

MODULE – 11 (Aeroplane Aerodynamics, Structures and Systems)

Phase	Chapter	Name	Question
1	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	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
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MODULE – 13 (Aircraft Aerodynamics, Structures and Systems)

Phase	Chapter	Name	Question
1	13.1	Theory of flight	4
	13.2	Structures — general concepts (ATA 51)	8
	13.4	Communication/navigation (ATA 23/34)	27
	13.5	Electrical power (ATA 24)	13
	13.6	Equipment and furnishings (ATA 25)	5
	13.22	Information systems (ATA 46)	3
2	13.3	Autoflight (ATA 22)	24
	13.9	Lights (ATA 33)	7
	13.10	Onboard maintenance systems (ATA 45)	5
	13.11	Air conditioning and cabin pressurisation (ATA 21)	8
	13.12	Fire protection (ATA 26)	3
	13.13	Fuel systems (ATA 28, ATA 47)	9
	13.18	Pneumatic/vacuum (ATA 36)	6
	13.19	Water/waste (ATA 38)	2
3	13.7	Flight controls	12
	13.8	Instruments (ATA 31)	20
	13.14	Hydraulic power (ATA 29)	11
	13.15	Ice and rain protection (ATA 30)	6
	13.16	Landing gear (ATA 32)	7
	13.17	Oxygen (ATA 35)	2
	13.20	Integrated modular avionics (IMA) (ATA 42)	3
	13.21	Cabin systems (ATA 44)	3
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Phase Exams Module – 11 & 13

Module	Phase	Question
11	1	72
11	2	68
13	1	60
13	2	64
13	3	64