

# Psychrometry for AC Industry

## PROGRAM SCHEDULE

Session #	Topic No	Topic Name	Time (min)	Session Time (min)
<b>#1</b> (9:30 am to 11:10 am)	1	Introduction	10	100
	2	Psychrometric Properties	20	
	3	Practice Sums	30	
	4	Psychrometric Chart	10	
	5	Psychrometric Processes	10	
	6	Playing with Fundamentals	20	
<b>TEA BREAK (11:10 am to 11:30 am)</b>				
<b>#2</b> (11:30 am to 1:20 pm)	7	Air Washers	30	110
	8	Applied Psychrometry	30	
	9	Recap Questions	30	
	10	Summer AC with 100% Recirculation	20	
<b>LUNCH BREAK (1:20 pm to 2:15 pm)</b>				
<b>#3</b> (2:15 pm to 4:15 pm)	11	Summer AC with Ventilation air & zero BPF	20	120
	12	Summer AC with Ventilation air & BPF=X	20	
	13	Control Strategy for Products/Systems	20	
	14	Technology Innovation Process VRV/VRF Compressors	20	
	15	AC System for Commercial Complex	20	
	16	From Products to Systems - Central AC System	20	
<b>Program Time (min)</b>				<b>330</b>