

SUBJECT CODE NO:- P-282
FACULTY OF ENGINEERING AND TECHNOLOGY
B.E. (Civil) Examination May/June 2017
Professional Practice
(Revised)

[Time: Three Hours]

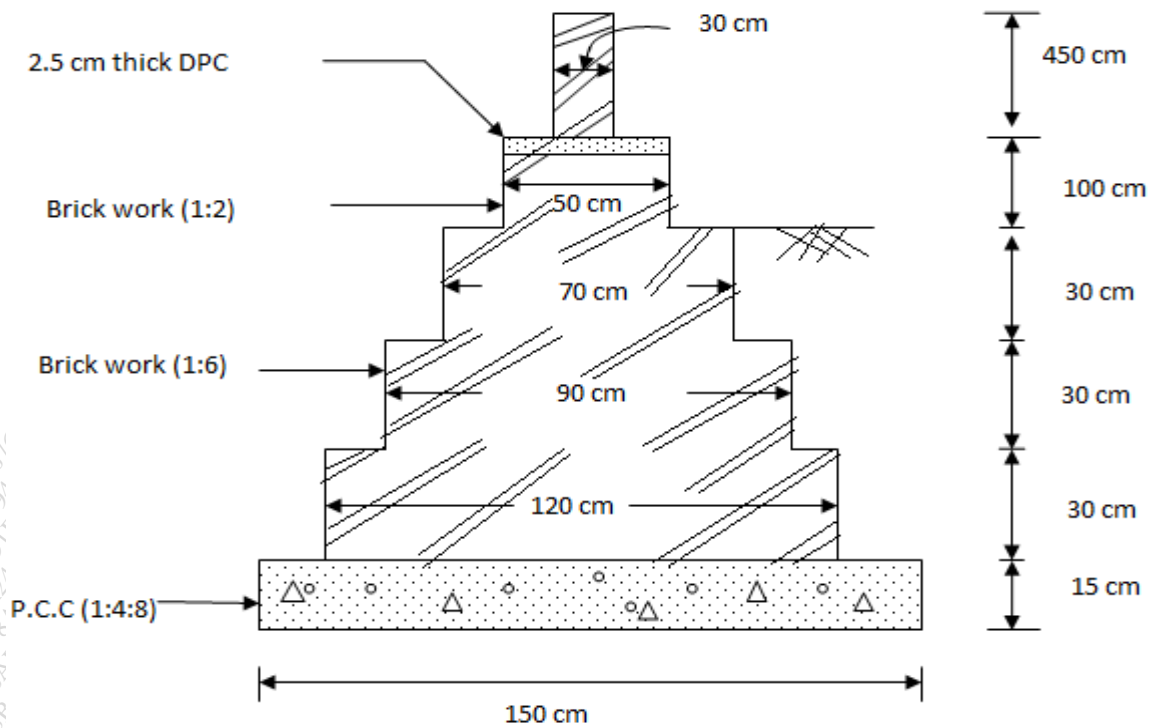
[Max.Marks:80]

Please check whether you have got the right question paper.

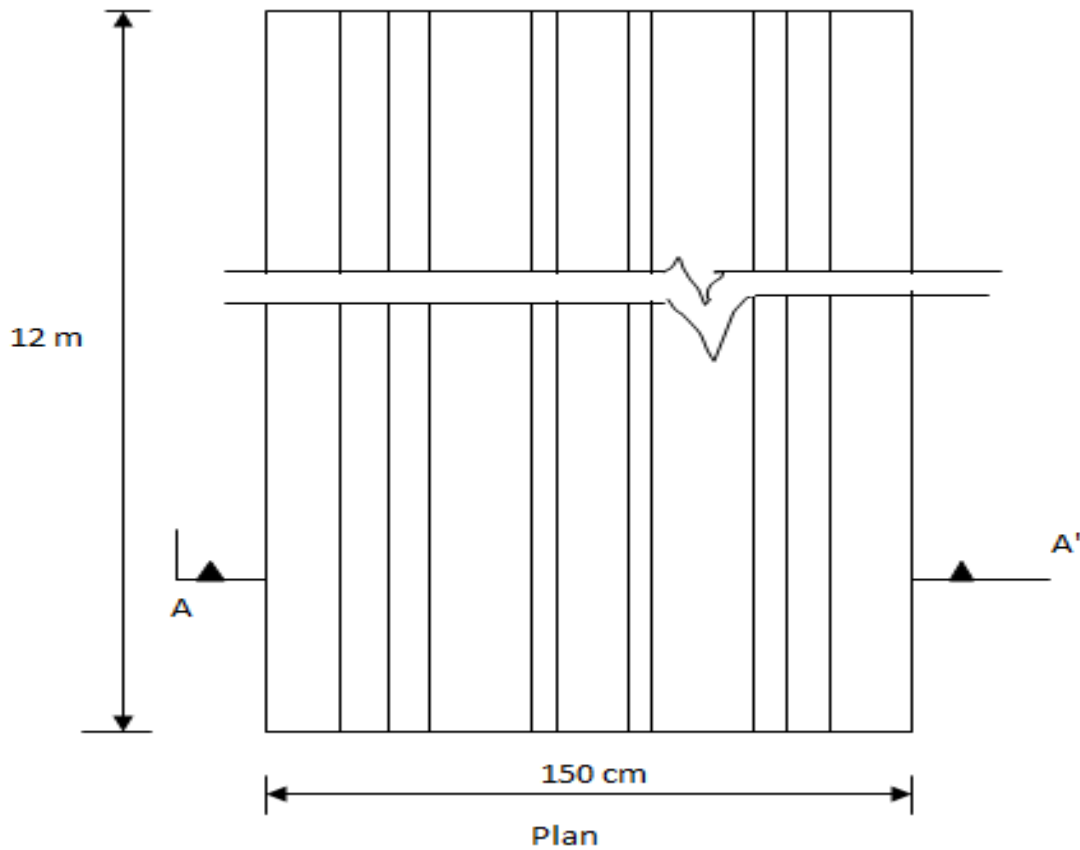
- N.B
- i) Question No.1 is compulsory and solve any two questions from remaining in Section 'A'.
 - ii) Attempt any three questions from Section 'B'.
 - iii) Figures to the right indicate full marks.
 - iv) Assume suitable data wherever necessary.

Section A

- Q.1 Workout the quantities of various items of wall shown in (fig.1) 20
- a) Earthwork in excavation in foundation.
 - b) P.C.C. work in foundation with (1:4:8) proportion.
 - c) Brickwork in (1:6) foundation & plinth
 - d) Damp proof course 2.5 cm thick.
 - e) Plastering (1:6) both sides of wall & plinth wall.



s/c A.A'



- Q.2 Write the detailed specification for:
 a) Pipeline laying work
 b) 3 coat oil bound painting work on new surface of plastering. 10
- Q.3 Carry out the rate analysis for:
 a) Pointing on a brickwork in C.M. (1:6)
 b) Two coat cement mortar plastering for brickwork masonry in (1:2) 10
- Q.4 Explain the following :
 a) Explain P.W.D. Method 04
 b) Discuss volume reduction theory of concrete Mortor 04
 c) Principles in writing specification 02
- Section B
- Q.5 Explain the following in detail
 a) N.A. & Sale deed 02
 b) Breach of contract 04
 c) Liquidated damages 04
 d) M.R. & N.M.R. 04
- Q.6 a) What is contract ? Explain various types of contract ? Explain the any two advantage. 06
- 2017

- b) Which are the different agencies involved in construction industry **07**
- Q.7 a) Explain the procedure for submission & opening of tender for construction work **06**
 b) Explain in detail the sinking fund method of cost depreciation with table. **07**
- Q.8 a) Explain the process for housing loans EMI & repayment conditions **06**
 b) Explain administrative approval & technical sanction **07**
- Q.9 Write short Note on:
 a) Building bye-laws & norms. **04**
 b) M.A.S. Account **04**
 c) Discuss about M.B. in detail **05**