**Project Report**

**Name of the Student**: Aman Kumar

**Project Title:** Grammar detection using python language and inbuilt library

**Name of the Institute**: Gandhi Institute of Engineering and technology, University ,Gunupur

**Software Requirement:** opensource platform (Google colaboratory)/Jupyter Notebook

**Project Synopsis**: The Grammar detection project is all about detect the error into the sentence , which is manly used for writing the message.

**Solution Approach**: I’m using google Collaboratory for this project and using library like Spacy. I am importing data set from my drive and clean and pre-process the data set which is used to predict the grammar is correct or not. And finding the accuracy

**Assumptions: :**

1. All sentence in English.

2. All sentence written in proper in order to achieve good results.

3. All required dependencies must be installed properly

**Algorithms:** : I am using inbuilt library strings ,sklearn library ,punctuation ,noun and applying pipe-line method to detect error

**Application:** detect grammarand spelling errors in sentences and to correct them with unmatched accuracy