

Trade wise Raw Material Requirement

Trade **Machinist Grinder**

Sector **CAPITAL GOODS AND MANUFACTURING**

Type of Trade **Engineering Machine Group**

NSQF Level **5**

Affiliated to **NCVT**

DGET Trade Code **DGT/1033**

Duration in Years **2**

Intake Per Unit **20**

Raw Material for **First Year Training**

Total Items **61**

Total Amount **63916.25** Rs.

Per Trainee Amount **3195.813** Rs.

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
1	M .S . Flat 65x10 mm	Meter	250	2	500
2	M .S . Flat 65x10xmm	Meter	250	1.8	450
3	M .S . Flat 65x10x mm	Meter	250	1.5	375
4	M .S . Flat 65x10 mm	Meter	250	1.5	375
5	M .S . Round bar 50mm diameter	Meter	500	1	500
6	M .S . Flat 65x10 mm	Meter	250	1.5	375
7	M .S . Round bright bar 12mm diameter	Meter	40	2.25	90
8	1) M .S . Flat 65x10 mm	Meter	250	1.5	375
9	2) M .S . Round bright bar 12mm diameter	Meter	40	2.25	90
10	M .S . Flat 65x10 mm	Meter	250	2.25	562.5
11	1) M .S . Flat 50x10 mm	Meter	200	1.5	300
12	2) M .S . Flat 50x10 mm	Meter	200	1.5	300
13	M .S . Flat 75x10 mm	Meter	300	1.5	450
14	1) M .S . Flat 50x10 mm	Meter	200	1.5	300
15	2) M .S . Flat 50x10 mm	Meter	200	1.5	300
16	M .S . Square bar 20x20 mm	Meter	150	3	450
17	M .S . Round bar 50mm diameter	Meter	700	3.5	2450
18	M .S . Round bar 50mm diameter	Meter	700	1.5	1050
19	M .S . Round bar 30mm diameter	Meter	275	4.5	1237.5
20	M .S . Round bar 50mm diameter	Meter	700	1.5	1050
21	M .S . Round bar 25 mm diameter	Meter	175	2.25	393.75
22	M .S . Round bar 40mm diameter	Meter	450	1	450
23	M .S . Flat 65x10 mm	Meter	250	1.5	375
24	M .S . Round bar 30diameter	Meter	250	3	750

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
25	M .S . Flat 65x10 mm	Meter	250	1.5	375
26	1) M .S . Round bar 30mm diameter	Meter	275	4.5	1237.5
27	2) Brass 25 mm diameter	Meter	1500	2.75	4125
28	M .S . Rectangular bar 55x15 mm	Meter	350	4.75	1662.5
29	M .S . Round bar 40mm diameter	Meter	450	5.25	2362.5
30	M .S . Round bar 50mm diameter	Meter	700	3.5	2450
31	M .S . Round bar 50 mm diameter	Meter	700	1	700
32	M .S . Flat 50x10 mm	Meter	200	1	200
33	M .S . Round bar 50 mm diameter	Meter	700	3.5	2450
34	M .S . Round bar 40 mm diameter	Meter	450	4.5	2025
35	M .S . Round bar 25mm diameter	Meter	175	6.25	1093.75
36	M .S . Round bar 25 mm diameter	Meter	175	3.25	568.75
37	M .S . Round bar 30 mm diameter	Meter	275	7.25	1993.75
38	M .S . Round bar 30mm diameter	Meter	250	4.5	1125
39	M .S . Round bar 35mm diameter	Meter	350	4.5	1575
40	M .S . Round bar 50mm diameter	Meter	700	2.5	1750
41	M .S . Flat 100x10 mm	Meter	400	2	800
42	M .S . Flat 100x10 mm	Meter	400	2	800
43	M .S . Round bar 30 mm diameter	Meter	275	3.25	893.75
44	M .S . Round bar 50mm diameter	Meter	700	1	700
45	1) C .I . Block 45x45x95	No.	90	20	1800
46	3) M .S . Flat 50x10 mm	Meter	200	1.5	300
47	M .S . Square Block 40x40x40 mm	No.	25	20	500
48	Mild Steel Angle Plate 50x50x5 mm	No.	10	20	200
49	M .S . Square Bar 25x25 mm	Meter	230	2.25	517.5
50	M .S . Round bar 50mm diameter	Meter	700	1	700
51	M .S . Round bar 35 mm diameter	Meter	350	4.5	1575
52	M .S . Round bar 55 mm diameter	Meter	850	4.25	3612.5
53	M .S . Round bar 55 mm diameter	Meter	850	3.25	2762.5
54	M .S . Rectangular bar 25x15 mm	Meter	150	3.2	480
55	1) M .S . Round bar 50 mm diameter	Meter	700	1	700
56	2) M .S . Round bar 35 mm diameter	Meter	350	3.2	1120

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
57	1) M .S . Square bar 55x55 mm	Meter	900	1.5	1350
58	2) M .S . Round Bar 30 mm Diameter	Meter	275	4.5	1237.5
59	3) M .S . Flat 35x6 mm	Meter	75	2	150
60	M .S . Round Bar 25 mm diameter	Meter	350	1	350
61	Brass 25 mm diameter	Meter	1500	2.75	4125

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DGET Trade Code **DGT/1033**

Duration in Years **2**

Intake Per Unit **20**

Raw Material for **Second Year Training**

Total Items **43**

Total Amount **40353.75** Rs.

Per Trainee Amount

2017.6875 Rs.

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
1	M. S. Flat 40x10 mm	Meter	175	1	175
2	M. S. Rectangular bar 50x50 mm	Meter	1000	1.5	1500
3	M. S. Square bar 25x25 mm	Meter	230	2	460
4	M. S. Round bar 25 mm diameter	Meter	175	3	525
5	M. S. Round bar 40 mm diameter	Meter	450	1	450
6	M. S. Round bar 25 mm diameter	Meter	175	4	700
7	M. S. Flat 40x10 mm	Meter	175	1	175
8	M. S. Square block 50x 50 x50 mm	No.	50	20	1000
9	M. S. Round bar 40 mm diameter	Meter	450	3	1350
10	M. S. Flat 50x10 mm	Meter	200	1	200
11	M. S. Flat 50x10 mm	Meter	200	1.75	350
12	M. S. Round bar 30 mm diameter	Meter	275	4	1100
13	M. S. Round bar 50 mm diameter	Meter	700	2	1400
14	M. S. Round bar 25 mm diameter	Meter	175	6.25	1093.75
15	M. S. Flat 40x6 mm	Meter	125	2	250
16	M. S. Round bar 12 mm diameter	Meter	40	3	120
17	C. I. Square bar 40x40 mm	Meter	110	3	330
18	M. S. Round bar 30 mm diameter	Meter	275	4	1100
19	M. S. Round bar 40 mm diameter	Meter	450	3	1350
20	M. S. Flat 50x10 mm	Meter	200	1	200
21	M. S. Square block 50x 50 X60 mm	No.	60	20	1200
22	M. S. Round bar 40 mm diameter	Meter	450	1	450
23	M. S. Square block 50x 50 x50 mm	No.	50	20	1000
24	M. S. Round bar 50 mm diameter	Meter	700	3.5	2450
25	M. S. Round bar 30 mm diameter	Meter	275	3	825
26	M. S. Round bar 25 mm diameter	Meter	175	2.5	437.5

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
27	M. S. Round bar 30 mm diameter	Meter	275	4	1100
28	M. S. Round bar 25 mm diameter	Meter	175	3.25	568.75
29	M. S. Round bar 30 mm diameter	Meter	275	3.25	893.75
30	M. S. Round bar 40 mm diameter	Meter	450	3	1350
31	M. S. Round bar 30 mm diameter	Meter	275	3	825
32	M. S. Round bar 30 mm diameter	Meter	275	3	825
33	M. S. Round bar 50 mm diameter	Meter	700	1.5	1050
34	M. S. Round bar 50 mm diameter	Meter	700	3	2100
35	M. S. Flat 50x10 mm	Meter	200	1	200
36	M. S. Round bar 40 mm diameter	Meter	450	3	1350
37	M. S. Flat 50x10 mm	Meter	200	1.25	250
38	M. S. Round bar 35 mm diameter	Meter	350	3	1050
39	M. S. Round bar 30 mm diameter	Meter	275	3	825
40	M. S. Flat 40x10 mm	Meter	175	1	175
41	M. S. Round bar 50 mm diameter	Meter	700	4	2800
42	M. S. Round bar 50 mm diameter	Meter	700	4	2800
43	M. S. Rectangular bar 100x25 mm	Meter	1000	2	2000