TED	(10)	4008
(Revision		2010)

Reg.No.	
Signature.	

FIFTH SEMESTER DIPLOMA EXAMINATION IN ARCHITECTURE OCTOBER 2013

WORKING DRAWING - II

Maximum Marks: 100 Time: 3 Hrs Note: 1 Qn.No.VI is compulsory 2 Drawing shall be neat and fully dimensioned. 3 Missing data can be suitably assumed. 4 A₂ size drawing sheet to be supplied. PART - A (Maximum marks: 10) I Answer the following questions in one or two sentences. Each question carries two marks Marks What do you mean by coverage 2 Write the function of a septic tank 3 Sketch the symbols used in electrical diagrams (a) Electric meter (b) Main switch (c) Bell push (d) Earthing 4 What do you mean by a site plan 5 What are the important regulations of KMBR [5x2 = 10]PART - B [maximum marks: 30] Answer any three of the following questions. II Draw a typical site plan with all details. [10] III Draw the sectional elevation of a typical water closet and flushing cistern with dimension [10] IV Draw sectional plan and section of a septic tank for a residential building [10] Draw the setout drawing of a given Centre line plan and also draw a section through a wall showing footing in detail Wall thickness - 20cm - 45cm width x 45cm height Basement Foundation - 60cm width x 60cm depth [10] Kitchen Bathy wc Bed

Provide dimensions switably

PART - C

[maximum marks: 60]

Draw the plan and two sectional elevations of a toilet of size 2.1 x 2.8m. The toilet has a shower area, wash basin and a European water closet. Show all the dimensions and specifications [20+20+20=60]

VI