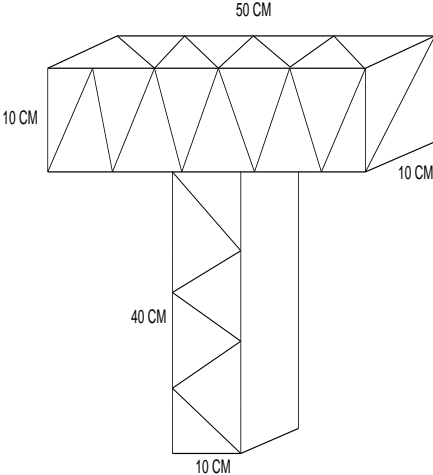


## Civil

Branch	Paper Title
1)Master Piece	Master piece 1) Flange 50x10x10 cm 2) Web 40x10x10 cm
Rules For Master piece:-	1)max ratio will be winner 2)Material: only ice stick fevicol 3)dimension will be +/-5mm allowable 4)max participant 2 5)max ratio carried load to self-Wight T sec Max ratio will be winner 6)max load will be considered As 40kg
2)Cad war	1)accuracy 2)time limit 3)cad 2D Max participant 1 Drawing will be provided
3)Survey master	1)max ratio will be winner 2)any practical problem is given 3)time limit is given 4)accuracy is checked' 5)apti will be announced depending on no. of entries
4)Paper presentation	1)Any adv. civil engg sub 2)Paper should be max 12 pages of A4 size in standard format 3)Time limit 8-10 min 4)Bring hardcopy and mail softcopy Send abstract to mail ID
5)project exhibition	1) Bring one hard copy of project and send to mail ID <a href="mailto:jspmaarambh17@gmail.com">jspmaarambh17@gmail.com</a> On or before 28 <sup>th</sup> feb 2017 2) One set of hard copy of the project should be brought by the participants on the day of event 3) Registration fees 100/- per student 4) max. 5 Members in one team allowed

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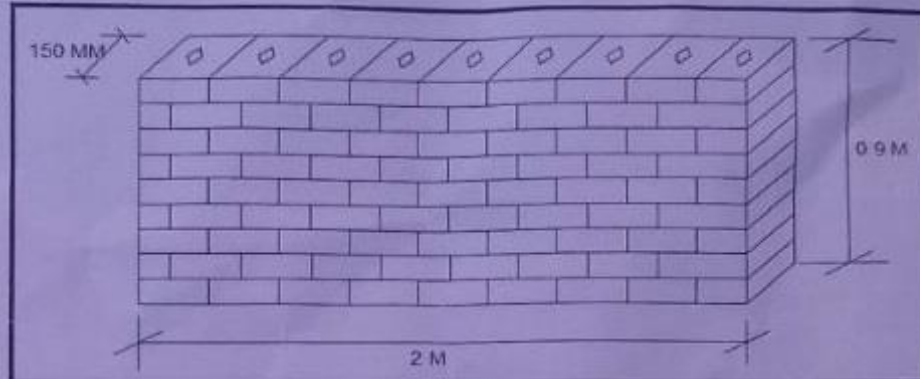
**\*\*Drawing For Master Piece T-Section \*\***

# Civil

## 6) Masonry War

### Details about Masonry War

#### a. Wall image



#### b. Member per team . 5 members

#### c. Work specification.

1. Wall length = 2m
2. Wall height = 0.9m
3. Wall thickness = 150mm
4. Type of bond = stretcher bond
5. Proportion = 1, 6 ( Cement, Sand)
6. Time to work. 2 Hrs.

#### d. Material to be provided to one team

1. One Ghamela (mortar Pan)
2. One Phavada (Spade)
3. One Trowel
4. Bricks - approximate 80 numbers
5. Cement - 25 kg
6. Crush Sand
7. Plumbob
8. Line string
9. Water
10. Measuring Tape

#### e. Check List

1. Line, level and plumbob
2. Material Consumption
3. Completion of work within given time limit
4. Team work

#### 5. Quality of work.

\*Event coordinator ( Prof. Sasane Sir-9028724492)

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