الجامعة الإسلامية العالمية شيتاغونغ

International Islamic University Chittagong

Department of Computer and Communication Engineering

INDEX

Course Title: **Digital Signal Processing Sessional**
Course Code: **CCE-3602**

Ex. No	Date	Experiment Name	Remarks
01	15.07.2024	Introduction to MATLAB software.	
02	23.09.2024	Experiment on basic signals Unit Step, Unit Impulse, Ramp and Gaussian signal plotting.	
03	30.09.2024	Discrete time fourier transform (DTFT) Computation.	
04	07.10.2024	Discrete fourier transforms (DFT) and inverse DFT (IDFT) Computation.	
05	28.10.2024	Frequency Response Comparison of different Filter Designs.	
06	11.11.2024	Implementation of LP FIR Filter.	
07	18.11.2024	Implementation of LP IIR Filter.	
08	25.11.2024	Implementation of Decimation Process.	
09	02.12.2024	Implementation of Interpolation Process.	

Submitted By:

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Semester   : 6th
Section   : A

Submitted To:

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