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**Department of Information Technology**

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**Third Year (Semester-VI) B. Tech. Information Technology**  
**BIT33608: - Natural Language Processing (Program Elective-III)**

<b>BIT33608</b>	<b>Course Outcomes</b>
<b>BIT33608.1</b>	Classify the ability to preprocess text data using NLP techniques.
<b>BIT33608.2</b>	Demonstrate syntactic parsing methods, including context-free grammars and dependency parsing.
<b>BIT33608.3</b>	Analyze semantic structures and apply information retrieval techniques to extract meaningful insights from text.
<b>BIT33608.4</b>	Interpret language models and perform text classification using algorithms in NLP.
<b>BIT33608.5</b>	Evaluate real-world applications of Natural Language Processing