

By Speed Post/ E-mail

No. MSDE – 18011/ 2/ 2017-18-SS-TTC  
Government of India  
Ministry of Skill Development & Entrepreneurship  
Directorate General of Training

Employment Exchange Building, PUSA Campus,  
New Delhi, Dated: 29<sup>th</sup> August, 2018

SOVT/SKM  
For notification  
31-8-18  
To

1. All the State Directors (Dealing with Craftsmen Training Scheme)
2. Principal, NSTI (W) -- Noida/ Mumbai/ Bangalore/ Trivandrum/ Panipat/ Kolkata/Tura/ Indore/ Allahabad/ Jaipur/ Patna/ Trichy/ Mohali/ Agartala/ Shimla and Vadodara.

Subject: Syllabus implementation details for conducting upcoming All India Trade Test of Craftsmen Training Scheme to be held in the month of Jan/ Feb – 2019.

Sir,

As you are aware that DGT, Ministry of Skill Development & Entrepreneurship, Govt. of India has regular process of upgrading syllabus for various trades (Engineering & Non-Engineering) as per industry latest requirements and make the courses now NSQF compliant. Therefore, to keep in pace with it the AITT Jan/Feb'2019 will be held for latest syllabus and NSQF compliant content where trades is NSQF compliant.

In view of above, undersigned is directed to forward herewith the syllabus implementation details for conduct of upcoming AITT under CTS (Semester System) in Jan/Feb'2019.

Trade syllabuses of the concerned trades are available on DGT (MSDE) and CSTARI website at [www.dget.nic.in/content/innerpage/trade-syllabus.ph](http://www.dget.nic.in/content/innerpage/trade-syllabus.ph) and [www.cstaricalcutta.gov.in/syllabus.aspx](http://www.cstaricalcutta.gov.in/syllabus.aspx) respectively.

You are requested to circulate this letter alongwith syllabus implementation details to all concerned. Any suggestion in this regard may be shared with Mr. Rajesh, Training Officer, TT Cell, DGT (MSDE) on his E-mail Id – [rajesh.24@gov.in](mailto:rajesh.24@gov.in) and Contact No: 09312121362 latest by 15 September, 2018.

Yours faithfully,



(K. Singh)

Dy. Director of Training

Encl: As above

Memo No 3874 dt. 11/9/18

copy to the principals of all Govt./pvt. 9795 for 970. & 70.

Controller of Examinations  
19/18

**LIST OF TRADES UNDER CTS (SEMESTER SYSTEM)**

#	Trade Name	Code/ Mc-Code	Eng./Non Eng.	Duration in Sem.	Syllabus of the Year	NSQF Syllabus		Revised latest Syllabus implemented as per DGT (MSDE) Letter No. MSDE-19/01/2017-CD Dated-14/08/2017	Proposed Syllabus of the Year for AITT under CTS (Semester System)- Jan/Feb' 2019				Status of Question Paper (Semester-Wise)
						LEVEL	YEAR		(Sem.-I)	(Sem.-II)	(Sem.-III)	(Sem.-IV)	
1	Building Maintenance	001	E	1	Syllabus available at DGT Website (link) - <a href="http://dget.nic.in/content/inernpages/trade-syllabus.php">http://dget.nic.in/content/inernpages/trade-syllabus.php</a>	2013	2013	Syllabus available at CSTARI Website (link) - <a href="http://www.cstari.alcuttp.gov.in/syllabi.aspx">http://www.cstari.alcuttp.gov.in/syllabi.aspx</a>	2013	NA	NA	NA	No Admission
2	Excavator Operator M/mrg	002	E	1		2013	2013		2013	NA	NA	NA	NA
3	Mech. Repair & Maintenance of Two Wheelers/ Mech. Two & Three Wheeler	003	E	1		2013	2013		2013	NA	NA	NA	NA
4	Mechanic Auto Electrical and Electronics	004	E	1		2013	2013		Common [2013 & 2016 (NSQF Level - IV)]	NA	NA	NA	NA
5	Sanitary Hardware Fitter	005	E	1		2013	2013		2013	NA	NA	NA	NA
6	Architectural Assistant	006/210	E	2		2014	2014		2014	NA	NA	NA	NA
7	Carpenter	007/209	E	2		2014	2014		2013	NA	NA	NA	No Admission
8	Domestic Painter	008	E	2		2013	2013		2014	NA	NA	NA	NA
9	Foundryman	009/214	E	2		2014	2014		2013	NA	NA	NA	No Admission
10	Gold Smith	010	E	2		2013	2013		2013	NA	NA	NA	NA
11	Industrial Painter	011	E	2		2013	2013		2014	NA	NA	NA	NA
12	Interior Decoration & Designing	012/208	E	2		2014	2014		2013	NA	NA	NA	NA
13	Marine Engine Fitter	013	E	2		2013	2013		2014	NA	NA	NA	NA
14	Mason / Mason (Building Construction)	014/211	E	2		2014	2014		2013	NA	NA	NA	NA
15	Mech. Repair & Maintenance of Heavy Vehicles	015	E	2		2013	2013		2013	NA	NA	NA	NA
16	Mech. Repair & Maintenance of Light Vehicles	016	E	2		2013	2013		Common [2014 & 2016 (NSQF Level - IV)]	NA	NA	NA	NA
17	Mechanic (Diesel)	017/201	E	2		2014	2014		Common [2014 & 2016 (NSQF Level - IV)]	NA	NA	NA	NA
18	Mechanic (Tractor)	018/202	E	2		2014	2014		Common [2014 & 2016 (NSQF Level - IV)]	NA	NA	NA	NA
19	Mechanic Communication Equipment Maintenance	019	E	2		2013	2013		2013	NA	NA	NA	NA
20	Mechanic Lens/Prism Grinder	020	E	2		2013	2013		2013	NA	NA	NA	NA
21	Physiotherapy Technician	021	E	2		2013	2013		Common [2013 & 2015]	NA	NA	NA	NA
22	Plastic Processing Operator	022	E	2		2013 & 2015 (common)	2014		2014	NA	NA	NA	NA
23	Plumber	023/209	E	2		2014	2014		2014	NA	NA	NA	NA

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Sl. No.	Job Title	024/ 205	E	2	2014	IV	2016	Common [2014 & 2016 (NSQF Level - IV)]	2013	Common [2014 & 2016 (NSQF Level - IV)]	NA	199	No Admission
24	Pump Operator-Cum-Mechanic	025	E	2	2013	III	2016	Common [2014 & 2016 (NSQF Level - III)]	2013	Common [2014 & 2016 (NSQF Level - IV)]	NA	NA	No Admission
25	Rubber Technician	026/ 213	E	2	2014	III	2016	Common [2014 & 2016 (NSQF Level - III)]	2013	Common [2014 & 2016 (NSQF Level - III)]	NA	NA	No Admission
26	Sheet Metal Worker	027	E	2	2013			2013	2013	2013	NA	NA	No Admission
27	Stone Mining Machine Operator	028	E	2	2013			2013	2013	2013	NA	NA	No Admission
28	Stone Processing Machine Operator	029/ 212	E	2	2014	III	2015	LEVEL IV (2017)	2014	NSQF LEVEL IV (2017)	NA	NA	
29	Welder (Gas & Electric)	030	E	4	2013 & 2015 (common) and 2015 (WCS/ED- III/IV Sem)				2015	NSQF LEVEL V (2017)	Common [2013 & 2015] and 2015 (WCS/ED- III/IV Sem) - Group	Common [2013 & 2015] and 2015 (WCS/ED- III/IV Sem) - Group	
30	Attendant Operator (Chemical Plant)	031/ 217	E	4	2014			LEVEL V (2017)	2014	NSQF LEVEL V (2017)	2014	NSQF LEVEL V (2017)	
31	Draughtsman (Civil)	032/ 224	E	4	2014	IV	2016		Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]	
32	Draughtsman (Mech.)	033/ 231	E	4	2014/2015 (WCS/ED- III/IV Sem)	IV	2015	LEVEL V (2017)	2014	NSQF LEVEL V (2017)	2014	NSQF LEVEL V (2017)	
33	Electrician	034/ 219	E	4	2014/2015 (WCS/ED- III/IV Sem)	IV	2015	LEVEL V (2017)	2014	NSQF LEVEL V (2017)	2014	NSQF LEVEL V (2017)	
34	Electronics Mechanic	035/ 233	E	4	2014	IV	2015	LEVEL V (2017)	2014	NSQF LEVEL V (2017)	2014	NSQF LEVEL V (2017)	
35	Electroplater	036/ 227	E	4	2014	IV	2015	LEVEL V (2017)	2014	NSQF LEVEL V (2017)	2014	NSQF LEVEL V (2017)	
36	Fitter		E	4	2013/2015 (WCS/ED- III/IV Sem)				2013	2013	2013	2013	
37	Instrument Mechanic	037	E	4	2013 & 2015 (common) and 2015 (WCS/ED- III/IV Sem)				2015	Common [2013 & 2015]	Common [2013 & 2015]	Common [2013 & 2015]	
38	Instrument Mechanic (Chemical Plant)	038	E	4	2014				2014	2014	2014 - Group	2014 - Group	
39	Information Communication Technology System Maintenance (ITESM) / ICTSM	039/ 220	E	4	2014				2014	2014	2014 - Group	2014 - Group	
40	Laboratory Assistant (Chemical Plant)	040	E	4	2013 & 2015 (common) and 2015 (WCS/ED- III/IV Sem)				2015	Common [2013 & 2015]	Common [2013 & 2015]	Common [2013 & 2015]	
41	Lift Mechanic	041/ 234	E	4	2014				2014	2014	2014	2014	
42	Machinist	042/ 222	E	4	2014	V	2016		Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]	
43	Machinist Grinder	043/ 223	E	4	2014	IV	2016		Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]	

44	Maintenance Mechanic (Chemical Plant)	044	E	4	2013 & 2015 (Common) and 2015 (WCS/ED III/IV Sem)				2015	Common (2013 & 2015)	Common (2013 & 2015)
45	Marine Fitter	045	E	4	2013/2015 (WCS/ED III/IV Sem)				2013	2013	2013 and 2015 (WCS/ED-III/IV Sem)
46	Mechanic Mining Machinery	046	E	4	2013				2013	2013	2013
47	Mechanic Agriculture Machinery	047/216	E	4	2014	IV	2016		Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]
48	Mechanic Computer Hardware	048	E	4	2013				2013	2013	2013
49	Mechanic Consumer Electronics Appliances	049/273	E	4	2014				2014	2014	2014
50	Mechanic Cum Operator Electronics Communication System	050	E	4	2013				2013	2013	2013
51	Mechanic Industrial Electronics	051	E	4	2013				2013	2013	2013
52	Mechanic Machine Tool Maintenance	052/225	E	4	2014	V	2016		Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]
53	Mechanic Mechatronics/ Technician Mechatronics	053	E	4	2013/2015 (WCS/ED III/IV Sem)				2013	2013	2013 and 2015 (WCS/ED-III/IV Sem)
54	Mechanic Medical Electronics/ Technician Medical Electronics	054	E	4	2013				2013	2013	2013
55	Mechanic Motor Vehicle	055/215	E	4	2014	IV	2016		2014	2014	2014
56	Mechanic R AC	056/218	E	4	2014				2014	2014	2014
57	Mechanic Radio & T.V.	057	E	4	2013				2013	2013	2013
58	Operator Advanced Machine Tools	058/226	E	4	2014				2014	2014	2014
59	Painter General	059	E	4	2013/2015 (WCS/ED III/IV Sem)				2013	2013	2013 and 2015 (WCS/ED-III/IV Sem)
60	Radiology Technician	060	E	4	2013/2015 (WCS/ED III/IV Sem)				2013	2013	2013 and 2015 (WCS/ED-III/IV Sem)
61	Spinning Technician	061/235	E	4	2014/2015 (WCS/ED-III/IV Sem)				2014	2014	2014 and 2015 (WCS/ED-III/IV Sem) - Group
62	Surveyor	062	E	4	2011				2011	2011	2011
63	Textile Mechatronics	063/236	E	4	2013/2015 (WCS/ED III/IV Sem)				2013	2013	2013 and 2015 (WCS/ED-III/IV Sem)
64	Textile Wet Processing Technician	064/237	E	4	2014/2015 (WCS/ED III/IV Sem)				2014	2014	2014 and 2015 (WCS/ED-III/IV Sem)
65	Tool & Die Maker (Dies & Moulds)	065/228	E	4	2014	V	2016		Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]
66	Tool & Die Maker (Press Tools, Jigs & Fixtures)	066/229	E	4	2014	V	2016		Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]	Common [2014 & 2016 (NSQF Level - V)]
67	Turner	067/221	E	4	2014/2015 (WCS/ED-III/IV Sem)	IV	2015	LEVEL V (2017)	2014 NSQF (V-2017)	2014 NSQF (V-2017)	2014 NSQF (V-2017)
68	Vessel Navigator	068	E	4	2013/2015 (WCS/ED-III/IV Sem)				2013	2013	2013 and 2015 (WCS/ED-III/IV Sem)
69	Weaving Technician	069/238	E	4	2014				2014	2014	2014

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70	Wireman	070/232	E	4	2014/2015 III/IV Sem	(WCS/ED- III/IV Sem)	IV	2016		Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)]	Common [2014 & 2016 (NSQF Level - IV)] and 2015 (WCS/ED- III/IV Sem)	Common [2014 & 2016 (NSQF Level - IV)] and 2015 (WCS/ED- III/IV Sem)
71	Cabin/Room Attendant	071	NE	1	2013					2013	NA	NA	NA
72	Computer Aided Embroidery & Needle Work	072	NE	1	2013					2013	NA	NA	NA
73	Corporate House Keeping	073	NE	1	2013					2013	NA	NA	NA
74	Counselling Skills	074	NE	1	2013					2013	NA	NA	NA
75	Creche Management	075	NE	1	2013					2013	NA	NA	NA
76	Driver Cum Mechanic	076	NE	1	2013					2013	NA	NA	NA
77	Data Entry Operator	077	NE	1	2013					2013	NA	NA	NA
78	Domestic House Keeping	078	NE	1	2013					2013	NA	NA	NA
79	Event Management Assistant	079	NE	1	2013					2013	NA	NA	NA
80	Frémén	080/919	NE	1	2013					2013	NA	NA	NA
81	Front office Assistant	081	NE	1	2013					2013	NA	NA	NA
82	Hospital Waste Management	082	NE	1	2013					2013	NA	NA	NA
83	Institution House Keeping	083	NE	1	2013					2013	NA	NA	NA
84	Insurance Agent	084	NE	1	2013					2013	NA	NA	NA
85	Library & Information Science	085	NE	1	2013					2013	NA	NA	NA
86	Medical Transcription	086	NE	1	2013					2013	NA	NA	NA
87	Network Technician	087	NE	1	2013					2013	NA	NA	NA
88	Old Age Care	088/935	NE	1	2013					2013	NA	NA	NA
89	Para Legal Assistant/ Mursh	089	NE	1	2013					2013	NA	NA	NA
90	Preparatory School Management	090	NE	1	2013					2013	NA	NA	NA
91	Spa Therapy	091	NE	1	2013					2013	NA	NA	NA
92	Tourist Guide	092	NE	1	2013					2013	NA	NA	NA
93	Baker & Confectioner	093	NE	2	2014					2014	NA	NA	NA
94	Cane Willow and Bamboo Worker	094	NE	2	2013					2013	NA	NA	NA
95	Catering & Hospitality Assistant	095	NE	2	2013					2013	NA	NA	NA
96	Computer Operator and Programming Assistant	096/242	NE	2	2014					2014	NSQF LEVEL IV (2017)	2014	NSQF LEVEL IV (2017)
97	Craftsman Food Production (General)	097/253	NE	2	2014					2014	LEVEL IV (2017)	2014	2014
98	Craftsman Food Production (Vegetarian)	098	NE	2	2013					2013	2013	2013	2013
99	Cutting & Sewing/ Swing Technology	099/247	NE	2	2014					2014	Common [2014 & 2016 (NSQF Level - IV)]	2014	Common [2014 & 2016 (NSQF Level - IV)]
100	Dairying	100	NE	2	2013					2013	2013	2013	2013
101	Desk Top Publishing Operator	101/243	NE	2	2014					2014	2014	2014	2014
102	Digital Photographer	102	NE	2	2013					2013	2013	2013	2013
103	Dress Making	103/248	NE	2	2014					2014	Common [2014 & 2016 (NSQF Level - IV)]	2014	Common [2014 & 2016 (NSQF Level - IV)]
104	Embroidery & Needle Work / Surface Ornamentation	104/249	NE	2	2014					2014	Common [2014 & 2016 (NSQF Level - IV)]	2014	Common [2014 & 2016 (NSQF Level - IV)]
105	Fashion Technology	105/246	NE	2	2014					2014	2014	2014	2014
106	Finance Executive	106	NE	2	2013					2013	2013	2013	2013
107	Fire Technology and Industrial Safety Management	107	NE	2	2013					2013	2013	2013	2013
108	Floriculture & Landscaping	108	NE	2	2013					2013	2013	2013	2013

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Sl. No.	Post Name	Grade	Age	Qualification	Experience	Year	Category	Selection Process	Remarks
109	Footwear maker	NE	2	109	2013	2013	IV	2013	NA
110	Hair and Skin care / Basic Cosmetology	NE	2	110/ 239	2013	2013	IV	2013	NA
111	Health Safety & Environment	NE	2	111	2013	2013		2013	NA
112	Health Sanitary Inspector	NE	2	112	2013	2013		2013	NA
113	Horticulture	NE	2	113	2013	2013		2013	NA
114	Hospital House Keeping	NE	2	114	2013	2013		2013	NA
115	Human Resource Executive	NE	2	115	2013	2013		2013	NA
116	Leather Goods Maker	NE	2	116	2013	2013		2013	NA
117	Litho- Offset Machine Minder	NE	2	117	2013	2013		2013	NA
118	Marketing Executive	NE	2	118	2013	2013		2013	NA
119	Multimedia Animation and special Effects	NE	2	119/ 244	2013	2014		2014	NA
120	Office Assistant cum Computer Operator	NE	2	120	2013	2013		2013	NA
121	Photographer	NE	2	121	2013	2013		2013	NA
122	Plate Maker-Cum-Impositor	NE	2	122	2013	2013		2013	NA
123	Preservation of fruits and vegetables/ Fruits & Vegetable Processing	NE	2	123/ 245	2013	2014	IV	2016	NA
124	Process Cameraman/ Video Cameraman	NE	2	124	2013	2013		2013	NA
125	Secretarial Practice (English)	NE	2	125/ 258	2013	2014		2014	NA
126	Stenography & Secretarial Assi. (English)	NE	2	126/ 259	2013	2014		2014	NA
127	Stenography (Hindi)	NE	2	127/ 260	2013	2014		2014	NA
128	Steward / Food & Beverages Guest Service Assistant	NE	2	128/ 252	2013	2014		2014	NA
129	Travel & Tour Assistant	NE	2	129/ 262	2013	2014		2014	NA
130	Weaving of Silk and Woolen Fabrics	NE	2	130/ 263	2013	2014		2014	NA
131	Weaving of Woolen Fabrics	NE	2	131	2013	2013		2013	NA
132	Business Management	NE	2	132	2013	2013		2013	NA
133	Dental Laboratory Equipment Technician	NE	4	133	2013	2013		2013	2013
134	Architectural Draughtsmanship	NE	4	134	2013	2013		2013	2013
135	Housekeeping	NE	2	255	2014	2014		2014	NA
136	Milk And Milk Products	NE	2	278	2014	2014	IV	2016	NA
137	Food Beverages	NE	2	279	2014	2014	IV	2016	NA
138	Agro Processing	NE	2	280	2014	2014	IV	2016	NA
139	Data Base System Assistant	NE	2	281	2014	2014		2014	NA
140	Software Testing Assistant	NE	2	282	2014	2014		2014	NA
141	Bamboo Works	NE	2	283	2014	2014		2014	NA
142	Metal Cutting Attendant (For Visually Impaired Person)	E	4	230	2014	2014		2014	2014

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Sl. No.	Course Name	2015	2014	2014	2014	2014	2014	2014	2014	2014	2014	No Admission
144	Refractory Technician	274	E	4	2014	2014					2014	2014
145	Mechanic Air - Conditioning Plant	275	E	4	2014	2014					2014	2014
146	Civil Engineer Assistant	284	E	4	2014/2015 (WCS- III/IV Sem)	2014					2014 and 2015 (WCS- III/IV Sem)	2014
147	Information Technology	277	E	4	2014	2014					2014	2014
148	Mechanic Auto Electrician and Electronics	203	E	2	2014	2014					2014	2014
149	Mechanic Motor Cycle	204	E	2	2014	2016	IV				2014	2014
150	Surveyor	207	E	2	2014	2014					2014	2014
151	Computer Hardware & Network Maintenance	264	E	2	2014	2014					2014	2014
152	Mechanic Auto Body Repair	266	E	2	2014	2014					2014	2014
153	Mechanic Auto Body Painting	267	E	2	2014	2014					2014	2014
154	Welder (GWAW & GTAW)	268	E	2	2014	2016	III	Common [2014 & 2016 (NSQF Level - III)]			2014	2014
155	Welder Pipe	269	E	2	2014	2016	III	Common [2014 & 2016 (NSQF Level - III)]			2014	2014
156	Welder Structural	270	E	2	2014	2016	III	Common [2014 & 2016 (NSQF Level - III)]			2014	2014
157	Welder (Welding & Inspection)	271	E	2	2014	2016	III	Common [2014 & 2016 (NSQF Level - III)]			2014	2014
158	Welder (Fabrication & Fitting)	272	E	2	2014	2016	III	Common [2014 & 2016 (NSQF Level - III)]			2014	2014
159	Architecture Draughtsman	241	E	2	2014	2014					2014	2014
160	Computer Aided Embroidery & Designing	250	NE	2	2014	2014					2014	2014
161	Front office Assistant	254	NE	2	2014	2014					2014	2014
162	Old Age Care	256	NE	2	2014	2014					2014	2014
163	Preparatory School Management	257	NE	2	2014	2014					2014	2014
164	Spa Therapy	240	NE	2	2014	2014					2014	2014
165	Tourist Guide	261	NE	2	2014	2014					2014	2014
166	Baker & Confectioner	251	NE	2	2014	2014					2014	2014
167	Architecture Draughtsman	901	E	2	2014	2014					2014	2014
	NOTE-											
	Workshop Calculation & science		E	2	2014 - 10th Pass	2015 - 8th Pass		2014 - 10th Pass			2014 - 10th Pass	2014
	Engineering Drawing		E	2	2014 - 10th Pass	2015 - 8th Pass		2014 - 10th Pass			2014 - 10th Pass	2014
	Employability Skills		E & NE	2	2014	2014		2014			2014	2014

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