



# Express JS Training Curriculum

## STRUCTURE



## About Croma Campus:

Croma Campus Training & Development Private Limited is an education platform since 2010 providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty and industry.

- Hands-On Live Projects
- Simulation Test Papers
- Industry Cases Studies
- 61,640+ Satisfied Learners
- 140+ Training Courses
- 100% Certification Passing Rate
- Live Instructor Classroom / Online Training
- 100% Placement Assistance

## Course Objectives:

- Learn core computer science concepts from leading industry experts with content structured to ensure industry relevance
- Build an end-to-end application with exciting features and test it
- Earn an industry-recognized course completion certificate
- Make you career-ready as a full stack MEAN developer upon successful completion of the program.
- Brush up on your knowledge of software development fundamentals; Agile and Scrum methodologies.
- Learn HTML, CSS, JavaScript to create dynamic websites; and GIT to manage version control systems.

## Croma Campus Training Program Deliverables:

- **Session Recordings** - Original Class Room Voice & Video Recording
- **Training Material** - Soft Copy Handbooks
- **Assignments** | Multiple Hands-on Exercises
- **Test Papers** - We provide **Practice Test** as part of our course to help you prepare for the actual certification exam.
- **Live Case Studies**
- **Live Projects** - Hands-on exercises and Project work. You will work on real time industry-oriented projects and assignments for each module to practice.
- **Key focus on Hands-on exercises and Project work.** You will work on real time industry-oriented projects.
- Faculty with more than **10+ Years of Experience** in the Industry.
- **Technical Resume Designing & Job Assistance:** With more than 100+ Clients across the Globe and we help learners to get a good job in their respective field. We also help learners with resume preparation.
- **Interview Q&A**
- **About Croma Campus Training Certificate:** Croma Campus will provide you with an industry-recognized (Certified by **ISO 9001:2015** & **E-Cell IIT Jodhpur**) course completion certificate which has lifelong validity.
- **How I Unlock my Croma Campus Certificate:** Attend Complete Batch & Submit at least One Completed Project.

## Course Contents:

### Module 1: Express.JS Basics

- Introduction, Advantages
- Environment Setup
- Basic Application

### Module 2: Advanced Concepts of Express.JS

- Request
- Response
- GET
- POST
- Routing
- HTTP Methods
- URL Building
- Middleware
- Templates
- Static Files
- Form Data
- Database
- Cookies
- Sessions
- File Upload
- Authentication
- REST FUL API's
- Scaffolding
- Debugging