

Dr. A.Q. Khan Institute Of Computer Sciences & Information Technology, Kahuta

Campus of

Institute of Space Technology, Islamabad

No. KICSIT\SCC\S-21\CE-Pre-Req\01

Date: ____ Feb, 2022

IMPLEMENTATION OF PRE-REQUISTS

BSCE

Following is the list of Pre-requisites for BSCE (II, IV & VI) semesters students. If a student is failed in Pre-Requisite of any subject, he/she will not be allowed to enroll in that course until he/she clear the respective pre-requisite.

BSCE-II

SUBJECT(s)	PRE REQ
Circuit Analysis (Theory & Lab)	Applied Physics
Computer Programming (Theory & Lab)	Computer Fundamentals
Electronic Devices and Circuits (Theory & Lab)	Applied Physics

BSCE-IV

SUBJECT(s)	PRE REQ
Data Structures & Algorithms (Theory & Lab)	Object Oriented Programming
Microprocessors and Interfacing (Theory & Lab)	Digital Logic Design

BSCE-VI

SUBJECT(s)	PRE REQ
Digital Signal Processing (Theory & Lab)	Signals and Systems
Operating Systems (Theory & Lab)	Data Structures and Algorithms
Digital Systems Design (Theory & Lab)	Digital Logic Design

Course Coordinator (CE)

Director I/C KICSIT

Distribution:

- All Notice Boards
- CoE Office
- HoD(CE)
- Sr. Course Coordinator