

SPOKEN TUTORIAL

Using

PYTHON

Project Work Submitted to the
University of Madras, Chennai

In partial fulfillment of the requirement for the award of the degree of

M.Sc., Computer Science

(2011 – 2013)

Submitted by

R.MANIMARAN - SA10005

Guided by

B. Narayana Babu M.Sc., M.Phil

[College logo]

NOVEMBER – 2012

DEPARTMENT OF COMPUTER SCIENCE
SRI SANKARA ARTS AND SCIENCE COLLEGE
Approved by AICTE, Accredited with 'A' Grade by NAAC
KANCHIPURAM – 631 561

SRI SANKARA ARTS AND SCIENCE COLLEGE
KANCHIPURAM - 631 561

Certificate

This is to certify that the project titled “**SPOKEN TUTORIAL**” Is a bonfire record work done by

R.MANIMARAN - SA10005

In partial fulfillment of the requirement for the award of the degree
M.Sc., Computer Science , University of Madras, Chennai
During the academic year 2011 – 2013

Signature of Guide
(B. Narayana Babu)

Head of the Department
(C.S.Ramanathan)

Examiners

1.

2.

DECLARATION

I R.MANIMARAN , **SA10005.**, do hereby declare that this project entitled “**SPOKEN TUTORIAL**” submitted to the University of Madras, Chennai, in partial fulfillment of requirement of the award of the degree M.Sc.,Computer Science, is a record of original work done by me during my period of study at **SRI SANKARA ARTS AND SCIENCE COLLEGE, KANCHIPURAM**, under the guidance of Mr B. Narayana Babu

Place:

R.MANIMARAN

Date :

SA10005

B. Narayana Babu. M.Sc., M.Phil.,

Asst. Professor Department of Computer Science,

Sri Sankara Arts and Science College,

Kanchipuram - 631 561.

Bonafide Certificate

Certified that this is the **SPOKEN TUTORIAL** work of

R.MANIMARAN - SA10005

Who carried out the project under my supervision. Certified further that to the best of my knowledge, the work reported here does not form part of any other thesis or work on the basis of which a degree or award was conferred on a earlier occasion on this or any other candidate.

Guide.

(B. NARAYANA BABU)