



BALUCHISTAN UNIVERSITY OF ENGINEERING AND TECHNOLOGY KHUZDAR

DEPARTMENT: EED

EXAMINATION:

Mid Term 2021

SUBJECT: Electrical Network Analysis

CODE: EE-211

SEMESTER: B.E(3rd Semester)

Max: Marks: 20

Time Allowed: 40 Minutes

Note: Attempt All questions

Q.NO	Sub Q	Description	Marking Scheme	CLO/PLO	Bloom
1		Convert the following circuits as shown in Figure 1, into time S-domain, also write its mathematical equations.	10	CLO-1 PLO-2	C-3
2.	(a)	Define the term Active Power, Reactive Power and Apparent Power	05	CLO-1 PLO-1	C-1
	(b)	Draw the Impedance, Admittance and Power Triangle.	05	CLO-1 PLO-1	C-1

THE END

