

APPRENTICESHIP RULES, 1992

Contents

1. Short title and commencement	3
2. Definitions	3
3. Standard of Education	4
4. Standard of Physical Fitness	5
5. Reservation of Training Places	13
6. Registration of Contract of Apprenticeship	14
7. Period of Apprenticeship Training	14
7A. [Regulation of optional trade	15
7B. [Number of apprentices for designated and optional trade.....	16
7C. [Inspection of establishment	17
8. Compensation for termination of apprenticeship	17
9. Qualifications of persons placed in charge of the training of apprentices	17
10. Maintenance of record of work by apprentices	17
11. [Payment of stipend to apprentices	18
12. Hours of work	19
13. [Grant of leave to apprentices	20
14. [Record and returns	20
SCHEDULE I	21
SCHEDULE IA	104
SCHEDULE II	124
(See rule 4)	124
[SCHEDULE IIA]	126
SCHEDULE III	127
(See rule 14)	127
SCHEDULE IV	133
(See Rule 9)	133
[SCHEDULE IV A	133
(See rule 9 A)	133
SCHEDULE V	134
(See Rule 6)	134
SCHEDULE VI	137
(See rule 6)	137

APPRENTICESHIP RULES, 19921

In exercise of the powers conferred by, subsection (1) of section 37 of the Apprentices Act,1961 (52 of 1961) and after consulting the Central Apprenticeship Council, the Central Government hereby makes the following rules in supersession of the Apprenticeship Rules,1962, except as respects things done or omitted to be done before such supersession, namely:

1. Short title and commencement

- 1 (1) These rules may be called the Apprenticeship Rules, 1992.
- 2 (2) They shall come into force on the date of their publication in the Official Gazette.

2. Definitions

In these rules, unless the context otherwise requires:

- 1 (1) "Act" means the Apprentices Act, 1961 (52 of 1961);

(1A) 2["Degree apprentice" means an apprentice undergoing a course in order that he may hold a degree granted by any recognized institution or university and undergoing apprenticeship training as an integrated component of the curricula;"]

- 1 (2) "Diploma Holder" means a person who holds a diploma in engineering or technology or equivalent qualification granted by a State Board of Technical Education, or recognized by the State Government concerned or the Central Government.

(2A) 3["Diploma in non-engineering" means a person who holds a diploma in non-engineering or equivalent qualification granted by a Board or University or recognised by the concerned State Government or the Central Government, as the case may be;]

- 1 (3) "Engineering Graduate" means a person, who;
 - 2 (a) holds a degree in engineering or technology granted by-
 - 3 (i) a statutory University, or
 - 4 (ii) an institution empowered to grant such degree by an Act of Parliament;
 - 5 (b) has passed the graduation examination of professional bodies recognized by the Central Government as equivalent to degree; or
 - 6 (c) holds the qualifications which exempt him from Sections A and B examinations of the Institution of Engineers (India).

(3A) 4["Fresher apprentice" means a non-graduate apprentice, who has not undergone any institutional training or skill training, before taking up on-the-job training or practical training under the Apprentices Act, 1961;"]

- 1 (4) "Vocational Certificate Holder" means a person who holds a certificate in a Vocational Course, involving two years of study after the completion of secondary stage of school education, recognized by the All India Council for Technical Education;

(4A) 5["National or State Certificate holder" means a person, who holds a certificate issued by National Council for Vocational Training or State Council for Vocational Training or any authority recognized by Central Government for awarding such certificates or any other successor entity for vocational training of one year and more;"]

- 1 (5) "National Classification of Occupations" means the National Classification of Occupations adopted by the Government of India, Ministry of Labour, Directorate General of Employment and Training;

(5A) 6["Non-engineering graduate" means a person who holds a degree in any subject other than engineering or technology granted by a statutory University or an institution empowered

to grant such degree by an Act of Parliament or passed the graduate ship examination of professional bodies recognised by the Central Government as equivalent degree;
(5B) "Optional trade apprentice" means an apprentice who is not undergoing apprenticeship training in a designated trade;]

1 (6) "Registered Medical Practitioner" means a person whose name is entered in the register maintained under any law for the time being in force in any State regulating the registration of practitioners of medicine;

(6A) 7["Regional Directorate of Skill Development and Entrepreneurship" means the regional offices of the Directorate General of Training, which is an attached office of the Ministry of Skill Development and Entrepreneurship;"]

1 (7) " Sandwich Course Student" means a student undergoing a Sandwich Course of studies at any of the technical institutions recognised for the purpose and leading to the award of degree or diploma in engineering or technology;

(7A) 8["School pass out" is a person, who has done his or her schooling from a recognized School or Board;"]

(7AA) 9["Sector Skill Council" means an industry-led organization set up as an autonomous body as provided under National Skills Qualifications Framework by National Skill Development Corporation or any other body as decided by Ministry of Skill Development and Entrepreneurship;"]

(7AAA) 10["Skill Certificate holder" means a person, who holds a skill certificate for training of less than one year, issued by an awarding body recognized under National Skills Qualifications Framework or any other authority recognized by the Central government in this regard;"]

1 (8) "Schedule" means the Schedule appended to these rules;

2 (9) "Standard Industrial Classification" means the Standard Industrial Classification adopted by the Government of India, Ministry of Labour, Directorate General of Employment and Training;

3 (10) All the words and expressions, not defined here in these rules, but defined in the Act, shall have the same meaning as given to them in the said Act.

3. Standard of Education

1 (1) A person shall be eligible for being engaged as a trade apprentice - if he satisfies the minimum educational qualifications as specified in Schedule-1.

2 (2) A person shall be eligible for being engaged as a Graduate or Technician or Technician (Vocational) apprentice if he satisfies one of the minimum educational qualifications specified in Schedule-IA:

Provided that:

(a) no Engineering Graduate or Diploma Holder or Vocational Certificate holder who had training or job experience for a period one year or more, after the attainment of these qualifications shall be eligible for being engaged as an apprentice under the Act;

(b) no Sandwich Course Student shall be eligible for being engaged as an apprentice under the Act after passing the final examination of the technical institution wherein such student is undergoing the course unless so approved by the Regional Central Apprenticeship Advisers;
(c) a person who has been a Graduate or Technician or Technician (Vocational) apprentice under the Act and in whose case the contract of apprenticeship was terminated for any reason whatsoever shall not be eligible for being engaged as an apprentice again under the Act without the prior approval of the Apprenticeship Adviser.

4. Standard of Physical Fitness

1 (1) A person shall be eligible for being engaged as an apprentice if he satisfies the minimum standards of physical fitness specified in Schedule-II.

Provided that a person who has undergone institutional training in a school or other institution recognised by or affiliated to the National Council or the All India Council or a Statutory University or a State Board of Technical Education and has passed the examination or tests conducted by these bodies, or is undergoing institutional training in a school or institution so recognised or affiliated in order that he may require a degree or diploma in engineering or technology or certificate in vocational course or equivalent qualification shall, if he has already undergone medical examination in accordance with the rules for the admission to the school or institution, be deemed to have complied with the provisions of this rule.

¹¹[Provided further that the standards of fitness specified for item (4) relating to "EARS" and item (6) relating to "SPEECH" of schedule II shall not apply in the case of a person who is deaf or dumb or deaf and dumb for the following trades, namely:

(a) Building and Furniture Trades Group:

1. Plumber
2. Carpenter
3. Furniture and Cabinet Maker
4. Sports Goods Maker (Wood)

(b) Draughtsmen and Surveyors Trades Group:

1 1. Draughtsman (Civil)

2 (c) Printing Trades Group:

- 3 1. Process Cameraman
- 4 2. Re-toucher Lithographic
- 5 3. Engraver
- 6 4. Book Binder

7 (d) Hotel and Catering Trades:

- 8 1. Group Cook (General)
- 9 2. Cook (Vegetarian)
- 10 3. Baker and Confectioner

11 (e) Cutting and Tailoring Trades Group:

- 12 1. Designer and Master Cutter
- 13 2. Tailor (Men)
- 14 3. Tailor (Women)

- 15 4. Tailor (General)
16 (f) Agriculture Trades Group:
17 1. Horticulture Assistant
18 (g) Painting Trades Group:
19 1. Painter (General)
20 (h) ¹²[Group No.1-Machine Shop Trades Group:
21 1. Fitter
22 2. Turner
23 3. Machinist¹³
24 (i) Group No.3-Metal Working Trades Group:
25 1. Sheet Metal Worker.
26 2. Welder (Gas and Electric)
27 (j) Group No.4-Electrical Trades Group:
28 1. Wireman
29 2. Electrician¹⁴
30 (k) ¹⁵[Group No. 5 -Building and Furniture Trade Group:
31 1. Mason (Building Constructor)
32 (l) Group No.10-Heat Engines Trades Group:
33 1. Mechanic (Diesel)
34 2. Mechanic Tractor
- 1 3. Mechanic (Motor Vehicle)
2 (m) Group No.11-Draughtsmen and Survey Trades Group:
3 1. Draughtsman (Mechanical)
4 2. Surveyor
5 (n) Group No.18-Chemical Trades Group:
6 1. Plastic Processing Operator
7 2. Instrument Mechanic (Chemical Plant)
8 3. Laboratory Assistant (Chemical Plant)
9 4. Attendant Operator (Chemical Plant)
10 (o) Group No.20-Agriculture Trades Group:
11 1. Pump Operator cum Mechanic
12 (p) Group No.21-Leather Crafts Trades Group:
13 1. Upholsterer
14 2. Leather Goods Maker
15 (q) Group No.23-Electronics Trades Group:
16 1. Electronics Mechanic
17 (r) Group No.24-Photography Trades Group:
18 1. Photographer
19 (s) Group No.26-Beautician Trades Group:
20 1. Hair and Skin Carer
21 (t) Group No.29-Computer Trades Group:
22 1. Desk Top Publishing Operator
23 2. Programming and Systems Administration Assistant"

¹⁶[Provided further that the standards of fitness specified for item (3) relating to “Eyes” shall not apply in the case of a person with low vision (Low vision means a person with impairment of vision of less than 6/18 to 6/10 with best correction in the better eye or impairment of field in any one of the following categories:

- i) Reduction of fields less than 50 degrees,
- ii) Heminaopia with macular involvement,
- iii) Altitudinal defect involving lower fields) for the following trades namely:
- iv) (a) Group No.1- Machine Shop Trades Group
- v) 1. Fitter
- vi) 2. Turner

1 3. Machinist

2 4. Machinist (Grinder)

3 (b) Group No.2- Foundry Trade Group

4 1. Foundryman

5 (c) Group No.3- Metal Working Trades Group

6 1. Forger and Heat Treater

7 2. Sheet Metal Worker

8 3. Motor Vehicle Body Builder

9 (d) Group No.4- Electrical Trade Group

10 1. Electrician

11 2. Wireman

12 3. Winder (Armature)

13 4. Electroplater

14 (e) Group No.5- Building and Furniture Trades Group

15 1. Carpenter

16 2. Plumber

17 3. Sports Goods Maker (Wood)

18 4. Furniture and Cabinet Maker

19 (f) Group No.6- Maintenance Trades Group

20 1. Mechanic Sewing Machine

21 (g) Group No.9- Refrigeration and Air Conditioning Trades Group

22 1. Refrigeration and Air-Conditioning Mechanic

23 (h) Group No.10- Heat Engines Trades Group

24 1. Mechanic Diesel

25 2. Tractor Mechanic

26 3. Mechanic (Earth Moving Machinery)

27 4. Auto Mechanic (Two Wheeler /Three Wheeler)

28 (i) Group No.14- Printing Group of Trades

29 1. Book Binder

30 (j) Group No.15- Hotel and Catering Trades Group

31 1. Apprentice Food Production (General)

32 2. Apprentice Food Production (Vegetarian)

- 33 3. Steward
- 1 4. Baker and Confectioner
2 5. Hotel Clerk/Receptionist/Front Office Assistant
3 6. Fruit and Vegetable Processor
4 (k) Group No.16- Textile Trades Group
5 1. Weaver
6 2. Knitter (Hosiery)
7 3. Printing Textile
8 (l) Group No.19- Cutting and Tailoring Trades Group
9 1. Designer and Master Cutter
10 2. Tailor (Men)
11 3. Tailor (Women)
12 4. Tailor (General)
13 (m) Group No.20- Agriculture Trades Group
14 1. Mechanic (Agricultural Machinery)
15 2. Horticulture Assistant
16 3. Stockman (Dairy)
17 4. Attendant Operator (Dairy)
18 5. Pump Operator cum Mechanic
19 (n) Group No.21- Leather Crafts Trades Group
20 1. Sport Goods Maker (Leather)
21 2. Leather Goods Maker
22 3. Footwear Maker
23 4. Finished Leather Maker
24 5. Maintenance Mechanic for Leather Machinery
25 6. Upholsterer
26 (o) Group No.25- Iron and Steel Trades Group
27 1. Brick Layer (Refractory)
28 2. Furnace Operator (Steel Industry)
29 3. Steel Melting Hand
30 (p) Group No.26- Beautician Trades Group
31 1. Beautician
32 2. Hair Dresser
33 3. Health and Slimming Assistant
34 4. Hair and Skin Carer

(q) Group No.28- Painting Trades Group

1. Painter (General)

(r) Group No.29- Computer Trades Group

1. Desk Top Publishing Operator

2. Programming & Systems Administration Assistant

(s) Group No.30- Hi-Tech Trades Group

1. Advanced Attendant Operator (Process)

2. Operator Cum Mechanic Pollution Control Equipment
 3. Mechanic Medical Equipment for Hospitals and Occupational and Health Centres
- (t) Group No.31- Multi Skill Trades Group
1. Mechanic Advanced Machine Tool Maintenance
 2. Operator Advanced Machine Tool

Provided further that the standards of fitness specified for item (11) relating to “skeletal system” will be relaxed in the case of a Orthopodically handicapped person for the following trades as mentioned against each trade, namely:

(a) Group No.1- Machine Shop Trades Group

Fitter- Lower limb partially damaged from one side can join.
Turner- Lower limb partially damaged from one side can join.
Machinist- Only small finger damaged can join.
Machinist (Grinder)- Only small finger damaged can join.

(b) Group No.2- Foundry Trades Group

Pattern Maker- One upper & lower limb partially damaged can join.

(c) Group No.3- Metal Working Trades Group

Welder (Gas and Electric)- A person without leg and without three finger of one hand can be accommodated.

Sheet Metal Worker- Both Lower limb damaged can be accommodated.

(d) Group No.4- Electrical Trades Group

Electrician- Partially lower limb students can be accommodated.

(e) Group No.5- Building and Furniture Trades Group

Plumber- A person without one or two finger of foot and hand can be accommodated.

Carpenter- One upper and lower limb partially damaged.

(f) Group No.6- Maintenance Trades Group

Mechanic Maintenance (Chemical Plant)- With one lower limb partially damaged can be accommodated.

(g) Group No.7- Precision Machining Trades Group

Tool and Die Maker (Die and Moulds)- Lower limb partially damaged only one side can be accommodated. Small finger of each hand damaged can be accommodated.

Tool and Die Maker (Press Tools, Jigs and Fixtures)- Lower limb partially damaged only one side can be accommodated. Small finger of each hand damaged can be accommodated.

(h) Group No.8- Instrument Trades Group

Mechanic Watch and Clock- Both lower limbs

(i) Group No.9- Refrigeration and Air Conditioning Trades Group

Refrigeration and Air Conditioning Mechanic- Only one lower limb partially working can be accommodated.

Small finger of each hand damaged can be accommodated.

(j) Group No.10- Heat Engines Trades Group

Mechanic (Diesel)- Upper limb partially damaged (Little finger and Ring Finger) can be accommodated for both hands.

Lower limb partially damaged only one side can be accommodated.

Tractor Mechanic- Upper limb partially damaged (Little finger and Ring Finger) can be accommodated for both hands.

Lower limb partially damaged only one side can be accommodated.

Mechanic Motor Vehicle- Upper limb partially damaged (Little finger and Ring Finger) can be accommodated for both hands.

Lower limb partially damaged only one side can be accommodated.

(k) Group No. 11- Draughtsmen and Surveyor Trades Group

Draughtsman (Civil)- Partially without both legs or without one leg and upper left limb damaged.

Draughtsman (Mechanical)- Partially without both legs or without one leg and upper left limb damaged.

Surveyor- One lower limbs partially damaged.

(l) Group No.14- Printing Group of Trades

Offset Machine Minder- One lower or one upper limb.

Process Cameraman- One lower or one upper limb.

Book Binder- One lower limb or both lower limbs with artificial leg.

(m) Group No.15- Hotel and Catering Trades Group

Baker and Confectioner- One lower or one upper limb.

(n) Group No. 18- Chemical Trades Group

Instrument Mechanic (Chemical Plant)- With one lower limb partially damaged can be accommodated.

Maintenance Mechanic (Chemical Plant)- With one lower limb partially damaged can be accommodated.

Attendant Operator (Chemical Plant)- With one lower limb partially damaged can be accommodated.

Laboratory Assistant (Chemical Plant)- With one lower limb partially damaged can be accommodated.

Plastic Processing Operator- One lower limb partially damaged.

(o) Group No.20- Agriculture Trades Group

Pump Operator Cum Mechanic Upper- limb partially damaged (Little finger and Ring Finger can be accommodated for both hands.

Lower limb partially damaged only one side can be accommodated.

Mechanic Agricultural Machinery- Upper limb partially damaged (Little finger and Ring Finger can be accommodated for both hands.

Lower limb partially damaged only one side can be accommodated.

Lower limb partially damaged from one side.

(p) Group No.21- Leather Crafts Trades Group

Leather Goods Maker- One lower or one upper limb.

Upholsterer- Both lower limbs

(q) Group No. 23- Electronics Trades Group

Electronics Mechanic- Without legs or leg.

(r) Group No.26- Beautician Trades Group

Hair and Skin Carer- Partially without one lower limb and one/two lower limbs totally damaged can be adjusted.

(s) Group No.28– Painting Trades Group

Painting General- One upper and lower limb partially damaged.

(t) Group No.29- Computer Trades Group

Desk Top Publishing Operator	Both lower limbs
Programming and Systems Administration Assistant”	Both lower limbs

1 (2) Without prejudice to the generality of the foregoing provision where a physically handicapped person registered at any Employment Exchange is declared, by either the medical board attached to Special Employment Exchanges. for the physically handicapped or the local Civil Surgeon (where such Medical Board has not been constituted) to be physically fit for being engaged as an apprentice in any of the designated trades under the Apprentices Act, 1961, he may be engaged as an apprentice in that trade.

5. Reservation of Training Places

1 (1) In respect of each of the states specified in column (2) of the Schedule-IIA training places shall be reserved by the employer for the Schedule Castes and Scheduled Tribes in every designated trade so that the ratio of the apprentices belonging to the Scheduled Castes and Scheduled Tribes to the total number of apprentices in such designated trade or trades shall be specified in columns (3) and (4) of the said Schedule (and where there is more than one

designated trade in an establishment such training places shall be reserved also on the basis of total number of apprentices in all designated trades in such establishments).

Provided that when the prescribed number of persons belonging either to the Scheduled Castes or to the Scheduled Tribes are not available, the training places so reserved for them may be filled by persons belonging to the Scheduled Tribes or as the case may be, to the Scheduled Caste and if the prescribed training places cannot be filled even in the above given manner, then the training places so lying unfilled may be filled by persons not belonging to the Scheduled Castes or the Scheduled Tribes.

1 (2) ¹⁷[The training places for the Other Backward Classes in designated trades shall be reserved by the employer according to the prescribed norms followed in the respective State or Union territory and if training places cannot be filled from the Other Backward Classes, then the training places so lying unfilled may be filled by persons not belonging to the Other Backward Classes.]

6. Registration of Contract of Apprenticeship

1 (1) ¹⁸[¹⁹

2 (a) ²⁰[The Central Government may specify model contract form for all apprentices;]

3 (b) The model contract form as may be specified by the Central Government with such variation as the circumstances of each case may require, be used for the respective purposes therein mentioned.

4 (2) ²¹[The obligation of the employer and that of the trade apprentice shall be as specified in Schedule-V. The terms and conditions in respect of graduate, technician and technician (vocational) apprentices shall be as specified in Schedule-VI.]

7. Period of Apprenticeship Training

1 (1) ²²[The period of apprenticeship training in the case of trade apprentices referred to in clause (a), clause (aa) and clause (b) of Section 6 of the Act shall be as specified in Schedule-I.]

2 (2)

3 (a) Where a trade apprentice is unable to complete the full apprenticeship course within the periods prescribed in sub-rule (1) or to take the final test owing to illness or other circumstances beyond his control, the establishment concerned shall extend the period of his apprenticeship until he completes the full apprenticeship course and the next test is held if so required by the Apprenticeship Adviser, Similar extension of the period of training may also be allowed in the case of those trade apprentices who having completed the course, fail in the final test. A trade apprentice who fails in the second test shall not be allowed any extension of the period of training.

4 (b)

5 (i) Where a trade apprentice is unable to complete the period of apprenticeship training due to strike or lockout or layoff in an establishment where he is undergoing training and is not instrumental for the same, the period of his apprenticeship training shall be extended for a period equal to the period of strike or lockout or layoff, as the case may be, and he shall be paid

stipend during the period of such strike or lockout or layoff or for a maximum period of six months, whichever is less;

6 (ii) If the strike or lockout or layoff is likely to continue for a longer period, the employer shall follow the procedure for novation of contract of apprenticeship of a trade apprentice referred to in clause (i) with the other employer as specified in section 5 of the Act.

7 (3) In the case of trade apprentices other than those covered by clause (a) of section 6 of the Act, the first six months of the period of training shall be treated as period of probation.

(3A) 23 [

1 (1) Keeping in view seasonality in operation or business or flexibility desired by trade apprentice, a trade apprentice may complete his period of apprenticeship training within five years or double the duration of apprenticeship training whichever is less from the date of starting of his apprenticeship training.

2 (2) The flexibility referred to in sub-rule (1) shall be permissible in the following manner, namely:

3 (a) Maximum one break for trades having duration two years or less than two years;

4 (b) Maximum two breaks for trades having duration more than two years.

5 (3) The start and end date of his apprenticeship training shall be reported on portal-site by the employer.]

6 (4)

7 (a) The period of apprenticeship training in the case of Engineering Graduates, Diploma holders and Vocational Certificate holders shall be one year.

8 (b) In the case of Sandwich Course Students, the period of practical training they undergo as part of apprenticeship course of studies shall be the period of apprenticeship training.

9 (c) Where a Graduate/Technician/Technician (Vocational) Apprentice is unable to complete the period of Apprenticeship Training due to strike/lockout/ layoff in an establishment where he is undergoing training and is not instrumental in the same, the period of his Apprenticeship Training would be extended equal to the period of strike/ lockout/ layoff and he shall be paid stipend during the period of such strike/ lock out / layoff or for a maximum period of six months whichever is less.

10 (d) If the strike/lock out/ lay off is likely to continue for a longer period, the employer shall follow the procedure for novation of contract of apprenticeship for the apprentices referred to in clause (c) with the other employer as specified in section 5 of the Act.

11 (5) 24[* * *]

7A. 25[Regulation of optional trade

1 (1) A person shall not be qualified for being engaged as an apprentice to undergo apprenticeship training in any optional trade, unless he-

2 (a) is not less than fourteen years of age, and for optional trades related to hazardous industries, not less than eighteen years of age; and

3 (b) satisfies such physical fitness as determined by the employer.

4 (2) The minimum educational qualification for person to undergo apprenticeship training in optional trade shall be eighth class pass from a recognised school.

1 (3) ²⁶[The period of apprenticeship training for optional trade shall be a minimum of six months to a maximum of three years;]

2 (4) The training places shall be reserved by the employer for the Scheduled Castes and the Scheduled Tribes in every optional trade in accordance with the sub-rule (1) of rule 5 and Schedule-IIA of said rule.

3 (5) The training places for the Other Backward Classes shall be reserved by the employer in every optional trade in accordance to the sub-rule (2) of rule 5.

4 (6) It shall be obligatory on the part of employer to disclose the duration and syllabi of the optional trades on the portal-site.

5 (7) The work diary in Format-2 as specified in Schedule-III shall be maintained by each apprentice and countersigned by his supervisor once in a week.

6 (8) ²⁷[***]

7 (9) No person shall be engaged as an apprentice to undergo apprenticeship training in optional trade unless such person or, if he is minor, his guardian has entered into a contract of apprenticeship with the employer and such contract of apprenticeship shall be uploaded on portal-site by the employer.

8 (10) ²⁸[***]

9 (11) ²⁹[***]

10 (12) ³⁰[***]

11 (13) ³¹[***]

12 (14) Every apprentice possessing a degree of minimum three years or a diploma of three years after 10th class or diploma of two years after 12th pass or a certificate in vocational course involving two years of study after completion of secondary stage of school education and undergoing apprenticeship training in optional trade shall follow the terms and conditions of contract of apprenticeship for graduate, technician and technician(vocational) apprentices as provided in Schedule-VI.

13 (15) Every employer and other apprentices undergoing training in optional trade shall have the obligations as provided in Schedule-V respectively.

14 (16) The employer shall not run a trade as optional which is a designated trade under the Act.

15 (17) The progress in apprenticeship training of every apprentice in optional trade shall be assessed by the employer from time to time and every apprentice who completes his apprenticeship training to the satisfaction of the employer shall be granted a certificate of proficiency by that employer.

16 (18)

17 (a) ³²[Every apprentice undergoing apprenticeship training in an establishment shall be a trainee and not a worker.

18 (b) The provisions of any law with respect to labour shall not apply to or in relation to such an apprentice.”.]

7B. 33[Number of apprentices for designated and optional trade

1 (1) ³⁴[The employers having four or more workers shall only be eligible to engage apprentices and engagement of apprentices by establishment having thirty or more number of workers shall be obligatory.”]

2 (2) The strength of workers shall be calculated on the basis of average strength in the preceding financial year.

3 (3) ³⁵[Within a financial year, each establishment shall engage apprentices in a band of 2.5 per cent. to 15 per cent. of the total strength of the establishment including contractual staff, subject to a minimum of 5 per cent. of the total to be reserved for fresher apprentices and skill certificate holder apprentices.]

4 (4) ³⁶[In no month, number of apprentices should be less than 2 per cent. of the total strength of the establishment and more than 18 per cent. of the total strength of the establishment subject to the condition that he shall fulfill apprentice months corresponding to minimum 2.5 per cent. obligation in a financial year.”.]

5 (5) Every employer shall disclose their intention of engagement of apprentices both in designated and optional trade on portal site as well as establishment’s portalsite (if existing) as per quarters given below:

6 (a) the 1st April to the 30th June;

7 (b) the 1st July to the 30th September;

8 (c) the 1st October to the 31st December;

9 (d) the 1st January to the 31st March.

7C. ³⁷[Inspection of establishment

An Officer not below the rank of Assistant Apprenticeship Adviser shall inspect an establishment and such inspection shall be after prior approval of the Central or the State Apprenticeship Adviser, as the case may be].

8. Compensation for termination of apprenticeship

³⁸[Where the contract of apprenticeship is terminated through failure on the part of any employer in carrying out the terms and conditions thereof, such employer shall be liable to pay the apprentice compensation of an amount equivalent to his three months last drawn stipend.

9. Qualifications of persons placed in charge of the training of apprentices

A person placed in charge of the training of apprentices by the employer shall possess the qualifications specified in Schedule IV to these rules.

The person so appointed shall be of the appropriate level commensurate with the number of seats located for apprenticeship training and size of the establishment.

9A. ³⁹[Staffing pattern and qualifications of instructional staff for practical and basic training of apprentices

Staffing pattern and qualifications of instructional staff for imparting practical and basic training to apprentices shall be as specified in Schedule IV A

10. Maintenance of record of work by apprentices

Every Graduate or Technician or Technician (Vocational) Apprentice shall maintain a daily record of the work done by him relating to the apprenticeship training in the form of a workshop or laboratory note book.

11. 40[Payment of stipend to apprentices

1 (1) 41[The minimum rate of stipend payable to apprentices per month shall be as per the qualifications stipulated in the curriculum. The minimum rate of stipend payable to apprentices per month shall be follows, namely:

Serial number	Category	Prescribed minimum amount of stipend
(1)	(2)	(3)
i (i)	School pass-outs (class 5th - class 9th)	₹ 5000 per month
i (ii)	School pass-outs (class 10th)	₹ 6000 per month
i (iii)	School pass-outs (class 12th)	₹ 7000 per month
i (iv)	National or State Certificate holder	₹ 7000 per month
i (v)	Technician (vocational) apprentice or Vocational Certificate holder or Sandwich Course (Students from Diploma Institutions)	₹ 7000 per month
i (vi)	Technician apprentices or diploma holder in any stream or sandwich course (students from degree institutions)	₹ 8000 per month
i (vii)	Graduate apprentices or degree apprentices or degree in any stream	₹ 9000 per month

1 (1A) In the case of Skill Certificate Holder, stipend payable per month shall be as per his/her educational qualification as mentioned in the table above.

2 (1AA) During the second year of apprenticeship training, there shall be an increase of 10 per cent. in the prescribed minimum stipend amount and further 15 per cent. increase in the prescribed minimum stipend amount during the third year of apprenticeship training.

3 (1AAA) In the case of National or State Certificate holder, the period of training already undergone by him or her in a school or other institution recognized by the National Council or State Council, shall be taken into account for the purpose of determining the minimum payable rate of stipend.

4 (1AAAA) In the case of Fresher apprentice, during Basic Training for a period up to three months, the stipend amount to be paid by the establishment shall be 50 Per cent. of the prescribed stipend. Further, in case of simultaneous Basic Training (BT) and On-the-Job Training, full amount of the stipend is to be paid.”;]

1 (2) ⁴²[***]

2 (3) ⁴³[The stipend for a particular month shall be paid by the tenth day of the following month and the stipend shall be paid through the bank account of apprentices from a date notified by the Central Government.]

3 (4) No deduction shall be made from the stipend for the period during which an apprentice remains on casual leave or medical leave. Stipend shall, however, not be paid for the period for which an apprentice remains on extraordinary leave.

4 (5) Notwithstanding anything contained in this rule, where an establishment has a system of deferred payment whereby only a portion of the stipend is paid to the apprentice every month and the balance is paid to the apprentice on the completion of training such establishment shall be free to continue such system provided that the minimum amount paid to the apprentices every month shall not be less than the monthly stipend prescribed under these rules and no deduction is made from the said accumulated amount on any account. Establishments which do not already have such a system shall be free to institute a system on the same conditions.

5 (6) The continuance of payment of stipend to an apprentice shall be subject to the work and conduct of the apprentice being satisfactory.

6 (7) Where the work and conduct of the apprentice is not satisfactory, the employer shall report the matter to the Apprenticeship Adviser and with his consent may stop the continuance of payment of stipend to the apprentices.

Provided that the stipend of an apprentice shall not be stopped without intimating him the grounds thereof and giving him an opportunity of representing against the action proposed.

1 (8) On report being made by the employer under sub-rule (7) the Apprenticeship Adviser shall give his decision thereon within thirty days of the receipt of the report and where the Apprenticeship Adviser does not communicate to the employer refusal to consent to the stopping of the payment of stipend within the period of thirty days, it shall be deemed that he has consented to the stopping of the stipend.

12. Hours of work

1 (1) The weekly hours of work of a trade apprentice undergoing practical training shall be as follows, namely:

2 (a) The total number of hours per week shall be 42 to 48 hours (including the time spent on Related Instruction)

3 (b) Trade apprentices undergoing basic training shall ordinarily work for 42 hours per week including the time spent on Related Instruction.

4 (c) Trade apprentices during the second year of apprenticeship shall work for 42 to 45 hours per week including the time spent on Related Instruction.

5 (d) Trade apprentice during the third and subsequent years of apprenticeship shall work for the same number of hours per week as the workers in the

trade in the establishment in which the trade apprentice is undergoing apprenticeship training.

(2) ⁴⁴[An establishment can engage apprentices of age eighteen and above in normal working hours of the establishment. Apprentices under the age of eighteen shall be engaged in such training between the hours of 8.00 am and 6.00 pm. Any relaxation in the same shall be approved by the Apprenticeship Adviser, on case to case basis.”;]

(3) ⁴⁵[***]

13. ⁴⁶[Grant of leave to apprentices

⁴⁷[omitted]

14. ⁴⁸[Record and returns

1 (1) A contract of apprenticeship as entered between an apprentice and the employer as per Format-1 specified in Schedule III shall be forwarded on the portal-site by the employer for registration.

2 (2) Work diary in Format – 2 as specified in Schedule III shall be maintained by each Trade apprentice and Optional trade apprentice and countersigned by his supervisor once in a week.

3 (3) Every employer shall maintain a register of attendance of the apprentices undergoing apprenticeship training in his establishment and action taken for irregular and unauthorised absence shall be recorded in the said register at the end of each month.

4 (4) Every employer shall maintain a record of the work done and training undertaken by the graduate, technician and technician (vocational) apprentices engaged in his establishment, for each quarter and at the end of each quarter shall send a report in Form Apprenticeship specified in Schedule-III to the Director, Regional Board of Apprenticeship Training concerned.]

List of Designated Trades under the Apprentices Act, 1961

SCHEDULE I

[See rule 3 (1) and rule 7 (1)]

Sl. No.	Designated Trades	N.C.O. Code No.	Omitted vide G.S.R 502(E) dated 18 th June, 2015	Period of Apprenticeship Training	Relevant ITI trades/ Apprenticeship Trades	Rebate allowed in Apprenticeship Training	Essential/ Desirable Educational Qualifications
1	2	3	4	5	6	7	8
Group No.1 – Machine Shop Trades Group:							

49[1]	Fitter	7233.10, 7233.20	Omitted	2 years	Fitter	1 year	Passed 10 th class examination with Science and Mathematics under 10+2 system of education or its equivalent.
2.	Turner	8211.15	Omitted	2 years	Turner	1 year	Passed in 10 th class examination with Science and Mathematics under 10+2 system of

education or its equivalent.]

3.	Machinist	835.10		3 years	Machinist	2 years	Passed in 10 th class under 10+2 system of education or its equivalent.
4.	Machinist (Grinder)	836.10, 836.25, 836.30, 836.35, 836.40, 836.55		3 years	Machinist (Grinder) Turner Machinist	2 years 1 year 1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.

Group No.2 – Foundry Trades Group:

1.	Pattern Maker	819.20	3 years	Pattern Maker	2 years	Passed 8 th class Examination under 10+2 system of education or its equivalent.
2.	Foundryman	726.10	3 years	Foundryman	1 year	Passed 8 th class examination under 10+2 system of

Moulder	1 year	education or its equivalent. (passed 7 th class where terminal examination is in class 7 th)
---------	--------	---

Group No.3 – Metal Working Trades Group:

1.	Forger and Heat Treater	723.80, 726.90 831.10, 831.30 831.50	3 years	Forger and Heat Treater	1 year	Passed 10 th class examination under 10+2 system or its equivalent.
2.	Sheet Metal Worker	837.10	3 years	Sheet Metal Worker	1 year	Passed 8 th class examination under 10+2 system of education or its equivalent. (passed 7 th class where terminal examination is in class 7 th)
3.	Welder (Gas and Electric)	872.10,872.20	2 years	Welder (Gas and Electric)	1 year	Passed 8 th class examination under 10+2 system of education or its equivalent. (passed 7 th class where terminal examination is in class 7 th)

4.	Motor Vehicle Body Builder	815.10	2 years	Forger and Heat Treater Sheet Metal Worker Welder (Gas and Arc).	1 year 1 year 1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.
----	----------------------------	--------	---------	--	----------------------------	---

Group No.4 –Electrical Trades Group:

⁵⁰ [1.	Electrician	7137.10 7241.20	Omitted	2 years	Electrician	1 year	Passed 10 th class examination with Science and Mathematics under 10+2 of education or its equivalent.]
2.	Lineman	857.10	3 years	Wireman Electrician	1 year 1 year	Passed 8 th class examination under 10+2 system of education or its equivalent.	
3.	Wireman	855.10	3 years	Wireman	2 years	Passed 8 th class examination under 10+2 system with Science as one of the	

subject or its equivalent.

4.	Auto Electrician	855.30	2 years	Mechanic (Motor Vehicle) Electrician Electronics Mechanic	1 year 1 year 1 year 1 year	Passed 10 th class examination under 10+2 system with Science as one of the subject or its equivalent.
----	------------------	--------	---------	--	--------------------------------------	---

5.	Electrician Aircraft	855.20	4 years	Electrician	2 years	Passed 10 th class examination under 10+2 system of education with Science and Math as subject or its equivalent.
6.	Winder (Armature)	859.50	3 years	Electrician	2 years	Passed 10 th class examination under 10+2 system of education with Science and Math as a subject or its equivalent.
7.	Cable Jointer	857.30	3 years	Wireman	1 year	Passed 10 th class examination under 10+2 system with

Science as a subject or its equivalent.

8.	Electrician (Mines)	851.15	3 years	Electrician	2 years	Passed 10 th class examination under 10+2 system of education with Science (Physics and Chemistry) as one of subject or its equivalent.
9.	Electroplater	728.10	3 years	Electroplater	2 years	Passed 10 th class examination under 10+2 system of education or its equivalent.

Group No.5 – Building and Furniture Trades Group:

1.	Carpenter	811.10,811.20	3 years	Carpenter	1 year	Passed 8 th class examination under 10+2 system of education or its equivalent. (passed 7 th class where terminal examination is in class 7 th)
----	-----------	---------------	---------	-----------	--------	---

2.	Plumber	871.10	3 years	Plumber	1 year	Passed 8 th class examination under 10+2 system of education or its equivalent.
3.	Mason (Building Constructor)	951.20	2 years	Building Constructor	1 year	Passed 8 th class examination under 10+2 system of education or its equivalent.
4.	Furniture and Cabinet Maker	812.10, 812.20	3 years	Carpenter	1 year	Passed 8 th class examination under 10+2 system of education with science as subject or its equivalent. 'Desirable':- Passed in 10 th class examination under 10+2 system of education with Science as one of the subject or its equivalent.
5.	Sports Goods Maker (Wood)	819.70	2 years	Sports Goods Maker (Wood)	1 year	Passed 8 th class examination under

10+2 system of education or its equivalent.

6,	Lift Mechanic	8333.70	3 years	Lift Mechanic	2 Years	Passed 10 th class examination under 10+2 system of education or its equivalent.
----	---------------	---------	---------	---------------	---------	---

7.	Building Maintenance Technician	3112.90	1 year	Building Maintenance	6 months	Passed 10 th class examination under 10+2 system of education or its equivalent.
8.	Architectural Assistant	3118.10	1 year & 6 months	Architectural Assistant	1 year	Passed 10 th class examination under 10+2 system of education with Mathematics or its equivalent.
9.	Sanitary Hardware Fitter	7233.10	1 year	Sanitary Hardware Fitter	6 months	Passed 8 th class examination from recognized school or its equivalent.
10.	Interior Decorator and Designer	3471.10	2 years	Interior Decorator and Designer	1 year	Passed 10 th class examination under

10+2 system of education or its equivalent.

Group No.6 – Maintenance Trades Group:

1.	Mechanic Machine Tool Maintenance	845.50	4 years	Millwright Maintenance Mechanic Mechanic Machine Tool Maintenance	years years	Passed 10 th class examination under 10+2 system of education with Science and Math as subjects or its equivalent.
2.	Mechanic Maintenance (Textile Machinery)	845.63	3 years	Fitter	1 year	Passed 10 th class examination under 10+2 system of education with Science (Physics and Chemistry) as subjects or its equivalent.

3.	Mechanic Maintenance (Chemical Plant)	845.53	3 years	Mechanic Maintenance (Chemical Plant)	2 years	Passed 10 th class examination under 10+2 system of education with Science and Math as subjects or its equivalent
----	---------------------------------------	--------	---------	---------------------------------------	---------	--

4.	Mechanic (Dairy Maintenance)	845.55	3 years	Fitter Tool & Die Maker Refrigeration and Airconditioning Mechanic	1 year 1 year 1 year	Passed 10 th class examination under 10+2 system of education with Science and Math as subjects or its equivalent.
5.	Mechanic Sewing Machine	945.82	1 year	Fitter	6 months	Passed 10 th class examination under 10+2 system of education or its equivalent.
6.	Mechanic(Mining Machinery)	845.60	3 years	Fitter	1 year	Passed 10 th class examination under 10+2 system of education with Science (Physics and Chemistry) as subjects or its equivalent.
7.	Material Handling Equipment Mechanic-cum Operator	973.35, 973.40 973.70, 974.45 974.55, 979.20 979.90	3 years (including 2 years basic training)	Millwright Maintenance Mechanic	2 years	Passed 10 th class examination of 10+2 system of education or its equivalent.

Group No.7 – Precision Machining Trades Group:

1.	Tool and Die Maker (Die and Moulds)	833.10, 833.40	4 years	Tool and Die Maker (Die and Moulds) Fitter Turner Machinist Machinist (Grinder) Tool and Die Maker (Press Tools, Jigs and Fixtures) Tool and Die Maker	3 years 1 year 1 year 1 year 18 months 2 years	Passed 10 th class examination under 10+2 system of education with Science and Math as subjects or its equivalent.
2.	Tool and Die Maker (Press Tools, Jigs and Fixture)	833.10, 833.41	4 years	Tool and Die Maker (Press Tools, Jigs and Fixtures)	3 years	Passed 10 th class examination under 10+2 system of education with Science and Math as

Fitter	1 year	subjects or its equivalent
Turner	1 year	
Machinist	1 year	
Machinist (Grinder)	year	
Tool and Die Maker	years	
Tool and Die Maker (Die and Moulds)	18 months	

3.	Plastic Mould Maker	833.40, 901.30	4 years	Tool and Die-Maker Fitter	3 years 1 year	Passed 10 th class examination under 10+2 system of education with Science and Math as subjects or its equivalent.
----	---------------------	----------------	---------	---------------------------	-------------------	---

Group No.8 – Instrument Trades Group:

1.	Instrument Mechanic	841.15	3 years	Instrument Mechanic	2 years	Passed 10 th class examination under
----	---------------------	--------	---------	---------------------	---------	---

10+2 system of education with Science as one of the subjects or its equivalent.

2.	Mechanic (Instrument Aircraft)	841.15	4 years	Instrument Mechanic	2 years	Passed 10 th class examination under 10+2 system of education with Science and Mathematics as subjects or its equivalent
----	--------------------------------	--------	---------	---------------------	---------	---

3.	Mechanic Watch and Clock	841.10	3 years	Mechanic Watch and Clock	2 years	Passed 10 th class examination under 10+2 system or its equivalent.
----	--------------------------	--------	---------	--------------------------	---------	--

Group No.9 – Refrigeration and Air-Conditioning Machine Shop Trade Group:

1.	Refrigeration and Air-Conditioning Mechanic	845.70	3 years	Refrigeration & Air-Conditioning Mechanic	2 years	Passed 10 th class examination with Science (Physics and Chemistry) and Mathematics under 10+2 system of education or its equivalent.
----	---	--------	---------	---	---------	--

Group No.10 – Heat Engines Trades Group:

⁵¹ [1.	Mechanic (Motor Vehicle)	7231.10	Omitted	2 years	Mechanic (Motor Vehicle)	1 year	Passed 10 th class examination with Science and Mathematics under 10+2 system of education or its equivalent.]
2.	Mechanic Diesel	845.13	3 years	Mechanic (Diesel)	1 year	Passed 10 th class examination or its equivalent.	
3.	Tractor Mechanic	845.20	3 years	Tractor Mechanic Farm Mechanic Machinery Mechanic Agricultural Machinery	1 year 1 year 1 year	Passed 8 th class examination or its equivalent. Desirable: Passed 10 th class examination under 10+2 system with Science (Physics & Chemistry) as one of the subjects or its equivalent.	

4.	Mechanic (Earth)	845.23	4 years	Mechanic (Tractor)	1 year	Passed 10 th class examination under
----	------------------	--------	---------	--------------------	--------	---

Moving Machinery)	Mechanic (Agricultural Machinery)		1 year			10+2 system of education or its equivalent.
5.	Mechanic (Marine Diesel)	845.14	3 years	Mechanic Diesel	1 year	Passed 8 th class examination or its equivalent.
6.	Driver-cum-Fitter	843.50, 986.55	3 years	Mechanic (Motor Vehicle)	1 year	Essential – Passed 2 standard below SSLC or passed 8 th class examination or its equivalent under 10+2 system of education Desirable - Passed 10 th class examination under 10+2 system of education or its equivalent.
7.	Auto Mechanic (Two-Wheeler / Three-Wheeler)	843.20, 843.30, 843.50, 843.60	2 years	Mechanic (Motor Vehicle)	1 year	Passed 8 th class examination or its equivalent.

8.	Construction Machinery Mechanic-cum-Operator	843.30, 843.40, 843.50, 973.30, 973.35, 973.50, 973.55, 973.65	3 years (including 2 years Basic Training)	Mechanic (Motor Vehicle)	2 years	Passed 10 th class examination of 10+2 system of education or its equivalent.
----	--	--	--	--------------------------	---------	--

		973.70, 974.10 974.17, 974.45 974.70				
9.	Mechanic (Repair and Maintenance of Heavy Vehicles)	7231.10	2 years	Mechanic (Repair and Maintenance of Heavy Vehicles)	1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.
10.	Mechanic (Repair and Maintenance of Two Wheelers)	7231.10	1 year	Mechanic (Repair and Maintenance of Two Wheelers)	6 months	Passed 10 th class examination under 10+2 system of education or its equivalent.

11.	Mechanic (Repair and Maintenance of Light Vehicles)	7231.10	2 years	Mechanic (Repair and Maintenance of Light Vehicles)	1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	---	---------	------------	---	-----------	---

Group No.11 – Draughtsman and Survey Trades Group:

1.	Draughtsman (Civil)	030.20	3 years	Draughtsman (Civil)	2 years	Passed 10 th class examination under 10+2 system with Science & Mathematics as subjects.
----	------------------------	--------	------------	------------------------	------------	--

2.	Draughtsman (Mechanical)	030.40	3 years	Draughtsman (Mechanical)	2 years	Passed 10 th class examination under 10+2 system with Science and Mathematics as subjects.
3.	Surveyor	028.10, 037.10 037.20	3 years	Surveyor	2 years	Passed 10 th class examination under 10+2 system with Science and Mathematics as subjects.

Group No.12 – Construction Trades Group:

1.	Fitter Structural	874.65	3 years	Fitter	1 year	Passed 10 th class examination under 10+2 system with Science and Mathematics as subjects.
----	----------------------	--------	------------	--------	--------	--

Group No.13 – Power Plant Trades Group:

1.	Boiler Attendant	962.20	3 years	Fitter	6 months	Passed 10 th class examination under 10+2 system with Physics, Chemistry and Mathematics as subjects.
2.	Steam Turbine cum Auxiliary Plant Operator	961.30	3 years	----	----	Passed 10 th class examination under 10+2 system of education or its equivalent.
3.	Switch Board Attendant	961.50	3 year	Steam Turbine cum Auxiliary Plant Operator	6 months	Passed 10 th class exam. under 10+2 system of education with Science or its equivalent.

Group No.14 – Printing Trades Group: (i) Type Setting Group:

1.	Lino Operator	922.10	3 years	Hand Compositor	1 year	Passed 10 th class examination under 10+2 system of education with
proficiency in English and any regional language or its equivalent.						
2.	Mono Keyboard Operator	922.20	3 years	Hand Compositor	1 year	Passed 10 th class examination under 10+2 system of education with proficiency in English and any regional language or its equivalent.
3.	Mono Castor Operator	922.30	2 years	Hand Compositor	1 year	Passed 10 th class examination under 10+2 system of education with proficiency in English and any regional language or its equivalent.

(ii) Photo Mechanic Group

1.	Process Cameraman	926.10	3 years	---	---	Passed 10 th class examination with Physics and Chemistry as subject under 10+2 system of education or its equivalent.
2.	Retoucher Lithographic	925.10	3 years	---	---	Passed 10 th class examination with Physics and Chemistry as subject under 10+2 system of education or its equivalent.

3.	Engraver	926.50	3 years	---	---	Passed 10 th class examination with Physics and Chemistry as subject under 10+2 system of education or its equivalent.
----	----------	--------	---------	-----	-----	---

(iii) Binding Group

1.	Book Binder	927.10	2 years	Book Binder	1 year	Passed 8 th class examination under 10+2 system of education or its equivalent.
----	-------------	--------	---------	-------------	--------	--

(iv) Litho Offset Group

1.	Plate Maker (Lithographic)	926.40	2 years	---	---	Passed 10 th class examination under 10+2 system of education with Physics and Chemistry as subject or its equivalent.
2.	Offset Machine Minder	923.50, 923.60	3 years	⁵² ["1. Litho Offset Machine Minder"]	⁵³ ["1 year"]	Passed 10 th class examination under 10+2 system of education with Physics and Chemistry as subject or its equivalent.

Group No.15 – Hotel and Catering Trades Group:

⁵⁴ [1.	Food Production General	1217	Omitted	2 years	Food Production General	1 year	Passed 8 th class examination or its equivalent.]
2.	Apprentice Food Production (Vegetarian)	520.20	2 years	Craftsman Food	1 year	Passed Matriculation or its equivalent or	

				Production (Vegetarian)		10 th class pass under 10+2 system of education.
3.	Steward	521.40	2 years	Steward	1 year	Passed in Matriculation examination or its

equivalent or 10 th class pass under 10+2 system of education.						
4.	Baker and Confectioner	777.10	2 years	Baker and Confectioner	6 months	Passed 10 th class examination under 10+2 system of education or its equivalent.
5.	House Keeper -cum- Accommodation Assistant	5121.10 5121.25	1½ years	Hospital House Keeping Institution House Keeping Corporate House Keeping Domestic House Keeping	One year Six months Six months Six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
6.	Hotel Clerk/ Receptionist/ Front Office Assistant	352.10	2 years	—	—	Passed in Matriculation class examination under 10+2 system of education or its equivalent.

7.	Fruit and Vegetable Processor	775.90	2 years	Preservation of Fruit and Vegetables	1 year	Passed 10 th class examination under 10+2 system of education with Science as one of the subjects or its equivalent.
8.	House Keeper (Domestic)	5121.20	One year	Domestic House Keeping	Six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
9.	House Keeper (Hospital)	5121.35	One year and six months	Hospital House Keeping	One year	Passed 12 th class examination under 10+2 system of education with Physics, Chemistry and Biology or its equivalent.
10.	House Keeper (Institution)	5121.10	One year	Institution House Keeping	Six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
11	House Keeper (Corporate)	5121.10	One year	Corporate House Keeping	Six months	Passed 10 th class examination under 10+2 system of

education or its equivalent.

12.	Cabin/Room Attendant	5121.70	One year	Cabin/Room Attendant	Six months	Passed 10 th class exam. under 10+2 system of education or its equivalent.
13.	Brew Master	7137.10	Six Months	----	----	Passed 12 th class examination under 10+2 system of education or its equivalent.

Group No.16 – Textile Trades Group:

1	Weaver	755.50	6 months	---	---	Passed 8 th class under 10+2+3 system of education or two class below matriculation examination or its equivalent. Desirable- Passed 10 th class examination under 10+2 system of
---	--------	--------	----------	-----	-----	--

education or its equivalent.

2	Doffer-cum-Piecer	752.65,752.40	6 months	-	-	Passed 8 th class or its equivalent.
3.	Tenter (Drawing Speed/Fly Frames)	752.10, 752.15, 752.20	6 months	-	-	Passed 8 th class or its equivalent.
4	Winder (Textile)	752.70	6 months	-	-	Passed 8 th class or its equivalent.
5	Knitter (Hosiery)	757.10, 757.15, 757.20, 757.25, 757.30	1 ½ years	-	-	Passed 10 th class examination under 10+2 system of education or its equivalent.
6	Printing Textile	758.30, 758.32, 758.34	6 months	-	-	Passed 8 th class examination under 10+2 system of education.
7	Creel Boy-cum-Warper	753.40, 753.50	6 months	-	-	Passed matriculation or 10 th class examination under 10+2 system of

education or its equivalent.						
55 ⁸	Spinning Technician	7318.4800 8151.0500 8151.0600 8151.1000 8151.1400 8151.9900	Two years	1 1. Spinning Technician	One year	Passed 10th class examination with Science and Mathematics under 10+2 system of education or its equivalent.
9	Textile Wet Processing Technician	2141.1700 8154.0200 8154.1000 8154.2100 8154.2300 8154.2700	Two years	1 1. Textile Wet Processing Technician	One year	Passed 10th class examination with Science and Mathematics under 10+2 system of education or its equivalent
10	Weaving Technician	2141.1500 7318.5800 7318.5500 8152.0400	Two years	1 1. Weaving Technician	One year	Passed 10th class examination with Science and Mathematics under 10+2 system of education or equivalent.]
Group No.17 – Mining Trades Group:						
1	Sirdar (Colliery)	710.50	3 years	---	---	Passed 10 th class examination under

10+2 system of education with Science (Physics and Chemistry) as subject or its equivalent						
2	Shotfirer/Blaster (Mines)	714.10	2 years	- - - - - -		Passed 10 th class examination under 10+2 system of education or its equivalent.

3	Mate (Mines)	710.40, 715.90	3 years	- - -	- - -	Passed 10 th class under 10+2 system of education with Science (Physics and Chemistry) as one of the subjects or its equivalent.
Group No.18 – Chemical Trades Group:						

1	Attendant Operator (Chemical Plant)	733.10, 722.10, 733.15, 733.20, 733.40, 733.45, 733.50, 733.70, 733.90, 734.10, 734.15, 734.25, 739.20, 739.55, 741.15, 741.20, 74130, 741.10, 74160, 741.70, 742.10, 742.20, 742.30, 74240, 742.60, 742.90, 743.10, 743.30, 743.40, 744.10, 744.20, 744.30,	3 years (for 10 th pass) 1 & ½ years (for B.Sc. pass)	Attendant Operator (Chemical Plant) Attendant Operator (Chemical Plant)	2 years (for 10 th pass) 6 months (for B.Sc. pass)	Passed 10 th under 10+2 system of education with Science (Physics and Chemistry) and Math as subjects or its equivalent. Passed B.Sc. with Physics and Chemistry as subjects.
---	-------------------------------------	---	---	--	--	---

		744.40, 744.50, 745.10, 749.30, 749.34, 749.42 773.50, 749.62, 749.64 749.68, 749.72 749.74,				
--	--	---	--	--	--	--



749.76, 749.80,
 749.82, 749.84,
 749.86, 749.88,
 773.13, 773.23,
 773.40, 773.40, 773.50, 773.57,
 773.60, 773.65,
 773.80, 775.30,
 775.40, 775.55,
 775.65, 776.20,
 776.50, 893.10,
 893.20, 893.33,
 902.10, 902.20, 902.30, 902.50,
 903.10, 903.20



2.	Instrument Mechanic (Chemical Plant)	841.20, 841.70 851.20	3 years (for 10 th Pass) 1 & ½ years (for B.Sc Pass)	Instrument Mechanic (Chemical Plant) Instrument Mechanic (Chemical Plant)	2 years (for 10 th pass) 6 months (for B.Sc. Pass)	Passed 10 th class under 10+2 system of education with Science (Physics & Chemistry) and Maths as subjects or its equivalent. Passed B.Sc. with Physics and Chemistry as subjects.
----	---	-----------------------------	--	--	--	---

3.	Laboratory Assistant (Chemical Plant)	010.30, 034.10, 034.30, 034.50, 035.10, 083.10	3 years (for 10 th Pass)	Laboratory Assistant (Chemical Plant)	2 years (for 10 th pass)	Passed 10 th class under 10+2 system of education with Science (Physics & Chemistry)
----	---------------------------------------	--	-------------------------------------	---------------------------------------	-------------------------------------	---

1 & ½ years (for B.Sc Pass)	Laboratory Assistant (Chemical Plant)	6 months (for B.Sc. Pass)	and Maths as subjects or its equivalent. Passed B.Sc. with Physics and Chemistry as subjects.
-----------------------------	---------------------------------------	---------------------------	---

4.	Fibre Reinforced Plastic Processor	901.15, 901.20, 901.25, 901.30, 901.35, 901.40, 901.45, 901.50, 901.55	2 years	Plastic Process Operator	1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.
----	------------------------------------	--	---------	--------------------------	--------	---

5.	Plastic Processing Operator	901.20, 901.25, 901.30, 901.35, 901.40, 901.45, 901.50, 901.55, 901.60, 901.65	2 years	Plastic Process Operator	1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.
----	-----------------------------	--	---------	--------------------------	--------	---

Group No.19 – Cutting and Tailoring Trades Group:

1.	Designer and Master Cutter	794.40, 794.60	2 years	Cutting and Tailoring Cutting and Sewing	1 year 1 year	Passed 8 class examination or its equivalent
----	----------------------------	----------------	---------	--	------------------	--

2.	Tailor (Men)	791.30, 791.40 791.50	1 & ½ years	Cutting and Tailoring Cutting and Sewing	1 year 1 year	Passed 8 th class examination or its equivalent.
3.	Tailor (Women)	791.20	1 & ½ years	Cutting and Tailoring Cutting and Sewing	1 year 1 year	Passed 8 th class exam. or its equivalent.
4.	Tailor (General)	791.10, 791.90	2 years	Cutting and Tailoring Cutting and Sewing	1 year 1 year	Passed 8 th class examination or its equivalent.
5.	Dress Maker	781.20	2 years (including one year Basic Training)	Dress Making Cutting & Tailoring Cutting and Sewing	1 year 1 year 1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.
6.	Embroidery & Needle Worker	795.40	2 years (including one year Basic Training)	Embroidery & Needle Work	1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.
7.	Cutting and Sewing Machine Operator	7433.10 7435.30 7435.40	Two years	Cutting and Sewing	One year	Passed 8 th class examination or its equivalent.
8.	Assistant Fashion	7435.10	Two years	Fashion Technology	One year	Passed 12 th class examination under 10+2 system of

Designer (Garment)		education or its equivalent.				
9.	Computer Aided Embroidery and Needle Worker	8263.45	One year	Computer Aided Embroidery and Needle Work	Six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Group No.20 – Agriculture Trades Group:

1.	Mechanic (Agriculture Machinery)	345.20	3 years	Farm Mechanic Tractor Mechanic	2 years 1 year	Passed 10th class Examination under 10+2 system of education or its equivalent. Desirable – Passed 10th class exam. with Science (Physics & Chemistry) as one of the subjects.
2.	Horticulture Assistant	053.20	2 years	---	---	Passed 10th class Exam. under 10+2 system or its equivalent.

3.	Stockman (Dairy)	082.10, 082.20	2 years	---	---	Passed 10th class Exam. under 10+2 system of education with Science or its equivalent.
4.	Attendant Operator (Dairy)	776.10, 776.20 776.30, 776.40 776.50, 776.60 776.70, 776.90	3 years	---	---	Passed 10th class Examination under 10+2 system of education with Science and Mathematics or its equivalent.
5.	Pump Operator Cum Mechanic	845.57	2 years	Pump Mechanic Pump Operator Cum Mechanic	1 year 1 year	Passed 10th class under 10+2 system of education with Science or its equivalent.

6.	Florist and Landscaper	2213.20	One year	Florist and Landscaping	Six months	Passed 12 th class examination under 10+2 system of education with Biology or its equivalent.
----	------------------------	---------	----------	-------------------------	------------	--

Group No. 21 – Leather Crafts Trades Group

1.	Sports Goods Maker (Leather)	809.90	2 years	Sports Goods Maker (Leather)	1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.
2.	Leather Goods Maker	809.10, 809.20, 809.30, 809.40	2 years	⁵⁶ ["1. Manufacturer of suitcase and other Leather goods"] ⁵⁷ ["2. Leather goods maker"]	1 year ⁵⁸ [1 year]	Passed 8 th class examination under 10+2 system or 2 class below Matriculation examination or its equivalent.
3.	Footwear Maker	801.10	2 years	⁵⁹ ["1. Manufacturer of footwear"] ⁶⁰ ["2. Footwear Maker"]	⁶¹ [1 year] ⁶² [1 year]	Passed in 8 th examination under 10+2+3 or 2 class below Matriculation examination or its equivalent.
4.	Finished Leather Maker	761.00	2 years	---	---	Passed in 8 th examination under 10+2+3 or 2 class below Matriculation examination or its equivalent.
5.	Maintenance	845.50	3 years	Fitter	1 year	Passed 10 th under 10+2 system (Physics

Mechanic for Leather Machinery	and Chemistry) and Math as subjects or its equivalent.
--------------------------------	--

6.	Upholsterer	796.10	2 years	Upholsterer Leather Goods Maker	1 year 1 year	Pass in 8 th class examination under 10+2 system of education or 2 class below Matriculation examination or its equivalent.
----	-------------	--------	---------	--	------------------	--

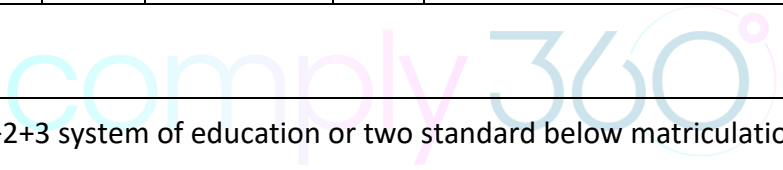
Group No. 22- Ship Building Trades Group

1.	Shipwright(Steel)	816.20	3 years	Fitter	1 year	Passed 10 th class under 10+2 system of education or equivalent. Desirable – Passed SSLC with Science (Physics and Chemistry) and Math or its equivalent or passed 10 th class examination under 10+2 system with
----	-------------------	--------	---------	--------	--------	--

Science & Mathematics as subjects.

2.	Pipe Fitter	871.20	3 years	Plumber	1 year	Passed 10 th class under 10+2 system with Science (Physics and Chemistry) and Mathematics or its equivalent.
----	-------------	--------	---------	---------	--------	---

3.	Rigger	972.10	2 years		Pass the 8 th examination under 10+2 system or its equivalent. Desirable – Passed 8 th class examination with Science and Math as subject under 10+2+3 system of education or two standard below matriculation.	
4.	Gas Cutter	872.40	2 years	Welder (Gas and Electric)	1 year	Pass the 8 th examination under 10+2 system of education or its equivalent. Desirable – Passed 8 th class examination with Science and Math as



subject under 10+2+3 system of education or two standard below matriculation.						
5.	Shipwright (Wood)	816.70	3 years	Carpenter	1 year	Essential - Passed 10 th under examination under 10+2 system of education or its equivalent. Desirable - Passed 10 th under 10+2 with Science (Physics and Chemistry) and Mathematics or its equivalent.
Group No. 23 – Electronics Trades Group						

1.	Mechanic Radio and Radar Aircraft	852.30, 854.50 854.60	4 years	Mechanic Radio and T.V. Electronics Mechanic	2 years 2 years	Passed 10 th class exam. under 10+2 system with Science (Phy. Chemistry) and Mathematics or its equivalent.	
1.	Electronics Mechanic	7242.10 7242.90	Omitted	2 years	Electronics Mechanic	1 year	Passed 10 th class examination under

7243.10 7243.40 8283.90			10+2 system of education or its equivalent.				
3.	Mechanic Television (Video)	854.20	3 years	Electronics Mechanic (Radio and T.V.)	2 years 2 years	Passed Matriculation under 10+2 system with Mathematics and Science or its equivalent.	
4.	Mechanic-cum-Operator Electronics Communication System	7243.10 7243.20 7243.75 7243.80 7244.10 7244.20	3 years	Mechanic –cum-Operator Electronics Communication System Electronics Mechanic Information Technology and Electronic System Maintenance	2 years 2 years 2 years	Passed 10 th class examination under 10+2 system of education or its equivalent.	
5.	Mechanic Communication Equipment Maintenance	7244.20	Two years	1. Mechanic Communication Equipment Maintenance 2. Mechanic Radio and T.V.	One year One year One year	Passed 10 th class examination under 10+2 system of education or its equivalent.	

3. Mechanic cum Operator
Electronic
Communication System

6.	Mechanic Radio and T.V.	7243.70	Three years	Mechanic Radio and T.V.	Two year	Passed 10 th class examination under 10+2 system of education with Science as one of the subject or its equivalent.
----	----------------------------	---------	----------------	----------------------------	-------------	--

Group No. 24 – Photography Trade Group

1.	Photographer	173.10	2 years	Photographer	1 year	Passed 10 th class under 10+2 system with Science (Physics and Chemistry) as one of the subjects or its equivalent.
2.	Digital Photographer	3131.25	One year and six months	Digital Photographer	One year	Passed 10 th class examination under 10+2 system of education or its equivalent.

Group No. 25 – Iron and Steel Trades Group

1.	Brick Layer (Refractory)	951.30	3 years	Mason (Building Constructor)	1 year	Passed 10 th under 10+2 system with Science (Phy. and Chemistry) as one of the subjects or its equivalent.
2.	Furnace Operator (Steel Industry)	721.55, 721.60	2 years	---	---	Passed 10 th under 10+2 system with Science (Phy. and Chemistry) and Mathematics or its equivalent.

3.	Steel Melting Hand	723.15, 723.20, 723.30	2 years	---	---	Passed 10th under 10+2 system with Science (Phy. and Chemistry) & Mathematics or its equivalent.
4.	Crane Operator (Overhead Steel Industry)	973.45	2 years	---	---	Passed 10th under 10+2 system with Science (Phy. and Chemistry) & Mathematics or its equivalent.

5.	Operator (Steel Plant)	8121.15 8121.55 8121.60 8122.50 8122.52 8159.10 8159.12 8161.45	2 years	-	-	Passed 10th under 10+2 system with Physics, Chemistry and Mathematics or its equivalent.
6.	Electrician (Steel Plant)	7137.10	Two years	-	-	Passed 10 th class examination under 10+2 system of education or its equivalent.
7.	Electronics Mechanic (Steel Plant)	7243.10	Two years	-	-	Passed 10 th class examination under 10+2 system of education or its equivalent.
8.	Fitter (Steel Plant)	7233.10	Two years	-	-	Passed 10 th class examination under 10+2 system of education or its equivalent.

9.	Instrument Mechanic (Steel Plant)	7311.10	Two years	-	-	Passed 10th class examination under 10+2 system of education or its equivalent.
10	Operator Coal Handling Equipment	8162.40	Two years	-	-	Passed 8th class examination from a recognized school or its equivalent.
11	Operator Locomotive and Rail Cranes in Steel Plant	8162.50, 8333.30	Two years	-	-	Passed 8th class examination from a recognized school or its equivalent.
12	Operator Material Handling at Raw Material Handling Plant	8121.90	Two years	-	-	Passed 8th class examination from a recognized school or its equivalent.
13	Operator Coke Ovens Battery Equipments	8159.16	Two years	-	-	Passed 8th class examination from a recognized school or its equivalent.

14	Operator Blast Furnace Iron Making Equipments	8223.60, 8121.15	Two years	---	---	Passed 8th class examination from a recognized school or its equivalent.
15	Operator Steel Melting Equipments	8121.35	Two years	---	---	Passed 8th class examination from a recognized school or its equivalent.

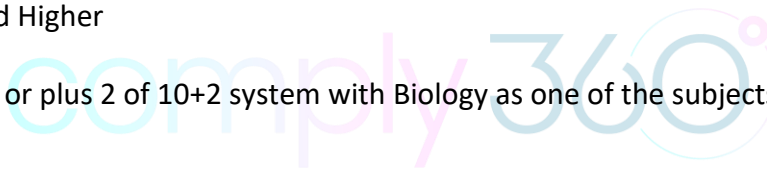
16	Operator Sinter Plant Equipments	8121.90	Two years	---	---	Passed 8th class examination from a recognized school or its equivalent.
17	Operator Rolling Mills Equipment (Long Products)	8122.20	Two years	---	---	Passed 8th class examination from a recognized school or its equivalent.
Group No. 26 – Beautician Trades Group						
1.	Beautician	560.30	2 years			Passed Matriculation examination or its equivalent or 10th class examination under 10+2 system with

Biology as one of the subjects.

Desirable – Passed Higher

Secondary or Pre-

University Course or plus 2 of 10+2 system with Biology as one of the subjects.



2.	Hair Dresser	560.10, 560.20	2 years	Passed 10th class examination under 10+2 system with Biology as one of the subjects. Desirable – Passed Higher Secondary or Pre-University Course or plus 2 of 10+2 system with Biology as one of the subjects.
----	--------------	-------------------	---------	--

3.	Health and Slimming Assistant	089.50	2 years	Passed Matriculation examination or its equivalent or 10th class examination under 10+2 system with Biology as one of the subjects. Desirable – Passed Higher Secondary or Pre-University Course or plus 2 of 10+2 system with Biology as one of the subjects.
----	-------------------------------	--------	---------	---

4.	Hair and Skin Carer	560.10, 560.30	2 years	Hair and Skin Carer	1 year	Passed Matriculation examination or its equivalent or 10th class examination under 10+2 system with Biology as one of the subjects. Desirable – Passed Higher
----	---------------------	----------------	---------	---------------------	--------	--

Secondary or Pre-University Course or plus 2 of 10+2 system with Biology as one of the subjects.

Group No. 27 – Glass and Ceramic Trades Group

1.	Ceramic Moulder	892.25	2 years	Passed 8 th class of 10+2 system of education or 2 standard below or its equivalent.
2.	Ceramic Caster	891.20	2 years	Passed 8 th class of 10+2 system of education or 2 standard below or its equivalent.
3.	Ceramic Kiln Operator	893.30	2 years	Passed 8 th class of 10+2 system of education or 2 standard below or its equivalent.
4.	Ceramic Press Operator	892.60	2 years	Passed 8 th class of 10+2 system of education or 2 standard below or its equivalent.
5	Ceramic Decorator	895.30	2 years	Passed 8 th class of 10+2 system of education or

2 standard below or its equivalent.						
6.	Moulder (Refractory)	892.65	2 years			Passed 8 th class of 10+2 system of education or 2 standard below or its equivalent.
7.	Enamel Glazer	895.50	2 years			Passed 10 th class examination under 10+2 system with Science as subject or its equivalent.
8.	Insulator Maker/ Machine Operator (Ceramic)	899.44, 899.45	3 years			Passed 10 th class under 10+2 system of education with Science or its equivalent.
9.	Optical Worker	891.48	3 years	Machinist Millwright Maintenance Mechanic Turner	1 year 1 year 1 year	Passed 10 th class examination under 10+2 system of education or its equivalent.

Fitter Machinist(Grinder)	1 year 1 year
------------------------------	------------------

Group No. 28 – Painting Trades Group

1.	Painter (General)	932.10	3 years	Painter (General)	2 years	Passed 8 th class or its equivalent.
2.	Painter (Marine)	931.20	2 years	Painter (General)	1 year	Passed 8 th class examination under 10+2 system preferably with Math and Science or two standard below.

Group No. 29 – Computer Trades Group

1.	Data Preparation & Computer Software	103.10, 103.20	2 years	Data Preparation & Computer Software	1 year	Passed 12 th class examination under 10+2 system of education with Science/Commerce as subjects or its equivalent. (Other things being equal, preference will be given to candidates with higher
----	--------------------------------------	----------------	---------	--------------------------------------	--------	---

qualification)

2.	Desk Top Publishing Operator	922.65	2 years	Desk Top Publishing Operator	1 year	Essential – (i) Passed class XII under 10+2 system. (ii) Typing speed of 30 words per minute in English. Desirable - Typing speed of 30 words per minute in any one of the languages specified in the Eighth Schedule to the Constitution of India.
3.	Programming and Systems Administration Assistant	103.70, 103.80	1 year	---	---	National Trade Certificate issued by National Council for Vocational Training in “Computer Operator and Programming Assistant”
4.	Information Technology and Electronic	7243.10	3 years	Information Technology and Electronic System Maintenance	2 years	Passed 10 th class examination under 10+2 system of education

System Maintenance		Electronics Mechanic			1 year	
5.	Computer Operator and Programming Assistant	4112.20	2 years	Computer Operator and Programming Assistant	1 year	Passed 12 th class examination under 10+2 system of education with Science or Commerce or duly recognized diploma in engineering (other than computers) from any polytechnic of three years duration.”.

Group No. 30 – Hi-Tech Trades Group

1.	Advanced Attendant Operator (Process)	730.20, 740.10, 740.90, 900.10, 740.20, 890.20, 770.90, 730.90, 770.40	1 & ½ years	Passed B.Sc with Physics and Chemistry as compulsory and Mathematics as desirable subject.
2.	Operator Cum Mechanic Pollution Control Equipment.	039.10, 039.90	2 years	Passed Higher Secondary Examination with Physics, Chemistry and Biology under 10+2 system of

Education or its equivalent.

3.	Mechanic Medical Equipment for Hospitals and Occupational Health Centre.	086.10, 088.10, 089.90, 090.90	2 years	Passed Higher Secondary examination under 10+2 system of education with Physics, Chemistry and Biology.
----	--	---	------------	---

Group No. 31 – Multi Skill Trades Group

1	Mechanic Industrial Electronics	852.10, 852.20	3 years	-	-	Passed 10+2 with Physics, Chemistry and Mathematics
2	Mechanic Advanced Machine Tool Maintenance.	845.10, 845.13 845.16, 845.20 845.23, 845.26 845.30, 845.35 845.37, 845.40	3 years	-	-	Passed 10+2 with Physics, Chemistry and Mathematics

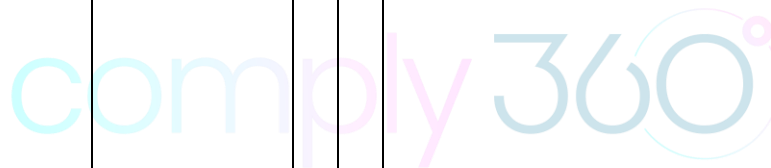
845.43, 845.47
845.50, 845.53
845.55, 845.57
845.60, 845.63
845.65, 845.70

3.	Operator Advanced Machine Tool	835.10, 835.15 835.25, 835.30 835.40, 835.45 835.90	3 years	-	Passed 10+2 with Physics, Chemistry and Mathematics.	
4.	Power Electrician	851.10, 851.20 851.30	4 years	Electrician	2 years	Passed 10 th class with Science as one of the subject or its equivalent.

5.	Operator Cum Mechanic (Power Plant)	842.10, 842.15 842.20, 842.65	4 years (combined strength including Basic Training of Mechanic and Operator of	Millwright Maintenance Mechanic & or Fitter	2 years	Passed 10 th class examination under 10+2 system of education with Science and Math.
----	---	--	--	--	------------	---

Power Plant)						
6.	Mechanic Medical Electronics	7243.30	Three years	Mechanic Medical Electronics	Two years	Passed 10 th class examination under 10+2 system of education with Mathematics and Science or its equivalent.
7.	Mechanic Consumer Electronics	7243.10	Three years	Mechanic Consumer Electronics	Two year	Passed 10 th class examination under 10+2 system of education with Mathematics and Science or its equivalent.
8.	Mechanic Mechatronics	7243.10	Three years	Mechanic Mechatronics	Two years	Passed 12 th class examination under 10+2 system of education with Physics, Chemistry and Mathematics or its equivalent.
Group No. 32 – Information Sector Trades Group						
1.	Jewellery and Precious Metal Worker	889.90	1 year	----	----	Passed 8 th Class

(including one week Basic Trg.)			Examination under 10+2 System of education or its equivalent.			
2.	Gardener (Mali)	652.10	1 year (including one week Basic Trg.)	-	-	Passed 8 th class examination from recognized school or its equivalent.
3.	Call Centre Assistant	599.90	6 months (including one week Basic Trg.)	-	-	Passed 10+2 examination or Passed National Trade Certificate issued by National Council for Vocational Council in Electronics Communication System, Computer Operator and Programming Assistant, Information Technology and Electronics System Maintenance, Radio and Television, Instrument Mechanic.



4.	Barber/Hair Cutter/Dresser	560.20	6 months (including one week Basic Trg.)	--	--	Passed 8 th class examination
5.	Battery Repairer	859.65	1 year (including one week Basic Trg.)	--	--	Passed 10 th class examination under 10+2 system of education or its equivalent.

6.	Tyre Repairer	903.60	6 months (including one week Basic Trg.)	--	--	Passed 8 th class examination
7.	Screen Printing	929.50	6 months (including one week Basic Trg.)	--	--	Passed 10 th class examination under 10+2 system of education or its equivalent.
8.	Beautician Assistant	560.30	6 months (including one week Basic Trg.)	--	--	Passed 10 th class examination under 10+2 system of education or its equivalent.

9.	Medical Laboratory Technician (Pathology)	060.10	6 months (including one week Basic Trg.)	--	--	Passed 12 th class examination under 10+2 system of education with Physics, Chemistry and Biology
10.	Medical Laboratory Technician (Radiology)	086.10	6 months (including one week Basic Trg.)	--	--	Passed 12 th class examination under 10+2 system of education with Physics, Chemistry and Biology
11.	Medical Laboratory Technician (Cardiology and Physiology)	069.90	6 months (including one week Basic Trg.)	--	--	Passed 12 th class examination under 10+2 system of education with Physics, Chem. and Biology.
12.	Pruner Tea Gardens	640.10	6 months (including one week Basic Trg.)	--	--	Passed 8 th class

13.	Cable Television Operator	861.10	6 months (including one week Basic Trg.)	----	----	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	---------------------------	--------	--	------	------	---

Group No. 33 – Retail Sector Trades Group

1.	Sales Person (Retail)	5220.35	Six months	---	---	Passed 10 th class examination under 10+2 system of education or its equivalent.
2.	Senior Sales Person (Retail)	5220.15, 5220.35	One year	Sales Person (Retail)	Six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Group No. 34 – Glassware / Metal ware Trades Group

1.	Lacquering and Powder Coating Operator	7422.60 7422.62	One year	---	---	Passed 10 th class exam. under 10+2 system of education or its equivalent.
2.	Wood Handicrafts Worker	7422.42 7422.48 7423.20	One year	---	---	Passed 10 th class examination under 10+2 system of

education or its equivalent.

3.	Glass Former and Processor	7142.60 7322.38 7322.40 7322.45 7323.10	One year	---	---	Passed 8 th class examination from recognized school or its equivalent.
----	----------------------------	---	----------	-----	-----	--

Group No. 35 – Centre of Excellence Trades Group

1.	Mechanic Automobile (Advance Petrol Engine)	7233.22	Two years	Broad Based Basic Training in Automobile Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Servicing and Overhauling of Automobiles (Petrol).	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
2.	Mechanic Automobile (Advance Diesel Engine)	7233.24	Two years	Broad Based Basic Training in Automobile Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Servicing and Overhauling of Automobiles (Diesel).

3.	Mechanic Auto Electronics	7242.10	Two years	Broad Based Basic Training in Automobile Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Auto Electrical, Auto Electronics and Air-conditioning in Automobiles.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
----	---------------------------	---------	-----------	--	-------------------------	---

4.	Mechanic (Denting, Painting and Welding)	7142.20 7213.30	Two years	Broad Based Basic Training in Automobile Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Denting (Painting and Welding).	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
----	--	--------------------	--------------	---	-------------------------------	---

5.	TIG/MIG Welder	7212.10 7212.20 7212.30 7212.65 8231.35	Two years	Broad Based Basic Training in Fabrication (Fitting & Welding) Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in TIG/MIG Welding.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
6.	Structural Welder	7212.10 7212.20 7212.30 7212.65 8231.35	Two years	Broad Based Basic Training in Fabrication (Fitting & Welding) Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Structural Welding.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
7.	Welder (Pipe and Pressure Vessels)	7212.10 7212.20 7212.30 7212.65 8231.35	Two years	Broad Based Basic Training in Fabrication (Fitting and Welding) Sector under Centre of Excellence Scheme and Advanced	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

module of Centre of Excellence Scheme in Pressure Vessels and Pipe Welding.

8.	Chemical Laboratory Assistant	3111.30	Two years	Broad Based Basic Training in Chemical Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Laboratory Assistant.	One year and six months	Passed 10 th class exam. under 10+2 system of education or its equivalent.
9.	Advance Mechanic (Instruments)	7311.10 7311.30 7241.10	Two years	Broad Based Basic Training in Chemical Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Instruments Mechanic.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
10.	CAD-CAM	3121.20	Two years	Broad Based Basic Training in Production	One year and six months	Passed 10 th class examination under

Operator cum Programmer	and Manufacturing Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in CAD/ CAM.	10+2 system of education or its equivalent.
-------------------------	--	---

11.	Advance Welder	7212.10 7212.20 7212.30 7212.65 8231.35	Two years	Broad Based Basic Training in Production and Manufacturing Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Advanced Welding.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
12.	Jigs and Fixtures Maker	7222.30	Two years	Broad Based Basic Training in Production and Manufacturing Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Manufacturing of Jigs and Fixtures.

13.	Quality Assurance Assistant	3152.90	Two years	Broad Based Basic Training in Production and Manufacturing Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Quality Engineering.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	-----------------------------	---------	-----------	--	-------------------------	---

14.	CNC Programmer cum Operator	3121.20	Two years	Broad Based Basic Training in Production and Manufacturing Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in CNC Machining.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
15.	Operator PLC System	8211.90	Two years	Broad Based Basic Training in Production and Manufacturing Sector under Centre of	One year and six months	Passed 10 th class examination under 10+2 system of

Excellence Scheme and Advanced module of Centre of Excellence Scheme in PLC and Automation.				education or its equivalent.		
16.	Mechanic (Electrical Domestic Appliances)	7233.58	Two years	Broad Based Basic Training in Electrical Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Repair and Maintenance of Domestic Appliances.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
17.	Mechanic (HT, LT Equipments and Cable Jointing)	7245.20	Two years	Broad Based Basic Training in Electrical Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Operation and Maintenance of equipments used in HT, LT Substation and Cable	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Jointing.						
18.	Mechanic (Electrical Power Drives)	7241.20 7242.10	Two years	Broad Based Basic Training in Electrical Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Repair and Maintenance of Electrical machines and Power Supply.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
19.	Mechanic (Embedded Systems and PLC)	8211.90	Two years	Broad Based Basic Training in Electronics Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Embedded Systems and PLC.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
20.	Mechanic Power Electronics (Inverters, UPS and Maintenance of Drives)	7241.10 7242.10	Two years	Broad Based Basic Training in Electronics Sector under Centre of Excellence Scheme and Advanced module of Centre of	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Excellence Scheme in Inverters, UPS, Voltage Stabilizer and Industrial Drives.

21.	Mechanic (DTH and other Communication System)	7243.10 7244.20	Two years	Broad Based Basic Training in Electronics Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Communication System.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
22.	Mechanic (Domestic, Commercial Refrigeration and Air Conditioning Machines)	7233.50	Two years	Broad Based Basic Training in Refrigeration and Air-conditioning Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Domestic, Commercial Refrigeration and Air Conditioning.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

23.	Mechanic (Central Air conditioning Plant, Industrial cooling and Package Air conditioning)	8281.25 8169.30	Two years	Broad Based Basic Training in Refrigeration and Air-conditioning Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Central Air-conditioning Plant, Industrial cooling and Package Air-conditioning.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	--	--------------------	-----------	--	-------------------------	---

24.	Mechanic (Cold storage, Ice plant and Ice candy plant)	7413.50 8169.30	Two years	Broad Based Basic Training in Refrigeration and Air-conditioning Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Cold storage, Ice plant and Ice candy plant.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
25.	Computer Aided Pattern Maker	7222.80 7422.38	Two years	Broad Based Basic Training in Apparel	One year and six months	Passed 10 th class examination under

7434.20 7435.10 7442.16		Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Computer Aided and Pattern Making.		10+2 system of education or its equivalent.		
26.	Fashion Designing Assistant	3471.40	Two years	Broad Based Basic Training in Apparel Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Fashion Designing.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

27.	Shirts and Trousers Maker	7433.25 7433.30	Two years	Broad Based Basic Training in Apparel Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Shirts and Trousers.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
"28.	Mechanic (Nonconventional Power)	8282.10	Two years	Broad Based Basic Training in Electrical Sector under	One year and six months	Passed 10 th class examination under 10+2 system of

Generation, Battery and Inverter)		Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Non-conventional Power Generation, Battery and Inverter.		education or its equivalent.		
29.	Mechanic (Repair and Maintenance of instruments used in Electrical Engineering)	7241.10	Two years	Broad Based Basic Training in Electrical Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Repair and Maintenance	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

				of instruments used in Electrical Engineering.		
30.	Extrusion Machine Operator (Plastic)	8232.20	Two years	Broad Based Basic Training in Plastic Processing Sector under Centre of Excellence	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Scheme and Advanced module of Centre of Excellence Scheme in Extrusion Process.

31.	Injection Moulding Machine Operator	8232.25	Two years	Broad Based Basic Training in Plastic Processing Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Injection Moulding Process.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	-------------------------------------	---------	-----------	---	-------------------------	---

32.	Blow Moulding Machine Operator	8232.35	Two years	Broad Based Basic Training in Plastic Processing Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Blow Moulding Process.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	--------------------------------	---------	-----------	--	-------------------------	---

33.	House Keeper (Hotel)	5121.10	Two years	Broad Based Basic Training in Hospitality Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Accommodation Operation/ House Keeping.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
34.	Assistant Front Office Manager	5121.25	Two years	Broad Based Basic Training in Hospitality Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Front Office Management.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
35.	Apprentice Food Production (Cookery)	5122.20	Two years	Broad Based Basic Training in Hospitality Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Food Production (Cookery).						
36.	Apprentice Food and Beverage Service (Stewardship)	5123.20	Two years	Broad Based Basic Training in Hospitality Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Food and Beverage Service (Stewardship).	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
37.	Computer and Peripherals Hardware Repair and Maintenance Mechanic	3114.10 5220.25	Two years	Broad Based Basic Training in Information Technology Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Repair and Maintenance of Hardware of Computer and Peripherals.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
38.	Computer	4122.10	Two years	Broad Based Basic Training in Information	One year and six months	Passed 10 th class examination under

Networking Technician	4112.20 4113.35	Technology Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in	64[1 year]	10+2 system of education or its equivalent.
-----------------------	--------------------	---	------------	---

			Computer Networking. 63[“2. Computer Hardware and Network Technician]			
39.	Multimedia and Web Page Designer	4113.30	Two years	Broad Based Basic Training in Information Technology Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Multimedia and Web Page Designing.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
40.	Process Plant Operator	8152.10	Two years	Broad Based Basic Training in Process Plant Maintenance Sector under	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Operator Chemical Plant.

41.	Utility Operator	8161.30	Two years	Broad Based Basic Training in Process Plant Maintenance Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Operation and Maintenance of Boiler and Steam Turbine.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
42.	Maintenance Mechanic	8159.79	Two years	Broad Based Basic Training in Process Plant Maintenance Sector under Centre of Excellence Scheme and Advanced	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

module of Centre of Excellence Scheme in Mechanical Maintenance of Process Plant.

43.	Electrical Mechanic	7241.20	Two years	Broad Based Basic Training in Process Plant Maintenance Sector under Centre of Excellence Scheme and Advanced	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	---------------------	---------	-----------	---	-------------------------	---

module of Centre of Excellence Scheme in Electrical Maintenance of Process Plant.

44.	Instrument Controller	7241.10	Two years	Broad Based Basic Training in Process Plant Maintenance Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	-----------------------	---------	-----------	--	-------------------------	---

Electronic and Instrument Maintenance of Process Plant.

45.	Technician Fabricator	7212.30	Two years	Broad Based Basic Training in Process Plant Maintenance Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Fabrication and Designing of Steel Structure.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	-----------------------	---------	-----------	--	-------------------------	---

46	Mechanic Radio, Audio, Video System and Appliances	7243.70 7243.90	Two years	Broad Based Basic Training in Electronics Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Radio, Audio, Video System and Appliances	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
----	--	--------------------	--------------	---	----------------------------------	--

47.	Mechanic Repair and Maintenance of Electronics Test Equipment	7243.10	Two years	Broad Based Basic Training in Electronics Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Repair and Maintenance of Electronics Test Equipment	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
48.	Mechanic Automobile Electronics	7231.10	Two years	Broad Based Basic Training in Electronics Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Automobile Electronics	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

49.	Mechanic Mechanical Maintenance (Industrial Automation)	7233.38	Two years	Broad Based Basic Training in Industrial Automation Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
-----	---	---------	-----------	--	-------------------------	---

Scheme in Mechanical Maintenance for Automation

50.	Mechanic Electrical Maintenance (Industrial Automation)	7241.70	Two years	Broad Based Basic Training in Industrial Automation Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Electrical Maintenance for Automation	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.
51.	PLC Operator	7233.38	Two years	Broad Based Basic Training in Industrial Automation Sector under Centre of Excellence Scheme and Advanced module of Centre of Excellence Scheme in Automation and PLC.	One year and six months	Passed 10 th class examination under 10+2 system of education or its equivalent.

Group No. 36 – Hospitality Trades Group

1.	Tourist Guide	5113.20	One year	Tourist Guide	Six months	Passed 12 th class examination under 10+2 system of education or its equivalent.
----	---------------	---------	----------	---------------	------------	---

2.	Old Age Care Taker	5131.20	One year	Old Age Care	Six months	Pass 8 th class examination from recognized school or its equivalent.
3.	Creche Management Assistant	5121.40	1 year	Creche Management	6 months	Passed 10 th class examination under 10+2 system of education or its equivalent.
4.	Pre or Preparatory School Management (Assistant)	3222.10	1 year	Pre or Preparatory School Management (Assistant)	6 months	Passed 10 th class examination under 10+2 system of education or its equivalent.

5.	Insurance Agent	3412.10	1 year	Insurance Agent	6 months	Passed 12 th class examination under 10+2 system of education or its equivalent.
----	-----------------	---------	--------	-----------------	----------	---

Group No. 37 – Office Management Trades Group

1.	Secretarial Assistant	4115.10	One year and six months	Stenography (English) Secretarial Practice	One year One year	Passed 12 th class examination under 10+2 system of education or its equivalent.
2.	Stenographer (English)	4111.10	One year and six months	Stenography (English)	One year	Passed 12 th class examination under 10+2 system of education or its equivalent”.

Group No. 38 – Health Allied Trades Group

1.	Dental Laboratory	7311.80	3 years	Dental Laboratory Technician	2 years	Passed 10 th class examination under 10+2
----	-------------------	---------	---------	------------------------------	---------	--

Technician			system of education or its equivalent.			
2.	Heath Sanitary Inspector	3222.10	1 years and 6 months	Heath Sanitary Inspector	1 year	Passed 12 th class examination under 10+2 system of education or its equivalent.
3.	Hospital Waste Management Assistant	3222.10	1 year	Hospital Waste Management Assistant	6 months	Passed 12 th class examination under 10+2 system of education or its equivalent.
Group No. 39 – library and Information Science Trades Group						
1.	Library Assistant	4141.10	1 year	Library and Information Science	6 months	Passed 12 th class examination under 10+2 system of education or its equivalent.
⁶⁵[Group No.40-Green Jobs Trades Group:						
1.	Solar Technician (Electrical)	7421.1401 7421.1402	One year and three months	1 1. Solar Technician (Electrical)	Three months	Passed 10 th class examination with Science and

7421.1403 8212.2301	1 2. Electrician 2 3. Electrician (Power Distribution) 3 4. Wireman 4 5. Electronic Mechanic 5 6. Technician Power Electronics 6 7. Mechanic Consumer Electronic Appliances	Three months Three months Three months Three months Three months	Mathematics or equivalent.			
2.	Wind Power Plant Technician (Electrical)	3131.9900	One year and three months	1 1. Electrician 2 2. Electrician (Power Distribution) 3 3. Wireman 4 4. Electronic Mechanic 5 5. Technician Power Electronics 6 6. Mechanic Consumer Electronic Appliances	Three months Three months Three months Three months Three months Three months	Passed 10th class examination with science and mathematics or its equivalent.]

SCHEDULE IA
(See rule 3(2))

Category of Apprentices	Minimum Educational Qualification
1 1. Graduate Apprentices	<p>(a) A degree in engineering or technology granted by a statutory University.</p> <p>(b) A degree in engineering or technology granted by an institution empowered to grant such degrees by an Act of Parliament.</p> <p>(c) Graduate examination of professional bodies recognised by the Central Government as equivalent to a degree.</p> <p>(d) A sandwich course student who is undergoing training in order that he may hold a degree in engineering or technology as mentioned at (a) and (b) above.</p>
1 2. Technician Apprentices	<p>(a) A diploma in engineering or Technology granted by a State Council or Board of Technical Educational established by a State Government.</p> <p>(b) A diploma in engineering or technology granted by a University.</p> <p>(c) A diploma in engineering or technology granted by an Institute recognised by the State Government or Central Government as equivalent to (a) and (b) above.</p> <p>(d) A sandwich course student who is undergoing training in order that he may hold a diploma mentioned in (a), (b) and (c) above.</p>
1 3. Technician (Vocational) Apprentices	<p>(a) A certificate in vocational Course involving two years of study after the completion of the secondary stage of school education recognised by the All India Council for Technical education.</p> <p>(b) A sandwich course student who is undergoing training in order that he may hold a certificate mentioned in (a) above</p>

66[SCHEDULE IB
[See Rule 3 (2)]

Board/State Council of technical education/other authority	Trade Test/examination	Trade/subject fields	Trade(s) in the category of trade apprentices	Period of apprenticeship training
1	2	3	4	5

<p>Maharashtra State Board of Secondary Education, Pune.</p>	<p>Higher Secondary School Certificate Education.</p>	<p>Repair and rewinding of electrical motors Electronic Technology Mechanical Technology Auto engineering technician Bakery and confectionary Cookery</p>	<p>Winder (Armature) Electroincs Mechanic i (i) Fitter ii (ii) Turner iii (iii) Welder (Gas and Electric) (Mechanic (Motor Vehicle) Baker and confectioner Food production (General)</p>	<p>2 years 67[1 year and 3 months 68[1 year and 3 months 69[1 year and 3 months 2 years 70[1 year and 3 months 2 years 71[1 year and 3 months</p>
<p>72[State Council for Vocational Training and Vocational Examination Board, Gujarat State</p>	<p>State Trade Test.</p>	<p>Machinist (Grinder) Refrigeration and Air-conditioning Mechanic Draughtsman (Civil) Draughtsman (Mechanical)</p>	<p>Machinist (Grinder) Refrigeration and Air-conditioning Mechanic Draughtsman (Civil) Draughtsman (Mechanical)</p>	<p>2 years 2 years 2 years 2 years</p>

<p>Electronics Mechanic Surveyor</p> <p>Instrument Mechanic (Chemical Plant)</p> <p>Attendant Operator (Chemical Plant)</p> <p>Laboratory Assistant (Chemical Plant)</p> <p>Mechanic Maintenance (Chemical Plant)</p> <p>Electrician</p> <p>Instrument Mechanic</p> <p>Sheet Metal Worker</p> <p>Plastic Processing Operator</p> <p>Hair and Skin Carer</p>	<p>Electronics Mechanic Surveyor</p> <p>Instrument Mechanic (Chemical Plant)</p> <p>Instrument Mechanic (Chemical Plant)</p> <p>Attendant Operator (Chemical Plant)</p> <p>Attendant Operator (Chemical Plant)</p> <p>Attendant Operator (Chemical Plant)</p> <p>Laboratory Assistant (Chemical Plant)</p> <p>Laboratory Assistant (Chemical Plant)</p> <p>Laboratory Assistant (Chemical Plant)</p> <p>Mechanic Maintenance (Chemical Plant)</p> <p>Electrician</p> <p>Instrument Mechanic</p> <p>Sheet Metal Worker</p> <p>Plastic Processing Operator</p> <p>Hair and Skin Carer</p> <p>Carpenter</p>	<p>⁷³[1 year and 3 months 2 years</p> <p>2 years (for 10th pass)</p> <p>1 year and 3 months (for B.Sc. pass)</p> <p>2 years (for 10th Pass)</p> <p>1 year and 3 months (For B.Sc. pass)</p> <p>2 years (for 10th Pass)</p> <p>1 year and 3 months (For B.Sc. pass)</p> <p>2 years</p> <p>⁷⁴[1 year and 3 months 2 years</p> <p>2 1/2 years</p> <p>1 1/2 years</p>
---	--	---

comply 360

Carpenter Welder (Gas and Electric) Mechanic (Diesel) Desk Top Publishing Operator Dress Making Fitter Turner Machinist Wireman Mechanic (Motor Vehicle) Mechanic Tractor Plumber Book Binder Embroidery and Needle Work Painter General Pattern Maker	Welder (Gas and Electric) Mechanic (Diesel) Desk Top Publishing Operator Dress Maker Fitter Turner Machinist Wireman Mechanic (Motor Vehicle) Tractor Mechanic Plumber Book Binder Embroidery and Needle Worker Painter General Pattern Maker	1 1/2 years 2 1/2 years 1 1/2 years 2 1/2 years 1 1/2 years 1 1/2 years ⁷⁵ [1 year and 3 months ⁷⁶ [1 year and 3 months 2 years 2 years ⁷⁷ [1 year and 3 months 2 1/2 years 2 1/2 years 1 1/2 years 1 1/2 years 2 years 2 years		
State Council for Vocational Training, Rajasthan, Jodhpur.	State Trade Test.	Refrigeration and Air-conditioning Mechanic Draughtsman (Civil) Electronics Mechanic	Refrigeration and Air-conditioning Mechanic Draughtsman (Civil) Electronics Mechanic	2 years 2 years ⁷⁸ [1 year and 3 months



Surveyor Electrician Plastic Processing Operator Carpenter Welder Mechanic (Diesel) Dress Making Fitter Machinist Wireman Mechanic (Motor Vehicle) Plumber Mechanic Tractor Pump Operator-cum-Mechanic Embroidery and Needle Work	Surveyor Electrician Plastic Processing Operator Carpenter Welder (Gas and Electric) Mechanic (Diesel) Dress Maker Fitter Machinist Wireman Mechanic (Motor Vehicle) Plumber Tractor Mechanic Pump Operator-cum-Mechanic. Embroidery and Needle Worker	2 years ⁷⁹ [1 year and 3 months 1 1/2 years 2 1/2 years 1 1/2 years 2 1/2 years 1 1/2 years ⁸⁰ [1 year and 3 months 2 years 2 years ⁸¹ [1 year and 3 months 2 1/2 years 2 1/2 years 1 1/2 years 1 1/2 years		
Stare Council for Vocational Training. Bihar, Patna.	State Trade Test.	Mechanic Tractor Draughtsman (Civil) Draughtsman (Mechanical) Electronics Mechanic Surveyor Electrician	Tractor Mechanic Draughtsman (Civil) Draughtsman (Mechanical) Electronics Mechanic Surveyor Electrician	1 1/2 years 2 years 2 years ⁸² [1 year and 3 months 2 years

Plastic Processing Operator Mechanic (Diesel) Fitter Refrigeration and Air-conditioning Mechanic Instrument Mechanic Book Binding Mechanic (Motor Vehicle) Watch and Clock Repairer	Plastic Processing Operator Mechanic (Diesel) Fitter Refrigeration and Air-conditioning Mechanic Instrument Mechanic Book Binder Mechanic (Motor Vehicle) Mechanic (Watch and Clock)	⁸³ [1 year and 3 months 1 1/2 years 1/2 years ⁸⁴ [1 year and 3 months 2 years 2 years 1 ½ years ⁸⁵ [1 year and 3 months 2 years
--	---	--

State Council for Vocational Training, Goa, Panaji.	Final Trade Test of Craftsmen.	Refrigeration and Air-conditioning Mechanic Draughtsman (Civil) Electronics Mechanic Electrician Welder Mechanic (Diesel) Fitter Mechanic (Motor Vehicle) Desk Top Publishing Operator	Refrigeration and Air-conditioning Mechanic Draughtsman (Civil) Electronics Mechanic Electrician Welder (Gas and Electric) Mechanic (Diesel) Fitter Mechanic (Motor Vehicle) Desk Top Publishing Operator	2 years 2 years ⁸⁶ [1 year and 3 months months ⁸⁷ [1 year and 3 months months 1 1/2 years 2 ½ years ⁸⁸ [1 year and 3 months months ⁸⁹ [1 year and 3 months months
---	--------------------------------	--	---	--

Hair and skin carer Tractor Mechanic.	Hair and skin carer Tractor Mechanic.	1 1/2 years 1 1/2 years 2 1/2 years
--	--	---

State Council of Vocational Training, Madhya Pradesh, Jabalpur.	State Trade test under state council of vocational training	Mechanic Refrigeration and Air-conditioning Electronics (sic.) Electrician Welder Mechanic (Diesel) Fitter Motor Mechanic Plastic Processing Operator Plumber Wireman Instrument Mechanic Carpenter	Refrigeration and Air-conditioning Mechanic Electronics Mechanic Electrician Welder Mechanic (Diesel) Fitter Mechanic (Motor vehicle) Plastic Processing Operator Plumber Wireman Instrument Mechanic Carpenter	2 years ⁹⁰ [1 year and 3 months ⁹¹ [1 year and 3 months 1 1/2 years 2 1/2 years ⁹² [1 year and 3 months ⁹³ [1 year and 3 months 1 1/2 years 2 1/2 years 2 years 2 years 2 1/2 years
State Council for Vocational Training, Chennai, Tamil Nadu.	State Council for Vocational Training Trade Test.	Data Preparation and Computer Software Electrician Mechanic (Diesel) Welder (Gas and Electric)	Data Preparation and Computer Software Electrician Mechanic Diesel Welder (Gas and Electric)	1 1/2 years ⁹⁴ [1 year and 3 months 2 1/2 years 1 1/2 years

Mechanic (Motor vehicle) Plumber Fitter Desk Top Publishing Operator Mechanic Refrigeration and Air-conditioning	Mechanic (Motor Vehicle) Plumber Fitter Desk Top Publishing Operator Refrigeration and Air-conditioning Mechanic	⁹⁵ [1 year and 3 months 2 1/2 years ⁹⁶ [1 year and 3 months 1 1/2 years 2 years
--	---	---

State Council for Vocational Training, Kerala State.	State Trade Test	Tool and Die Making (Dies and Moulds) Mechanic Machine Tool Maintenance Surveyor Painter General Dress Making Hair and Skin Care Upholstry Electronics Mechanic Fitter Mechanic (Motor Vehicle) Refrigeration and Air-conditioning Mechanic Tractor Mechanic Electrician Wireman	Tool and Die Maker (Dies and Moulds) Mechanic Machine Tool Maintenance Surveyor Painter General Dress Maker Hair and Skin Care Upholstrer Electronics Mechanic Fitter Mechanic (Motor Vehicle) Refrigeration and Air-conditioning Mechanic Tractor Mechanic Electrician Wireman	2 1/2 years 2 1/2 years 2 years 2 years 1 1/2 years 1 1/2 years 1 1/2 years 97[1 year and 3 months 98[1 year and 3 months 99[1 year and 3 months 100[1 year and 3 months 2 years 2 1/2 years 2 years
--	------------------	--	---	---

Desk Top Publishing Operator	Desk Top Publishing Operator	1 1/2 years
Forger and Heat Treater	Forger and Heat Treater	2 1/2 years
Mechanic (Diesel)	Mechanic (Diesel)	2 1/2 years
Plumber	Plumber	2 1/2 years
Draughtsman (Civil)	Draughtsman (Civil)	2 years
Instrument Mechanic (Chemical Plant)	Instrument Mechanic (Chemical Plant)	2 years (for 10th pass)
Attendant Operator (Chemical Plant)	Instrument Mechanic (Chemical Plant)	1 year and 3 months (for B.Sc. pass)
Laboratory Assistant (Chemical Plant)	Attendant Operator (Chemical Plant)	2 years (for 10th Pass)
Mechanic Maintenance (Chemical Plant)	Attendant Operator (Chemical Plant)	1 year and 3 months (For B.Sc. pass)
Food Production (General)	Laboratory Assistant (Chemical Plant)	2 years (for 10th Pass)
Food Production (Vegetarian)	Laboratory Assistant (Chemical Plant)	1 year and 3 months (For B.Sc. pass)
	Mechanic Maintenance (Chemical Plant)	2 years
	Food Production (General)	101[1 year and 3 months]
	Apprentice Food Production (Vegetarian)	1 1/2 years
		1 1/2 years



Steward	Steward
---------	---------

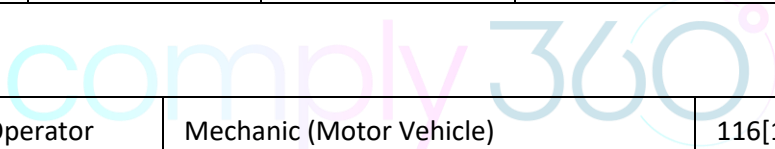
State Council for Vocational Training, Haryana, Chandigarh.	State Level Examination.	Draughtsman (Mechanical) Draughtsman (Civil) Dress Making Embroidery and Needle Work Electronics Mechanic Electrician Fitter Hair and Skin Care Machinist Machinist (Grinder) Mechanic (Diesel) Mechanic (Tractor) Refrigeration and Air-conditioning Mechanic Surveyor Tool and Die Maker (Dies and Moulds) Welder (Gas and Electric)	Draughtsman (Mechanical) Draughtsman (Civil) Dress Maker Embroidery and Needle Worker Electronics Mechanic Electrician Fitter Hair and Skin Care Machinist Machinist (Grinder) Mechanic (Diesel) Tractor Mechanic Refrigeration and Air-conditioning Mechanic Surveyor Tool and Die Maker (Dies and Moulds) Welder (Gas and Electric)	2 years 2 years 1 1/2 years 1 1/2 years 102[1 year and 3 months 103[1 year and 3 months 104[1 year and 3 months 1 1/2 years 2 years 2 years 2 1/2, years 2 1/2 years 2 years 2 years 2 1/2 years 1 1/2 years
State Council for Vocational Training, Uttranchal.	State Vocational Examination.	Mechanic Electronics Wireman Electrician Carpenter Welder	Electronics Mechanic Wireman Electrician Carpenter	105[1 year and 3 months 2 years

(Gas and Electric)	Welder (Gas and Electric)	106[1 year and 3 months 2 ½ years 1 ½ years
--------------------	---------------------------	---

State Council for Vocational Training, Assam.	State Council for Vocational Training Trade Test of Craftsmen.	Air-condition and Refrigerator Instrument Mechanic Draughtsman (Civil) Mechanic Electronics Hair and Skin Care Maintenance (Chemical Plant) Welder Electrician Plastic Processing Operator Fitter Mechanic Motor Vehicle Dress Making Laboratory Assistant (Chemical Plant)	Refrigeration and Air-conditioning Mechanic Instrument Mechanic Draughtsman (Civil) Electronics Mechanic Hair and Skin Carer Mechanic Maintenance (Chemical Plant) Welder (Gas and Electric) Electrician Plastic Processing Operator Fitter Mechanic (Motor Vehicle) Dress Maker Laboratory Assistant (Chemical Plant) Laboratory Assistant (Chemical Plant)	2 years 2 years 2 years 107[1 year and 3 months 1 1/2 years 2 years 1 1/2 years 108[1 year and 3 months 1 1/2 years 109[1 year and 3 months 110[1 year and 3 months 1 1/2 years 2 years (for 10th Pass) 1 year and 3 months (for B.Sc. Pass)
State Council for Vocational Training, Chhattisgarh	State Vocational Examination.	Draughtsman (Civil)	Draughtsman (Civil)	2 years

Welder Diesel Mechanic Electrician Carpenter wireman Fitter	Welder (Gas and Electric) Mechanic (Diesel) Electrician Carpenter Wireman Fitter	1 1/2 years 2 1/2 years 111[1 year and 3 months 2 1/2 years 2 years 112[1 year and 3 months
--	---	--

State Council for Vocational Training, Punjab.	State Trade Test for Craftsman.	Machinist Mechanic Tractor Pump Mechanic Electrician wireman Electronics Draughtsman (Civil) Embroidery and Needle Works Dress Making Refrigeration and Air-condition Welder Fitter Mechanic Diesel Motor Mechanic Vehicle	Machinist Tractor Mechanic Pump Operator-cum-Mechanic Electrician Wireman Electronics Mechanic Draughtsman (Civil) Embroider and Needle Worker Dress Maker Refrigeration and Air-conditioning Mechanic Welder (Gas and Electric) Fitter Mechanic (Diesel)	2 years 2 1/2 years 1 1/2 years 113[1 year and 3 months 2 years 114[1 year and 3 months 2 years 1 1/2 years 1/2 years 2 years 1 1/2 years 115[1 year and 3 months 2 1/2 years
--	---------------------------------	--	---	---



Plastic Processing Operator Photographer Mechanic Machine Tool Maintenance	Mechanic (Motor Vehicle) Plastic Processing Operator Photographer Mechanic Machine Tool Maintenance	116[1 year and 3 months 1 1/2 years 1½ years 2 1/2 years
---	--	---

State Council for Vocational Training, Uttar Pradesh.	State Vocational Examination.	Tool and Die Maker (Dies and Moulds) Machine Tool Maintenance Maintenance Mechanic Mechanic Draughtsman (Civil) Mechanic Draughtsman (Mechanical) Surveyor Fitter Turner Machinist Machinist (Grinder) Mechanic Refrigeration and Air-conditioning Instrument Mechanic Electrician Electroplater Wireman	Tool and Die Maker (Dies and Moulds) Mechanic Machine Tool Maintenance Draughtsman (Civil) Draughtsman (Mechanical) Surveyor Fitter Turner Machinist Machinist (Grinder) Refrigeration and Air-conditioning Mechanic Instrument Mechanic Electrician Electroplater Wireman Mechanic (Motor Vehicle)	2 1/2 years 2 1/2 years 2 years 2 years 2 years 117[1 year and 3 months 118[1 year and 3 months 2 years 2 years 2 years 2 years 119[1 year and 3 months 2 years 2 years
---	-------------------------------	---	--	--

Mechanic Motor Vehicle Mechanic Electronics Mechanic Painter General Welder Carpenter Sheet Metal Worker Diesel Mechanic Upholstery Tractor Mechanic Plastic Processing Operator Dress Making Hair and Skin Care	Electronics Mechanic Painter General Welder (Gas and Electric) Carpenter Sheet Metal Worker Mechanic (Diesel) Upholsterer Tractor Mechanic Plastic Processing Operator Dress Maker Hair and Skin Carer	120[1 year and 3 months 121[1 year and 3 months 2 years 1 1/2 years 2 1/2 years 2 1/2 years 2 1/2 years 1 1/2 years 2 1/2 years 1 1/2 years 1 1/2 years 1 1/2 years.]		
State Council for Vocational Training, Jammu Kashmir.	State Trade Test.	Dress Making Air-Condition Refrigeration Electrician Instrument Mechanic Information Technology and Electronic Systems Maintenance Mechanic Motor Vehicle Welder	Dress Maker Refrigeration and Air-Conditioning Mechanic Electrician Instrument Mechanic Information Technology and Electronic Systems Maintenance Mechanic (Motor Vehicle)	1 ½ years 2 years 122[1 year and 3 months 2 years 2 years 123[1 year and 3 months 2 years

Welder (Gas and Electric)

State Council for Vocational Training, Jharkhand.	State Level Vocational Examination.	Electrician Fitter Electronics Mechanic Mechanic Motor Vehicle Welder Diesel Mechanic Turner Machinist Plastic Processing Operator Watch and Clock Maker	Electrician Fitter Electronics Mechanic Mechanic (Motor Vehicle) Welder (Gas and Electric) Mechanic (Diesel) Turner Machinist Plastic Processing Operator Mechanic Watch and Clock	124[1 year and 3 months] 125[1 year and 3 months] 126[1 year and 3 months] 127[1 year and 3 months] 128[1 year and 3 months] 1 ½ years 2 ½ years 128[1 year and 3 months] 2 years 1 ½ years 2 years
[Board of Technical Education, Government of National Capital Territory of Delhi.	Final Trade Test under Craftsman Training Scheme.	Tool and Die Maker (Press Tools, Jigs and Fixture) Draughtsman (Civil) Draughtsman (Mechanical) Electrician Electronics Mechanic Information Technology and	Tool and Die Maker (Press Tools Jigs and Fixture) Draughtsman (Civil) Draughtsman (Mechanical) Electrician Electronics Mechanic Information Technology and	2 1/2 years 2 years 2 years 129[1 year and 3 months] 130[1 year and 3 months] months 2 years

Electronic Systems Maintenance Instrument Mechanic Mechanic Motor Vehicle Mechanic Refrigeration and Air-Conditioning Fitter Turner Carpenter Welder Machinist Painter Wireman Embroidery and Needle work Hair and Skin Care Desk Top Publishing Operator Craftsman Food Production (General) Book Binder	Electronic Systems Maintenance Instrument Mechanic Mechanic Motor Vehicle Refrigeration and Air-Conditioning Mechanic Fitter Turner Carpenter Welder (Gas and Electric) Machinist Painter General Wireman Embroidery and Needle worker Hair and Skin Care Desk Top Publishing Operator Food Production (General) Book Binder	2 years 131[1 year and 3 months 2 years 132[1 year and 3 months 133[1 year and 3 months 2 1/2 years 1 1/2 years 2 years 2 years 2 years 1 1/2 years 1 1/2 years 2 years 134[1 year and 3 months 1 1/2 years		
[State Council for Vocational Training, Maharashtra.	Trade Test, State Council for Vocational Training.	Tractor Mechanic Foundryman Welder	Tractor Mechanic Foundryman Welder (Gas and Electric)	2 1/2 years 2 1/2 years 1 1/2 years



Plumber	Plumber	2 1/2 years
Sheet Metal Work	Sheet Metal Worker	2 1/2 years
Plastic Processing Operator	Plastic Processing Operator	1 1/2 years
Mechanic Diesel	Mechanic (Diesel)	2 1/2 years
Pump Operator-cum-Mechanic	Pump Operator-cum-Mechanic	1 1/2 years
Dress Making	Dress Maker	1 1/2 years
Steward	Steward	1 1/2 years
Craftsman Food Production (General)	Food Production (General)	135[1 year and 3 months
Craftsman Food Production (Veg.)	Apprentice Food Production (Vegetarian)	1 1/2 years
Fruit and Vegetable Processing	Fruit and Vegetable Processor	1 1/2 years
Hair and Skin Care	Hair and Skin Carer	1 1/2 years
Desk Top Publishing Operator	Desk Top Publishing Operator	1 1/2 years
Wireman	Wireman	2 years
Painter (General)	Painter General	2 years
Draughtsman (Civil)	Draughtsman (Civil)	2 years
Draughtsman (Mechanical)	Draughtsman (Mechanical)	2 years
Surveyor	Surveyor	2 years
Mechanic Refrigeration and Air Condition	Refrigeration and Air Conditioning Mechanic	2 years
	Electronics Mechanic	136[1 year and 3 months
		137[1 year and 3 months
		2 years

Electronics (Mechanic) Mechanic Motor Vehicle Electroplater Electrician Instrument Mechanic Machinist (Grinder) Fitter Turner Machinist Instrument Mechanic (Chemical) Attendant Operator (Chemical) Maintenance Mechanic (Chemical) Information Technology and Electronics System Maintenance Tool and Die Maker	Mechanic (Motor Vehicle) Electroplater Electrician Instrument Mechanic Machinist (Grinder) Fitter Turner Machinist Instrument Mechanic (Chemical Plant) Maintenance Mechanic (Chemical Plant) Information Technology and Electronics System Maintenance Tool and Die Maker (Press Tools, Jigs and Fixture)	138[1 year and 3 months 2 years 2 years 139[1 year and 3 months 140[1 year and 3 months 2 years 2 years (for 10th, pass), 1 year and 3 months (for B.Sc pass) 2 years (for 10th, pass), 1 year and 3 months (for B.Sc pass) 2 years 2 years 2 ½ years 2 ½ years 2 ½ years
--	---	---



(jigs and Fixture) Tool and Die Maker (Moulds and Dies) Mechanic Machine Tool Maintenance	Tool and Die Maker (Dies and Moulds) Mechanic Machine Tool Maintenance
---	---

[State Council for Vocational Training, Karnataka State.	State Trade Test	Electrician Electronic Mechanic Fitter Machinist Turner Information Technology and Electronics System Maintenance Instrument Mechanic Mechanic Motor Vehicle Mechanic Diesel Welder (Gas and Electric) Mechanic Consumer Electronic Mechanic Refrigeration and Air Conditioning Mechatronics Dress Making Cutting and Sewing	Electrician Electronic Mechanic Fitter Machinist Turner Information Technology and Electronics System Maintenance Instrument Mechanic Mechanic (Motor Vehicle) Mechanic (Diesel) Welder (Gas and Electric) Mechanic Consumer Electronic Refrigeration and Air Conditioning Mechanic Mechanic (Mechatronics) Dress Maker	141[1 year and 3 months 142[1 year and 3 months 143[1 year and 3 months 2 years 144[1 year and 3 months 2 years 2 years 2 years 145[1 year and 3 months 2 1/2 years 1 1/2 years 2 years 2 years 2 years 1 ½ years
--	------------------	---	---	---

Cutting and Sewing Machine Operator	1 ½ years
-------------------------------------	-----------

[State Council for Vocational Training, Lakshadweep.	Trade Test for Craftsmen.	Mason Building Constructor Plumber Computer Operator and Programming Assistant Electronics Mechanic Electrician Fitter Welder (Gas and Electric) Turner Interior Decorator and Designing Mechanic Refrigeration and Air Conditioner Mechanic (Repairs and Maintenance of Two Wheelers) Building Maintenance Craftsman Food Production (General)	Mason Building Constructor Plumber Computer Operator and Programming Assistant Electronics Mechanic Electrician Fitter Welder (Gas and Electric) Turner Interior Decorator and Designer Refrigeration and Air Conditioning Mechanic Mechanic (Repairs and Maintenance of Two Wheelers) Building Maintenance Technician Food Production (General)	1 1/2 years 2 1/2 years 1 1/2 years 146[1 year and 3 months 147[1 year and 3 months 148[1 year and 3 months 1 1/2 years 149[1 year and 3 months 1 1/2 years 2 years 09 months 09 months 150[1 year and 3 months .]
--	---------------------------	---	---	--

SCHEDULE II

(See rule 4)

1 (1) STANDARD OF PHYSICAL FITNESS FOR TRAINING

A candidate should be free evidence of any contagious or infectious disease. He should not be suffering from any disease which is likely to be aggravated by service or is likely to render him unfit for service or endanger the health of the public.

He should also be free from evidence of tuberculosis in any form, active or healed.

1 (2) HEIGHT WEIGHT AND CHEST

Candidates should satisfy the following minimum standards, namely:

HEIGHT: 137 centimeters;

Weight:25.4 Kilogram;

Chest expansion should not be less than 3.8 centimeters irrespective of size of chest:

Provide that where a candidate does not satisfy the said minimum standards but is certified in writing by a Medical Officer not below the rank of an Assistant Surgeon (Gazetted), to be

physically fit for being engaged as an apprentice in a particular trade under the Apprentices Act,1961, he may be engaged as an apprentice in that trade.

1 (3) EYES

There should be no evidence of any morbid condition of either eye or the lids of either eye which may be liable to risk of aggravation or recurrence.

STANDARD OF VISION

(A) ¹⁵¹[Visual acuity: *Candidates having vision in one eye shall be eligible to undergo apprenticeship training except in the following seventeen trades, namely:

- (1) Electrician Aircraft
- (2) Watch and Clock Mechanic
- (3) Driver cum Fitter
- (4) Surveyor
- (5) Process Cameraman
- (6) Sirdar
- (7) Rigger (Engg. & Chem. Industry)
- (8) Shortfirer/Blaster(Mines)
- (9) Mate(Mines)
- (10) Mech. Radio & Radar Aircraft
- (11) Ceramic Modeller
- (12) Ceramic Caster
- (13) Ceramic Kiln Operator

- 1 (14) Ceramic Press Operator
- 2 (15) Ceramic Modeller
- 3 (16) Ceramic Decorator
- 4 (17) Optical worker.]
- 5 (B) Colour vision: Not required
- 6 (4) EARS

Hearing must be good in both ears and there should be no sign of suppurative disease. No hearing aid shall be permitted.

1 (5) SKIN

There should be no evidence of acute or chronic skin disease or chronic ulceration.

1 (6) SPEECH

Speech should preferably be without impediment.

- 1 (7) ALIMENTARY SYSTEM
- 2 1. Candidates should have sufficient number of natural teeth (in healthy state) for mastication.
- 3 2. Spleen should not be palpably enlarged and there should be no evidence of tenderness in the splenic area.
- 4 3. Liver should not be palpable or tender.

- 5 4. There should be no oral sepsis.
 6 5. There should be no sugar in the urine.
 7 6. Candidates should not be suffering from haemorrhoids, fissures in and testis anal hernia or bubonocoele or ischio-rectal abscess or hydrocele.
 8 (8) CARDIO VASCULAR SYSTEM
 9 1. Blood pressure should not exceed 85 diastolic and 140 systolic.
 10 2. Candidates with low blood pressure (i.e. systolic below 100) should be rejected.
 11 3. There should be no sign of any cardiovascular disease.
 12 (9) RESPIRATORY SYSTEM

Candidates should be free from all diseases of respiratory system. There should be no deformity of chest which may cause impediment to breathing.

- 1 (10) GENITO URINARY SYSTEM

There should be no evidence of genito urinary disease or any abnormality.

- 1 (11) SKELETAL SYSTEM

The function of all limbs should be within normal limits. There should be no evidence of serious deformity of the spinal column or of the extremities.

- 1 (12) NERVOUS SYSTEM

There should be no evidence of any disease of nervous system or of any mental disease.

- 1 (13) GLANDULAR SYSTEM

There should be no evidence of tuberculosis or other disease of the glandular system including the endocrine glands.

152[SCHEDULE IIA]

(See rule 5)

S. No.	Name of State/ Union territory	Ratio of Scheduled Caste apprentices to the total apprentices in designated trade	Ratio of Scheduled Tribe apprentices to the total apprentices in designated trade
1.	Andhra Pradesh	1:7	1:15
2.	Arunachal Pradesh	---	1:2
3.	Assam	1:15	1:9
4.	Bihar	1:7	1:100
5.	Chattisgarh	1:9	1:4
6.	Gujarat	1:15	1:7
7.	Goa	1:50	1:8

8.	Haryana	1:5	---
9.	Himachal Pradesh	1:4	1:25
10.	Jammu and Kashmir	1:12	1:9
11.	Jharkhand	1:9	1:4
12.	Karnataka	1:7	1:15
13.	Kerala	1:10	1:100
14.	Madhya Pradesh	1:7	1:5
15.	Maharashtra	1:10	1:11
16.	Manipur	1:33	1:3
17.	Mizoram	---	1:2
18.	Meghalaya	---	1:2
19.	Nagaland	---	1:2
20.	Odisha	1:7	1:4
21.	Punjab	1:4	---
22.	Rajasthan	1:6	1:8
23.	Sikkim	1:20	1:5
24.	Tamil Nadu	1:5	1:100

25.	Tripura	1:6	1:3
26.	Telangana	1:16	1:32
27.	Uttar Pradesh	1:5	1:100
28.	Uttrakhand	1:6	1:3
29.	West Bengal	1:5	1:20
30.	Andaman and Islands Nicobar	---	1:13
31.	Chandigarh	1:6	---
32.	Dadra and Nagar Haveli	1:50	1:2
33.	Delhi	1:6	1:13
34.	Daman and Diu	1:3	1:11

35.	Lakshadweep	---	1:2
36.	Puducherry	1:7	---

SCHEDULE III

(See rule 14)

FORMAT 1

Model Contract of Apprenticeship Training for Major/Minor* Apprentices

Photograph of Apprentice

1 1. Name and address of establishment:

Tel. no. Fax No.

Telegram Email

1 2. (a) Name of apprentice (Block Letters):

.....

(b) Father's/Mother's /Husband's Name:

1 3. Address of apprentice:

.....

1 4. Gender (please v): Male/Female/Transgender

1 5. Date of Birth:

.....

1 6. (a) Whether belongs to SC/ST/OBC/PwD/Minority (please v): Yes/No

(b) Name of the category: _____

1 7. Educational Qualification

(a) Academic Qualification: _____

(b) Technical qualification:

(i) Name of the Trade or Course: _____

(ii) Duration of Training or Course: From _____ To _____

(iii) Name of the Institute or College: _____

(iv) Name of the Council or University: _____

1 8. (a) Date of execution of contract: _____

(b) Age on the date of execution of contract: _____

1 9. Name of the trade for which apprentice

is for apprenticeship training: _____

1 10. (a) Duration of apprenticeship training: _____ years _____ months

(b) Period of apprenticeship training: From _____ To _____

1 11. Rates of Stipend: The minimum prescribed stipend per month to be paid by the employer to apprentice:

(a) During 1st year of training: Rs. _____

(b) During 2nd year of training: Rs. _____

(c) During 3rd and 4th year of training: Rs. _____

1 12. (a) Name and address of Guardian: _____

(in case of apprentice is minor)

(b) Relationship with the apprentice: _____

1 13. Name and Address of the Surety:

1 14. We, the Employer, Apprentice or Guardian** and the Surety solemnly declare that we have read the Apprentices Act, 1961 and the Apprenticeship Rules, 1992 regarding the contract of apprenticeship training including obligations and agree to abide by all the provisions made thereunder. In case of default by the either the apprentice or the employer, we agree to compensate the other party as per the provisions of the Apprenticeship Rules, 1992 (Main Provisions of the Rules may be seen in the Enclosure).

Signature of the Signature of Signature of Guardian** Signature of Employer with seal. Apprentice Surety

1 15. Name of Witnesses with their Address

1. _____

2. _____

1 16. ****Contract Registration Number: _____

(To be given by the Office of the Apprenticeship Adviser)

* Minor apprentice is an apprentice who has not completed eighteen years of age.

** Guardian, in case of minor apprentices

*** Mandatory only for designated trades

Enclosure to Contract of Apprenticeship Training

The main provisions of the Apprenticeship Rules relating to the Contract of Apprenticeship Training are,

1 1. The employer shall pay stipend per month to the trade apprentices at the minimum rates (as per the provision of sub-rule (1) of rule 11 of the Apprenticeship Rules, 1992)

(a)	During 1 st year of training	Seventy per cent. of minimum wage of semi-skilled workers notified by the respective State or Union territory
(b)	During 2 nd year of training	Eighty per cent. of minimum wage of semi-skilled workers notified by the respective State or Union territory
(c)	During 3 rd and 4 th year of training	Ninety per cent. of minimum wage of semi-skilled workers notified by the respective State or Union territory

Provided that in the case where the minimum rate of wage for a trade is not notified by the State Government or Union territory, then, the maximum of minimum wages of the

Scheduled Employment notified by such State Government or Union territory for semi-skilled workers shall be taken into account for paying the stipend in respect of that trade:

Provided further that in the case of trade apprentices referred to in clause (a) of section 6 of the Act, the period of training already undergone by them in a school or other institution recognised by the National Council, shall be taken into account for the purpose of determining the rate of stipend payable”.

1 2. The employer shall pay stipend per month to the Graduate, Technician and Technician (Vocational) apprentices at the minimum rates (as per the provisions of sub-rule (2) of rule 11 of the Apprenticeship Rules, 1992)

(a)	Graduate Apprentices	Rs. 4984
(b)	Sandwich Course (Students from Degree Institutions)	Rs. 3542
(c)	Technician Apprentices	Rs. 3542
(d)	Sandwich course (Students from Diploma Institutions)	Rs. 2890
(e)	Technician (Vocational) Apprentices	Rs. 2758

1 3. The stipend prescribed for graduate apprentices shall be paid by the employer to those apprentices who possess a degree of minimum three years duration after 10+2 system of education and undergoing apprenticeship training in optional trade.

2 4. The stipend prescribed for technician apprentices shall be paid by the employer to those apprentices who possess a diploma of three years after 10th class or diploma of two years after 12th pass and undergoing apprenticeship training in optional trade.

3 5. The stipend prescribed for technician (vocational) apprentices shall be paid by the employer to those apprentices who possess a certificate in vocational course involving two years of study after completion of secondary stage of school education and undergoing apprenticeship training in optional trade.

4 6. The stipend prescribed for trade apprentices shall be paid by the employer to all other apprentices undergoing apprenticeship training in optional trade according to their period of apprenticeship training.

5 7. The stipend for a particular month shall be paid by the tenth day of the following month. No deduction shall be made from the stipend for the period during which an apprentice remain on leave as observed in the establishment.

6 8. Where the Contract of Apprenticeship is terminated through failure on the part of the employer in carrying out the terms and conditions of the Contract (as notified under the Apprenticeship Rules, 1992), he shall pay to the apprentice such compensation as may be provided by the Central Government.

7 9. In the event of premature termination of Contract of Apprenticeship for failure on the part of apprentice to carry out the terms and condition of the contract (as notified under the Apprenticeship Rules, 1992), the surety at the request of apprentice hereby guarantees to employer the payment of such amount as determined by the Apprenticeship Adviser as and towards the cost of training.

1 10. The liability of the surety is limited to an amount of two thousand five hundred rupees with interest at twelve per cent. per annum

FORMAT 2

Proforma of Work Diary

Name and Address of Establishment :

Name of Apprentice:

Trade:

Registration Number:

Serial Number	Date (Week)	Competencies covered during the week	Signature of Supervisor
From		To	

Note: The list of competencies to be indicated as laid down in the course of trade.

The work diary shall be maintained by the Apprentice and countersigned by his supervisor once a week.”

FORM APPRENTICESHIP 1

RECORD PAID OF PROGRESS OF APPRENTICE

[To be submitted once in a quarter in respect of graduate or technician or technician (vocational) apprentices]

(1)	Name of Apprentice
(2)	Registration Number
(3)	Subject field in Engineering or Technology or Vocational Course

(4)	Under training at	
(5)	Date of commencement of training	
(6)	Area of training during the quarter	
(7)	Progress report for quarter	To
i	(i) Aptitude for training	
i	(ii) Performance during the quarter	
i	(iii) Shortcomings, if any	
i	(iv) Reaction of trainee to corrective action at (iii) above	
i	(v) Assessment:	
Excellent/Above Average/Average/Below Average (Strike out those not applicable)		

Signature of Officer/Executive
In-charge of Training Signature of Manager of the
Industry/Establishment.

Remarks:

SCHEDULE IV

(See Rule 9)

- 1 1. In case of Trade Apprentices:
- 2 (a) Must possess a degree or diploma in engineering or technology or equivalent qualification recognised by Government of India.

OR

- (b) National Apprenticeship Certificate with minimum five years' experience.
2. In the case of Graduate Apprentices:

Must hold a degree in engineering or technology or equivalent qualification as recognised by the Government of India.

1 3. In the case of Technician and Technician (Vocational) Apprentices:

Must hold degree or diploma in engineering or certificate in Vocational courses or equivalent qualification recognised by the Government of India.

1 4. The person placed in over all charge of training of apprentices may be assisted by such number, as is considered necessary, of shop floor or workshop personnel who have practical know how to guide the apprentices. It is desirable that the person in charge should have industrial experience.

2 5. Desirable qualification in the case of 1,2 and 3 above:

Training in Central Staff Training and Research Institute/Technical Teacher Training Institute/Central Training Institute.

153[SCHEDULE IV A

(See rule 9 A)

1 1. STAFFING PATTERN

2 (a) BASIC TRAINING CENTRE

3 1. One Trade Instructor : for every 16 apprentices.

4 2. One Drawing Instructor : for every 150 apprentices.

5 3. One Instructor : for every 150 apprentices.

(Workshop Calculation and Science)

1 4. One Social Study Instructor : for every 403 apprentices.

2 (b) SHOP FLOOR TRAINING INCLUDING RELATED INSTRUCTIONS

3 1. One Trade Instructor : for every 40 apprentices.

4 2. One Drawing Instructor : for every 150 apprentices.

5 3. One Instructor for : for every 150 apprentices

(Workshop Calculation and Science)

1 2. QUALIFICATIONS OF INSTRUCTIONAL STAFF FOR BASIC TRAINING CENTRE AND SHOP FLOOR TRAINING INCLUDING RELATED INSTRUCTIONS.

TRADE INSTRUCTOR/DRAWING INSTRUCTOR/WORKSHOP CALCULATION AND SCIENCE INSTRUCTOR:

Essential:

(a)

i (i) Passed 10th standard.

ii (ii) Passed National Apprenticeship Certificate Examination in relevant trade with five years experience in industry.

OR

(b) Diploma in Engineering/Technology in appropriate branch with three years experience.

Desirable:

Passed Instructor Training Course in relevant trade from any of the Advanced Training Institute or Central Training Institute for Instructors under the Directorate General of Employment and Training, Ministry of Labour.

OR

Passed Instructor Training Course in relevant trade followed by training in Principle of Teaching from any Regional Vocational training Institute for women or National Vocation Training Institute for women under Directorate-General, Employment and Training, Ministry of Labour.]

SCHEDULE V

(See Rule 6)

I. Obligations of Employer (both in the case of Major and Minor Trade Apprentices.

(Under section II of the Apprentices Act,1961)

1 (1) The employer shall make suitable arrangements in the workshop for imparting a course of practical training to the apprentice in accordance with the programme approved by the Central/State Apprenticeship Adviser and the syllabus approved by the Central Government in consultation with the Central Apprenticeship Council.

2 (2)

3 (a) Such of those employers as specified in sub-section (4) of section 9 shall make suitable arrangements to impart course of basic training to the apprentice in accordance with the syllabus approved by the Central Government in consultation with the Central Apprenticeship Council, either in separate parts of the workshop building or in a separate building setup by the employer.

4 (3) (Omitted vide GSR No. 502(E) dated 18th June, 2015)

1 (4)

2 (a) The employer shall pay stipend to the apprentice at the rate as specified from time to time under rule 11 of the Apprenticeship Rules 1992.

3 (b) The stipend for a particular month shall be paid by the 10th day of the following month. No deduction shall be made from the stipend for the period during which the apprentice remains on casual or medical leave. Stipend shall, however not be paid for the period for which the apprentice remains on extraordinary leave.

4 (5)

5 (a) The weekly hours of work of an apprentice while undergoing practical training shall be as follows:

6 (i) The total number of hours per week shall be 42 to 48 hours (including the time spent on related instructions);

7 (ii) Apprentice during basic training shall ordinarily work for 42 hours per week including the time spent on related instruction;

8 (iii) Apprentice during the second year of apprenticeship shall work for 42 to 45 hours per week including the time spent on related instructions;

9 (iv) Apprentice during the third and subsequent years of apprenticeship shall work for the same number of hours per week as the workers in the trade in the establishment in which the apprentice is undergoing apprenticeship training:

Provided, however, that short term apprentice may be engaged to work upto a limit of 4 hours per week.

(b) ¹⁵⁴[An establishment can engage apprentices of age eighteen and above in normal working hours of the establishment. Apprentices under the age of eighteen shall be engaged in such training between the hours of 8.00 am and 6.00 pm. Any relaxation in the same shall be approved by the Apprenticeship Adviser, on case to case basis.]

(6) Where the contract of apprenticeship is terminated on account of failure on the part of the employer to carry out the terms and conditions of the contract, he shall pay to the apprentice or his guardian (in the case of a minor) compensation in accordance with the rates as specified under rule 8 of the Apprenticeship Rules, 1992.

(7) (Omitted vide GSR No. 502(E) dated 18th June, 2015)

(8) The employer shall allow to the apprentice such holidays as are observed in the establishment.

(9) If personal injury is caused to an apprentice by accident arising out of and in the course of his training as an apprentice, the employer shall pay to the apprentice compensation in accordance with the provisions of the Workmen

1 Compensation Act, 1923, subject to the modifications specified in the Schedule to the Apprentices Act, 1961.

2 **II. Obligations of Trade Apprentice (both in case of Major and Minor Trade Apprentices)**

(Under Section 12 of Apprentices Act, 1961).

1 (1) The apprentice shall abide by the rules and regulations of the establishment in all matters of conduct and discipline and carry out all lawful orders of the employer and superiors in the establishment.

2 (2) The apprentice shall conduct himself as a trainee and not as a worker, learn his trade conscientiously and diligently and endeavour to qualify himself as a skilled Craftsman in his trade before the expiry of the period of training. Save as provided in the Apprentices Act, 1961 provisions of any law with respect to Labour will not be applicable to him.

3 (3) The apprentice shall attend practical (basic and shop-floor training and related instructions) classes regularly.

4 (4) The apprentice shall appear for periodical tests that may be conducted by the employer or other authorities concerned by the National Council for Vocational Training for award of a certificate of proficiency in the trade.

5 (5) In the event of premature termination of contract of apprenticeship for failure on the part of the apprentice to carry out the terms and conditions of contract, the surety or the guardian may be bound to pay the employer such amount as may be determined by the Central/State Apprenticeship Adviser as and towards the cost of training in accordance with rates as specified under rule 8 of the Apprenticeship rules, 1992.

6 (6) Except in case of extreme urgency the apprentice shall submit applications for all leave except medical leave to the appropriate authority and obtain sanction before the leave is taken.

7 (7) The apprentice, his/her guardian (in case of minor) declares that no other contract of apprenticeship subsists already between him and any other employer (in respect of minor apprentice, by the guardian) and undertake that he shall not enter into any other contract of apprenticeship with any other employer (in respect of minor apprentice, by the guardian) before the expiry or termination of the contract of apprenticeship.

8 (8) The apprentice or his/her guardian (in case of minor) shall not enter into any other contract of apprenticeship with any other employer in respect of the apprentices mentioned in the first recital before the expiry or termination of the contract of apprenticeship.

9 (9) The first six months of the period of apprenticeship training shall be treated as period on probation. Either party may make an application to the Central/State Apprenticeship Adviser for the earlier termination of contract and when such an application is made the party making the application shall send by post a copy thereof to the other party to the contract. The Central/State Apprenticeship Adviser after considering the contents of the

1 application and objectives, if any, filed by the other party, may terminate the contract, if he is satisfied that the parties to the contract, if any, of them have or has failed to carry out the terms and conditions of the contract and that it is desirable in the interests of the parties or any of them to terminate the same.

Provided that the amount as stated in paras I(6) and II(5) of this schedule shall become payable by one party to the other accordingly as the failure is on the part of the employer or the apprentice: Provided further that no compensation shall be payable by the employer to the guardian of the apprentice if the employer to the guardian of the apprentice if the employer makes an application to the Central State Apprenticeship Adviser during the period the apprentice is on probation for the termination of the contract on the ground that the apprentice on the trade in which he has been engaged and that his guardian has refused to allow him to undergo apprenticeship training in another designated trade for which he is found suitable by the employer and if the Central/State Apprenticeship Adviser, after considering the contents of the application of the employer and the objections, if any, filed by the other party is satisfied that it is desirable in the interests of the parties or any of them to terminate the contract.

1 (10) It shall not be obligatory on the part of the employer to offer any employment to the apprentice on completion of period of his apprenticeship training in his establishment nor shall it be obligatory on the part of the apprentice to accept an employment under the employer:

Provided that if there is any recruitment, employer shall formulate its own policy for recruiting any apprentice who has completed the period of apprenticeship training in his establishment in terms of sub-section (1) of section 22 of the Act”;

1 (11) Any disagreement or dispute between the employer and the guardian of the apprentice arising out of the contract shall be referred to the Central/State Apprenticeship Adviser, for decision and any person aggrieved by the decision of the Central State Apprenticeship Adviser, may within 30 days from the date of communication to him of such decision, prefer as appeal against the decision to the Central/State Apprenticeship Council and

such appeal shall be heard and determined by the Committee of that Council appointed for the purpose. The decision of such Committee shall be final.

SCHEDULE VI

(See rule 6)

TERMS AND CONDITIONS OF THE CONTRACT OF APPRENTICESHIP FOR GRADUATE TECHNICIAN AND TECHNICIAN (VOCATIONAL) APPRENTICES.

1 1. The period of training shall be one year (in the case of Sandwich students, the period of training shall be stipulated in the curriculum).

2 2. It shall not be obligatory on the part of the employer to offer any employment to the apprentice on completion of period of his apprenticeship training in his

1 establishment nor shall it be obligatory on the part of the apprentice to accept an employment under the employer:

Provided that if there is any recruitment, employer shall formulate its own policy for recruiting any apprentice who has completed the period of apprenticeship training in his establishment in terms of sub-section(1) of section (22) of the Act.

1 3. Every apprentice undergoing apprenticeship training in an establishment shall be a trainee and not a worker and as such the provisions of any law with respect to Labour shall not apply to or in relation to such apprentice.

2 4.

3 (i) The apprentices shall abide by the rules and regulations of the establishment in all matters of conduct and discipline and safety and carry out all lawful orders of the employer and superiors in the establishment.

4 (ii) The apprentice shall learn his subject field conscientiously and diligently and attend to practical and instructional classes regularly.

5 (iii) The apprentice shall maintain a record of his work during the period of his apprenticeship training in a proforma approved by the Apprenticeship Adviser.

6 (iv) Where the contract of apprenticeship is terminated for failure on the part of the apprentice to carry out the terms of contract, the apprentice shall refund to the employer as cost of training such amount as may be determined by the Apprenticeship Adviser. In such event, the apprentices shall not be entitled to enter into another contract of Apprenticeship under the Act with any other employer.

7 (v) The contract of apprenticeship can be terminated without compensation payable to the apprentices:

8 (a) If he/she secures gainful employment (on production of copy of the appointment order); and

9 (b) If he/she is unable to continue training on medical grounds (on production of a certificate to this effect from a Medical Officer not below the rank of Civil Surgeon).

10 (vi) For breach of contract by the employer, the employer shall pay compensation to the apprentice in accordance with rates specified under rule 8 of these rules. Continuance of payment of stipend shall depend on satisfactory performance of the apprentice during the training period.

11 5.

12 (i) The employer shall make suitable arrangement in his establishment for imparting a course of apprenticeship training to the apprentice in accordance with the provisions of the Act and rules made thereunder and with the approval of the respective Regional central Apprenticeship Adviser.

13 (ii) Every employer is required to formulate a "Training Programme" for the training of Graduate/Technician (Vocational) Apprentices and get it approved by the respective Regional Central Apprenticeship Adviser.



- i (iii) The employer will arrange for a suitable person to be placed in charge of training of apprentices as laid down under the Act and the rules made thereunder.
- ii 6.
- iii (i) A Graduate, Technician and Technician (Vocational) Apprentice shall work according to the normal hours of work of the department in the establishment to which he or she is attached for training.
- iv (ii) The stipend for a particular month shall be paid before the 10th day of the following month.

1 Vide GSR No. 188(E), dated 20th March 2001
2 Inserted by G.S.R. 686(E), dated 25th September, 2019
3 Inserted vide GSR No. 502(E), dated 18th June, 2015
4 Inserted by G.S.R. 686(E), dated 25th September, 2019
5 Inserted by G.S.R. 686(E), dated 25th September, 2019
6 Inserted vide GSR No. 502(E), dated 18th June, 2015
7 Inserted by G.S.R. 686(E), dated 25th September, 2019
8 Inserted by G.S.R. 686(E), dated 25th September, 2019
9 Inserted by G.S.R. 686(E), dated 25th September, 2019
10 Inserted by G.S.R. 686(E), dated 25th September, 2019
11 Inserted vide GSR No. 338, dated 15th September 1997
12 Inserted vide GSR No. 107, dated 27th May 1998
13 Inserted vide GSR No. 300, dated 23rd August 2003
14 Inserted vide GSR No. 300, dated 23rd August 2003
15 Inserted vide GSR No. 300, dated 23rd August 2003
16 Inserted vide GSR No. 300, dated 23rd August 2003
17 Inserted vide GSR No. 502(E), dated 18th June, 2015
18 Omitted vide GSR No. 502(E), dated 18th June 2015
19 Sub-rule (2) shall be renumbered as sub-rule(1) vide GSR No. 502(E), dated 18th June 2015
20 Substituted vide GSR No. 502(E), dated 18th June 2015
21 Sub-rule (3), shall be renumbered as sub-rule (2) vide GSR No. 205(E), dated 18th 2015
22 Subs. by vide GSR No. 186(E), dated 2nd March 2017
23 Inserted vide GSR No. 502(E), dated 18th June, 2015
24 Omitted vide GSR No. 502(E), dated 18th June 2015
25 Inserted vide GSR No. 502(E), dated 18th June, 2015
26 Substituted by G.S.R. 686(E), dated 25th September, 2019
27 Omitted by G.S.R. 686(E), dated 25th September, 2019
28 Omitted by G.S.R. 686(E), dated 25th September, 2019
29 Omitted by G.S.R. 686(E), dated 25th September, 2019
30 Omitted by G.S.R. 686(E), dated 25th September, 2019
31 Omitted by G.S.R. 686(E), dated 25th September, 2019
32 Inserted by G.S.R. 686(E), dated 25th September, 2019
33 Inserted vide GSR No. 502(E), dated 18th June, 2015
34 Substituted by G.S.R. 686(E), dated 25th September, 2019
35 Substituted by G.S.R. 686(E), dated 25th September, 2019
36 Substituted by G.S.R. 686(E), dated 25th September, 2019
37 Inserted vide GSR No. 502(E), dated 18th June, 2015
38 Substituted vide GSR No. 404, dated 25th November 1997
39 Inserted vide GSR No. 190(E) dated 26th February, 1999
40 Substituted by GSR No. 680(E), dated 22nd September, 2014
41 Substituted by G.S.R. 686(E), dated 25th September, 2019
42 Omitted by G.S.R. 686(E), dated 25th September, 2019
43 Substituted vide GSR No. 502(E), dated 18th June, 2015
44 Substituted by G.S.R. 686(E), dated 25th September, 2019
45 Substituted by G.S.R. 686(E), dated 25th September, 2019
46 Omitted vide GSR No. 502(E) dated 18th June, 2015
47 In rule 14, sub-rule (1), (2), (3), (6), (7), (8), (9) and (10) shall be omitted vide GSR No. 502(E), dated 18th June 2015
48 Subs. by vide GSR No. 186(E), dated 2nd March 2017
49 Subs. by vide GSR No. 186(E), dated 2nd March 2017
50 Subs. by vide GSR No. 186(E), dated 2nd March 2017
51 Subs. by vide GSR No. 186(E), dated 2nd March 2017
52 Inserted by G.S.R. 686(E), dated 25th September, 2019
53 Inserted by G.S.R. 686(E), dated 25th September, 2019
54 Subs. by vide GSR No. 186(E), dated 2nd March 2017

55 Subs by Notification No. G.S.R. 436(E), dated 24-06-2021.
56 Substituted by G.S.R. 686(E), dated 25th September, 2019.
57 Inserted G.S.R. 686(E), dated 25th September, 2019
58 Inserted by G.S.R. 686(E), dated 25th September, 2019
59 Substituted by G.S.R. 686(E), dated 25th September, 2019
60 Inserted by G.S.R. 686(E), dated 25th September, 2019
61 Substituted by G.S.R. 686(E), dated 25th September, 2019
62 Inserted by G.S.R. 686(E), dated 25th September, 2019
63 Inserted by G.S.R. 686(E), dated 25th September, 2019
64 Inserted by G.S.R. 686(E), dated 25th September, 2019
65 Subs by Notification No. G.S.R. 436(E), dated 24-06-2021.
66 Ins. by G.S.R. 267, dated the 15th July, 2000.
67 Subs. by vide GSR No. 186(E), dated 2nd March 2017
68 Subs. by vide GSR No. 186(E), dated 2nd March 2017
69 Subs. by vide GSR No. 186(E), dated 2nd March 2017
70 Subs. by vide GSR No. 186(E), dated 2nd March 2017
71 Subs. by vide GSR No. 186(E), dated 2nd March 2017
72 Ins. by G.S.R.102, dated the 25th February, 2003 (w.e.f. 1st March, 2003).
73 Subs. by vide GSR No. 186(E), dated 2nd March 2017
74 Subs. by vide GSR No. 186(E), dated 2nd March 2017
75 Subs. by vide GSR No. 186(E), dated 2nd March 2017
76 Subs. by vide GSR No. 186(E), dated 2nd March 2017
77 Subs. by vide GSR No. 186(E), dated 2nd March 2017
78 Subs. by vide GSR No. 186(E), dated 2nd March 2017
79 Subs. by vide GSR No. 186(E), dated 2nd March 2017
80 Subs. by vide GSR No. 186(E), dated 2nd March 2017
81 Subs. by vide GSR No. 186(E), dated 2nd March 2017
82 Subs. by vide GSR No. 186(E), dated 2nd March 2017
83 Subs. by vide GSR No. 186(E), dated 2nd March 2017
84 Subs. by vide GSR No. 186(E), dated 2nd March 2017
85 Subs. by vide GSR No. 186(E), dated 2nd March 2017
86 Subs. by vide GSR No. 186(E), dated 2nd March 2017
87 Subs. by vide GSR No. 186(E), dated 2nd March 2017
88 Subs. by vide GSR No. 186(E), dated 2nd March 2017
89 Subs. by vide GSR No. 186(E), dated 2nd March 2017
90 Subs. by vide GSR No. 186(E), dated 2nd March 2017
91 Subs. by vide GSR No. 186(E), dated 2nd March 2017
92 Subs. by vide GSR No. 186(E), dated 2nd March 2017
93 Subs. by vide GSR No. 186(E), dated 2nd March 2017
94 Subs. by vide GSR No. 186(E), dated 2nd March 2017
95 Subs. by vide GSR No. 186(E), dated 2nd March 2017
96 Subs. by vide GSR No. 186(E), dated 2nd March 2017
97 Subs. by vide GSR No. 186(E), dated 2nd March 2017
98 Subs. by vide GSR No. 186(E), dated 2nd March 2017
99 Subs. by vide GSR No. 186(E), dated 2nd March 2017
100 Subs. by vide GSR No. 186(E), dated 2nd March 2017
101 Subs. by vide GSR No. 186(E), dated 2nd March 2017
102 Subs. by vide GSR No. 186(E), dated 2nd March 2017
103 Subs. by vide GSR No. 186(E), dated 2nd March 2017
104 Subs. by vide GSR No. 186(E), dated 2nd March 2017
105 Subs. by vide GSR No. 186(E), dated 2nd March 2017
106 Subs. by vide GSR No. 186(E), dated 2nd March 2017
107 Subs. by vide GSR No. 186(E), dated 2nd March 2017
108 Subs. by vide GSR No. 186(E), dated 2nd March 2017
109 Subs. by vide GSR No. 186(E), dated 2nd March 2017
110 Subs. by vide GSR No. 186(E), dated 2nd March 2017
111 Subs. by vide GSR No. 186(E), dated 2nd March 2017
112 Subs. by vide GSR No. 186(E), dated 2nd March 2017
113 Subs. by vide GSR No. 186(E), dated 2nd March 2017
114 Subs. by vide GSR No. 186(E), dated 2nd March 2017
115 Subs. by vide GSR No. 186(E), dated 2nd March 2017
116 Subs. by vide GSR No. 186(E), dated 2nd March 2017
117 Subs. by vide GSR No. 186(E), dated 2nd March 2017
118 Subs. by vide GSR No. 186(E), dated 2nd March 2017
119 Subs. by vide GSR No. 186(E), dated 2nd March 2017
120 Subs. by vide GSR No. 186(E), dated 2nd March 2017
121 Subs. by vide GSR No. 186(E), dated 2nd March 2017
122 Subs. by vide GSR No. 186(E), dated 2nd March 2017
123 Subs. by vide GSR No. 186(E), dated 2nd March 2017
124 Subs. by vide GSR No. 186(E), dated 2nd March 2017
125 Subs. by vide GSR No. 186(E), dated 2nd March 2017



126 Subs. by vide GSR No. 186(E), dated 2nd March 2017
127 Subs. by vide GSR No. 186(E), dated 2nd March 2017
128 Subs. by vide GSR No. 186(E), dated 2nd March 2017
129 Subs. by vide GSR No. 186(E), dated 2nd March 2017
130 Subs. by vide GSR No. 186(E), dated 2nd March 2017
131 Subs. by vide GSR No. 186(E), dated 2nd March 2017
132 Subs. by vide GSR No. 186(E), dated 2nd March 2017
133 Subs. by vide GSR No. 186(E), dated 2nd March 2017
134 Subs. by vide GSR No. 186(E), dated 2nd March 2017
135 Subs. by vide GSR No. 186(E), dated 2nd March 2017
136 Subs. by vide GSR No. 186(E), dated 2nd March 2017
137 Subs. by vide GSR No. 186(E), dated 2nd March 2017
138 Subs. by vide GSR No. 186(E), dated 2nd March 2017
139 Subs. by vide GSR No. 186(E), dated 2nd March 2017
140 Subs. by vide GSR No. 186(E), dated 2nd March 2017
141 Subs. by vide GSR No. 186(E), dated 2nd March 2017
142 Subs. by vide GSR No. 186(E), dated 2nd March 2017
143 Subs. by vide GSR No. 186(E), dated 2nd March 2017
144 Subs. by vide GSR No. 186(E), dated 2nd March 2017
145 Subs. by vide GSR No. 186(E), dated 2nd March 2017
146 Subs. by vide GSR No. 186(E), dated 2nd March 2017
147 Subs. by vide GSR No. 186(E), dated 2nd March 2017
148 Subs. by vide GSR No. 186(E), dated 2nd March 2017
149 Subs. by vide GSR No. 186(E), dated 2nd March 2017
150 Subs. by vide GSR No. 186(E), dated 2nd March 2017
151 Substituted vide GSR 221 dated 21st April 1993
152 Subs. vide GSR No. 502(E) dated 18th June, 2015
153 Inserted vide GSR 190(E) dated 26th Feb. 1999
154 Substituted by G.S.R. 686(E), dated 25th September, 2019

