

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Name of the Faculty: Science & Technology

CHOICE BASED CREDIT SYSTEM (CBCS)

From AY 2021-2022

Paper Equivalence for BSc Electronics Course

The paper equivalence for the BSc Electronics is as below.

Name of the Course: B.Sc. I (Semester-I & II)

Old Paper		Equivalence	
Paper No	Title of Paper	Paper No	Title of Paper
I	Basic Circuit Theory and Network Analysis	I	Basic Circuit Theory and Network Analysis
II	Digital Fundamentals	II	Digital Fundamentals
III	Semiconductor Devices	III	Semiconductor Devices
IV	Digital Electronics	IV	Digital Electronics

Name of the Course: B.Sc. II (Semester-III & IV)

Old Paper		Equivalence	
Paper No	Title of Paper	Paper No	Title of Paper
V	Electronic Circuits	V	Electronic Circuits
VI	Pulse and Switching Circuits	VI	Pulse and Switching Circuits
VII	Operational Amplifier and Applications	VII	Operational Amplifier and Applications
VIII	Digital Techniques and Microprocessor	VIII	Digital Techniques and Microprocessor

Name of the Course: B.Sc. III (Semester-V & VI)

Old Paper		Equivalence Paper	
Paper No	Title of Paper	Paper No	Title of Paper
IX	Linear Integrated Circuits and Applications	IX	Linear Integrated Circuits and Applications
X	Fundamentals of Microcontroller	X	Fundamentals of Microcontroller
XI	Sensors and Transducers	XI	Sensors and Transducers
XII	Biomedical Electronics	XII	Biomedical Electronics
	Electronics Communication		Electronics Communication
XIII	Power Electronics	XIII	Power Electronics
XIV	Embedded System Design	XIV	Embedded System Design
XV	Electronics Instrumentation	XV	Electronics Instrumentation
XVI	Virtual Instrumentation	XVI	Virtual Instrumentation
	Modern Communication Systems		Modern Communication Systems