

EQUIVALENCE OF COURSES

IN

B.Sc. Computer Science

(ELECTRONICS)

(For colleges)

BOARD OF STUDIES, ELECTRONIC SCIENCE

UNDER

FACULTY OF SCIENCE AND TECHNOLOGY

F Y BSc Computer Science (Electronics)
Equivalence of Courses and Transitory Provision
(2013-14 to 2019-20)

Old course 2013-14		New course 2019-20	
Paper/ Course No.	Title		
ELC-101	Principles of Analog Electronics	ELC-111	Semiconductor Devices and Basic Electronic Systems
ELC-101	Principles of Analog Electronics	ELC-121	Instrumentation System
ELC-102	Principles of Digital Electronics	ELC-112	Principles of Digital Electronics
ELC-102	Principles of Digital Electronics	ELC-122	Basics of Computer Organization
ELC-103) (First & Second Term)	Practical	ELC 113 & ELC123	Practical's

S Y BSc Computer Science (Electronics)
Equivalence of Courses and Transitory Provision
(2013-14 to 2019-20)

Old course 2014-15		New course 20-21	
Paper/ Course No.	Title		
ELC 211	Digital System Hardware	ELC-211	Microcontroller Architecture & Programming
ELC-222	Analog Systems	ELC-212	Digital Communication and Networking
ELC-221	The 8051 Architecture, Interfacing and Programming	ELC-221	Embedded System Design
ELC-222	Communication Principles	ELC-222	Wireless Communication and Internet of Things
ELC-203) (First & Second Term)	Practical	ELC 213 & ELC223	Practical