

## **UIT2721 - Deep Learning Concepts and Architectures**

### **Ex1: LIST OF EXPERIMENTS:**

1. Implement simple vector addition in Tensor Flow.
2. Implement a regression model in Keras.
3. Implement a SVM model in TensorFlow/Keras Environment.
4. Build a deep neural network model start with linear regression using a single variable.
5. Build a deep neural network model start with linear regression using multiple variables.
6. Write a program to convert speech into text.
7. Write a program to convert text into speech.