**Telephone Billing System**

*Abstract*

The purpose of the project is to present the requirement of the Computerization of Telephone Billing System. The project thus calculates the telephone bills automatically. It does almost every work which is related to automatic telephone billing connection system via- new connection , customer record modification, viewing customer records & all works related to rate of bills, meter readings in addition to bill calculation and bill generation. “Telephone Billing System ” is developed as per seeing the increasing requirement to speed up the work and incorporate a new work culture. Thus a new software has been proposed to reduce manual work, improving work efficiency, saving time and to provide greater flexibility and user-friendliness as the system previously followed was totally manual one with lots of errors. The application is developed in **Python, Django and SQL Lite** and can be run on any computer with Windows Operating System. The Agile methodology is adopted for the development of the entire project. Several Sprints usually up one to two weeks durations are fixed where a part of the project is delivered in working conditions. During each Sprints the output is tested manually for production of runnable and correct software. Finally system testing is to be conducted on the final product before deployment. The Project will provide new experience to telephone booth through online billing system.