

UNIT-IV

S.No	Questions	BTL	CO	PO
Part-A(Short Answer Questions)				
1	Write a short note on sundries.	1	4	1
2	Explain about stacking charges.	2	4	1
3	Write a short note on standard schedule of rates.	2	4	1
4	Calculate the cement content required for Brick masonry in CM 1:6 with country bricks 8.50 cum	1	4	1
5	Determine the quantity of cement required for 5.00 cum of R.C.C 1:2:4.	2	4	1
6	Calculate the quantity of cement bags required for Plastering with CM 1:4, 20mm thick: 40.00sqm	1	4	1
7	Calculate the quantity of cement bags required for Point with CM 1:3 to R.R. Masonry 30.00sqm	3	3	1
8	Calculate the cement content required for Cement concrete 1:4:8 mix with 40mm size HBG metal:	3	3	2
9	15.00 cum	3	3	3
Part-B(Long Answer Questions)				
10	(b) What is Analysis of Rates? What is the Purpose of Rate Analysis?	2	4	2
11	3. Calculate the quantity of materials and analyze the rate required for lime concrete in foundation	2	4	3
12	with 25mm size stone ballast, lime and sand. Proportions 1:2:4 for 1 cu.m	2	4	3
13	4. Calculate the quantity of materials for following items: 1. R.C.C (1:2:4) for 20m ³ of work 2.	2	4	3
14	R.C.C (1:3:6) for 15m ³ of work	2	4	3
15	5. Calculate the quantity of materials for following items: 1. C.M (1:4) for 1cu.m of work 2. C.M (1:6)	1	2	3

