

## **List of DVDs**

<b>Sl. No.</b>	<b>Accession No.</b>	<b>Title</b>	<b>Place &amp; Publisher</b>	<b>Duration (in min.)</b>
1.	1	Basic Engineering Craft: Joining Welding and Soldering.	National Education & Information Film Ltd. Nariman Point : Mumbai	20
2.	2	Mechanical Engineering Production Techniques: Basic Sheet Metal Work	“	8
3.	3	Mechanical Engineering Production Techniques: Welding	“	8
4.	4	Mechanical Engineering Production Techniques: Soldering	“	8
5.	5	ABC of Hand Tools: Part I	“	17
6.	6	ABC of Hand Tools: Part II	“	14
7.	7	Safety and basic fundamentals of engine Lathe: Part I- Functioning and operation	“	10
8.	8	Safety and basic fundamentals of engine Lathe: Part II-Chucks and tool bites	“	13
9.	9	Safety in the shop: Basic practice (B/W)	“	14
10.	10	Safety in the shop: Hand Tools (B/W)	“	13
11.	11	Safety in the shop: Power Tools (B/W)	“	13
12.	12	Welding: Metal inert gas techniques	“	14
13.	13	Oxyacetylene Welding: The cutting Torch: Flame Cutting	“	15
14.	14	Oxyacetylene Welding: Equipment	“	15
15.	15	Table Saw: Safety and basic operations	“	24
16.	16	Table Saw: Speciality operations	“	24
17.	17	Safety demonstration on the band saw	“	14
18.	18	Safety demonstration on the table saw: Part I	“	11
19.	19	Safety demonstration on the table saw: Part II	“	10
20.	20	Safety demonstration on the wood Lathe	“	12
21.	21	Fundamentals of wood working: Smoothing wood	“	14
22.	22	Fundamentals of wood working: Safety in the workshop	“	10
23.	23	Green earth club: Air we breathe; the rains that fall	“	15
24.	24	Bitter Harvest: Pesticides and the third world	“	26
25.	25	Conserving our environment: Pollution crisis	“	15

26.	26	Conserving our environment: Use and reuse	“	13
27.	27	E is for ecology	“	11
28.	28	E is for ecology	“	10
29.	29	Noise Pollution	“	18
30.	30	The river of life: The hydrologic cycle and water pollution	“	20
31.	31	Waste management: A time of action	“	10
32.	32	Vertical and overhead welding	“	10
33.	33	What is nanotechnology	The Institute of Nanotechnology; Cambridge University Press; Monash University: Australia	
34.	34	Multi-Media fluid mechanics	“	
35.	35	Laboratory demonstration in particle technology	“	
36.	36	Laboratory demonstration in particle technology	“	
37.	37	Laboratory demonstration in particle technology	“	
38.	38	Laboratory demonstration in particle technology	“	
39.	39	Laboratory demonstration in particle technology	“	
40.	40	Laboratory demonstration in particle technology	“	
41.	41	Laboratory demonstration in particle technology	“	
42.	42	Laboratory demonstration in particle technology	“	
43.	43	Laboratory demonstration in particle technology	“	
44.	44	Laboratory demonstration in particle technology	“	
45.	45	Civil Engineering Planning, designing and drawing	Brain Age, Kunal IT Services, Pvt. Ltd.	
46.	46	Building Construction	“	
47.	47	Building Construction	“	
48.	48	Building Materials	“	
49.	49	Transportation Engineering	“	
50.	50	Transportation Engineering	“	

51.	51	Transportation Engineering	“	
52.	52	Surveying	“	
53.	53	Surveying	“	
54.	54	Surveying	“	
55.	55	Soil Mechanics	“	
56.	56	Soil Mechanics	“	
57.	57	Irrigation Engineering	“	
58.	58	Irrigation Engineering	“	
59.	59	Irrigation Engineering	“	
60.	60	Environmental Engineering	“	
61.	61	Environmental Engineering	“	
62.	62	Hydraulics	“	
63.	63	Hydraulics	“	
64.	64	Construction Management	“	
65.	65	Advanced Construction technology	“	
66.	66	Concrete Technology	“	
67.	67	Elements of civil engineering	“	
68.	68	Elements of electrical engineering	“	
69.	69	Electrical engineering materials	“	
70.	70	Electrical engineering drawing	“	
71.	71	Electrical Machine	“	
72.	72	Electrical Machine	“	
73.	73	Electrical Power System	“	
74.	74	Electrical Measurement and Instruments	“	
75.	75	Electrical Circuits	“	
76.	76	Switchgear and protection	“	
77.	77	Switchgear and protection	“	
78.	78	Electrical and illumination design	“	
79.	79	Repair of electrical machine	“	
80.	80	Electronic Instrumentation & measurement	“	
81.	81	Electronic Instrumentation & measurement	“	

82.	82	Communication Systems	“	
83.	83	Optical fiber system communication	“	
84.	84	Digital techniques and applications	“	
85.	85	Electronic components and materials	“	
86.	86	Pre-Installer for LRs	“	
87.	87	Electrical engineering LRs: Client Installation module	“	
88.	88	Electronic engineering LRs: Client Installation module	“	
89.	89	Civil engineering LRs: Client Installation module	“	
90.	90	Mechanical Engineering Production Techniques: Basic Machinery cutting	National Education & Films Ltd.; Nariman Point: Mumbai	17
91.	91	Mechanical Engineering Production Techniques: Production Sheet Metal Work	“	10
92.	92	Mechanical Engineering Production Techniques: Sand Casting	“	12
93.	93	Mechanical Engineering Production Techniques: Forging	“	7
94.	94	Mechanical Engineering Production Techniques: Electroplating and anodising	“	11
95.	95	Facing on the lathe	“	11
96.	96	Lathe: Chuckwork	“	13
97.	97	Lathe: Work between centers	“	13
98.	98	Sheet Metal Working: Basic Equipment	“	8
99.	99	Sheet Metal Working: Advanced Equipment	“	8
100.	100	Straight Turning Between Centers on the lathe	“	18
101.	101	Manufacturing Process	“	16
102.	102	Introduction to Manufacturing technology	“	16
103.	103	Advanced manufacturing	“	18
104.	104	Hand and Power tool safety	“	16
105.	105	How to have an accident at work	“	7
106.	106	Safety in the shop: Basic practices (B/W)	“	14
107.	107	Safety in the shop: Hand tools (B/W)	“	13
108.	108	Safety in the shop: Power Tools(B/W)	“	13
109.	109	Shop safety	“	22

110.	110	Fusion Welding of light gage steel	“	10
111.	111	Wood working tools: Planer	“	8
112.	112	Wood shop safety & operations: Safety Demonstration on the band saw	“	14
113.	113	Fundamentals of Wood Working: Miter Joints	“	7
114.	114	Fundamentals of Wood working: Crosscutting	“	10
115.	115	Fundamentals of wood working: Cutting carves & Circles	“	10
116.	116	Fundamentals of wood working: Chamfers & Bevels	“	7
117.	117	Fundamentals of wood Working: Dados & Rabbets	“	9
118.	118	Fundamentals of wood working: Joinery	“	8