

COURSE OUTLINE

Name and Designation:
Lec Moumita Sarker
Lec Nabila Shahnaz Khan
Lec Iyolita Islam
Lec Afia Anjum
Lec Sumaiya Afroze Mila
Lec Raiyan Rahman

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4.0 Distribution (Planning) of the Course Contents:

Week	Topics
1	Symbol Table
2	Tokenizer
3	Tokenizer Using Flex
4	Arithmetic Calculator Using Bison
5	Intermediate Code Generator (Flex + Bison)
6	Online
7	Quiz

5.0 Distribution of Marks:

Category	Marks %
Online	25
Quiz	20
Attendance	10
Offline	20
Class performance	25
Total	100%

6.0 Text and Ref Books:

1. Compilers: Principles, Techniques & Tools (2nd ed)- Alfred V Aho, Monica S Lam, Ravi Sethi, and Jeffrey D Ullman, Pearson/Addison Wesley (2006).
2. Engineering A Compiler (2nd Ed)- Linda Torczon and Keith Cooper, Morgan Kaufmann Publishers Inc (2011).

Date: 05 Feb, 2019

Signature of the course
teacher(s)