simplify the loan process—covering application, verification, approval, and disbursement. This solution reduces manual errors, ensures compliance, improves efficiency, and empowers financial institutions to deliver faster, customer-friendly lending with automated workflows and accurate documentation.

Tool & Technology Used:

MS VISIO

MS WORD

JIRA/CONFLUENCE

Domain: Retail

Project Name:

E-Commerce Order Tracking System

Build an order tracking system enabling customers to track purchases in real time from dispatch to delivery. This project increases transparency, reduces queries, improves customer satisfaction, and helps businesses optimize delivery operations through better visibility and automated status updates.

Tool & Technology Used:

MS VISIO

JIRA

MS WORD

Domain: Education

Project Name:

Online Admission Management Portal

Develop an online portal to manage student admissions with digital workflows, document verification, and automated approvals. This solution streamlines processes for institutions, reduces paperwork, and improves applicant experience by providing a transparent, faster, and user-friendly admission system.

Tool & Technology Used:

MS VISIO

MS WORD

JIRA

Domain: Healthcare

Project Name:

Hospital Appointment & Scheduling System

Implement a digital appointment and scheduling system for hospitals, enabling patients to book, reschedule, and track visits easily. This project enhances operational efficiency, ensures compliance, reduces wait times, and provides healthcare providers with structured scheduling insights.

Tool & Technology Used:

MS VISIO

MS WORD

JIRA

DISCLAIMER

"Course Curriculum, Training Certificates & Projects details are subject to change without notice, based on industry standards and guidelines.

e-Learning through LMS

Learning **Management System**

Our LMS (LearnPitch) is for the administration, documentation, tracking, reporting, automation, and delivery of educational courses, training programs, or learning and development programs.

Our LMS has been designed to identify training and learning gaps, using analytical data and reporting to keep you up with the class activities.

Key Features **Learning Management System**



Live Sessions with Class recordings



Get study material with Assignments.



Track your curriculum covered.



Track your class wise attendance



Share your feedback for Trainer & Training



Get your Training Certificate from LMS



| Training Certification

Earn Your **Certificate**

Your certificate and skills are vital to the extent of jump-starting your career and giving you a chance to compete in a global space.



|Croma Campus is Nasscom Certified

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|Croma Campus! Reviews



"The most rewarding part of my experience has been achieving a prestigious certification in the subject that I love. Moreover, the training offered out by the specialists are of world-class and prepares out the students for corporate world. For me Croma Campus means a lot."

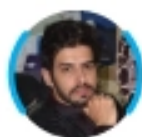
"By The Students For The Students,,

Your Success is **Our Story**



Bharat

"I am fully satisfied with the excellent training services received by the expert staff at Croma Campus. I want to thank Croma Campus for providing me with the most innovative and affordable training services for learning all the software testing procedures and guidelines."



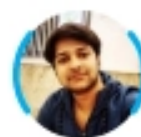
Ankit

"It was a lifetime experience for me to get trained by IT Experts of Croma Campus. What I liked most about the training was the consistent high-quality education, which was friendly and co-active. The placement department was also proactive, they keep me updated regarding new job opportunities and provide the grooming session to crack the interview. At last, I would like to thank all faculty members of Croma Campus for their immense help and support."



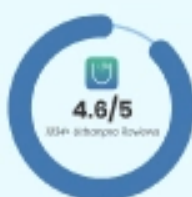
Umesh

"Without any second thought, I will give Croma Campus 10/10. Their placement department is highly proactive. I remember they started scheduling interviews for me from the very next day when I told them my course has been completed. These people are doing a phenomenal job and I highly recommend Croma Campus to everyone."



Shams Khan

"Croma Campus is doing a phenomenal job in the IT training industry. The reason why I decided to join their training program was that they provide quality training at very a nominal price. Plus, the online training mode was also a factor due to which I decided to join the training program of Croma Campus as I didn't want to attend physical classes."



|Meet Our Team



Sales Team

Our Sales team is highly passionate, emphatic, positive attitude, great listening skills, ability to deliver quick solutions, and they are multitasker too. Our team always remains up-to-date about all the latest technologies and market trends. With effective communication skills, they always work to deliver the right information to customers when it is needed.

Product Team

Our product team is highly functional and collaborative working together to achieve the common outcome of designing exceptional digital experiences. Each of our members is a contributor to help us achieve success in long-run. Sitting at the high-end of technology and innovation, team helps to deliver high-end customer experiences and always comes out with a big idea as a game-changing plan.

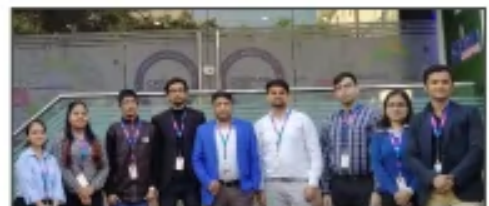


Marketing Team

Our Marketing team works as gladiators and helps us to achieve business success in all possible ways. They are included in almost everything either it is building a brand, creating brand awareness, promoting products or services, delivering trailblazing customer experiences or increasing engagement at public forums. They are the true backbone of the Company.

Content Team

Our content team is responsible for ideation, creation, optimization, and distribution of content throughout the company. The team always starts its work with a strategy, how to create high-quality contents, and how to promote or share the content. Our in-house content team help us to produce all types of contents either they are educational content pieces, marketing content, SEO content, or any other forms too.



Customer Access Team

This is the team that has actually been taken up us from reactive state to a pro-active state. The team utilizes high-valued solutions to satisfy customers in all possible ways. It is truly said that no company can succeed if your customers are not satisfied. And our customer success team is dedicatedly working to keep all the customers satisfied and we always consider our customer feedback on priority.

HR Team

Our HR team is committed to provide high-end solutions to employees as they require. Our HR team has the right skills and knowledge to make sure that the HR department can always be legally and strategically successful. They know how to keep employees motivated all the time with the best HR policies and fun activities too from time to time.

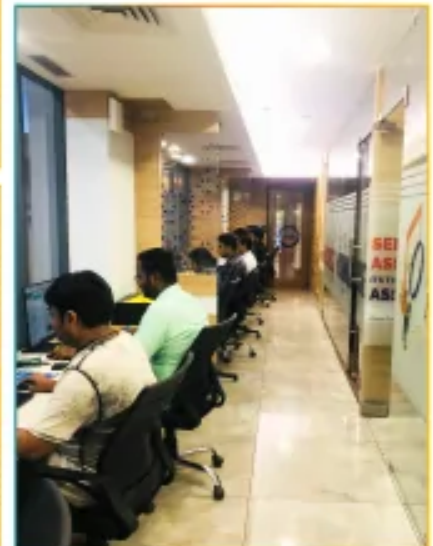
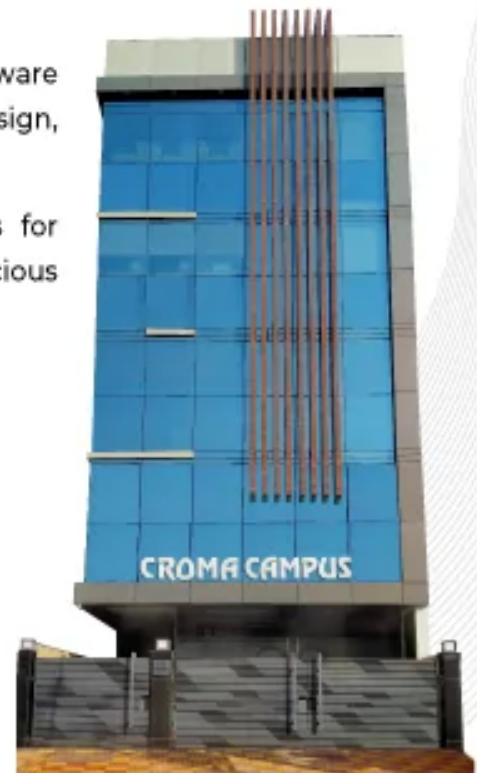


| Glimpse Of Our Office

Look **Who We are**

Our office's infrastructure comprises all the necessary software and network resources that are required to deliver IT & Design, Human Resources, Digital Marketing, and training services.

We are well-equipped with bright designed work bays for employees and managers having separate cabins with spacious cafeteria and training classrooms.



About Croma Campus

“Our Mission is to Build Nation through Education & Beyond Limitation.”



#1 Asia's Leading
Edtech Company

Croma Campus Training & Development Private Limited is an education platform providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty, industry & Infrastructure. In the past 15 years we have trained 18000+ candidates and out of which we are able to place 12000+ professionals in various industries successfully.

We Are
Affiliated
With Different
Partners



We're Here to Help –
Reach Out to Our Global Offices

 **India**

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