

“Please check whether you have got the right question paper.”

- i) Question no.1 is compulsory and Solve any two questions from remaining in section ‘A’
- ii) Attempt any three questions from section ‘B’.
- iii) Figures to the right indicate full marks.
- iv) Assume suitable data wherever necessary.

SECTION A

Q.1

Work out the quantities of the following item from the given drawings (fig.1)

20

- a) Excavation for foundation.
- b) P.C.C (1:4:8) in foundation
- c) U.C.R masonry in foundation with C.M(1:6)
- d) C.R masonry in plinth with C.M(1:6)
- e) 30 cm brickwork masonry wall with C.M(1:4)

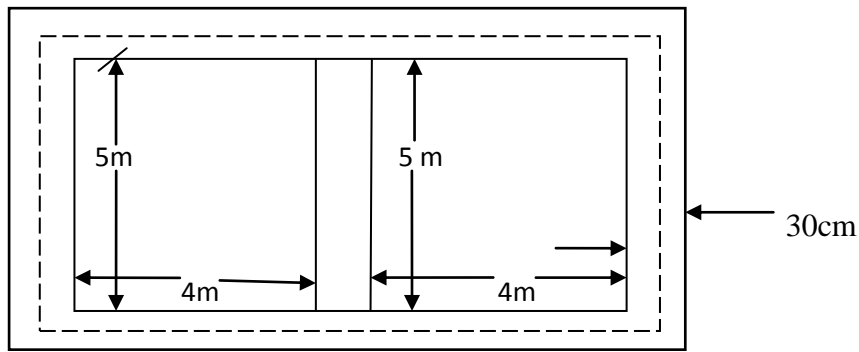
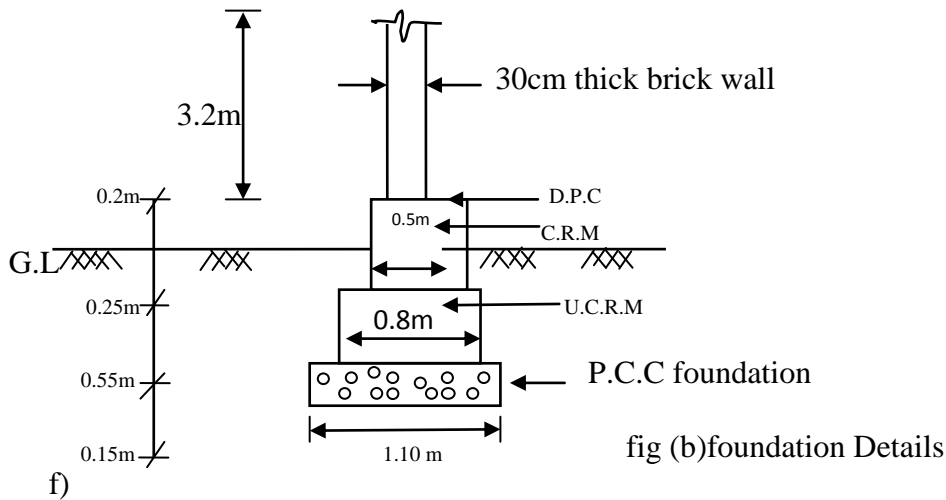


Fig 1(a) plan of two rooms block



f)

fig (b) foundation Details

Q.2

Write detailed specification for:

- a) U:C:R masonry in C.M.(1:6)
- b) (1:4:8)P:C:C work for foundation

05

05

Q.3	Carry out rate analysis for:	
	a) Class-II brickwork in C.M .(1:6)	05
	b) (1:2:4) R.C.C beam work.	05
Q.4	Explain the following :	
	a) Features of P.W.D method of taking out quantities.	04
	b) Approximate estimate of buildings	04
	c) Prime cost	02
SECTION B		
Q.5	Explain the following in detail	
	a) Essentials of valid contract	02
	b) E.M.D & S.D	04
	c) Liquidated damages	04
	d) M.R &N.M.R	04
Q.6	a) Enlist and explain several ways in which a contract can be terminated.	06
	b) What is Arbitration? What are the qualities of good arbitrator?	07
Q.7	a) Explain procedure for formation and registration of co-operative housing society.	06
	b) Explain administrative approval & technical sanction.	07
Q.8	a) Explain procedure for preparation and submission of tender for construction work.	07
	b) What is valuation? Explain its purpose.	06
Q.9	Write short note on :	
	a) Apartment act	04
	b) M.A.S. Account	04
	c) Mortgage	05