

**SUBJECT CODE -88**  
**FACULTY OF ENGINEERING AND TECHNOLOGY**  
**B.E. (Civil) Examination Nov/Dec 2015**  
**Professional Practice**  
**(Revised)**

[Time: Three Hours]

[Max. Marks: 80]

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

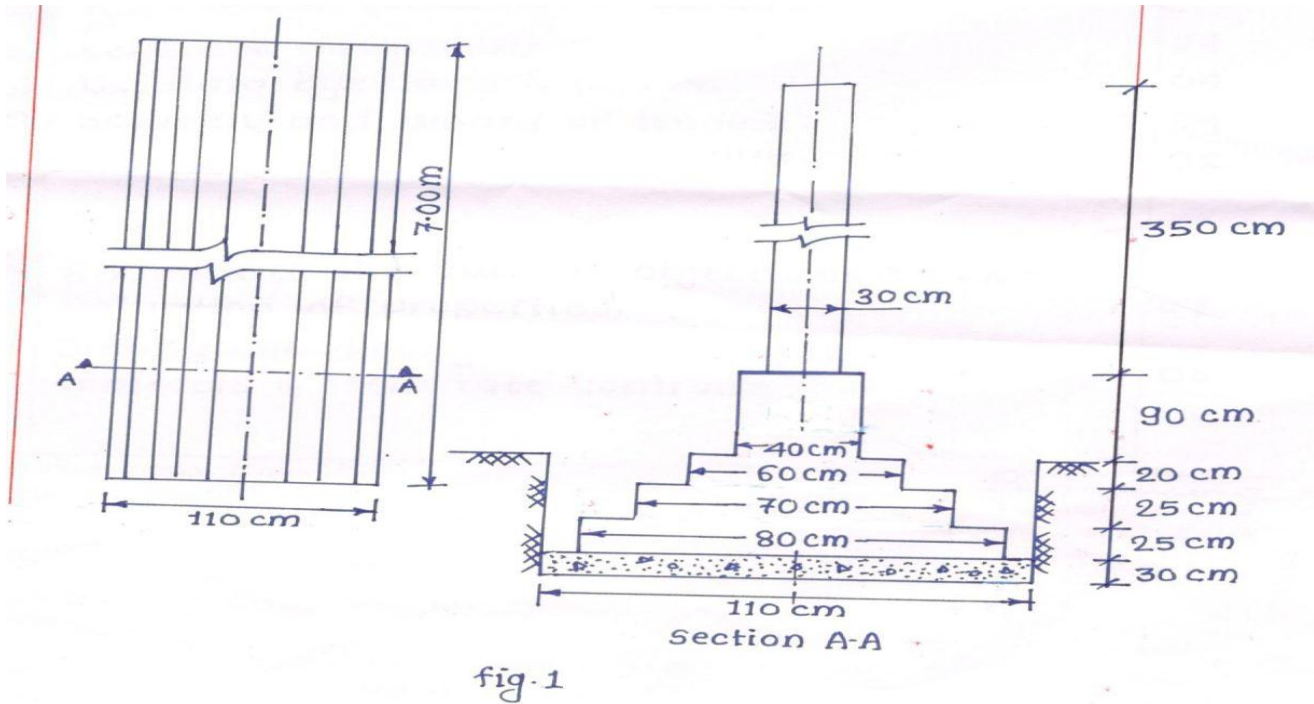
- N.B
- i) Question No.1 is compulsory and solve any two questions from remaining in section-A
  - ii) Attempt any three questions from section-B
  - iii) Figures to the right indicate full marks
  - iv) Assume suitable data, if necessary and state it clearly

**SECTION-A**

Q1. Work out the quantities of the following items from the given drawing (fig.1)

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- a) Earthwork in excavation in foundation
- b) P.C.C. work in foundation
- c) Damp proof course 2.5cm thick
- d) Post mureum filling
- e) Cement sand (1:6) plastering for both sides.



Q.2 Write detailed specification for:

- a) 3- coat O.B.D. (oil bound distemper) work on to new plastered surface. 05
- b) Foundation trench excavation work. 05

Q.3	Carry out rate analysis for:	
	a) 12 cm thick R.C.C. slab (1:2:4)	05
	b) (1:2:4)R.C. beam work	05
Q.4	Explain the following	
	a) Provisional sum	04
	b) Provisional quantities	04
	c) prime cost	02
<b>SECTION-B</b>		
Q.5	Explain the following in detail	
	a) Contract documents	04
	b) Building bye-laws & norms	04
	c) Scrutiny and award of tenders	04
	d) Savage value and scrap value.	02
Q.6	a) Enumerate the various objectives behind valuation of properties	07
	b) Distinguish clearly between negotiated contract & item rate contracts	06
Q.7	a) Explain procedure for selection of tender in government works.	06
	b) What is depreciation? What are different types of depreciation? How is depreciation calculated in sinking fund method?	07
Q.8	a) Explain the process for housing loan , E.M.I & repayment conditions	07
	b) What is properly mortgaging? Explain in brief.	06
Q.9)	Write short note on:	
	a) N.A. Concept	05
	b) Lump sum contact	04
	c) Apartment act	04