

Trade wise Raw Material Requirement

Trade **Dental Laboratory Equipment Technician**

Sector **HEALTHCARE**

Type of Trade **Non Engineering**

NSQF Level **5**

Affiliated to **NCVT**

DGET Trade Code **DGT/1047**

Duration in Years **2**

Intake Per Unit **24**

Raw Material for **First Year Training**

Total Items **100**

Total Amount **262560 Rs.**

Per Trainee Amount **10940 Rs.**

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
1	Denture Acrylic Teeth	Number	150	50	7500
2	Articulator	Number	400	3	1200
3	Artery Forceps	Number	250	2	500
4	Acrylic Finishing & Polishing Bur	Number	70	3	210
5	Acrylic Finishing & Polishing Bur	Number	800	3	2400
6	Bellabond (CERAMIC)	Number	3000	10	30000
7	Wollen Buff	Number	100	5	500
8	Black brush / Ceramic Brush	Number	100	5	500
9	B.P. Handle no 3	Number	350	10	3500
10	B.P. Blade no 5	Number	350	6	2100
11	Base Plate wax / Modelling Wax	Number	170	10	1700
12	Bleaching Trays	Number	1000	10	10000
13	Blue wax	Number	200	5	1000
14	Cold Mould Seal	Liter	700	3	2100
15	Lacron Carver	Number	100	5	500
16	Cotton	Kilogram	250	1	250
17	Clamp & Flask (Iron)	Number	800	3	2400
18	Ceramic polishing Burs	Number	1500	2	3000
19	Cotton holder	Number	50	5	250
20	Self Cure Acrylic Resin	Number	6000	1	6000
21	Casting ring	Number	800	5	4000
22	Die Pins	Number	300	1	300
23	Diamond Disc	Number	900	6	5400
24	Denture Polishing Cake	Number	60	5	300
25	Kulzer Denture Teeth	Number	2600	4	10400

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
26	Hand Piece & Micromotor	Number	6000	1	6000
27	Glazing Powder	Number	400	2	800
28	Heat Cure Acrylic Resin	Number	6000	1	6000
29	Investment Material	Number	4500	1	4500
30	Lucitone Denture Base Resin Material	Number	2910	1	2910
31	Mandrals	Number	25	5	125
32	Metal Polishing Bur	Number	600	3	1800
33	Melodent Denture Base Resin	Number	2600	1	2600
34	Nozzle for sand blaster machine	Number	40	5	200
35	Opaque (different shades)	Number	5000	1	5000
36	Orthodontic wire	Number	40	6	240
37	Plaster of Paris	Number	400	2	800
38	Pumice powder	Number	170	1	170
39	Plaster knife	Number	60	2	120
40	Clear Heat Cure Acrylic Resin	Number	6000	1	6000
41	Ring liner	Number	1300	1	1300
42	Dental Stone	Number	800	1	800
43	Sticky wax	Number	200	2	400
44	Die Hardener	Number	400	3	1200
45	Plaster Spatula	Number	60	5	300
46	Wax Spatula	Number	60	5	300
47	Spirit lamp	Number	100	5	500
48	Spirit	Number	100	5	500
49	Hand Saw Blade	Number	70	10	700
50	Silicon Rubber Wheel	Number	250	10	2500
51	Tissue Paper	Number	30	5	150
52	Wash Opaque	Number	900	1	900
53	Nickel Chromium Metal	Number	500	2	1000
54	BFF (Cloth)	Number	200	10	2000
55	Bar Vol	Number	500	3	1500
56	Bar T.E.	Number	400	5	2000
57	Ball Bearing	Number	1000	5	5000
58	Cable arm (GD)	Number	200	25	5000

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
59	Cable arm India	Number	250	25	6250
60	Cosmo teeth	Number	200	25	5000
61	Crucible	Number	3000	3	9000
62	Cellophone Paper	Number	100	4	400
63	Cellophone Tape	Number	50	4	200
64	Cloth bob ring	Number	50	25	1250
65	Chrome Cobalt	Number	50	25	1250
66	Chrome Cobalt	Number	5000	2	10000
67	Cintred Diamond Bur	Number	400	3	1200
68	Cotton Duster	Number	30	10	300
69	Dentin Ceramic Powder of Different shades	Number	3000	3	9000
70	Durabond non Precious ceramic alloy	Number	2000	1	2000
71	Dioxing flask	Number	1000	25	25000
72	Duralloy	Number	1000	2	2000
73	Denture works pattern	Number	1000	3	3000
74	Dentrox stone power	Kilogram	400	1	400
75	Disc separating/big& small	Number	300	10	3000
76	Dentrex plaster	Number	200	2	400
77	Elctro waxer	Number	5000	1	5000
78	Rubber Bowl	Number	60	2	120
79	Enamel ykm	Number	500	1	500
80	Expansion Screw	Number	2000	1	2000
81	Feltcone	Number	200	3	600
82	Forceps	Number	300	3	900
83	Green Sticky wax	Number	100	2	200
84	Glass tube	Number	200	2	400
85	G e spatula	Number	200	2	400
86	Hindusthan wax	Number	200	4	800
87	Impression Steel tray UL	Number	195	3	585
88	Kenda matal polisher	Number	2000	1	2000
89	Micro Polisher	Number	200	2	400
90	m m handle	Number	200	3	600
91	Midzel polisher	Number	600	2	1200

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
92	Midzel polisher	Number	300	3	900
93	Modiling liquid	Liter	400	2	800
94	Machine Oil	Number	800	2	1600
95	Marine	Number	250	2	500
96	Neck powder	Number	100	2	200
97	Niddle Holder	Number	220	4	880
98	Neck powder	Number	250	5	1250
99	Premadent teeth	Number	250	5	1250
100	Polishing points bar	Number	100	5	500

Trade wise Raw Material Requirement

Trade **Dental Laboratory Equipment Technician**

Sector **CAPITAL GOODS AND MANUFACTURING**

Type of Trade **Non Engineering Group**

NSQF Level **5**

Affiliated to **NCVT**

DGET Trade Code **DGT/1002**

Duration in Years **2**

Intake Per Unit **20**

Raw Material for **Second Year Training**

Total Items **116**

Total Amount **951700 Rs.**

Per Trainee Amount **125 Rs.**

S.N.	Name of Item	Unit of Measurement	Rate	Quantity	Amount
No.	Material Name	Meter	150 / Set	100 Set	1500
1	Denture Acrylic Teeth		400 / Unit	3 Unit	1200
2	Articulator		250 / Unit	2 Unit	500
3	Artery Forceps		70 / Unit	3 Unit	210
4	Bur Holder		800 / Set	3 Set	2400
5	Acrylic Finishing & Polishing Bur		3000/ Pack	30 Pack	90000
6	Bellabond (CERAMIC)		100/ Unit	15 Unit	1500
7	Wollen Buff		100 / Set	5 Set	500
8	Black brush / Ceramic Brush		350 / Unit	20 Unit	7000
9	B.P. Handle no 3		350/ Unit	6 Unit	2100
10	B.P. Blade no 5		170/ Pack	20 Pack	3400
11	Base Plate wax / Modelling Wax		1000 / Set	20 Set	20000
12	Bleaching Trays		200 / Box	20 Box	4000
13	Blue wax		700 / Jar	1 Jar * 4.5 Lit	700
14	Cold Mould Seal		100/ Unit	5 Unit	500
15	Lacron Carver		250/ Pack	500 gm/ Pack	250
16	Cotton		800 / Unit	10 Unit	8000
17	Clamp & Flask (Iron)		1500/ Set	3 Set	4500
18	Ceramic polishing Burs		50 / Piece	5 Piece	250
19	Cotton holder		6000/ Pack	1 Large Pack	6000
20	Self Cure Acrylic Resin		800 / Piece	20 Piece	16000
21	Casting ring		300 / Pack	1 Pack	300
22	Die Pins		900/Unit	6 Unit	5400
23	Diamond Disc		60/ Cake	10 Cake	600
24	Denture Polishing Cake		2600 / Pack	15 Pack	39000
25	Kulzer Denture Teeth		6000 / Unit	2 Unit	12000
26	Hand Piece & Micromotor		400 / Pack	2 Pack	800
27	Glazing Powder		6000 / Unit	2 Large Pack	12000

28	Heat Cure Acrylic Resin		4500 / Pack	1 Large Pack	4500
29	Investment Material		2910 / Unit	1 Medium Pack	2910
30	Lucitone Denture Base Resin Material		25/ Piece	10 Piece	250
31	Mandrals		600/ Piece	10 / Piece	6000
32	Metal Polishing Bur		2600 / Pack	1 Medium Pack	2600
33	Melodent Denture Base Resin		40 / Piece	10 Piece	400
34	Nozzle for sand blaster machine		5000/ Pack	10 Pack	50000
35	Opaque (different shades)		40 / Piece	6 Pack	240
36	Orthodontic wire		400 / Pack	3 Large Pack	1200
37	Plaster of Paris		170 / Piece	1 Medium Pack	170
38	Pumice powder		60 / Piece	2 Piece	120
39	Plaster knife		6000 / Large Pack	1 Large Pack	6000
40	Clear Heat Cure Acrylic Resin		1300 / Piece	6	7800
41	Ring liner		800 / Pack	2 Large Pack	1600
42	Dental Stone		200 / Pack	2 Pack	400
43	Sticky wax		400 / Each	20 Unit	8000
44	Die Hardener		60 / Piece	10 Piece	600
45	Plaster Spatula		60 / Piece	10 Piece	600
46	Wax Spatula		100 / Piece	20 Piece	2000
47	Spirit lamp		100 / Bottle	5 Bottle	500
48	Spirit		70 / Piece	30 Piece	2100
49	Hand Saw Blade		250 / Piece	30 Unit	7500
50	Silicon Rubber Wheel		30 / Piece	10 Piece	300
51	Tissue Paper		900 / Unit	2 Unit	1800
52	Wash Opaque		5000 / Pack	2 Pack	10000
53	Nickel Chromium Metal		200 / Piece	30 Piece	6000
54	BFF (Cloth)		500 / Piece	8 Pieces	4000

55	Bar Vol		400 / Piece	20 Unit	8000
56	Bar T.E.		1000 / Piece	20 Piece	20000
57	Ball Bearing		200 / Feet	200 ft	40000
58	Cable arm (GD)		250 / Feet	200 ft	50000
59	Cable arm India		200 / Set	50 Set	10000
60	Cosmo teeth		3000 / Pack	20 Pack	60000
61	Crucible		100 / Pack	4 Pack	400
62	Cellophone Paper		50 / Pack	4 Pack	200
63	Cellophone Tape		50 / Meter	100 m	5000
64	Cloth bob ring		50 / Piece	200 piece	10000
65	Chrome Cobalt		5000 / Unit	10 Unit	50000
66	Ceramic technique kit		400 / Piece	16 Piece	6400
67	Cintered Diamond Bur		30 / Unit	40 / Unit	1200
68	Cotton Duster		3000 / Pack	9 / Pack	27000
69	Dentin Ceramic Powder of Different shades		2000 / Pack	2 Pack	4000
70	Durabond non Precious ceramic alloy		1000 / Pack	2 Unit	2000
71	Dioxing flask		1000 / Pack	2 Pack	2000
72	Duralloy		1000/Unit	10 Unit	10000
73	Denture works pattern		400/kg	1 kg	400
74	Dentrox stone power		300/ Unit	10 Unit	3000
75	Disc separating/big& small		200/Kg	20 kg	4000
76	Dentrex plaster		5000/ Unit	6 Unit	30000
77	Elctro waxer		60 / Piece	6 Piece	360
78	Rubber Bowl		500/ Unit	2 Unit	1000
79	Enamel ykm		2000/ Box	1 Box	2000
80	Expansion Screw		200 /Unit	10 Unit	2000
81	Feltcone		300/ Piece	10 Piece	3000
82	Forceps		100/Pack	2 Pack	200
83	Green Sticky wax		200 /Piece	20 Piece	4000
84	Glass tube		200/ piece	10 Piece	2000
85	G e spatula		200/Pack	10 Pack	2000
86	Hindusthan wax		195/set	16 set	3120
87	Impression Steel tray UL		2000/ Pack	5 Pack	10000
88	Kenda matal polisher		200/ Piece	2 Piece	400
89	Micro Polisher		200 /Unit	6 Unit	1200
90	m m handle		600 / Unit	10 Unit	6000
91	Midzel polisher		300/Set	20 Set	6000

92	Majordent teeth		400/Lit	2 Litre	800
93	Modiling liquid		800/ Pack	2 Pack	1600
94	Machine Oil		250/ Pack	2 Pack	500
95	Marine		100/Pack	2 Pack	200
96	Neck powder		220/Pack	16 Pack	3520
97	Niddle Holder		250/ Set	20 Set	5000
98	Orateek teeth		250/Set	30 set	7500
99	Premadent teeth		100 / Piece	30 Piece	3000
100	Polishing points bar		300 / Unit	5 Unit	1500
101	Rose works		500/ Unit	6 Unit	3000
102	Retentioner		100/kg	10 kg	1000
103	Retention- beads		400/ Feet	200 ft	80000
104	Smith wire		300/ Piece	10 Piece	3000
105	sc 10		400 /Unit	20 Unit	8000
106	SS ring		600/ Pack	20 Pack	12000
107	Trevalon (vein pink)		800 / Pack	10 Pack	8000
108	True blue		3000/ Pack	10 Pack	30000
109	Tech Gold alloy		800/ pack	5 Pack	4000
110	Translucent		500/ kg	2 kg	1000
111	Ultra Stone Whitinf powder		50/ feet	200 ft	10000
112	Wax wire		400/ Pack	20 pack	8000
113	Wax pattern		390/ Kg	10 kg	3900
114	Whitinf Powder		70/Piece	10 Piece	700
115	Hot Plate		80/piece	5 piece	400