

## Distribution of question for Test-1

					BTL		
No choice	CO1	Q1	1A 1B 1C	2 Marks 2 Marks 2 Marks	6M	CT Signals CT Signals CT Systems	2 2 2
No choice		Q2	2A 2B	4 Marks 4 Marks	8M	Operations on CT Signals Classification CT Systems	2 2
Choice		Q3	3A 3B	5 Marks 6 Marks	11M	Classifications of signals, Elementary Signals Energy and Power of signals	2 2
	CO1	Or					
		Q4	4A 4B	5 Marks 6 Marks	11M	Even and odd parts of the signal Convolution	2 2
		Total    25M					

					BTL		
No choice	CO2	Q1	1D 1E 1F	2 Marks 2 Marks 2 Marks	6M	Fourier Transform Laplace Transform Sampling Theorem	2 2 2
No choice		Q2	2C 2D	4 Marks 4 Marks	8M	Inverse Fourier Transform Sampling Theorem	2 2
Choice		Q5	5A 5B	5 Marks 6 Marks	11M	Fourier Transform of standard signals Properties of Fourier Transform.	3 3
	CO2	Or					
		Q6	6A 6B	5 Marks 6 Marks	11M	Fourier Transform (using Properties) Laplace Transform of standard signals	3 3
		Total    25M					