

### **Tribhuvan University**

### **Orchid International College**

### A Final Year Project Report On

# HOTEL BOOKING CANCELLATION PREDICTION SYSTEM USING RANDOM FOREST CLASSFIER

#### **Submitted To:**

## DEPARTMENT OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY ORCHID INTERNATIONAL COLLEGE

In partial fulfillment of the requirement for the Bachelor Degree in Computer Science and Information Technology

**Submitted By:** 

Nitisha Timalsina (23879/076)

**Subrat Regmi (23894/076)** 

Supriya Shree Basnyat (23900/076)

December, 2023