



## OFFICE OF THE CONTROLLER OF EXAMINATIONS QP Pattern - R 22

Sl.No	Component	Theory	Drawing	Time
1	Theory (T)	20 x 2 = 40	# 5 x 16 = 80	Three Hours
		# 5 x 10 = 50	* 1 x 20 = 20	
		* 1 x 10 = 10		
		Total Mark(100)	Total Mark(100)	
		QP-R22-001 <a href="#">QP-R22-001.docx</a>	QP-R22-002 <a href="#">QP-R22-002.docx</a>	
2	Theory Cum Practical (TNP) L T P C 2 0 2 3	10 x 2 = 20	# 2 x 15 = 30	1 Hour 30 Minutes
		# 2 x 10 = 20	* 1 x 20 = 20	
		* 1 x 10 = 10		
		Total Mark(50)	Total Mark(50)	
		QP-R22-003 <a href="#">QP-R22-003.docx</a>	QP-R22-004 <a href="#">QP-R22-004.docx</a>	
3	Theory Cum Practical (TNP) L T P C 3 0 2 4	10 x 2 = 20	# 2 x 20 = 40	Two Hours
		# 3 x 10 = 30	* 1 x 20 = 20	
		* 1 x 10 = 10		
		Total Mark(60)	Total Mark(60)	
		QP-R22-005 <a href="#">QP-R22-005.docx</a>	QP-R22-006 <a href="#">QP-R22-006.docx</a>	
4	Theory Cum Practical (TNP) L T P C 2 0 4 4	10 x 2 = 20	# 1 x 20 = 20	One Hour
		# 1 x 10 = 10	* 1 x 20 = 20	
		* 1 x 10 = 10		
		Total Mark(40)	Total Mark(40)	
		QP-R22-007 <a href="#">QP-R22-007.docx</a>	QP-R22-008 <a href="#">QP-R22-008.docx</a>	

# Either or type questions

\* Compulsory questions

Note: In Both Either or type and Compulsory questions, the number of subdivisions should not be more than three.

**Dr. K. Pitchandi**  
**CONTROLLER OF EXAMINATIONS**