Professional Examination of A.E. -II / Sectional Engineer/Jr. Engineer
/Technical Assistant (Civil) October 2016

Subject: - General Engineering (Civil) - (Written)

Date :-   18/10/2016   Time : 10.00 to 13.00   Marks - 100

Note: - (i) All Questions are compulsory
(ii) Use of Calculator, log table are allowed.
(iii) Figure in bracket on right hand side indicates total marks
(iv) Use of mobile, Laptop & tab are not allowed.

Note :   1) Question No. 1 is compulsory and solve any five from the following.

2) Use of calculator, Log table, is allowed.

3) Figure in bracket on right hand site indicates total marks.

4) Make suitable assumption where necessassry and state then.

5) Use of mobile, Laptop and tab are not allowed.

Question No. 1 :   (12)

(A) A Circular slab is to be provided over G.S.R. Circular in plan. Having internal dia of
6.00 m. The wall thickness is 0.20 m. the live load on slab is 150 kg/cm2 design a
simply supported slab and draw sketch showing details of reinforcement .(concrete
mix. M-200 & reinforcement -HYSD bars)

(B) Name the various types of joints which are provided in concret works along with
its Advantages.   (4)

(C) Name the various loads considered for design of structure.   (2)

(D) Why should we used steel as reinforcement?   (2)

..2

Question No. 2 : (Solve any Four Questions)   (16)

(A) Write down various types of stair cases used in building with sketches of any two.

(B) Write down short note on masonary retaining wall and write at least three conditions required for stability of retaining wall.

(C) Name common types of wooden and steel doors that are used in building? What types of doors used in pump house ? Which are the latest type of flush doors available in market?

(D) How blasting is carried out by using gunpowder in hard rock? State in brief the precautions to be taken during excavation in hard rock by blasting.

(E) Write down the various types of water storage tanks and draw neat sketches of " Intze tank "

(F) Write basic principles of Pre-stressing and what are the advantages of prestressing ? Name the different losses considered in prestressing.

Question NO. 3 : (Solve any four questions)   (16)

(A) what are weep holes ? Write its use in retaining wall & in percolation well.

(B) Which are the various causes of failurte of Foundation ?

(C) Write the significance of energy audit and water audit in water supply scheme.

(D) Which are the various factors considered for designing pumping main and Pumping machinery ?

(E) Write down advantages and disadvantages of welding .

(F) Explain in brief Hydraulic modeling. What are the advantages ? and write its Significance.

Question No. 4 : Write short notes (Solve any Four)   (16)

(A) Admixtures used in concrete.

(B) Siphon.

(C) Fly ash & it's use.

(D) Load bearing wall & Retaining wall.

(E) Seasoning of Timber & its method.

(F)   Grouting & Gunniting.

Question No. 5 :   Differentiate between   (Solve any Four)   (16)

(A)   Self cleaning velocity and scoring velocity in sewer .

(B)   English bond and Flemish bond.

(C)   Slow sand filter and Rapid sand filter .

(D)   Raft foundation and Individual Footings.

(E)   G.T.S. Bench mark and Temporary Bench mark.

(F)   Weight Batching and volume Batching.

Question No. 6 :   Write down detailed specification (Solve any Four)   (16)

(A)   1:2:4 Concrete.

(B)   G.I., Pipe railing of R.C.C. E.S.R.

(C)   Lightening Conductor.

(D)   Murum bedding in trenches.

(E)   Lowering, Laying, and Jointing of C.I. pipe line of given dia and class.

(F)   Providing and constructing B.B. Masonary   chambers.

Question No. 7 : (Solve any Four Questions)   (16)

(A)   What is mean by over reinforced and under reinforced?

(B)   Describe cut off Trench.

(C)   Write short note on Cross-drainage works & Super passage.

(D)   Write short note on Hollow concrete block along with it's advantages &
        disadvantages.

(E)   Write short note on   ' AMRUT ' Programme newly launched by Government.

(F)   which are various causes of decay in Timber ? Explain various methods of
        Preservation of Timber.

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MAHARASHTRA JEEVAN PRADHIKARAN
Examination Conducted by
MAHARASHTRA ENVIRONMENTAL ENGINEERING TRAINING & RESEARCH ACADEMY (MEETRA) NASHIK

Professional Examination of A.E. -II / Sectional Engineer/Jr. Engineer /Technical Assistant (Civil) October 2016

Subject: - General Engineering (Civil) - (Oral)

Roll No:-

Date :- 18/10/2016   Time : 14.00 to 14.30   Marks - 50

Note: - (i) All Questions are compulsory
(ii) Use of Calculator, log table are allowed.
(iii) Figure in bracket on right hand side indicates total marks
(iv) Use of mobile, Laptop & tab are not allowed.

Question No.	1	2	3	4	5	Total
Marks obtained						

Signature of Supervisor   Signature of Examiner

Question No. 1 : Fill in the blanks   (10)

(a) Temporary Hardness in water is caused by the presence of bicarbonate of -------- & -------

(b) ---------------- are used in household drainage system to prevent entry of foul of asses in the house.

(c) Surge tank is provided on pipe line for protection of the pipe line against ---------

(d) Super elevation is provided for road to reduce the effect of ------------------ on moving vehicle.

(e) Impact test enable one to estimate the property of ------------------ aggregates.

(f)   Graphical representation of run off verses time called as --------------------

(g) The water stored in reservoir below the minimum pull level is called as ---------- ---------------

(h) When 1 cm on a map represent 10 m on ground. The representative fraction of the scale is ------------------------

2

(i)   The instrument attached to the wheel of a vehicle in order to measure the distance travelled is called --------------------------

(j)   Marble is an example of ----------------------rock

Question No. 2 : **Write the full form of the following**   (10)

(a)   P F R :   --

(b)   L A Q :   --

(c)   AMRUT :   --

(d)   G R P Pipe --

(e)   N G O :   --

(f)   B P T :   --

(g)   W B M :   --

(h)   P P M :   --

(i)   C B R :   --

(j)   I R C :   --

Question No. 3

(A)   **Explain the use of Instruments in one sentence.**   (5)

(i)   Current meter   --

(ii)   Optical square   --

(iii)   Lechatler's device   ---

(iv)   Plannimeter   --

(v)   *Hygroscope   ---

(B)   On which basis the estimates for following structure are workout.   (5)

(i)   Water treatment plant --

(ii)   R.C.C GSR   ---

(iii)   B.B.chambers for valve --

(iv)   Provision for plumbing --
In building   -
(v)   Chain Link fencing   --

Question No. 4

(A)   State the value of following   (5)

(i)   In one bag of cement, the Quantity of cement is in M3   ---------------------------

(ii)   Safe bearing capacity of strata In hard rock.   ---------------------------

(iii)   Bricks required for one cu.m of Brick Masonory   ---------------------------

(iv)   Camber usually adopted for WBM Road   ---------------------------

(v)   Range of Ph of potable water   ---------------------------

(B)   What is the mode of measurements of following   (5)

(i)   DPC for staff Quarter   ---------------------------

(ii)   Mortar Lining for M.S. Pipe line   ---------------------------

iii)   Lightning Conductor   ---------------------------

(iv)   Hearting , casing material used in earthen dam   ---------------------------

(v)   Shahabad tile flooring   ---------------------------

Question No. 5

(A) **Enumerate in one sentence .** (5)

(a) Grouting ---

(b) Initial Lead --

(c) Cross drainage work --

(d) Break Pressure Tank --

(e) Bailling of water ---

(B) **Name any Five components of sewage treatment plant** (2 1/2)

(i)

(ii)

(iii)

(iv)

(v)

(C) **State design period of following components as per CPHEEO manual.**

(2 1/2)

(a) Head works --

(b) Pumping Machinery --

(c) Distribution System --

(d) Water Treatment Plant --

(e) E.S.R. --

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Prof. exam of engr D drive

Professional Examination of A.E.(II)/ Sectional Engineer/ Jr. Engineer/ Technical Assistant (Civil) October 2016

Roll No.

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Subject – Water Supply Sanitation Engineering (Oral)
Date: 19/10/2016   Time 14.00 to 14.30 P.M.   Marks- 50

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Note:- 1) All Question are compulsory
      2) Use of Calculator log table are allowed
      3) Fig. in bracket on right side indicate full marks.
      4) Use of mobile, Laptop & tab are not allowed

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Question No.	1	2	3	4	5	Total
Marks Obtained						

Signature of Supervisor   Signature of Examiner

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Question No.1:- Fill in the blanks   (10)

1) --------------------- % GIA applicable to urban areas of "A" class Municipal Council under " Maharashtra Suvarna Jayanti Nagrothan" programme

2) Recuperation test of supply well is taken for ascertaining the ----------------- of well for 7 days.

3) Design period is considered as ------------------ years for designing distribution system of urban area.

4) Connecting pipeline is designed for -------------- volume flow i.e. -------------in pumping rate water supply scheme.

5) When the sand strata is met then well's wall construction is done by ---------- method.

6) Normally ---------------------% increase in overloading is considered for hydraulic design of WTP.

7) Fire demand is calculated by ------------------ kilolitre/day where p is population in
   ----

8) The acceptable limit for Total dissolved solid is --------------------mg/l and ----------
   mg/l is cause for rejection.

9) Normal depth of scour is given by D= --------------------

10) Recommended Hazen William Coefficient for mortor lined metallic pipe is
    considered as ---------------- for design purpose in MJP.

Question No.2:- Write Full Form of following   (10)

1) AMRUT --

2) NRDWP --

3) UIDSSMT --

4) MSNA ---

5) PCCP ---

6) BWSC ---

7) HGL ---

8) LPCD--

9) NRW--

10) BOD--

Question No.3:- State True or False (10)

1) As per CPHEEO manual the norms of water supply for towns with sewerage system is 70 lpcd----------------------

2) Distribution system is designed for double storey building considering minimum residual pressure of 7m-----------------

3) ESR's are designed for 24 hrs detention period capacity in rural water supply scheme--------------------

4) For towns with population above 50,000, Minimum pipe size of 100mm is adopted.----------------

5) Minimum width of trench for pipe dia above 350mm dia is 0.55 m-----------------

6) Weep holes in wells are constructed to clean well periodically.----------------------

7) S.B.C. of soil is always less than ultimate bearing capacity of soil.-------------------

8) Slow sand filters are suitable for big cities--------------------

9) Superintending Engineer can accord technical sanction of scheme costing Rs 7.5 Cr. Under MRDWP scheme.----------------

10) Break pressure tanks are provided for 6 hrs of capacity----------------

Question No.4:- Answer in one sentence (10)

1) What should be % of available chlorine in fresh bleaching powder ?

----

2) Purpose of aeration fountain in WTP

----

3) Recuperation test

----

4) Zero velocity valve

----

5) Air vessel with compressor

Question No.5:- Write down drinking water requirements unit for following   **(10)**
                    parameter

Parameter	Acceptable (mg/e)	Cause for Rejection (mg/e)
1) Turbidity		
2) Total hardness as caco$_3$ (mg/l)		
3) Chlorine as Cl (mg/l)		
4) Sulphate (mg/l)		
5) Calcium (mg/l)		

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Professional Examination of A.E.(II)/ Sectional Engineer/ Jr. Engineer/ Technical Assistant (Civil)
October 2016

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Subject – Sub Divisional Account Paper III (Written)
Date:-20/10/2016   Time 10.00 to 13.00   Marks- 100

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Note:- 1) Question No.1 is compulsory
2) Solve any 5 out of remaining
3) Use of Calculator , Log table is allowed
3) Fig. in bracket on right hand side indicate full marks.
5) Mobile, Laptop, Tablets etc. are not allowed.

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Question No.1:-   **(20)**

Prepare imprest Cash A/c of Shri Raju, Sectional Engineer, from the following transaction with suitable allocations and submit the same for recoupment

Date	Particulars	Amount in Rs
31.07.2016	Closing balance (i) Cash in hand . Notes and coins, it includes cash received against rest house rent Rs 250/- and Revenue Stamp Rs 25/- (ii) Service postage stamp (iii) Unpaid wages of mazdoor for the month of July 2016	425.00 30.00 3500.00
1.08.2016	Recoupment of imprest cash from Division Office	825.00
1.08.2016	Cash received against rent for Rest House remitted to Division office	500.00
2.08.2016	Paid to C.R.T. Staff towards their T.A. Bill	850.00
2.08.2016	Reimbursement to clerk on A/c of Toll tax paid to MSRDC dt 26.7.2016	30.00
4.08.2016	Paid to Sagar Communication on A/C of Zerox charges	20.00
4.08.2016	Reimbursement made to civil mistry on a/c of purchase of oil paint for R.R. Water Supply Scheme	70.00
6.08.2016	Cash received from the consumer on a/c of unauthorized water connection fine charges	750.00
7.08.2016	Paid to Corporation on a/c of Octroi charges of material purchased for Urban W.S.S.	150.00
7.08.2016	Reimbursed to self on a/c of expenses incurred on M&R of R.W.S.S.	300.00

Date	Particulars	Amount in Rs
8.08.2016	Sectional Engineer of Sub division has purchased diesal from his own pocket for office jeep	350.00
9.08.2016	Paid to Sweeper , monthly charges for sweeping for the month of July 2016	200.00
11.08.2016	Paid to "Stationary Mart" on a/c purchase of office stationary	115.00
11.08.2016	Paid to MSEB bill for store	55.00
12.08.2016	Security Deposit received from "A" Contractor submitted to Division Office	950.00
13.08.2016	Call charges paid to Sagar Communication	30.00
13.08.2016	Received Temporary Advance from Division on a/c of Staff medical bills	2500.00
14.08.2016	Used revenue stamps for miscellaneous payments on hand receipt	25.00
16.08.2016	Account closed and submitted to Division office for recoupment	

Question No.2:- Distinguish between the following (Any Two) (16)

i)   Administrative approval and Technical Sanction

ii)   Issue rate and Market rate

iii)   Reduced Rate and Part rate

iv)   Earnest Money Deposit and Security Deposit

Question No.3:- Write short notes on (Any Four) (16)

   a) Schedule of Rates

   b) Extra Item

   c) Standard Measurement Book

   d) Full Deposit Work

   e) Temporary Advance

Question No.4: Explain the following (Any Two) (16)

   A) Define cash? What are the red ink entries to be entered into the Cash Book on payment side

   B) What is Aid to Contractor and Advance to Contractor State types of Advances to Contractor?

   C) What is the difference between Hand Receipt and Receipts? How are they accounted for?

Question No.5: Answer in brief (Any four) (16)

What safe guards would you take to prevent double payment

   i)   Refund of Security deposit to a contractor

ii)   Fresh cheque issued in liue of cancelled cheque

iii)   R.A. Bill paid to Contractor

iv)   Refund of earnest money deposit received in cash

v)   Voucher received from Executive Engineer on a/c of expenditure incurred by him

Question No.6:- Explain the terms used in connection with the contract document/ tender(Any Four)   **(16)**

    (a) Schedule – A

    (b) Clause -38

    (c)Tender Notice

    (d) Percentage check

    (e) Recoveries credited to other work or Heads of account

Question No.7:- Comment on the following   **(16)**

(i)   Would it the correct to recover cost of material issued to a contractor gradually instead of lumpsum recovery in next R.A.Bill.

(ii)   Fine for defective work is credited to MJP's Collection A/c

(iii)   Cheque received in May 2016 remained to be credited in Bank A/c upto Sept 2016

(iv)   An error in the Cash Book is corrected through transfer entry

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Subject:- Practical Drawing (Civil)	**Time:- 14.00 to 17.00**
Date:- 20 /10/2016	**Marks:- 100**

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NOTE:-   1) All questions are compulsory .

2) Figure in right side brackets indicates full marks.

3) Use of Mobile, Laptop , Tablets are not allowed.

4) Make suitable assumption wherever necessary.

Question No. 1:- A line plan of small residential building is given prepare full
dimensional drawing of following   **(50)**

1) Ground floor plan
2) Front elevation
3) Sectional elevation A-A

   Following detailed are as shown in the sketch

   A) Foundation detailed is as shown in the sketch.

   B) Plinth level is 75 cm above average GL

   C) Height above plinth up to bottom of roof slab for all room is 3.00 m

   D) The building has only ground floor.

   E) Roof slab thickness is 12 cm in M-150

   F) Parapet wall is 75 cm above roof level

   G) Lintels above door & window are 15 cm thick and chajja are 10 cm thick, chajja
      project 50 cm beyond the wall

   H) Flooring is mosaic tiles 20 mm thick over P.C.C. M-100

   I) Door- Teak wood panelled with M.S, grilles size 90 cm x120 cm

J) Window for bath & W. C. are louvered window of size 45x45 cm

K) Window –Sliding Window of size 120 cm x 150 cm

Question No. 2:- A line diagram of R.C.C. underground sump with pump house on top is given prepare fully dimensional drawing of following **(50)**

1) Detailed plan

2) Detailed sectional elevation .

Following guide line are given –

a) Capacity of sump - 80000 liters

b) Clear inside size of sump – 6 x 4 x 3.83 m (including free board)

c) Free board – 50 cm

d) 10 cm thick P.C.C. M-100 levelling course below floor slab of sump projecting 15 cm in all sides.

e) 0.75 m wide , 0.50 m deep and 3.0 m long suction pit in the floor slab of sump

f) 20 cm thick R.C.C. M-200 vertical wall of sump.

g) 15 cm thick R.C.C. M-200 floor slab of sump projecting 15 cm on all sides

h) 20 cm thick M-200 roof slab for sump with no projection beyond vertical wall.

i) Clear inside size of pump house 4m x 3m x 4.5 m

j) Vertical wall of pump house 209 cm thick concrete block masonry.

k) One vertical wall of pump house rest on beam (beam size 30 x 45 cm including slab thickness)

l) Top of pump house floor to be kept 70 CM Above G.L.

m) 2 Nos ISMB 250 to be fixed 40 cm apart in the floor slab of pump house width for installing pumping machinery for witch on opening of 65 cm width and 300 cm length to be kept in the floor slab of pump house.

n) 1 No ISMB 250 to be fixed 100 cm x 120 cm below roof slab of pump house for installation of pumping machinery.

o) 1 no of rolling shutter of size 1.50 m x 2.50 m to be provided to the pump house

p) 3 Nos still window of size 1.0 m x x1.50 m to be provided to the pump house

q) 20 cm thick lintels and 10 cm thick chajjas to be provided for door and window opening projection of chajja 50 cm

r) Roof slab of pump house 12 cm thick of R.C.C. M-150 with no projection beyond vertical wall

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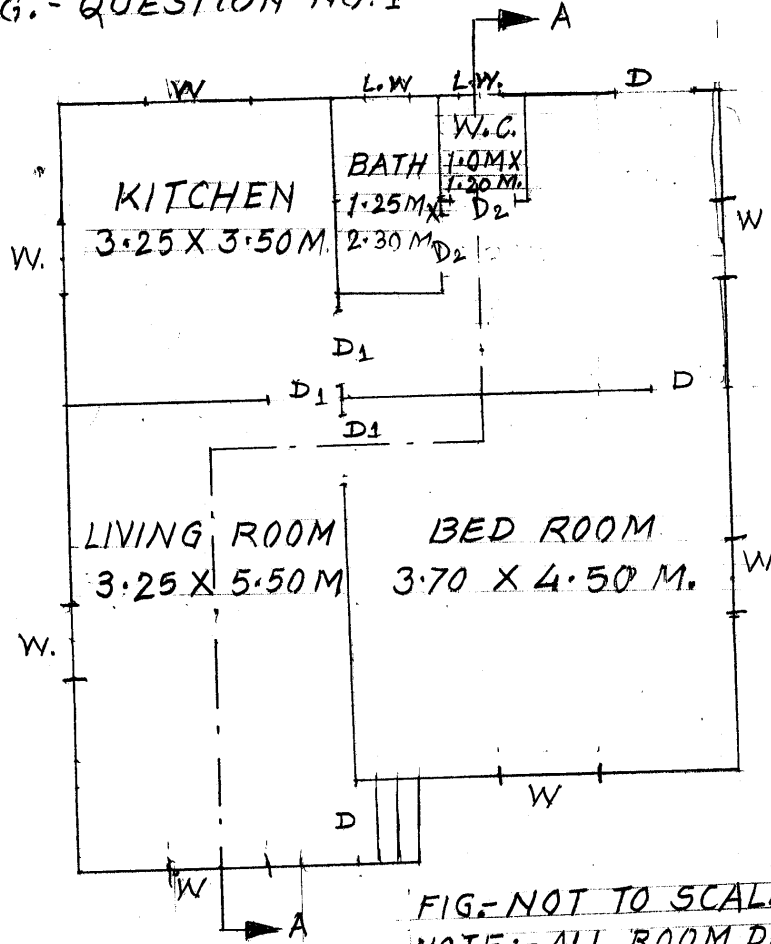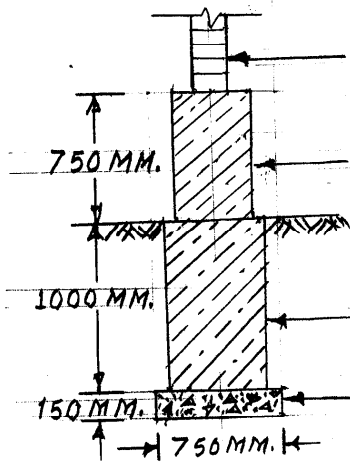
SUB:- PRACTICAL DRAWING
FIG.- QUESTION NO. 1

A

	W	L.W.	L.W.	D

KITCHEN
3·25 X 3·50 M.

W.

BATH
1·25 M X
2·30 M.

W.C.
1·0 M X
1·50 M.

D₂
D₂

W

D₁
D₁
D₁

D

D

LIVING ROOM
3·25 X 5·50 M

BED ROOM
3·70 X 4·50 M.

W

W.

W

D

W

A

FIG.- NOT TO SCALE
NOTE :- ALL ROOM DIMEN-
SIONS ARE CLEAR IN SIDE.
CONCRETE BLOCK MASONRY
200 MM. THICK.

U. C. R. MASONRY
450 MM. THICK.

750 MM.

1000 MM.

150 MM.

750 MM.

$D_1 = 0.90 \times 2.10$ M - RCC FRAME
with pvc pannel
$D_2 = 0.75 \times 2.10$ M.

U.C.R. MASONRY
600 MM. THICK.

P.C.C. M-100

FOUNDATION DETAILS
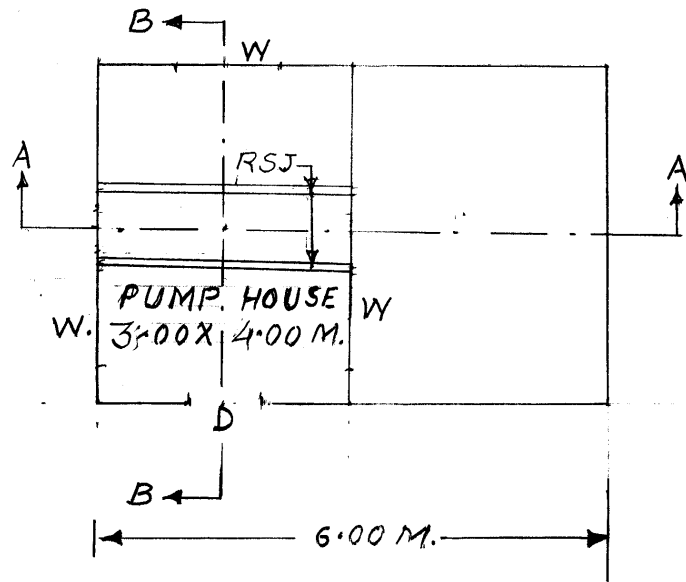
FIG.-NOT TO SCALE

NOTE:- DIMENSIONS SHOWN ARE
CLEAR INSIDE FOR SUMP
AND PUMP HOUSE.

MAHARASHTRA JEEVAN PRADHIKARAN

Examination Conduct By

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Professional Examination Of A.E.-II/Sect. Engr./Jr. Engr./Technical Assistance (Civil)

October 2016

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Subject:- Practical Examination (Civil)
Date:- 21/10/2016

Time:- 8.00 to 14.00
Marks:- 100

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NOTE:- 1) All questions are compulsory

2) Figure in right side brackets indicates full marks

3) Use of Mobile, Laptop, Tablets are not allowed

4) Make suitable assumption wherever necessary

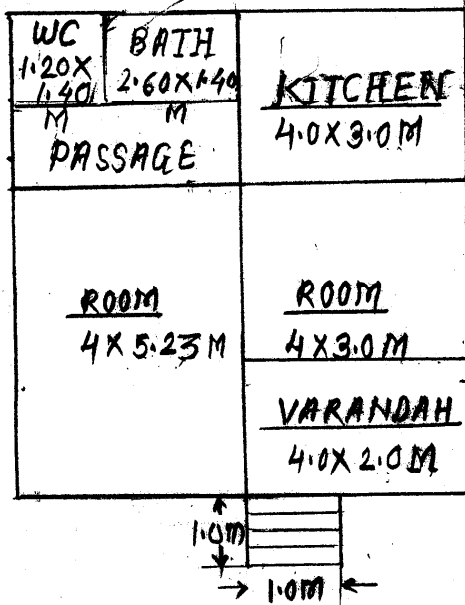5) Use of Calculator, set square, mini drafter , tee square are allowed

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Question No. 1:- Find out the R.L. of point A,B,C,D, and E mark on site by using **(50)**
Levelling instruments provided to you, use rise and fall method. Enter all reading
in the field book. Adopt value of TBM as 100.00 M
(TBM will be shown by the examiner)

Question No.2:- Line out   **(30)**
Prepare a full dimensional foundation plan of structure as per line plan and other data
given mark the same on the ground. Dimension for checking accuracy for foundation
Plan shall be worked out and shown on foundation plan clearly.

Question No.3:- Oral Test   **(20)**
Answer the Question orally as asked by the Examiner on Survey work, S & M
instruments, toposheet and other etc.

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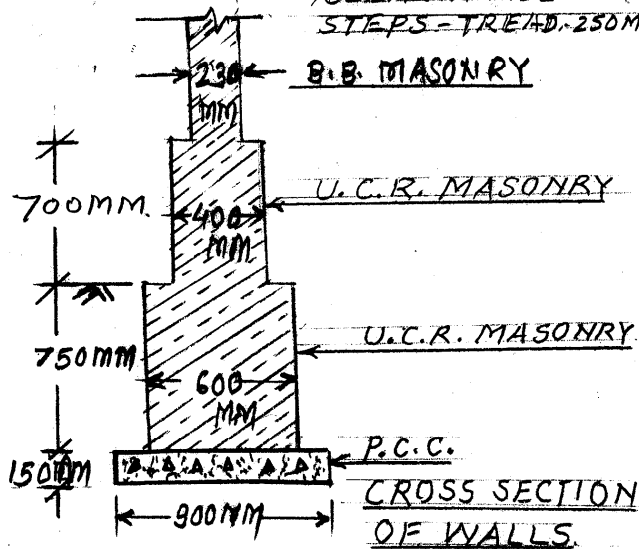# PRACTICAL EXAMINATION (CIVIL)·
FIG - QUESTION NO :- 2

WC 1·20 X 1·40 M	BATH 2·60 X 1·40 M	KITCHEN 4·0 X 3·0 M
PASSAGE		
ROOM 4 X 5·23 M		ROOM 4 X 3·0 M
		VARANDAH 4·0 X 2·0 M

1·0 m

→ 1·0 m ←

PLAN   FIG - NOT TO SCALE.

ALL PARTITION WALL 0·20 M TK.
WALL 0·23 M, TK.
ROOM DIMENSION ARE
CLEAR IN SIDE
STEPS - TREAD - 250 MM.

230 mm → ← B.B. MASONRY

700 MM ← 400 mm → U.C.R. MASONRY

750 MM ← 600 MM → U.C.R. MASONRY

P.C.C.

150 MM

← 900 MM →

CROSS SECTION OF WALLS.

महाराष्ट्र पर्यावरण अभियांत्रिकी प्रशिक्षण आणि संशोधन संस्था (मीत्रा)
(महाराष्ट्र शासनाची अंगीकृत संस्था)

महसुल आयुक्त कार्यालयासमोर
आय.एस.पी.रोड,नाशिकरोड,नाशिक-४२२१०१
(महाराष्ट्र)
फोन (०२५३) २४६२५१२
Email- ee.meetra@mjp.gov.in, senrtc@gmail.com

जा.क्र.मीत्रा/नाशिक/आस्था/व्या. प./६४७ /२०१७   दिनांक २५ । ८। २०१७

परिपत्रक

विषय :- सहा.अभियंता श्रेणी-२/कनिष्ठ अभियंता/स्थापत्य अभियांत्रिकी सहाय्यक
(स्थापत्य/यांत्रिकी/विद्युत) यांच्या व्यावसायिक परिक्षा सन २०१७ बाबत .

संदर्भ :- १. मध्यवर्ती कार्यालयाचे आदेश क्र.क.अ./परिक्षा/१०८७ दि.१०/२/१९८७
२. मध्यवर्ती कार्यालयाचे आदेश क्र.क.अ./परिक्षा/१०९५(११६)/आ-१० दि.१४/११/१९९५
३. मध्यवर्ती कार्यालयाचे परिपत्रक क्र.प्रशिक्षण/२००७/(६)/आ-२ दि.३०/७/२००७
४. मध्यवर्ती कार्यालयाचे पत्र क्रं अ.व्याप०१३३/२६३/(०५१)/१४१/आ-२ दि.५/७/२०१३

१. उपरोक्त विषयान्वये महाराष्ट्र जीवन प्राधिकरणामधील सहा.अभियंता श्रेणी-२ /
कनिष्ठ अभियंता / स्थापत्य अभियांत्रिकी सहाय्यक (स्थापत्य/यांत्रिकी/विद्युत) यांच्या व्यावसायिक
परिक्षा **दि.०४/१०/२०१७ ते ०७ /१०/२०१७** पर्यंत महाराष्ट्र पर्यावरण अभियांत्रिकी प्रशिक्षण आणि
संशोधन संस्था, नाशिकरोड येथे घेण्यात येणार आहे.

२. एम.पी.डब्ल्यू.मॅन्युअल अपेंडिक्स १ सेक्शन ३ मध्ये दर्शविल्याप्रमाणे अभ्यासक्रमानुसार
अभियंत्याच्या परिक्षा घेण्यात येणार आहेत.

३. इच्छुकांनी विहित नमुन्यातील अर्ज भरुन अधीक्षक अभियंता/विभाग प्रमुख यांचे मार्फत अर्ज या
कार्यालयास पाठवावा. जि.प./नगरपालिका यांचेकडे प्रतिनियुक्तीवर असलेल्या अभियंत्यांनी त्यांचे
अर्ज नजीकच्या संबंधीत अधीक्षक अभियंता मार्फत कालमर्यादा अवगत करुन सादर करावेत.

(अ)   अर्ज पाठवितांना उमेदवाराचे संपूर्ण नांव, पद व शाखा (उदा. यांत्रिकी/विद्युत/स्थापत्य) यांचा
उल्लेख करावा.

(ब)   जन्म तारीख, पदावरील नेमणूकीचा दिनांक/कार्यालय/ विभागाचे/मंडळाचे नांव, त्वरीत
संपर्क होईल असा कार्यालयाचा पूर्णपत्ता, ई-मेल पत्ता इ. माहिती पूर्ण व बिनचुक भरुन पाठवावी.

पान २ वर..