

[Home](#) >

Apply

Examination: [2017 SUMMER](#)

Que.No	Question/Problem	marks
Q 3 e)	Explain the working of Watt governor with neat diagram.	4
Q 4 d)	Explain the working of flywheel with the help of turning moment diagram.	4
Q 6 b)	Define following terms Fluctuation of energy, co-efficient of fluctuation of energy, co-efficient of fluctuation speed, maximum fluctuation of energy	4

Examination: [2017 WINTER](#)

Que.No	Question/Problem	marks
Q 1a)(e)	State the function of flywheel in I.C. Engine.	2
Q 1a)(f)	State the function of governor.	2
Q 6a)(ii)	Draw turning moment diagram for single cylinder four stroke I.C. Engine.	8

Examination: [2016 SUMMER](#)

Que.No	Question/Problem	marks
Q 1a)(iv)	Define: (i) Coefficient of fluctuation of speed. (ii) Coefficient of fluctuation of energy.	2
Q 1a)(vi)	Draw line diagram of porter governor	2
Q 4 c)	Differentiate between flywheel and governor.	4
Q 6a)(ii)	Explain single cylinder 4-stroke I.C. engine using turning moment diagram.	4

Examination: [2016 WINTER](#)

Que.No	Question/Problem	marks
Q 1a)(vii)	Define fluctuation of energy and coefficient of fluctuation of energy.	2
Q 4 c)	Distinguish between flywheel and governor.	4

Examination: [2015 SUMMER](#)

Que.No	Question/Problem	marks
Q 1a)(e)	State the function of Governor in an I.C. engine.	2
Q 1a)(f)	State four applications of flywheel.	2
Q 4 c)	Explain with sketch working of hartnell governor.	4
Q 6a)(ii)	Explain the concept of fluctuation of energy related with turning moment diagram with sketch.	4

Examination: [2015 WINTER](#)

Que.No	Question/Problem	marks
Q 1a)(v)	State the function of flywheel in IC engine.	2
Q 1a)(vi)	Define stability and hunting of governor.	2
Q 4 c)	Draw turning moment diagram for single cylinder four stroke I.C. Engine. Label all parts.	4
Q 6a)(ii)	Compare flywheel and governor.	4
