# GUIDANCE POINT:- PUNE'S PREMIER EDUCATION HUB

Welcome to Guidance Point, your ultimate destination for comprehensive education and professional development! At Guidance Point, we believe in empowering individuals to unlock their full potential through accessible and high-quality education. With a vast array of courses covering all domains, from technology to arts, business to sciences, we strive to cater to the diverse learning needs of our users. Whether you're a student looking to enhance your academic performance, a professional aiming to upskill or reskill, or an enthusiast eager to explore new interests, Guidance Point is here to guide you every step of the way. What sets us apart is our commitment to excellence. We meticulously curate our course offerings, partnering with the best institutes and industry experts to ensure that you receive top-notch education that is both relevant and practical. Our platform leverages cutting-edge technology and innovative teaching methodologies to deliver engaging and immersive learning experiences.

# **BENEFITS:-**

## 1. Comprehensive Course:

Our comprehensive course ensures thorough coverage of essential topics, equipping you with a well-rounded understanding of your subject matter, setting a strong foundation for your future endeavors.

## 2. Top Institute Partnerships:

Through our partnerships with leading institutes, you gain access to world-class resources, expert guidance, and prestigious

certifications, empowering you to excel in your field and stand out among your peers.

### 3. Advanced Learning Technology:

Leveraging advanced learning technology, we offer dynamic and interactive learning experiences, incorporating simulations, virtual labs, and multimedia resources to enhance comprehension and retention of complex concepts.

## 4. Supportive Community:

Join our vibrant and supportive community of learners, mentors, and industry professionals, where you can collaborate, seek advice, and find encouragement, fostering a conducive environment for growth and success.

## 5. Personalized Learning Paths:

Tailor your learning journey to suit your unique needs and goals with our personalized learning paths, allowing you to progress at your own pace and focus on areas that align with your interests and career aspirations.

# 6. Quality Assurance Standards:

Rest assured that our courses adhere to rigorous quality assurance standards, ensuring that you receive high-quality instruction, updated curriculum, and valuable resources that meet industry benchmarks and standards.

## 7. Interactive Learning:

Engage in dynamic and interactive learning experiences through our immersive course content, live sessions, quizzes, and discussions, promoting active participation, collaboration, and deeper understanding of the material.

## 8. Career Opportunities:

Explore abundant career opportunities and pathways in your chosen field, supported by our comprehensive curriculum, industry partnerships, and career services, empowering you to pursue your dream job and achieve professional success.

## **SYLLABUS**

#### 1. INTRODUCTION TO SAP HTML

- Understanding the role of HTML in web development
- Basic structure of HTML documents
- Creating headings, paragraphs, lists, and links
- Working with images and multimedia content
- Introduction to HTML forms and input elements

# 2. STYLING WITH CSS

- Introduction to Cascading Style Sheets (CSS)
- Inline, internal, and external CSS
- Selectors, properties, and values
- Working with text, colors, backgrounds, and borders
- Box model and layout techniques
- CSS Flexbox and Grid layout

#### 3. JAVASCRIPT FUNDAMENTALS

- Introduction to JavaScript programming language
- Variables, data types, and operators
- Control structures: if statements, loops, and functions
- Working with arrays and objects
- Introduction to DOM manipulation
- Event handling and user interaction

## 4. ADVANCED JAVASCRIPT CONCEPTS

- Working with functions: callbacks, closures, and arrow functions
- Error handling and debugging techniques
- Introduction to Asynchronous JavaScript: Promises and Async/Await
- Introduction to ES6 features: let, const, template literals, and spread/rest operators
- Introduction to JavaScript frameworks and libraries

#### 5. BUILDING RESPONSIVE WEBSITES

- Introduction to responsive web design principles
- Media queries and breakpoints
- Creating fluid layouts with CSS Grid and Flexbox
- Introduction to CSS frameworks like Bootstrap

# 6. PROJECT WORK

- Applying HTML, CSS, and JavaScript concepts to build a complete website or web application
- Working on real-world projects to gain practical experience and showcase skills
- Collaboration with peers and receiving feedback from instructors

#### 7. DEPLOYMENT AND OPTIMIZATION

- Website deployment strategies
- Introduction to web hosting services and domain registration
- Performance optimization techniques: minification, compression, and caching
- Cross-browser compatibility testing and debugging

## 8. INTRODUCTION TO VERSION CONTROL

- Overview of version control systems
- Introduction to Git and GitHub
- Basics of repository management, branching, and merging

#### 9. FINAL PROJECT PRESENTATION

- Presenting the final project to peers and instructors
- Receiving feedback and suggestions for improvement
- Building a portfolio showcasing completed projects

## 10. CAREER DEVELOPMENT

- Resume building and job interview preparation
- Exploring job opportunities in web development
- Networking tips and strategies for career advancement