

Trade wise Raw Material Requirement

Trade **Mason (Building Constructor)**

Sector **CONSTRUCTION**

Type of Trade **Engineering Non Machine Group**

NSQF Level **4**

Affiliated to **NCVT**

DGET Trade Code **DGT/1035**

Duration in Years **1**

Intake Per Unit **24**

Raw Material for **First Year Training**

Total Items **51**

Total Amount **566549** Rs.

Per Trainee Amount **23606.21** Rs.

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
1	Hard Wood (kongu wood)	cum	35,000	0.045	1575
2	Hard Wood (kongu wood)	cum	35,000	0.1425	4987.5
3	Hard Wood (kongu wood)	cum	35,000	0.0037	129.5
4	Hard Wood (kongu wood)	cum	35,000	0.001	35
5	Teak Wood	cum	60,000	0.045	2700
6	Teak Wood	cum	60,000	0.09	5400
7	Teak Wood	cum	60,000	0.005	300
8	Soft (silver) wood	cum	15,000	0.016	240
9	Soft (silver) wood	cum	15,000	0.006	90
10	Soft (silver) wood	cum	15,000	0.008	120
11	Shuttering Ply(plank)	No	1200	10	12000
12	Wooden Batten	cum	35,000	0.026	910
13	Wooden plank 8 ' long	cum	35,000	0.18	6300
14	Wooden Ballies	No.	250	20	5000
15	Ply sheet	No.	800	2	1600
16	Wooden strip	cum	35,000	0.06	2100
17	Wooden Peg	No.	150	20	3000
18	Wire Nail	kg	70	2	140
19	Wire Nail	kg	70	2	140
20	Nail	kg	70	2	140
21	Screw	No	2	100	200
22	Nut	No	4	50	200
23	bolt	No	4	50	200
24	metal ties	No	75	50	3750
25	Binding wire	kg	60	30	1800

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
26	Reinforcement TMT Bar - dia.8mm	kg	65	300	19500
27	Reinforcement TMT Bar - dia.10 mm	kg	65	300	19500
28	Bricks	No	6	20,000	120000
29	River Sand	Brass	6000	15	90000
30	Cement	Bags	360	350	126000
31	Aggregate 1 (inch)	Brass	3000	5	15000
32	Concrete hollow block	No.	60	150	9000
33	Concrete solid block	No.	60	75	4500
34	Lime	Bags	200	10	2000
35	Stone Dressed	Brass	3500	0.45	1575
36	Stone undressed	Brass	2500	0.45	1125
37	Concrete Jali	No.	400	25	10000
38	Marble stone	Sq.mtr	2000	18	36000
39	Glazed tiles	sum	350	10.12	3542
40	Mosaic tiles	sum	400	36	14400
41	Bracket for wash basin	Set	200	10	2000
42	Cantilever Bracket for Cistern	Set	200	10	2000
43	Indian water closet	No.	1000	5	5000
44	Stainless steel sink	NO.	1500	5	7500
45	Floor trap	NO.	150	12	1800
46	Grating (4")	NO.	50	12	600
47	PVC Pipe 4"/ 10 ft. long	NO.	700	12	8400
48	Anti siphonage pipe	NO.	200	12	2400
49	Clamps	NO.	5	50	250
50	Stone ware pipe (6") 10' long	NO.	800	12	9600
51	PVC pipe 6"/ 10' long	NO.	900	2	1800