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**Subject: Compiler Design
Semester: VI**

LIST OF EXPERIMENTS

Sr. No.	Aim
1.	To study phases of compiler.
2.	To install a LEX tool and implement lexical analysis phase.
3.	To demonstrate whether input identifier is number or character with LEX tool.
4.	To implement a program to find FIRST() for any given Production.
5.	To implement a program to find FOLLOW() for any given Production.
6	To implement a program to eliminate left recursion.
7	To implement a program to check whether the given grammar is LL(1) or not.
8	To implement Bottom Up Parser
9.	To convert given expression into Three Address Code.
10	To convert given source code into Three Address Code.
11	To Study Natural Language Processing (Innovative)