

MODULE – 11 (Aeroplane Aerodynamics, Structures and Systems)

Phase	Chapter	Name	Question
1 (72 Q.)	11.1	Theory of flight	4
	11.2	Airframe structures (ATA 51)	10
	11.3	Airframe structures — aeroplanes	13
	11.4	Air conditioning and cabin pressurisation (ATA 21)	11
	11.6	Electrical power (ATA 24)	5
	11.10	Fuel systems (ATA 28/47)	10
	11.12	Ice and rain protection (ATA 30)	10
	11.14	Lights (ATA 33)	3
	11.16	Pneumatic/vacuum (ATA 36)	6
2 (68 Q.)	11.5	Instruments / avionics systems	9
	11.7	Equipment and furnishings (ATA 25)	7
	11.8	Fire protection (ATA 26)	5
	11.9	Flight controls (ATA 27)	13
	11.11	Hydraulic power (ATA 29)	8
	11.13	Landing gear (ATA 32)	10
	11.15	Oxygen (ATA 35)	4
	11.17	Water/waste (ATA 38)	3
	11.18	Onboard maintenance systems (ATA 45)	3
	11.19	Integrated modular avionics (IMA) (ATA 42)	2
	11.20	Cabin systems (ATA 44)	2
	11.21	Information systems (ATA 46)	2
			140