

"ഭരണ ഭാഷ - മാതൃഭാഷ"

# വ്യവസായിക പരിശീലന വകുപ്പ് (കേരള സംസ്ഥാനം)

നമ്പർ. സി3/22747/2017

ട്രെയിനിംഗ് ഡയറക്ടറേറ്റ് തൊഴിൽ ഭവൻ വികാസ് ഭവൻ

തിരുവനന്തപുരം -33

തിരുവനന്തപുരം

### സർക്കുലർ

വിഷയം:- വ്യവസായിക പരിശീലന വകുപ്പ്-ട്രെയിനിംഗ് ഡയറക്ടറേറ്റ്-NSQF Aligned Curriculum -  
നടപ്പിലാക്കിയിട്ടുള്ള ട്രേഡുകൾ-സംബന്ധിച്ച്

സൂചന :- \_\_\_\_\_

ക്രാഫ്റ്റ്സ്മാൻ ട്രെയിനിംഗ് സ്കീമിനു കീഴിൽ വരുന്ന ട്രേഡുകളിൽ NSQF പ്രകാരം നിലബന്ധം പരിഷ്കരിച്ചിട്ടുള്ള ട്രേഡുകളുടെ വിവരങ്ങൾ സംബന്ധിച്ച് ഡി.ജി.റ്റി.യിൽ നിന്നും വിവിധ ഘട്ടങ്ങളിലായി ലഭിച്ചിട്ടുള്ള കത്തുകളുടെ പകർപ്പുകൾ അറിവിലേയ്ക്കും തുടർനടപടികൾക്കുമായി ഇതോടൊപ്പം ഉള്ളടക്കം ചെയ്യുന്നു.



പി.കെ.മാധവൻ

അഡീഷണൽ ഡയറക്ടർ ഓഫ് ട്രെയിനിംഗ്

MADHAVAN, P. K.

Additional Director

സീകർത്താവ്

എല്ലാ ഗവ./പ്രൈവറ്റ് ഐ.ടി.ഐ.പ്രിൻസിപ്പാൾമാർക്കും (വകുപ്പ് വെബ്സൈറ്റ് മുഖേന).

ED 887642311 IN Speed post  
24/8/2015

MSDE -12/11/2014-CD  
Government of India  
Ministry of Skill Development & Entrepreneurship  
Directorate General of Training  
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Shram Shakti Bhawan, New Delhi  
Dated: 12/08/2015

To

1. The Secretaries/Principal Secretaries of all the State Govts / UT Administrations dealing with Vocational Training
2. The Directors dealing with Vocational Training of all States / UT Administrations

Subject: Implementation of National Skills Qualifications Framework (NSQF) compliant curricula for five CTS trades w.e.f. August, 2015 session – regarding

Sir/Madam,

You may be aware that National Skills Qualification Framework (NSQF) has been notified vide Gazette Notification dated 27<sup>th</sup> December, 2013 published by Department of Economic Affairs, Ministry of Finance. The NSQF organizes qualifications according to series of levels of knowledge, skill and aptitude. The main thrust of the NSQF is to focus on competency-based qualifications. The paradigm shift from learning focused on inputs to an outcome/competency based training would enable alignment of the Indian qualifications with international ones. A copy of the Notification is available at <http://www.nsda.gov.in/resources/NSQF%20Gazette%20Notification.pdf>.

2. In this context, it has been decided to implement the NSQF-compliant curricula for the following five CTS trades under NCVT, w.e.f. the session commencing in August, 2015:

- a) Fitter (NSQF Level 4)
- b) Electrician (NSQF Level 4)
- c) Electronics Mechanic (NSQF Level 4)
- d) Turner (NSQF Level 4)
- e) Welder (NSQF Level 3)

3. The NSQF-compliant competency-based curricula of these five trades have been uploaded at <http://dget.gov.in/content/innerpage/trade-syllabus.php>.

4. Accordingly, it is requested to communicate to all Government and Private ITIs in your State to implement the above-mentioned NSQF-compliant CTS courses w.e.f. August 2015. NCVT is planning to conduct series of workshops/seminars through distance learning network or webinar to disseminate necessary information regarding the implementation, assessment and certification of these trades. The details would be placed on the website and communicated to you through mails. All the concerned like principals, instructors, and Private ITI managements should be encouraged to attend these workshops/seminars.

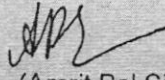
Yours faithfully,

(Deepankar Mallick)

Dy. Director General of Training

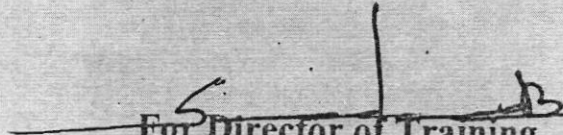
Copy to:

1. Director, ATI - Chennai / Hyderabad / Mumbai / Kolkata / Kanpur / Ludhiana / Haldwani / Calicut / Jodhpur / Choudwar ; ATI-EPI - Hyderabad, & Dehradun, FTI - Bangalore & Jamshedpur, NIMI Chennai, Director, RDAT-Kanpur/ Mumbai / Kolkata / Chennai / Faridabad & Hyderabad, Director, CSTARI - Kolkata..
2. Principal CTI Chennai, Principal- NVTI, Noida and Principals of all RVTIs.
3. Professor M.Ranga Rao, National Coordinator, Federation of All India Pvt. ITI Associations, Chanakya No.6, Camp Road, Selaiyur, East Tambaram, Chennai-600073
4. PS to JS (RA), MSDE, Shivaji Stadium, Annexe Building, New Delhi - for information, please
5. Director (TT Cell), DGT (HQ)
6. All the officers of the level of JDT and above at DGT (HQ)

  
(Amrit.Pal Singh)  
Dy. Director of Training

Endt No.C1/28220/15 Dated 25.09.2015

Copy communicated to the Principals of all Govt./Pvt. ITIs for information and necessary action.

  
For Director of Training

MSDE-19/10(05)/2016-CD  
Government of India  
Directorate General of Training  
Ministry of Skill Development & Entrepreneurship (MSDE)

Shram Shakti Bhawan, Rafi Marg,  
New Delhi, dated 21<sup>st</sup> June, 2016

To,

1. Secretaries/Principal Secretaries of all the State Govts / UT Administrations dealing with Craftmen/Vocational Training
2. Directors dealing with Craftmen/Vocational Training of all States/ UT Administrations

Subject: Approval of 28 (National Skills Qualification Framework (NSQF) aligned CTS courses for conducting training from session starting from August, 2016.

Sir/Madam,

This is to inform that third meeting of reconstituted "Sub-committee of NCVT on Norms and Courses" was held on 3<sup>rd</sup> May, 2016 in New Delhi under the Chairmanship of Joint Secretary, MSDE. "28 NSQF aligned CTS courses for conducting training from session starting from August, 2016." was discussed as agenda vide no. 13 in the above meeting.

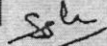
The Sub-committee approved implementation of following 28 NSQF aligned CTS courses from session starting from August, 2016.

S.No.	Name of Trade	NSQF Level	S.No.	Name of Trade	NSQF Level
1.	Tool And Die Maker(Press Tools And Jigs & Fixtures)	Level 5	15.	Fruits And Vegetables Processing	Level 4
2.	Tool And Die Maker (Dies And Moulds)	Level 5	16.	Milk And Milk Products	Level 4
3.	Mechanic Machine Tool Maintenance	Level 5	17.	Dress Making	Level 4
4.	Machinist	Level 5	18.	Sewing Technology	Level 4
5.	Sheet Metal Worker	Level 3	19.	Surface Ornamentation Techniques (Embroidery)	Level 4
6.	Machinist (Grinder)	Level 4	20.	Basic Cosmetology	Level 4
7.	Wireman	Level 4	21.	Mechanic Agricultural Machinery	Level 4
8.	Draughtsman(Mechanical)	Level 4	22.	Mechanic Auto Electrical & Electronics	Level 4
9.	Welder (Fabrication & Fitting)	Level 3	23.	Mechanic Motor Cycle	Level 4
10.	Welder (Structural)	Level 3	24.	Pump Operator Cum Mechanic	Level 4
11.	Welder (Pipe)	Level 3	25.	Food Beverage	Level 4
12.	Welder (Welding & Inspection)	Level 3	26.	Agro Processing	Level 4
13.	Welder Old Name Welder (Gas and Electric)	Level 3	27.	Mechanic (Tractor)	Level 4
14.	Mechanic Diesel	Level 4	28.	Mechanic Motor Vehicle	Level 4

The NSQF-Compliant competency-based curricula of these 28 trades have been uploaded at <http://www.dgt.gov.in/content/Innerpage/trade-syllabus.php>.

Accordingly, State Directors dealing with Craftsmen Training Scheme are requested to issue the necessary instructions to all Government and private ITIs in their State to implement the above-mentioned NSQF-compliant CTS courses w.e.f. August 2016. ITIs desirous of seeking affiliation in these trades are also request to create infrastructure as per revised norms.

Yours faithfully

  
(Sandhya Salwan)

Director of Training/ Member-Secretary NCVT

Copy to:

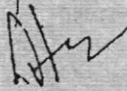
1. Director, ATI - Chennai / Hyderabad/ Mumbai/ Kolkata/ Kanpur/ Ludhiana, ATI(EPI) Hyderabad & Dehradun, FTI Bangalore & Jamshedpur, NIMI Chennai,
2. Director RDAT Kanpur/ Mumbai / Kolkata / Chennai / Faridabad & Hyderabad, Director-CSTARI, Kolkata.
3. Principal CTI Chennai, Principal MITI, Haldwani / Calicut / Jodhpur / Choudwar, Principal- NVTI, Noida and Principals of all RVTIs.
4. Prof. M. Ranga Rao, National Co-ordinator, Federation of All India Pvt. Association, ITI Chanakya No. 6 Camp Road, Selaiyur, East Tambaram, Chennai - 600073
5. Chief Executive Officer, NABET, Quality Council of India, 2nd Floor, Institution of Engineers Building, Bhadurshah Zaffar Marg, New Delhi. 110002.
6. All Directors and TC Section at DGT, HQ

Copy for information :

PPS to JS(AS), PPS to DDG(T)

**Endt. No. C3/26185/14(2), Dated:- 17.08.2016**

Copy communicated to Principals of all Govt. & Private ITIs (through website) for information and necessary action.

  
(Anita Srivastava)

Dy. Director of Training

  
For Director of Training

Copy to:

Deputy Director (Training)/Inspectors of Training of all Regions

Speed Post

MSDE-19/01/2017-CD

Government of India

Directorate General of Training

Ministry of Skill Development & Entrepreneurship (MSDE)



Shram Shakti Bhawan, Rafi Marg,  
New Delhi, dated 14<sup>th</sup> August, 2017

To

1. Secretaries/Principal Secretaries of all the State Govts / UT Administrations dealing with Craftsmen/Vocational Training
2. Directors of all State Govts / UT Administrations dealing with Craftsmen/Vocational Training

Subject: - Approval of the revised curricula of 7 trades under CTS aligned to National Skills Qualifications Framework (NSQF) for conducting training from session starting from August, 2017 - regarding

Sir/ Madam,

This is to inform that 7<sup>th</sup> meeting of "Sub-committee of NCVT on Norms and Courses" was held on 26<sup>th</sup> May, 2017 in Main Committee Room, 1<sup>st</sup> Floor, 'C' Wing, Shram Shakti Bhawan, Rafi Marg, New Delhi under the Chairmanship of DG/ Joint Secretary, MSDE

Approval of the revised curricula of 7 trades under CTS aligned to National Skills Qualifications Framework (NSQF) was discussed as agenda item no. 8 in the above meeting

The Sub-committee approved implementation of following 02 NSQF aligned CTS courses (mentioned in List A) and 05 trades which are re-aligned to higher NSQF level under CTS (mentioned in List B) from session starting from August, 2017:

List A: 02 NSQF aligned CTS courses:

S. No.	Trade/Course	Entry Qualification (Existing)	Duration	NSQF Level
1	Computer Operator and Programming Assistant (COPA)	Passed 10 <sup>th</sup> Class	01 year ( 2 semesters)	Level 4
2	Draughtsman (Civil)	Passed 10 <sup>th</sup> Class with Science and Mathematics	02 year ( 4 semesters)	Level 5

List B: 05 trades re-aligned to higher NSQF level:

S. No.	Trade/Course	Entry Qualification (Existing)	Entry Qualification (New)	Duration	Existing Level	New NSQF Level
1	Fitter	Passed 10 <sup>th</sup> Class with Science and Mathematics	Passed 10 <sup>th</sup> Class with Science and Mathematics	02 year (4 semesters)	Level 4	Level 5
2	Electrician	Passed 10 <sup>th</sup> Class with Science and Mathematics	Passed 10 <sup>th</sup> Class with Science and Mathematics	02 year (4 semesters)	Level 4	Level 5

17/8

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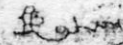
3	Electronics Mechanic	Passed 10 <sup>th</sup> Class	Passed 10 <sup>th</sup> Class	02 year (4semesters)	Level 4	Level 5
4	Turner	Passed 10 <sup>th</sup> Class with Science and Mathematics	Passed 10 <sup>th</sup> Class with Science and Mathematics	02 year (4semesters)	Level 4	Level 5
5	Welder	Passed 8th Class Examination	Passed 10 <sup>th</sup> Class	01 year (2semesters)	Level 3	Level 4

The NSQF-Compliant competency-based curricula of these 07 trades would be uploaded at <http://www.dgt.gov.in/content/innerpage/trade-syllabus.php>.

The curricula of above trades have been revised by including new topics relevant to the current market demand (e.g. topics on hydraulics and pneumatics have been added to 'Fitter' trade and also the practical content on CNC turning has been increased in Turner trade). The existing curricula which were introduced in year 2015 shall be discontinued from the forthcoming session. ITIs which have been granted affiliation in existing trades have to create all infrastructure as per the requirement of revised curricula. ITIs desirous of seeking fresh affiliation in these trades are also requested to create infrastructure as per revised norms. The existing affiliated trade/ units for the above 7 trades need to procure the additional tools/ machinery/ equipment within a period of six months from the date of issue of this letter.

Accordingly, State Directors dealing with Craftsmen Training Scheme are requested to issue the necessary instructions to all Government and private ITIs in their State to implement the above-mentioned NSQF-compliant CTS courses w.e.f. session starting in August, 2017.

Yours faithfully



(S. D. Lahiri)

Dy. Director General (Trg. & Examination)

Copy to:

1. Director, ATI - Chennai / Hyderabad / Mumbai / Kolkata / Kanpur / Ludhiana, Haldwani / Calicut / Jodhpur / Chandigarh, ATI(EPI) Hyderabad & Dehradun, FTI Bangalore & Jamshedpur, NIMI, Chennai.
2. Director, RDAT Kanpur / Mumbai / Kolkata / Chennai / Gandhinagar & Hyderabad, Director, DSTARI, Kolkata.
3. Principal, NVTI, Noida and Principals of all RVTIs.
4. Prof. M. Ranga Rao, National Co-ordinator, Federation of All India Pvt. ITI Association, Chanakya No. 5, Camp Road, Setlur, East Tambaram, Chennai - 600073.
5. All Directors and TC Section at DGT, HQ.

Copy to (for information):

1. PPS to Secretary, MSDE
2. PS to JS(AS)



(Amrit Pal Singh)  
Dy. Director of Training



MSDE(DGT)-19/02(7)/2018-CD  
 Government of India  
 Ministry of Skill Development & Entrepreneurship  
 Directorate General of Training (DGT)

Employment Exchange Building  
 Library Avenue, Pusa Complexes,  
 New Delhi - 110012, Dated 09<sup>th</sup> April, 2018

- 1) The Secretaries/Principal Secretaries of all the State Govts / UT Administrations dealing with Craftsmen/Vocational Training  
 2) The Directors of all States/UT Administrations dealing with Craftsmen/Vocational Training

**Subject: Approval of revised/updated curricula of existing 51 trades under Craftsmen Training Scheme by CSTARI -regarding**

Sir/Madam,

This is to inform that meeting of "Sub-Committee of NCVT on Norms and Courses" was held on 23<sup>rd</sup> March, 2018 at 3<sup>rd</sup> floor, Kaushal Bhawan, Pusa Road, Karol Bagh, New Delhi under the Chairmanship of DG / Additional Secretary, MSDE

Approval of revised/updated curricula of existing 51 trades under Craftsmen Training Scheme by CSTARI was discussed as agenda item No. 7 in the above meeting

Sub-Committee has approved introduction of revised curricula of 51 trades under CTS w.e.f August, 2018, as per list placed at Annexure-1. The NSQF- Compliant competency- based curricula of these trades would be uploaded at [www.cstari.cuttack.gov.in](http://www.cstari.cuttack.gov.in) and also at [www.dgt.gov.in](http://www.dgt.gov.in)

In view of above, all the Directors of all the States and Union Territories dealing with Craftsmen Training Scheme are requested to issue further necessary instructions to implement the above revised curricula in ITIs of their respective State

Yours faithfully

(Deepankar Mallick)

Deputy Director General (C.P. & Admn)

Encl. As above

Copy to

- 1) The Director, ATI- Chennai/ Hyderabad/ Mumbai/ Kolkata/ Kanpur/ Ludhiana, Haldwani/ Calicut/ Jodhpur/ Choudwar, ATI (EPI) Hyderabad & Dehradun, FTI Bangalore & Jamshedpur, NIMI Chennai
- 2) The Director, RDAT Kanpur/ Mumbai/ Kolkata/ Chennai/ Faridabad & Hyderabad, Director, CSTARI, Kolkata
- 3) The Principal-NVTI, Noida and The Principals of all RVTIs
- 4) All the Directors TC Section & TTC of DGT, HQ

Copy to (for information)

- 1) PPS to Secretary, MSDE
- 2) PS to DG/AS, DGT, MSDE

(Anita Srivastava)  
 Deputy Director (Training)

**Endt.No.C3/37034/2016(1) dated: 02.05.2018**

Copy communicated to the Principals of all Govt./Pvt ITIs for information and necessary action.



**LIST OF 53 CTS TRADES (REVISED) FOR NCVT APPROVAL**

**Annexure-1**

Sl. No.	Trade Name
1	Attendant Operator (Chemical Plant)
2	Baker & Confectioner
3	Carpenter (Old name: General Carpenter)
4	Computer Hardware & Network Maintenance
5	Dairying
6	Dental Laboratory Technician
7	Desk Top Publishing Operator
8	Digital Photographer
9	D'man Mechanical
10	Domestic Painter
11	Driver cum Mechanic LMV
12	Electroplater
13	Fashion Design & Technology
14	Food Production (General)
15	Foundryman
16	Front Office Assistant
17	Health Sanitary Inspector.
18	Industrial Painter
19	Instrument Mechanic
20	Instrument Mechanic (Chemical Plant)
21	Interior Decoration and Designing
22	Laboratory Assistant (Chemical Plant)
23	Machinist
24	Machinist Grinder
25	Maintenance Mechanic (Chemical Plant)
26	Marine Engine Fitter
27	Marine Fitter
28	Mech. Machine Tool Maintenance
29	Mechanic (Refrigeration & Air Conditioner) (Old name: Mechanic Refrigeration & Air Conditioning)
30	Mechanic Auto Body Painting
31	Mechanic Auto Body Repair
32	Mechanic Consumer Electronics Appliances
33	Mechanic Diesel
34	Mechanic Two and Three Wheeler (Old name: Mechanic motor cycle)
35	Milk & Milk Product Technician (Old name: Milk & milk products)
36	Multimedia Animation & Special Effect
37	Operator Advanced Machine Tools
38	Painter General
39	Photographer
40	Physiotherapy Technician
41	Plastic Processing Operator
42	Radiology Technician (Radio Diagnosis & Radiotherapy)
43	Secterial Practice (English)
44	Stenographer Secterial Assistant (English)
45	Surveyor
46	TDM (Dies & Moulds)
47	TDM (Press Tools, Jigs & Fixtures)
48	Technician Medical Electronics (Old name: Mech. Medical Electronics)
49	Technician Power Electronic System
50	Vessel Navigator
51	Video Cameraman (Old name: Process Cameraman)

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