



NEXT IS NOW

PRESENTS

**“Industry Readiness  
Program”**

Training Proposal For

**B.E. Students of  
3<sup>rd</sup> Semester**



**City Engineering College**

**Doddakallasandra, Off Kanakapura Road, next to Gokulam Apartment,**

**Bangalore – 560 062**

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## About Us

Welcome to ParvaM. You are just one step away from securing your next gen. solutions to keep yourself future ready either in terms of technology knowledge or the technology solutions.

As part of ParvaM's R&D, We are dedicated to provide the best possible technology expertise through hands on trainings on the industry compliant skills along with the placements services, while focusing on quality of deliverables and unique experiences.

ParvaM is committed to imparting high- quality holistic education which will help the students to develop their skills in an innovative and competitive environment so that the students will thrive in today's competitive world.

### **Our Services:**

#### **Software Services**

- ERP & CRM Solutions
- Websites & Custom software development
- Mobile Apps Development

#### **ParvaM R&D Services**

- Internships
- Trainings on Trending technologies
- In campus Trainings
- Pre-placement Trainings
- Technology Workshops

#### **ParvaM Placements & Staffing services**

- Placements Assistance
- Staffing for full time employment
- Contract to Hire model
- Hire, Train & Deploy model

## Technology Stack – Skill Training

- JAVA FULL-STACK
- PYTHON FULL-STACK
- PYTHON & MACHINE LEARNING
- WEB DEVELOPMENT
- TESTING
- AWS: Amazon Web Services

For further details & Clarifications  
Feel free to Contact Us:

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# Industry Readiness Program

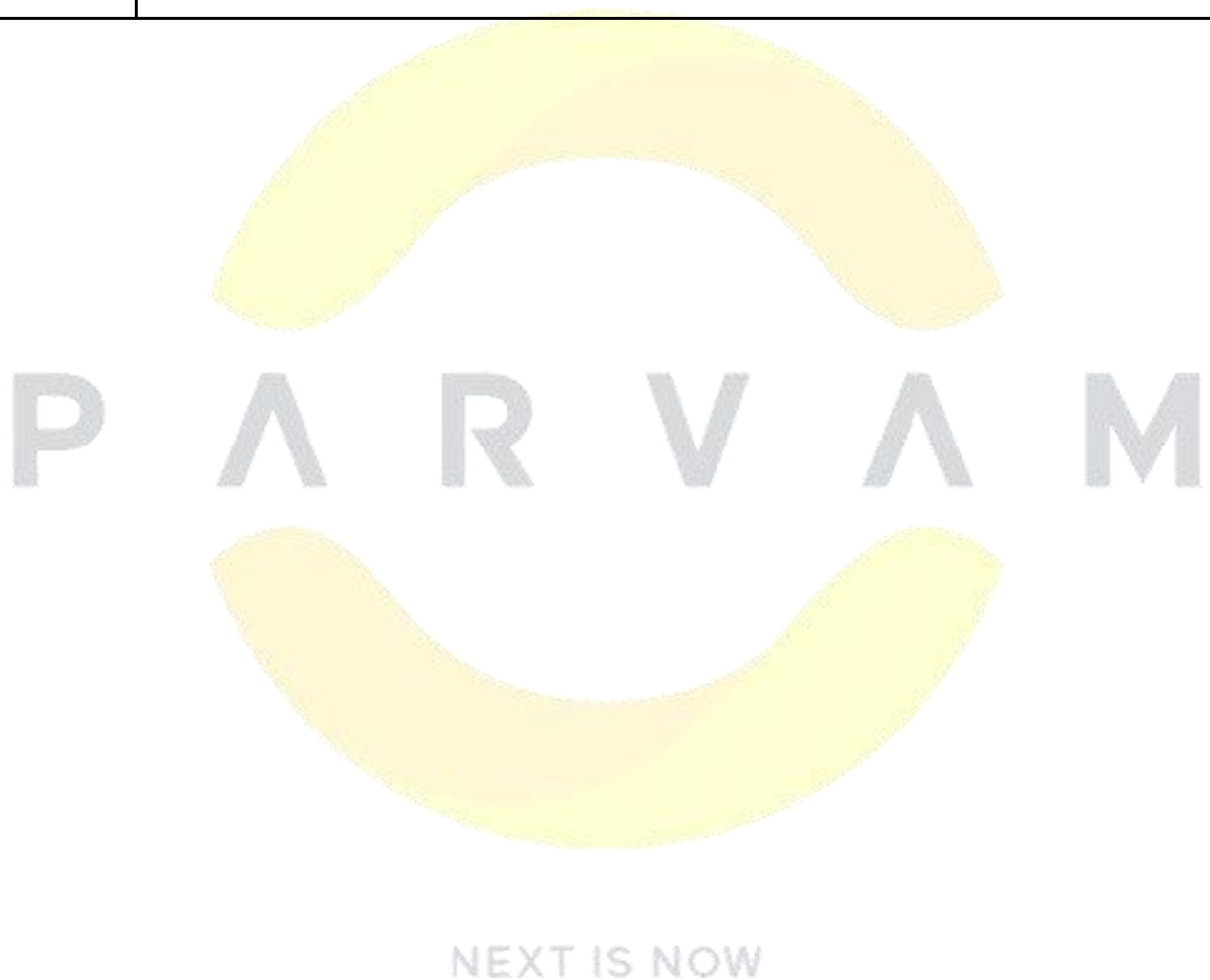
## Training Module

<b>Day 1</b>	<b>Introduction to HTML and Basic Tags</b> <ul style="list-style-type: none"><li>● Introduction to HTML</li><li>● Basic Structure of an HTML Page</li><li>● Common HTML Tags</li><li>● Text Formatting Tags</li><li>● Different Types of Lists</li><li>● HTML Attributes and Links</li><li>● Images and Multimedia Tags</li></ul>	<b>OUTCOMES:</b> To teach as many tags as possible along with advance tags (Company specific tags) Eg, amazon, Goib.
<b>Day 2</b>	<b>HTML Forms and Table Handling with CSS Basics</b> <ul style="list-style-type: none"><li>● Creating Tables</li><li>● Usage of Rowspan &amp; Colspan</li><li>● HTML Forms</li><li>● Input Types</li><li>● Form &amp; Input Attributes</li><li>● Introduction to CSS, Types of CSS</li><li>● Selectors (Class, ID, Tag)</li><li>● Basic Properties: color, background-color, border, padding, margin, font-family</li></ul>	Focusing on applying CSS on Day2 html tags.

<b>Day 3</b>	<b>CSS Basic Styling and Bootstrap</b> <ul style="list-style-type: none"> <li>• Integration of HTML, Bootstrap components</li> <li>• CSS Box Model Explained</li> <li>• Adding Bootstrap to Project (CDN and Local Setup)</li> <li>• Basic Bootstrap Components: <ul style="list-style-type: none"> <li>• Buttons, Forms, Alerts, Modals, and Cards</li> </ul> </li> <li>• Bootstrap Utility Classes</li> <li>• Bootstrap Grid System and Breakpoints</li> </ul>	<p>The students are now able to create forms, tables and small web pages using html, CSS and Bootstrap.</p>
<b>Day 4</b>	<b>Java script and ES6 features</b> <ul style="list-style-type: none"> <li>• Variables: let, const, var, and data types</li> <li>• Control structures: if-else, switch, and logical operators</li> <li>• Loops: for, for-in, for-of, while, and do-while</li> <li>• Functions in JavaScript: Declaration, expressions, and arrow functions</li> <li>• JSON object, factory, arrow functions</li> </ul>	<p>Is to learn Java script programming including datatypes, operators, conditional programming, looping strings and array library.</p>
<b>Day 5</b>	<b>Programs and mini projects using Bootstrap and JS</b> <ul style="list-style-type: none"> <li>• Examples</li> <li>• Add two numbers</li> <li>• Simple Calculator</li> <li>• Cart program (Ecom)</li> <li>• Registration form</li> </ul>	<p>Students will learn create real life examples and apply client-side validation using JS and ES6 features.</p>

<b>Day 6</b>	<b>Bootstrap Forms and Advanced Components</b> <ul style="list-style-type: none"> <li>• Bootstrap Form Controls and Validation</li> <li>• Advanced Bootstrap Components: <ul style="list-style-type: none"> <li>○ Carousel</li> <li>○ Accordion</li> <li>○ Pagination</li> <li>○ Tooltips and Popovers</li> </ul> </li> <li>• Customizing Bootstrap with CSS</li> </ul>	Students will learn to create headers using navbars, forms, pagination
<b>Day 7</b>	<b>Mini Project</b> <ul style="list-style-type: none"> <li>• Ecommerce</li> <li>• Dynamic table</li> <li>• Larges Registration form using check boxes, radio buttons, text area, dropdown list</li> <li>• Advance bootstrap components</li> <li>• Ex: Naukri Profiles, Shadi.com profiles, Employee profile etc.</li> </ul>	Students will learn to implement frontend application using HTML, Bootstrap, CSS, Java Script.
<b>Day 8</b>	<b>React JS</b> <ul style="list-style-type: none"> <li>• React JS basics</li> <li>• Components, Routes</li> <li>• Project structure,</li> <li>• Control flow</li> <li>• Actual DOM and virtual DOM</li> </ul>	Students will learn to implement frontend application using React.
<b>Day 9</b>	<b>React Hooks,</b> Mini Project using React	Students would learn to create frontend application using React, bootstrap and

<p><b>Day 10</b></p>	<p><b>Mini Project – Online Portfolio with CRUD Operations</b></p> <ul style="list-style-type: none"> <li>• Build a responsive portfolio website using React, Bootstrap.</li> <li>• Implement a Contact Form with form validation and store data using local Storage.</li> <li>• Include Home, About Me, Projects &amp; Contact Me Sections.</li> <li>• Project evaluation</li> <li>• Final Assessment</li> </ul>
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## Commercials for the Program

We have made the pricing even more competitive and allow you to go for the best at the most reasonable rates. The training program for the students of your esteemed college is given to you at the following terms:

<b>Program Name</b>	<b>Industry Readiness Program Training for the B.E Students of the 3<sup>rd</sup> Semester</b>
<b>Number of Students</b>	<b>As per College Strength</b>
<b>Number of Batches</b>	<b>60 Students/Batch</b>
<b>Training Duration</b>	<b>10 Days</b>
<b>Training Delivery</b>	<b>6 Hours Per Day</b>
<b>Training Mode</b>	<b>Classroom Training</b>
<b>Pricing Per Student</b>	