TAX CALC

INCOME TAX CALCULATOR

A PROJECT REPORT SUBMITTED IN PARTIAL

FULFILMENT OF REQUIREMENT

FOR THE AWARD OF THE DEGREE

MASTER OF COMPUTER APPLICATIONS

(MCA)

OF

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

BY

ASIM THAHA AZEEZ

Reg No: 22PMC118

Marian College Kuttikkanam Autonomous

Peermade, Kerala – 685 531

2023

TAX CALC

INCOME TAX CALCULATOR

A PROJECT REPORT SUBMITTED IN PARTIAL

FULFILMENT OF REQUIREMENT

FOR THE AWARD OF THE DEGREE

MASTER OF COMPUTER APPLICATIONS

(MCA)

OF

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

BY

ASIM THAHA AZEEZ

Reg No: 22PMC118

MARIAN COLLEGE
KUTTIKKANAM
(AUTONOMOUS)

MAKING COMPLETE

Marian College Kuttikkanam Autonomous

Peermade, Kerala – 685 531

2023

A Project Report on

TAX CALC

INCOME TAX CALCULATOR

SUBMITTED IN PARTIAL FULFILMENT OF REQUIREMENT
FOR THE AWARD OF THE DEGREE

MASTER OF COMPUTER APPLICATIONS
(MCA)

OF

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

By

ASIM THAHA AZEEZ

Reg No: 22PMC118

Under the guidance of

Ms. KOCHUMOL ABRAHAM

Assistant Professor

PG Department of Computer Applications

Marian College Kuttikkanam Autonomous

MARIAN COLLEGE
KUTTIKKANAM
(AUTONOMOUS)

MAKING COMPLETE

Marian College Kuttikanam Autonomous

Peermade, Kerala – 685 531

2023

PG DEPARTMENT OF COMPUTER APPLICATIONS

Marian College Kuttikkanam Autonomous

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

KUTTIKKANAM – 685 531, KERALA.

CERTIFICATE

This is to certify that the project work entitled

TAX CALC

is a bonafide record of work done by

Asim Thaha Azeez

Reg. No. 22PMC118

In partial fulfilment of the requirements for the award of Degree of

MASTER OF COMPUTER APPLICATIONS [MCA]

During the academic year 2022-2023

Ms Kochumol Abraham

Assistant Professor

PG Department of Computer

Applications

Marian College Kuttikkanam

Autonomous

Mr Win Mathew John

Head of the Department

PG Department of Computer

Applications

Marian College Kuttikkanam

Autonomous

Examiner

Examiner

ACKNOWLEDGEMENT

First of all, I thank the "God Almighty" for his immense grace and blessings in my life and ateach stage of my project work

I express my sincere gratitude to Dr Ajimon George, Principal, Marian College Kuttikkanam (Autonomous), Dr. Mendus Jacob, Director, PG Department of Computer Applications for the support given throughout the project work

I extend my gratitude to Mr. Win Mathew John, HoD, PG Department of Computer Applications, who is a constant source of inspiration and whose advice helped me to complete this project work successfully.

I express my deep sense of gratitude to my project guide, Ms. KOCHUMOL ABRAHAM, Associate Professor/Assistant Professor, PG Department of Computer Applications, for hisprofound guidance for the successful completion of this project work.

With great enthusiasm, I express my gratitude to all the faculty members of the PG Department of Computer Applications for their timely help and support.

Finally, I express my deep appreciation to all my friends and family members for the moralsupport and encouragement they have given to complete this project work successfully.

ASIM THAHA AZEEZ

ABSTRACT OF TAX CALC

An income tax calculator is a web-based tool that can be used to estimate the amount of income tax that an individual or household will owe. The calculator typically asks for information such as the taxpayer's income, filing status, and deductions, and then uses this information to calculate the tax liability. Income tax calculators can be a helpful tool for taxpayers who want to get an idea of how much tax they will owe before they file their return. They can also be used to compare different tax strategies and see how they would affect the amount of tax owed.

The Tax Calc is a python Django based web application designed to efficiently manage the tax liabilities. The storing and retrieving of the data are done using Django. The system utilizes the SQLite database for storage of data.

Key features of the system include Login and Registration, Tax Calculations, Slab rates, Savings Guide, Report Generations, Viewing Analytics. The Tax Calc System Creates an user friendly and efficient platform for managing Tax calculations

OBJECTIVE AND SCOPE

The main objective of developing a Tax calculator website is to provide a user-friendly environment to provide a chance to calculate their own income. There are many objectives of Tax Calc

- online 24/7, PAN-INDIA
- Convenience: Income tax calculators can be used from anywhere with an internet connection.
- Accuracy: Income tax calculators are based on the latest tax laws and regulations.
- Time savings: Income tax calculators can save taxpayers time by automating the tax calculation process

PROBLEM STATEMENT

The concept of traditional income tax calculation has changed radically within the last couple of years. During the Covid years, the use of income tax calculators increased drastically. It was due to the lack of access to tax professionals during the time. People were not able to calculate their income taxes with ease due to Covid protocols. This is when the idea of online income tax calculation came into existence. Now, you have access to online income tax calculation services whenever and wherever you want, as long as you have access to a computer and the internet. We are now entering a new era, the revolution of online income tax calculation. The purpose of online income tax calculators is to allow people to calculate their income taxes online with ease."

TABLE OF CONTENTS