



CVR COLLEGE OF ENGINEERING

(An UGC Autonomous Institution with NAAC 'A' Grade, Affiliated to JNTUH)
Vastunagar, Mangalpalli (V), Ibrahimpatan (M), R.R. District, Telangana
Ph. No:91-8414 – 661601, 661675

DEPARTMENT OF INFORMATION TECHNOLOGY

MAJOR PROJECT

ACADEMIC YEAR: 2025-2026

CLASS: IV Year IT

SECTION: B

TITLE OF PROJECT WORK: Smart Text Analyzer

ABSTRACT

Grammatical feedback is very important for people learning a second language, as it helps them write more clearly and correctly. Most tools today focus only on fixing grammar mistakes, but learners often need more than just correction—they need guidance. Smart Text Analyzer is designed to meet this need by acting as an intelligent writing assistant. It not only corrects grammar in real time but also gives detailed feedback, offers better word or sentence choices, and checks the tone to make sure it fits the message. This helps users improve the overall quality of their writing and learn from their mistakes. One of its special features is a document scanner that works with plain text, PDF, and Word (DOC) files, making it easy to upload and improve any type of document. Whether you're writing an assignment, report, or email, Smart Text Analyzer helps you create content that is clear, accurate, and engaging. With its simple design and helpful features, it's a great tool for students, teachers, and professionals who want to become more confident and effective writers.

TEAM MEMBERS:

S.No	Roll Number	Name of the Student	Mobile Number
1.	22B81A1278	G.Jayanth	8074085251
2.	22B81A1280	K.Karthikeyasharma	8500351847
3.	22B81A12B5	CH. Siddartha	7013749956

Name of the supervisor: Dr. A. Seetharam Nagesh

Signature of the supervisor with date: