# Third Year B. Tech (EL & CE)

**Semester: VI Subject:** Data Science for Engineering

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**Roll No: 52 Batch: A2**

# Experiment No: 05

**Name of the Experiment**: **Data Science Fundamentals**

**Performed on: 23/03/2024**

**Submitted on: 18/04/2024**

**Problem Statement:**

Write a python program to predict the height of a person providing his age using the

trained model to the highest achievable accuracy using available data.

Perform

following steps:

1. Importing the dataset. Link of Data.

ii. Perform exploratory analysis of the data: Print features, Shape, Size, labels, head records, data types, outliers etc.

iii. Data Cleaning.

iv. Build the Model and Train it.

v. Make Predictions on Unseen Data.

Analyze the performance of the model.

















