## **COLLEGE OF ENGINEERING THALASSERY**

## **DEPARTMENT OF ECE**

## Proposed specification of the UPS

Sl. No.	Description	Rate Rs	Unit	Amount (Rs)
1.	Supply, Installation, Testing and Commissioning of 5 KVA, 48 V Sine Wave UPS with following configuration.			, and and (N.S)
	Input voltage : Single Phase , 230V AC- 45-55Hz,			
	Output waveform: True sine wave.			
	Output voltage : Single Phase 230V AC ,	20000	1	13000)
	Voltage Regulation +/-1% ,		-0. A	
	power factor : 0.8 to Unity		-	
	Over load Capacity : 100%-125%,	•		
	Indicators : Mains on, UPS on, Battery on charge, overload etc			
	Battery: Tubular 100AH * 4 nos		4.	*
	Warranty: 2 year for UPS & 3Years for Tubular battery			

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