

A REPORT ON  
**Internship on iOS Apps Development using Swift and Website  
Development using WordPress  
Phase-1**

**Date:** 9<sup>rd</sup>-13<sup>th</sup> July, 2021  
**Platform:** Zoom Meeting

# Internship on iOS Apps Development using Swift and Website Development using WordPress

- Learn from Experts
- 15 Days Hands On Internship for Silver Oak University Students



## Introduction

Striving to help students to gain the best of industrial skills and practical insights, **IEEE Silver Oak University Student Branch** came up with Internship on iOS Apps Development using Swift and Website Development using WordPress. Through this we aimed to give students applied knowledge on app and web development along with commercial experience. The motto was to help students deep dive into fundamentals and the implementation of the topic with our eminent experts. This 15 Days Hands on Internship was free of cost and exclusively for students of Silver Oak University.

## About the Speaker

The internship was conducted by very eminent expert **Prof. Mitul Mandanka**.

## About the Session

**Date:** 9<sup>th</sup> – 13<sup>th</sup> July, 2021

**Time:** 2:30PM to 3:30PM IST

**Platform:** Zoom Meeting

**Participants:** 45

The Internship is to be conducted in three phases.

### Day 1 (Dated on 9th July 2021)

On the first day of the internship students were given basic insights on iOS Development. Students were also given knowledge of basic iOS Development Concepts, basic IDE (XCode) along with iOS Environment.

### Day 2 (Dated on 10th July 2021)

On the second day concepts of Swift were delivered to the students. Students were introduced to topics such as basic concepts of Frameworks, Naming Convention with 3 types and Printing Statement.

### Day 3 (Dated on 11th July 2021)

Students were given more industrial insights on Swift. Students were given deeper knowledge on topics String Interpolation and Variables & Constants.

### Day 4 (Dated on 12th July 2021)

On the fourth day of the internship, students were given wider knowledge about topics Type Safety on Data Types and Type Aliases.

### **Day 5 (Dated on 13th July 2021)**

Students were given more expertized training on Swift. Topics such as Type Of Function, Collection Type and Arrays & Dictionary were explained thoroughly.

### **Conclusion**

The first phase was concluded and elaborate knowledge on Swift was given to the students. It provided the participants a strong exposure to diversify their technical expertise.