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TOP 10 REASONS WHY SLOG SOLUTIONS IS EVERY STUDENT'S CHOICE

100 % Job Guarantee

We take every necessary step to get you a suitable job on successfully completing the course

Trained and Certified Faculty

Award winning and Industry benchmarked training faculty

Unique Teaching Methodology

Innovative methods of teaching that make learning fun and easy to remember

Practical training through labs

One computer per student that enables practical software based training to all students

Scenario based learning

Through case studies and real life project, we provide a real life problem solving opportunity

Personality Development Sessions

Enhance your confidence and ensures better job and higher salary prospects

De-stress with Yoga

When you are relaxed, you find it easy to learn more

Approval

A well established and ISO, MCA and MSME approved training company in Dehradun.

Industrial Visit

Students will get an industrial visit to learn the practical work and experience the real life based project

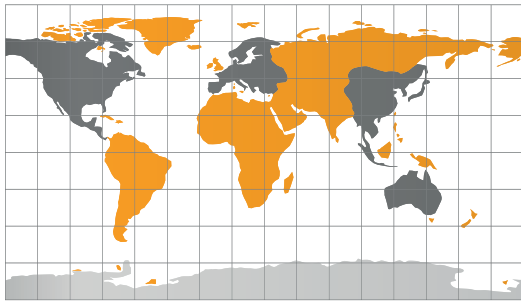
Student Industrial Trip

Students will have 2 day tour in Uttarakhand

100 % JOB GUARANTEED MODULE



1 YEAR AND 6 MONTHS MODULE



CERTIFICATION

One Diploma Certificate

5 Global Technical Training certificate

5 Project Certificate

Internship Certificate

Soft Skill Certification

Our Module have Two Phase.

Phase - I (240 Hours) & Phase-II (240 Hours)

Phase - I Contain Technical Part

Phase - II OJT (On Job Training) +
Learning skills

FEE:

For Detailed Fee Structure Please Visit
SLOG Campus.

TERMS AND CONDITIONS

For Detailed Visit SLOG Campus or
Call us at 7456000240/41.42



MODULE - 1 - CIVIL CAD PACKAGE - Content of Phase-I (320hrs.)

AutoCAD- Planning & Survey (70 Hours)

Revit- 3D modeling, Rendering, V-Ray, Detailing (70 Hours)

STAAD Pro- Structure analysis and Detailing, Detail drawings (50 Hours)

Estimation- Detail cost and estimation of building (40 Hours)

Primavera- Project Management (50 Hours)

PDP- Personality Development Program (20 Hours)

Interview facing skill development- Technical and Professional (10 Hours)

Resume writing (10 Hours)

MODULE - II MECHANICAL CAD PACKAGE - Content of Phase-I (320 Hrs.)

AutoCAD- Drafting & Isometric (60 Hours)

Solidworks- 3D modeling, detailing (60 Hours)

CATIA- 3D modeling, detailing (80 Hours)

Ansys- Analysis, Detailing and Simulation (80 Hours)

PDP- Personality Development Program (20 Hours)

Interview facing skills development- Technical and Professional (10 Hrs)

Resume writing (10 Hours)

MODULE - III WEB DESIGNING & DEVELOPMENT USING PHP

Content of Phase - I (320 Hrs.)

HTML- Building base of website (30 Hours)

CSS- Beautify the HTML Content (60 Hours)

JS - Make website interactive (60 Hours)

PHP- To make website dynamic (90 Hours)

MY SQL- To store dynamic data (40 Hours)

PDP- Personality Development Program (20 Hours)

Interview facing skill development- Technical and Professional (10 Hours)

Resume writing (10 Hours)

MODULE - IV - INTERNET OF THINGS

Content of Phase-I (320 Hrs.)

IOT - A technology designed to automate the simple devices using Internet (90 Hours)

ROBOTICS- A technology specially used for automation (90 Hours)

Industrial Automation (100 Hours)

PDP- Personality Development Program (20 Hours)

Interview facing skill development- Technical and Professional (10 Hours)

Resume writing (10 Hours)

MODULE - IV - DIGITAL MARKETING & NETWORKING

Content of Phase-I (320 Hrs.)

SEO- Process of growing the quality and quantity of website traffic (60 Hrs)

SMO- Process to generate publicity to increase the awareness of a service (60 Hrs)

Networking - (50 Hrs)

CCNA- Beginner level certification in networking by Cisco (60 Hrs)

CCNP- Advance level certification in networking by Cisco (50 Hrs)

PDP- Personality Development Program (20 Hours)

Interview facing skill development- Technical and Professional (10 Hrs)

Resume writing (10 Hrs)

MODULE - 1 - AI & ML MODULE - Content of Phase-I (320hrs.)

Python- Programming language (40 Hours)

Numpy- Library used for scientific calculations (30 Hours)

Pandas- Library used for data manipulation & for data analysis (30 Hrs)

Python Sqlite3- Database used to store dynamic data (30 Hours)

SEABORN - Library for data visualisation (20 Hours)

MACHINE LEARNING - Technology used to train and test machine logical models (30 Hours)

DEEP LEARNING & NEURAL NETWORKS (50 Hrs)

ARTIFICIAL INTELLIGENCE (50 Hrs)

PDP- Personality Development Program (20 Hours)

Interview facing skill development- Technical & Professional (10 Hrs)

Resume writing (10 Hours)

Phase - II

(Common For All Modules)

On Job Training(OJT) (160 Hrs)



Get an EDGE over other STUDENTS with our EMPLOYABILITY TRAINING

In the real world, a winning personality is just as important as technical skills. We provide Technical industry based training and Personality Development programs in our courses. Our program focuses on enhancing their technical and communication skills. It includes extensive employability sessions such as mock interviews, thus ensuring that our students are industry ready at the completion of their course.

[Job Guarantee Training Program Module - Web Design and Development Package]

[Web Designing & Development] Syllabus

Institute Information

Email

[slog.doon@gmail.com]

Contact No.

[7456000240/41]

Office Location

[Dehradun, Uttarakhand]

General Information

Duration

[320 Hrs]

Description

[This technology is used to create static websites]

Expectations and Goals

[After Completion of training students will be able to create their own projects and get job]

Technology Covered

[HTML, CSS, JS, PHP, MY SQL]

Course Content

HTML [30 Hrs]

- 1: Introduction to this course
- 2: Create First HTML File
- 3: Basic Structure of 4: Doctype
- 5: Elements and Attribute
- 6: Indentation
- 7: HTML Comments
- 8: Headings
- 9: Paragraph
- 10: Formatting
- 11: Quotation and citation

12: HTML Links
13: Email Links
14: Images
15: Marquee
16: Ordered List
17: Unordered List
18: Description List
19: HTML Table
20: Nested Table
21: Div and Span
22: Iframe
23: HTML Audio
24: HTML Video
25: Embed PDF
26: Embed Youtube Video
27: Embed Google Maps
28: HTML Entities
29: HTML Symbols
30: Emojis in HTML
31: Semantic Elements
32: HTML Image Maps
33: HTML Forms
34: Form Input Types
35: Form File Upload
36: HTML Input Attribute
37: HTML Textarea and image button
38: Select Option
39: Radio Button
40: Checkbox
41: DataList
42: Label, Fieldset and legends
43: SEO Tags
44: Favicon
45: Style in head Tag
46: Script and no script
47: Open Graph and Twitter card Tag
48: Viewport Meta Tag
49: Right to Left Website
50: W3c HTML Validation

CSS [60 hrs]

1. CSS Introduction
2. CSS Syntax
3. CSS Selectors
4. CSS How To
5. CSS Comments
6. CSS Colors
7. CSS Backgrounds
8. CSS Borders
9. CSS Margins
10. CSS Padding
11. CSS Height/Width
12. CSS Box Model
13. CSS Outline
14. CSS Text
15. CSS Fonts
16. CSS Icons
17. CSS Links
18. CSS Lists
19. CSS Tables
20. CSS Display
21. CSS Max-width
22. CSS Position
23. CSS Overflow
24. CSS Float
25. CSS Inline-block
26. CSS Align
27. CSS Combinators
28. CSS Pseudo-class
29. CSS Pseudo-element
30. CSS Opacity
31. CSS Navigation Bar
32. CSS Dropdowns
33. CSS Image Gallery
34. CSS Image Sprites
35. CSS Attr Selectors
36. CSS Forms
37. CSS Counters
38. CSS Website Layout
39. CSS Units

40. CSS Specificity

CSS Advanced

1. CSS Rounded Corners
2. CSS Border Images
3. CSS Backgrounds
4. CSS Colors
5. CSS Gradients
6. CSS Shadows
7. CSS Text Effects
8. CSS Web Fonts
9. CSS 2D Transforms
10. CSS 3D Transforms
11. CSS Transitions
12. CSS Animations
13. CSS Tooltips
14. CSS Style Images
15. CSS object-fit
16. CSS Buttons
17. CSS Pagination
18. CSS Multiple Columns
19. CSS User Interface
20. CSS Variables
21. CSS Box Sizing
22. CSS Flexbox
23. CSS Media Queries
24. CSS MQ Examples

CSS Responsive

1. RWD Intro
2. RWD Viewport
3. RWD Grid View
4. RWD Media Queries
5. RWD Images
6. RWD Videos
7. RWD Frameworks
8. RWD Templates

CSS Grid

1. Grid Intro
2. Grid Container
3. Grid Item

JAVASCRIPT [60 Hrs]

JS Introduction

1. JS Where To
2. JS Output
3. JS Statements
4. JS Syntax
5. JS Comments
6. JS Variables
7. JS Operators
8. JS Arithmetic
9. JS Assignment
10. JS Data Types
11. JS Functions
12. JS Objects
13. JS Events
14. JS Strings
15. JS String Methods
16. JS Numbers
17. JS Number Methods
18. JS Arrays
19. JS Array Methods
20. JS Array Sort
21. JS Array Iteration
22. JS Dates
23. JS Date Formats
24. JS Date Get Methods
25. JS Date Set MethodsJS Math
26. JS Random
27. JS Booleans
28. JS Comparisons
29. JS Conditions
30. JS Switch
31. JS Loop For
32. JS Loop While
33. JS Break
34. JS Type Conversion
35. JS Bitwise
36. JS RegExp
37. JS Errors
38. JS Scope
39. JS Hoisting

40. JS Strict Mode
41. JS this Keyword
42. JS LetJS Const
43. JS Arrow Function
44. JS Debugging
45. JS Style Guide
46. JS Best Practices
47. JS Mistakes
48. JS Performance
49. JS Reserved Words
50. JS Versions
51. JS Version ES5
52. JS Version ES6
53. JS JSON

JS Forms

1. JS Forms
2. Forms API

JS Objects

1. Object Definitions
2. Object Properties
3. Object Methods
4. Object Display
5. Object Accessors
6. Object Constructors
7. Object Prototypes
8. Object ECMAScript 5
9. Object Classes

JS Functions

1. Function Definitions
2. Function Parameters
3. Function Invocation
4. Function Call
5. Function Apply
6. Function Closures

JS HTML DOM

1. DOM Intro
2. DOM Methods
3. DOM Document

4. DOM Elements
5. DOM HTML
6. DOM CSS
7. DOM Animations
8. DOM Events
9. DOM Event Listener
10. DOM Navigation
11. DOM Nodes
12. DOM Collections
13. DOM Node Lists

JS Browser BOM

1. JS Window
2. JS Screen
3. JS Location
4. JS History
5. JS Navigator
6. JS Popup Alert
7. JS Timing
8. JS Cookies

JS AJAX

1. AJAX Intro
2. AJAX XMLHttpRequest
3. AJAX Request
4. AJAX Response
5. AJAX XML File
6. AJAX PHP
7. AJAX ASP
8. AJAX Database
9. AJAX Applications
10. AJAX Examples

JS JSON

1. JSON Intro
2. JSON Syntax
3. JSON vs XML
4. JSON Data Types
5. JSON Parse
6. JSON Stringify
7. JSON Objects
8. JSON Arrays
9. JSON PHPJSON HTML

10. JSON JSONP

JS Web APIs

1. Web API Intro
2. Web History API
3. Web Storage API
4. Web Geolocation API

JS vs jQuery

1. jQuery Selectors
2. jQuery HTML
3. jQuery CSS
4. jQuery DOM

PHP [90 Hrs]

1. PHP Intro
2. PHP Install
3. PHP Syntax
4. PHP Comments
5. PHP Variables
6. PHP Echo / Print
7. PHP Data Types
8. PHP Strings
9. PHP Numbers
10. PHP Math
11. PHP Constants
12. PHP Operators
13. PHP If...Else...Elseif
14. PHP Switch
15. PHP Loops
16. PHP Functions
17. PHP Arrays
18. PHP Superglobals
19. PHP RegEx

PHP Forms

1. PHP Form Handling
2. PHP Form Validation
3. PHP Form Required
4. PHP Form URL/E-mail
5. PHP Form Complete

PHP Advanced

1. PHP Date and Time
2. PHP Include
3. PHP File Handling
4. PHP File Open/Read
5. PHP File Create/Write
6. PHP File Upload
7. PHP Cookies
8. PHP Sessions
9. PHP Filters
10. PHP Filters Advanced
11. PHP Callback Functions
12. PHP JSONPHP Exceptions

PHP OOP

1. PHP What is OOP
2. PHP Classes/Objects
3. PHP Constructor
4. PHP Destructor
5. PHP Access Modifiers
6. PHP Inheritance
7. PHP Constants
8. PHP Abstract Classes
9. PHP Interfaces
10. PHP Traits
11. PHP Static Methods
12. PHP Static Properties
13. PHP Namespaces
14. PHP Iterables

MySQL [40 Hrs]

1. SQL Intro
2. SQL Syntax
3. SQL Select
4. SQL Select Distinct
5. SQL Where
6. SQL And, Or, Not
7. SQL Order By
8. SQL Insert Into
9. SQL Null Values

10. SQL Update
11. SQL Delete
12. SQL Select Top
13. SQL Min and Max
14. SQL Count, Avg, Sum
15. SQL Like
16. SQL Wildcards
17. SQL In
18. SQL Between
19. SQL Aliases
20. SQL Joins
21. SQL Inner Join
22. SQL Left Join
23. SQL Right Join
24. SQL Full Join
25. SQL Self Join
26. SQL Union
27. SQL Group By
28. SQL Having
29. SQL Exists
30. SQL Any, All
31. SQL Select Into
32. SQL Insert Into Select
33. SQL Case
34. SQL Null Functions
35. SQL Stored Procedures
36. SQL Comments

SQL Database

1. SQL Create DB
2. SQL Drop DB
3. SQL Backup DB
4. SQL Create Table
5. SQL Drop Table
6. SQL Alter Table
7. SQL Constraints
8. SQL Not Null
9. SQL Unique
10. SQL Primary Key
11. SQL Foreign Key
12. SQL Check
13. SQL Default
14. SQL Index

15. SQL Auto Increment
16. SQL Dates
17. SQL Views
18. SQL Injection
19. SQL Hosting
20. SQL Keywords
21. MySQL Functions
22. SQL Server Functions
23. MS Access Functions
24. SQL Operators
25. SQL Data Types

PDP- Personality Development Program [20 Hours]
Interview Facing Skill Development [10 Hours]
Resume Writing [10 Hours]