**Synopsis**

**Tax Collection Software Using MySQL and Python**

**Domain : Smart City**

In most of the rural areas tax collection is done by traditional receipt book method which includes lot of human efforts and paperwork. We have designed software for this work which can create online database on the server and user can get receipt of payment through his email account. We have added some extra features like online data recovery and online support in this software. The authorised person can access the database by his securely login. Aim of this project is to bring transparency and easiness in tax collection in rural areas. This can also helps to reduce paperwork. On primary level it can be only used for tax collection but if modified it can be used in different domains and industries.

For designing this software we have used following tools and software:

1. My SQL workbench 8.0 CE and My SQL shell

2. Tkinter

3. PAGE GUI builder 4.19

4. py2exe 0.6.9

5.Pycharm Community version 2018.3.3

6.ActiveTCL 8.6.8.0