

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**PROJECT: LANGUAGE TRANSLATOR**

**ABSTRACT OF THE PROJECT**

The development of technology connects everyone from all around the worlds. The problem is, people cannot really mingle with one another because they have communication problems. Some of the problems are with other traveller, disabled peoples, Friends in social media, and International business partners. This application solves this entire problem that faced by people in today’s life.

This application invented to make people more knowledgeable, reduce miscommunication among people all around the world, connects people, get maximum profit and give job opportunity to people.

**Key Words:**

**Translation**: The process of converting text or speech from one language to another.

**Multilingual**: Supporting multiple languages.

**Natural language processing (NLP):** The field of computer science focusing on the interaction between computers and human language.

**Machine learning:** A subset of artificial intelligence where systems learn from data and improve over time without being explicitly programmed.

**Neural networks:** Computational models inspired by the human brain's structure and function, often used in machine learning tasks.

Yours faithfully

T. Kalyan Babu

20G21A05H2

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| **Name of the**  **Student** | **Roll Number** | **Name of the**  **Company/Organization** | **Domain of the internship** |
| Kalyan Babu Thatiparthi | 20G21A05H2 | International Institute of  Digital Technology (IIDT) | AI, ML & DS |