

Department of Computer Science and Engineering Daffodil Institute of IT(DIIT)

📄 **Course Code:** CSE 53020

📄 **Course Title:** Peripheral and Interfacing

📄 **Section:** All

📄 **Instructor's Information:**

- **Name:** Md. Imtiaz Ahmed
- **Designation:** Lecturer, CSE
- **Office Location:** 5^h Floor, Lazz Pharma Building
- **Cell phone No.:** 01717430880
- **Class Code of the Course on Google Classroom:** yzvfmp2
- **Email Address:** imtiaz_nu@diit.info
- **Google Site link:** <https://sites.google.com/diit.info/imtiaznu/home>

📄 **Class Lectures:**

14 Lectures in total will be provided and will be taken in the semester. Each of the lectures are sorted out below:

- Lecture 1: Introduction Peripheral
- Lecture 2: Introduction Interfacing
- Lecture 3: Short Description of Memory Types
- Lecture 4: Memory IO Interfacing
- Lecture 5: Communication Interfacing
- Lecture 6: Digital Interfacing
- Lecture 7: Scanner
- Lecture 8: Barcode Reader
- Lecture 9: Touch Screen
- Lecture 10: Printer
- Lecture 11: Monitor
- Lecture 12: Storage Devices
- Lecture 13: Data Communication and Network
- Lecture 14: Assembly code for Emulator