

## **DECODERS-Thomsobot**

1. What everyone coming to Roorkee for the first time wants? Obviously, they need a guide, a guide which helps them to explore places, and which helps them to get acquainted with the IITR campus, Roorkee and its neighbour. Like virtually, it is difficult to get to know everything about it.

2. Similar is the case when we are going on a trip to somewhere. We need to plan everything beforehand. For example how to get there, where to stay, which places to visit, A guide is useful in this scenario.

So here we present our chatbot named - **Thomsobot**. This can act as your guide for IITR campus as well as tourist places. For the prototype purpose, we have trained the chatbot to be a guide for Rishikesh. It can answer most of the questions that may rise in your mind.

### **Behind the scenes:**

1. Library used: Tkinter (GUI)  
NLTK  
Chatterbot

2. Language used : Python 3.7.9