

## Distribution of question for Test-1

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

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