

Get ready to
Achieve
your
goal!
with us



COURSE INFORMATION BROCHURE

**Bangalore's Leading
Information Technology
Training Provider**

CHERRY INSTITUTE

Software Testing, SQL, PYTHON, Full Stack Java, AWS,
Devops, Digital Marketing, SAP FICO, SAP MM.

www.cherryinstitute.com

ABOUT US

KothuriSuresh founded the Cherry Institute to “Promote quality education with a purpose to create young leaders”. Prior to opening its doors as a college, the founders have been associated with the profession and have years of experience in the field which has helped them with a great deal to have a great exposure towards the length and breadth of the field. KothuriSuresh has been the beacon of excellence and has become one of the leading institutions in Bangalore in a very short time. Educating the mind with a heart for academics is the motto of our Institution. Head of the institution heads our Group of Institutions.



1,500
Happy Students

1,000
Placements

15
Years Experience

COURSES OFFERED

**SOFTWARE
&
INFORMATION TECHNOLOGY**

SOFTWARE TESTING

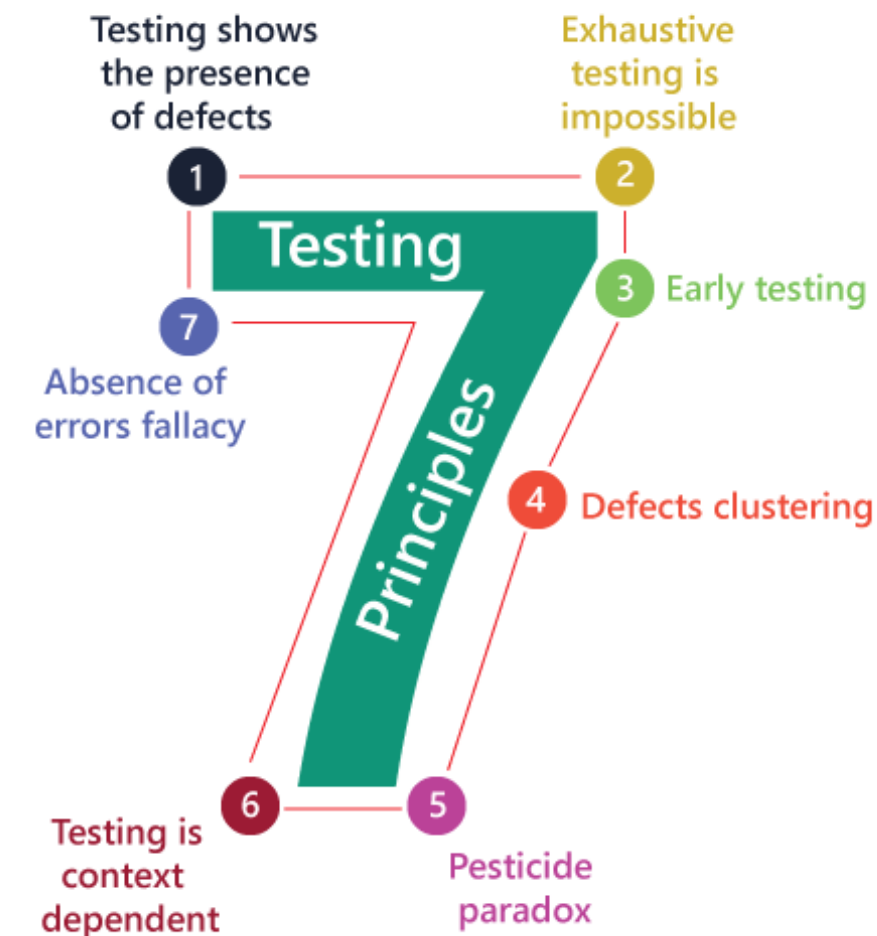
SUMMARY

Software testing is the process of evaluating and verifying that a software product or application does what it is supposed to do. The benefits of testing include preventing bugs, reducing development costs and improving performance. Test management plan.

IT CAN BE USED IN VARIOUS FIELDS OF OPERATION SUCH AS :

- Junior Software Tester / QA Engineer.
- Senior Software Tester / Senior QA Engineer.
- Test Architect.
- QA Lead / Test Lead.
- QA Manager / Test Manager.
- Quality Head.
- Delivery Head.

LEARNING OBJECTIVES



WHO CAN JOIN ?

Graduates
Post graduate

SQL-Structured Query Language

SUMMARY

WHAT IS SQL?

SQL (Structured Query Language) is a standard programming language that is used to manage and manipulate data stored in a relational database. SQL provides a way to retrieve, insert, update, and delete data from a database, as well as perform various operations such as creating tables, indexes, views, and stored procedures.

SQL is a declarative language, which means that you tell the database what you want to do with the data, and the database engine figures out how to do it. SQL is used by a wide range of applications and tools, from simple desktop database applications to large-scale enterprise systems. It is a powerful tool for working with data and is widely used in data-driven applications such as web applications, business intelligence systems, and data analytics tools.

SQL USED FOR ?

- Web development
- Business intelligence and data analytics
- Banking and finance
- Healthcare
- E-commerce

LEARNING OBJECTIVES

- Understanding the fundamentals of SQL
- Creating and managing databases
- Querying data
- Modifying data
- Using advanced SQL techniques
- Applying SQL in real-world scenarios Render, Animation

WHO CAN JOIN ?

- Computer science
- Information technology
- Business
- Mathematics and statistics
- Engineering
- Natural sciences

Full Stack Developer

SUMMARY

WHAT IS Full Stack Developer ?

A full stack developer is a software developer who has expertise in developing both the client-side and server-side of web applications. This means they have knowledge and experience in front-end technologies such as HTML, CSS, and JavaScript, as well as back-end technologies such as databases, APIs, and server-side languages like PHP, Python, or Ruby.

Full stack development is used because it allows developers to work on all aspects of a web application, from its user interface to its back-end functionality.

IT CAN BE USED IN VARIOUS FIELDS OF OPERATION SUCH AS :

- Web development
- Mobile application development
- E-commerce
- Healthcare
- Finance
- Education
- Gaming
- Social networking
- Media and entertainment
- Logistics

TRAINING OBJECTIVES

- Proficiency in multiple programming languages
- Knowledge of front-end technologies
- Understanding of back-end technologies
- Familiarity with databases
- Knowledge of version control systems
- Familiarity with cloud computing
- Understanding of software development methodologies
- Ability to work collaboratively

1. WHO CAN JOIN ?

- Strong programming skills
- Analytical thinking
- Attention to detail
- Good communication skills
- Self-motivated
- Time management

What is Python?

Python is a computer programming language often used to build websites and software, automate tasks, and conduct data analysis. Python is a general-purpose language, meaning it can be used to create a variety of different programs and isn't specialized for any specific problems.

Python USED FOR ?

- Web development
- Data science and analytics
- Scientific computing
- Automation and scripting
- Game development
- Desktop GUI applications
- Network programming

LEARNING OBJECTIVES

- Understanding the fundamentals of Python
- Developing programming skills
- Working with data
- Object-oriented programming
- Developing web applications
- Using Python in real-world scenarios

WHO CAN JOIN ?

- Computer science
- Information technology
- Business
- Mathematics and statistics
- Engineering
- Natural sciences

SUMMARY

WHAT IS FULL STACK JAVA?

Full stack Java refers to the use of the Java programming language in the development of all layers of a web application, including the front-end, back-end, and database layers. A full stack Java developer has expertise in both client-side technologies (such as HTML, CSS, and JavaScript) as well as server-side technologies (such as Java Servlets, JSP, and Spring Framework) to build complex web applications. In addition, they have knowledge of database management systems like MySQL, Oracle, or PostgreSQL. The goal of full stack Java development is to build a seamless end-to-end web application, from the user interface to the database, that is scalable and efficient.

IT CAN BE USED IN VARIOUS FIELDS OF OPERATION SUCH AS :

- Web Development
- Enterprise Software Development
- Mobile App Development
- Game Development

TRAINING OBJECTIVES :

- Develop scalable and efficient web applications
- Build end-to-end solutions
- Utilize relevant technologies and frameworks
- Ensure security and data protection
- Optimize development and deployment processes

WHO CAN JOIN ?

- Computer Science Graduates
- Information Technology Graduates
- Engineering Graduates
- Mathematics and Statistics Graduates
- Other Related Fields

SUMMARY

WHAT IS SAP FICO ?

SAP FICO is a module in SAP ERP (Enterprise Resource Planning) that is designed to manage financial accounting and controlling functions within an organization. The FICO acronym stands for Financial Accounting (FI) and Controlling (CO).

SAP FICO provides tools for managing financial transactions, tracking financial data, and creating financial reports for internal and external purposes. It enables organizations to integrate financial management functions with other business processes, such as sales, procurement, and inventory management, to ensure accurate financial data and reporting.

IT CAN BE USED IN VARIOUS FIELDS OF OPERATION SUCH AS :

- Banking and Finance
- Manufacturing
- Retail
- Healthcare
- Government
- Education

TRAINING OBJECTIVES

- Centralize financial management
- Enable accurate financial reporting
- Ensure compliance with regulations
- Manage cash flow and liquidity
- Optimize cost accounting
- Improve financial decision-making
- Integrate with other business processes

1. WHO CAN JOIN ?

- Accounting and Finance Graduates
- Business Administration Graduates
- Information Technology Graduates
- Economics Graduates

AWS-Amazon Web Services

SUMMARY

WHAT IS AWS?

AWS (Amazon Web Services) is a cloud computing platform provided by Amazon, offering a wide range of services such as computing power, storage, and databases. AWS enables organizations to run their applications and services on a highly scalable and reliable cloud infrastructure.

IT CAN BE USED IN VARIOUS FIELDS OF OPERATION SUCH AS :

- Software Development
- Data Management and Analytics
- Artificial Intelligence and Machine Learning
- Internet of Things (IoT)
- Media and Entertainment
- Financial Services

SOFTWARES THAT TRAINED IN :

- EC2 (Elastic Compute Cloud)
- S3 (Simple Storage Service)
- RDS (Relational Database Service)
- Lambda.
- API Gateway.
- Elastic Beanstalk.
- Cloud Formation
- Elastic Load Balancing
- Route 53
- IAM (Identity and Access Management)

1. WHO CAN JOIN ?

- IT Professionals
- Business Professionals
- Students and Graduates
- Career Changers

DIGITAL MARKETING

SUMMARY

WHAT IS DIGITAL MARKETING ?

Digital marketing is the practice of using digital channels, such as search engines, social media platforms, email, and websites, to promote products or services and build relationships with customers. It is a type of marketing that leverages digital technologies to reach and engage with a target audience in a personalized and measurable way.

IT CAN BE USED IN VARIOUS FIELDS OF OPERATION SUCH AS :

- E-commerce
- B2B Marketing
- Education
- Healthcare
- Hospitality and Tourism
- Nonprofit Organizations
- Real Estate
- Retail
- Financial Services
- Automotive

SOFTWARES THAT TRAINED IN :

- Google Analytics
- Google AdWords
- Facebook Ads Manager
- Hootsuite
- Mailchimp
- SEMrush
- HubSpot
- Canvas
- Adobe Creative Suite
- Optimize

1. WHO CAN JOIN ?

- Marketing and Business
- Communication and Journalism
- Computer Science and Information Technology
- Creative Arts
- Social Sciences

SUMMARY

WHAT IS DEVOPS?

DevOps is the combination of cultural philosophies, practices, and tools that increases an organization's ability to deliver applications and services at high velocity: evolving and improving products at a faster pace than organizations using traditional software development and infrastructure .management processes

IT CAN BE USED IN VARIOUS FIELDS OF OPERATION SUCH AS :

- Software Development
- IT Operations
- Cloud Computing
- Mobile Application Development
- Security
- Data Science

TRAINING OBJECTIVES

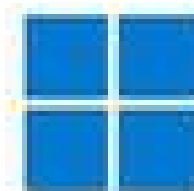
- Understanding the DevOps culture and principles.
- Learning DevOps tools and technologies.
- Building automation skills.
- Developing collaboration skills.
- Learning cloud computing concepts
- Understanding security best practices

WHO CAN JOIN ?

- Under Graduates
- Surveyors
- Diploma Holders
- ITI
- Master Degree

PLACEMENTS RECORD

Cherry Institute is the No.1 Placement Training Institute in Bangalore and we are here to offer numerous placements for college students and there are all types of IT courses assisting in 100% Placement. We promise in providing free placement support to all the certified fresher applicants. Any graduates can receive first-class IT sessions and placement training at a reasonable charge.



WHY CHERRY INSTITUTE ?

- Real time Project Training
- 100% on Job support
- Highly Professional & Experienced Trainers
- 10+ Years Experience Faculty
- Limited Students in Each Batch
- Weekly & Monthly Assessments
- In Depth Bonding Between Faculty & Students
- Preferable Languages on Training
- Real Time Mock Interviews with Corporate Companies

CHERRY INSTITUTE !

Thank You