ARTIFICIAL INTELLIGENCE

An Internship report submitted in partial fulfilment of the requirements for

the degree of

Bachelor of Computer Science submitted to

the

Periyar University, Salem-11

Submitted By

MARUTHA PUSHPA.A

REG. NO: C21UG152CSC025

Under the guidance of

Mr. S.SAJAN

St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR

WOMEN

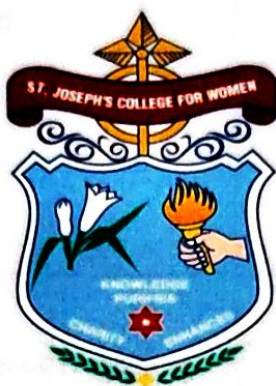**(AFFILIATED TO PERIYAR UNIVERSITY)**

MOOKANDAPALLI, HOSUR-635126

JULY 2023

St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN

(Affiliated To Periyar University) Mookandapalli,

Hosur-635126

CERTIFICATE

this is to certify that the Internship entitled

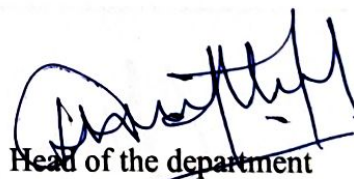**CLOUD BASED NLP TOOLS**

is a bonafide work done by

MARUTHA PUSHPA.A

Reg. NO: C21UG152CSC025

In partial fulfilment of the requirements for the degree of Bachelor of Computer Science affiliated to Periyar University Salem 11, during the year 2022- 2023.
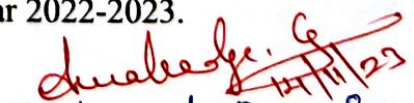
Verified by

Mrs. V. Niranjana, M.C.A., M.Phil., SET

Head of the department

Dr. Dhina Suresh M.Sc., M.Phil., Ph.D.,
Head and Assistant Professor
Department of Computer Sci
St. Joseph's College of Arts and Science
SIPCOT, Hosur - 635 126.

Submitted for the internship programme for the academic year 2022-2023.

Viva - Voce: 14.11.2023

Internal Examiner

PERIYAR UNIVERSITY

INTERNSHIP TRAINING REPORT

UG STUDENTS – 2nd YEAR – 4th SEMESTER INTERNSHIP TRAINING

1	Name of the candidate	MARUTH PUSHPA.A
2	University Examination Registration Number	C21UG152CSC025
3	Name of the college	ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
4	Name of the Department/Degree	COMPUTER SCIENCE/ B.Sc.[CS]
5	Name of the Industry/Institute in which for Internship Training undergone	BOSTON IT SOLUTIONS INDIA
6	Guide/Supervisor under whom the training undertaken	Mr. S.SAJAN
7	Title of the Training	CLOUD BASED NLP TOOLS
8	The brief output of training	ENCLOSED
9	Conclusion	GAINING KNOWLEDGE ABOUT NLP
10	The outcome of the training	INDUSTRIAL EXPERIENCE

Signature of the Student	Signature of the Guide	Head of the Department	Signature of the Principal

INTERNSHIP REPORT

ACKNOWLEDGEMENT

First, I would like to thank the Almighty for providing me with everything that I required in completing this project. I acknowledge with thanks the kind patronage, loving inspiration and timely guidance which I have received from **Mr.S.SAJAN, DATA ANALYST** at Boston IT Solutions India. I extend my thanks to my parents and well-wishes for their constant support and encouragement.

EXECUTIVE SUMMARY

The vial portion of my under-graduate course is drawn from the 1st day internship program at Boston Company (Bachelor in Computer Science). Mainly due to the fact that most students start their desired industrial field without having any prior job experience. The internship program enhance the depth of learning. Our interactions in the sector began with quickly moving consumer items and current trends.

SUMMARY

I worked as an intern for the company that delivers finished **Artificial Intelligence.**

LEARNING

I had exposure to numerous project components throughout this assignment. I first learned about how to analyse text using NLP techniques. This helped me to learn in depth of Artificial Intelligence. I finally experienced more about NLP project professionally.

Place: Hosur
Date: 14/11/23

Marutha Pushpa .A
Signature of the Student

BOSTON TRAINING ACADEMY

Date: 10/7/23

INTERNSHIP COMPLETION LETTER

Dear MARUTHA PUSHPA A,

This is an Internship Completion Certificate for **Ms. MARUTHA PUSHPA A (C21UG152CSC025)** from **St Joseph's College of Arts and Science for Women** We state on record that **MARUTHA PUSHPA A (C21UG152CSC025)** has successfully completed an internship project in the role of **Artificial Intelligence Intern** at Boston Training Academy from **26/06/2023** to **10/07/2023** (duration in month). During Internship, she worked on **"CLOUD-BASED NLP TOOLS"**. Her performance was Good and was able to complete the project successfully.

We wish **her** all the best for **her** future career.

Thanks

Laxmi Nageswari

Laxmi Nageswari
Global Head AI Education & Solutions
Boston IT Solutions India Pvt. Ltd.

OBJECTIVE

WEEK 1:

➤ We learnt about Boston.

➤ The introduction of data science, web development and AI was given.

➤ Artificial Intelligence were given topic by dividing them into group of 5.

➤ We were told to know about the topic and the basic doubts were cleared.

➤ Our interest over the topic was discussed.

➤ The source code and the related topics were taught as a group.

➤ Thecoding related to idea was given.

WEEK 2:

➤ The coding of the project was taken.

➤ According to the coding, the text has been extracted and output was done.

➤ The related doubts were cleared and the mistakes were solved.

➤ The presentation was prepared.

➤ The demo of the presentation was done before the day of the original presentation.

➤ It was presented and the question were asked and were replied by the students.

➤ The area where improvements is needed was explained.

➤ Students gave feedback about the internship.

ARTIFICIAL INTELLIGENCE

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Periyar University, Salem-11

Submitted By

MONIKA.D

REG. NO: C21UG152CSC026

Under the guidance of

Mr. S. SAJAN

St. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR

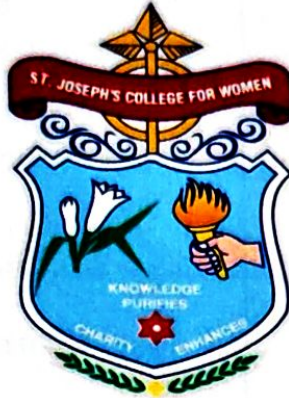**WOMEN**

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In partial fulfilment of the requirements for the degree of Bachelor of Computer Science affiliated to Periyar University Salem 11, during the year 2022- 2023.
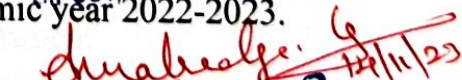
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Head of the department

Dr. DHeadSaRESH, M.SC., M.Phil. Phd.,
Head and Assistant Professor
Department of Computer Science
St. Joseph's College of Arts and Science for Women
SIPCOT, Hosur - 635 126.

Submitted for the internship programme for the academic year 2022-2023.

Viva-voce: 4.11.2023

Internal Examiner

PERIYAR UNIVERSITY

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2	University Examination Registration Number	C21UG152CSC026
3	Name of the college	ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN
4	Name of the Department/Degree	COMPUTER SCIENCE/ B.Sc.[CS]
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D- Monika

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Place: Hosur

Date: 14/11/23

D. Monika
Signature of the Student

BOSTON TRAINING ACADEMY

Date: 10/7/23

INTERNSHIP COMPLETION LETTER

Dear MONIKA D,

This is an Internship Completion Certificate for **Ms. MONIKA D (C21UG152CSC026)** from **St Joseph's College of Arts and Science for Women** We state on record that **MONIKA D (C21UG152CSC026)** has successfully completed an internship project in the role of **Artificial Intelligence Intern** at Boston Training Academy from **26/06/2023** to **10/07/2023** (duration in month). During Internship, she worked on **"CLOUD-BASED NLP TOOLS"**. Her performance was Good and was able to complete the project successfully.

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