**Web Development –**

### HTML, CSS, and JavaScript for Beginners (2-Month Course)

**Duration**: 2 Months

**Description**: This foundational course is designed for beginners to learn the core technologies of web development: HTML, CSS, and JavaScript. Participants will gain essential skills to create and style web pages, implement interactive features, and understand the basics of web design.

Prize – 8999/-

### 1. MERN Stack Developer Bootcamp

**Duration**: 3-4 Months

**Description**: This bootcamp provides a comprehensive introduction to MERN stack development, which includes MongoDB, Express.js, React.js, and Node.js. Participants will learn to build dynamic, full-stack web applications by mastering both front-end and back-end development. The course covers topics such as RESTful API design, state management in React, and database integration, emphasizing hands-on projects to solidify learning.

This program is ideal for aspiring web developers looking to gain proficiency in the MERN stack and create modern web applications. With Live Projects work with WebTech Industry Experts.

Price – 38000/-

### 2. ****Frontend Web Development with React****

* **Description**: Focuses on building user interfaces using React.js. The course includes state management, routing, and connecting to APIs, emphasizing modern front-end development practices.
* **Price**: ₹22000/-

**Duration** - 2-3 moths.

### 3. ****Backend Development with Node.js and Express****

* **Description**: Teaches server-side programming with Node.js and Express framework. Participants learn to create RESTful APIs and manage databases using MongoDB.
* **Price**: ₹22000/-

**Duration** - 2-3 moths.

### 5. ****UI/UX Design and Web Development****

* **Description**: Combines principles of user interface and user experience design with front-end development skills. Participants learn tools like Figma and Adobe XD along with HTML/CSS.
* **Price**: ₹25,000
* **Duration** - 2-3 moths.

**Data Science :-**

### ****1 –**** Data Science Bootcamp (4-5-Month Course)

**Description**: This immersive bootcamp provides a thorough introduction to data science, covering key concepts, tools, and techniques. Participants will learn data manipulation, statistical analysis, machine learning, and data visualization using Python and popular libraries like Pandas, NumPy, and Scikit-Learn. The course includes hands-on projects and real-world case studies to enhance practical skills and prepare participants for industry roles.

**Course Outline**:

* **Month 1-2**: Introduction to Python, data cleaning, and exploratory data analysis.
* **Month 3-4**: Statistical analysis, machine learning algorithms, and model evaluation.
* **Month 5**: Data visualization techniques using tools like Matplotlib and Seaborn.
* : Capstone project and career preparation, including resume building and interview skills.
* **Price– 49000/-**

### 2- Data Analytics Basics Course

**Description**: This introductory course provides a foundational understanding of data analytics, covering key concepts, tools, and techniques for analyzing and visualizing data. Participants will learn to collect, clean, and explore datasets, along with basic statistical methods to derive insights. Through hands-on exercises and real-world examples, this course equips beginners with essential skills for data-driven decision-making.

**Duration**: 4-6 Weeks  
**Target Audience**: Beginners and business professionals.  
**Price**: ₹12,000

### 5. Big Data Analytics with Hadoop and Spark Bootcamp (4-5 Month Course)

**Description**: This intensive bootcamp is designed to equip participants with the skills needed to handle large datasets using Hadoop and Apache Spark. The course covers the fundamentals of big data technologies, data processing, and analytics, emphasizing hands-on experience through real-world projects. Participants will learn to work with Hadoop's ecosystem, including HDFS, MapReduce, and Hive, as well as data processing and analytics using Spark.

**Course Outline**:

* **Month 1-2**: Introduction to big data concepts, Hadoop architecture, and HDFS (Hadoop Distributed File System).
* **Month 3**: Learning MapReduce programming and data ingestion with tools like Sqoop and Flume.
* **Month 4**: Exploring Hive and Pig for data querying and analysis.
* **Month 5**: In-depth study of Apache Spark, including RDDs, DataFrames, and Spark SQL.
* Capstone project involving end-to-end data processing and analytics, along with career support.
* **Price – 49000/-**

**2 - Data Science with Python - For Beginners**

This course offers a hands-on approach to data science using Python, covering essential libraries such as Pandas, NumPy, and Matplotlib. Participants will learn data manipulation, statistical analysis, and visualization techniques, culminating in projects that apply machine learning algorithms. Ideal for beginners and those looking to enhance their programming skills for data-driven decision-making.

* **Target Audience**: Beginners looking to transition into data science.

Duration – 2-3 months

**Price – 22000/-**

GenAI -

### 1 - Generative AI: From Beginners to Advanced (6-Month Course)

**Description**: This comprehensive course covers the fundamentals of Generative AI and progresses to advanced topics. Participants will explore various techniques, including Generative Adversarial Networks (GANs), Variational Autoencoders (VAEs), and transformer-based models like GPT. The course includes hands-on projects, real-world applications, and ethical considerations in AI, ensuring a well-rounded understanding.

**Course Outline**:

* **Month 1-2**: Introduction to AI and ML concepts, basic Python programming, and data manipulation.
* **Month 3-4**: Deep dive into GANs and VAEs, with practical implementations.
* **Month 4-5**: Exploration of transformer models and their applications in text and image generation.
* Capstone projects, ethical considerations, and deployment strategies.

Price – 49000/-

### 2. ****AI and Machine Learning for Beginners****

* **Description**: An introductory course covering foundational concepts in AI and ML, including supervised and unsupervised learning. Participants will learn to build basic models using Python and popular libraries.
* **Target Audience**: Beginners and students with no prior programming or data science experience.

Price - 22000/-

### ****3 - Deep Learning with TensorFlow and Keras - Intermediate****

* **Description**: Focuses on advanced neural networks and deep learning techniques. Participants will gain hands-on experience in building, training, and deploying models using TensorFlow and Keras.
* **Target Audience**: Intermediate data scientists and ML practitioners looking to deepen their expertise.

**Price** – 33000/-

### ****4- Generative AI and Creative Applications – tech Enthusiasts****

* **Description**: Explores generative AI techniques, including GANs (Generative Adversarial Networks) and transformer models. Participants will learn to create art, music, and text using AI tools.
* **Target Audience**: Artists, content creators, and tech enthusiasts interested in the creative applications of AI.

**Price – 33000/-**

### **5 - **Natural Language Processing (NLP) with Python for Developers****

* **Description**: Covers techniques for processing and analyzing human language data. Participants will work on projects involving sentiment analysis, text classification, and chatbots using libraries like NLTK and SpaCy.
* **Target Audience**: Data scientists and software developers interested in building NLP applications.

**Price – 33000/-**