

## INTRODUCTION TO SEARCH ENGINE - I

### Course Objective

Search Engine Optimization is not only limited to Rankings or get top position in search engine. SEO is a process of optimizing a website and make more search engine and user friendly website. Our Advance SEO course will help professionals and students to become more Search engine friendly and they can organically increase the visibility of their businesses in different search engines

### Course Outcome

- Increase Raw Traffic to Your Website
- Increase E-commerce Sales

### 1. Basics for SEO

- I. What is Domain
- II. Basic Knowledge of World Wide Web
- III. Difference between Portal and Search Engines
- IV. What is SEO
- V. Types of SEO Techniques
- VI. Black hat techniques
- VII. White Hat techniques
- VIII. How Search Engine works
- IX. Page Speed
- X. Basics of search engine that includes crawling, indexing and caching.

### 2. SEO Research & Analysis

- I. Market Research
- II. Keyword Research and Analysis
- III. Keyword opportunity
- IV. Competitors Website Analysis
- V. SWOT Analysis of Website
- VI. How to Choose Best Keywords
- VII. Tools available for Keyword Research
- VIII. Search engine commands
- IX. Search engine algorithms

### 3. Website Design SEO Guidelines

- I. Content Research
- II. Content Guidelines
- III. Content Optimization
- IV. Design & Layout
- V. XML Sitemap / URL List Sitemap
- VI. Search engine friendly content development

### Reference Book:

1. Step By Step Guide to Seo --- Upendra Rana
2. Seo 2021 – Dr.Andy Williams
3. Art of SEO: Mastering Search Engine Optimization – Eric Enge