



**SRM MADURAI**  
**COLLEGE FOR ENGINEERING AND TECHNOLOGY**  
Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai



**Department of Artificial Intelligence and Data Science**  
**In Association with the club**



**BRAINS**



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)

# TECHBID

**AN AUCTION - BASED QUIZ EVENT FOR II-YEAR AI&DS**

**Venue : AI Builder Lab**

**Timing : 1.10 - 3.50 pm**

**Date : 12. 04. 25**



**SCAN TO REGISTER**

**ALL ARE INVITED !!**

Mrs. A. Deepika, AP  
Mrs. V. Pavitra, AP

Dr. R. Deepalakshmi

Dr.S.Sambath

Dr. S. Durairaj

COORDINATORS

HoD/AI&DS

VICE - PRINCIPAL

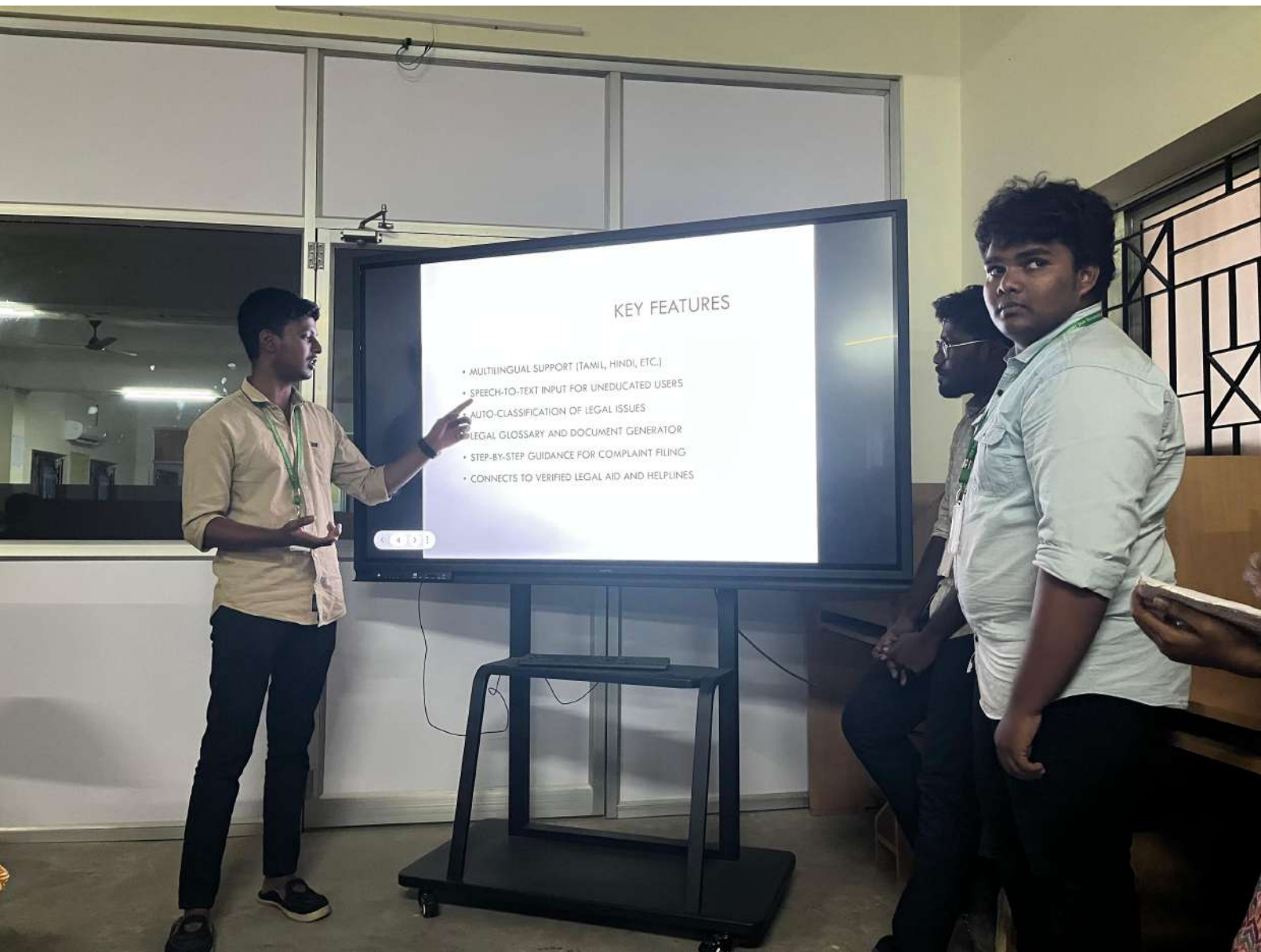
PRINCIPAL



## Machine Learning Model

- Trains on historical data of waste levels
- Predicts when bins are likely to be full
- Enables proactive scheduling of garbage collection





## KEY FEATURES

- MULTIINGUAL SUPPORT (TAMIL, HINDI, ETC.)
- SPEECH-TO-TEXT INPUT FOR UNEDUCATED USERS
- AUTO-CLASSIFICATION OF LEGAL ISSUES
- LEGAL GLOSSARY AND DOCUMENT GENERATOR
- STEP-BY-STEP GUIDANCE FOR COMPLAINT FILING
- CONNECTS TO VERIFIED LEGAL AID AND HELPLINES