## Paper / Subject Code: 42002 / Quantity Survey Estimation and Valuation

**QP CODE: 39780** 

	(4 Hours)					[Total marks: 80]				
NOTE	<ul><li>Question</li><li>Attempt</li><li>Figures</li></ul>	ot any this to the ri	ight indic	the rema	_	question				
Q.1	Work out the final in Excavation iiii)Flooring an	for all f	ootings.	ii) P.C.C	C in footir				) 2	20
Q.2a)	Prepare approximate estimate of (G+4) R.C.C. framed bldg. having total carpet area of 500 Sq.m. Building is located in Kalyan. Assume suitable rate of construction. Also make provision of fund for sanitation, electrification, water supply etc 08									
b)	Explain:- i) C. iii) Bi	B.R.I Meill metho	~ 7 ~ 1	Work ch	arged Est	ablishme	nts & Cor	ntingencie	, ~	12
b) c) Q.4 a)	Define Specifica Write brief spec Prepare rate and Explain Centre Calculate volum letails are given	ification lysis for line meth ne of eart	of Ist cla :- P.C.C ( nod.	ss brickw (1:1.5:3) i	ork in sun n footing banking	perstructu s.	re.			08 08 04
`	Chainage	0	30	60	90	120	150	180	210	
	R.L.of ground (m)	161.5	160.95	160.55	161.55	161.85	162.95	162.35	162. 8	
	Width of forma Rising Gradien ) Explain:- Mass ) Explain Lead &	t (1 in11) s Haul D	0) iagram	Side SI	77	age = 161 5:1(Banki		1 (Cutting	g)	05 05
i) ii v v v b) \( \bar{V}	Determine standard building is corner Rs.70 lakhs. Building is corner Rs.70 lakhs. Building in the return on late in the late of the late	nstructed ilding co and and l n Sinkin aintenan er expens ling sche	newly we have a newly with the newly we have a newly with the newly we have a	ith costs of 20 flats of 29% ii 5% iv 6 of the be be plain its i	of Rs.55 l f 75 sq.m ) Life of l ) Salvage uilding co gross rent. mportance	akhs on a area each ouilding = e Value = ost e in estim	are cons 40 years 10% ation Pro	tructed.		10 05 05
i ii	Write notes on for Rules for dedu ) Easement righ ) Main inclusio	ction in ts. iv) F	plastering Pre-bid co	g as per IS inference	v) Sink	_	'.Contract	t		20

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