

APPRENTICESHIP TRAINING

INTRODUCTION:

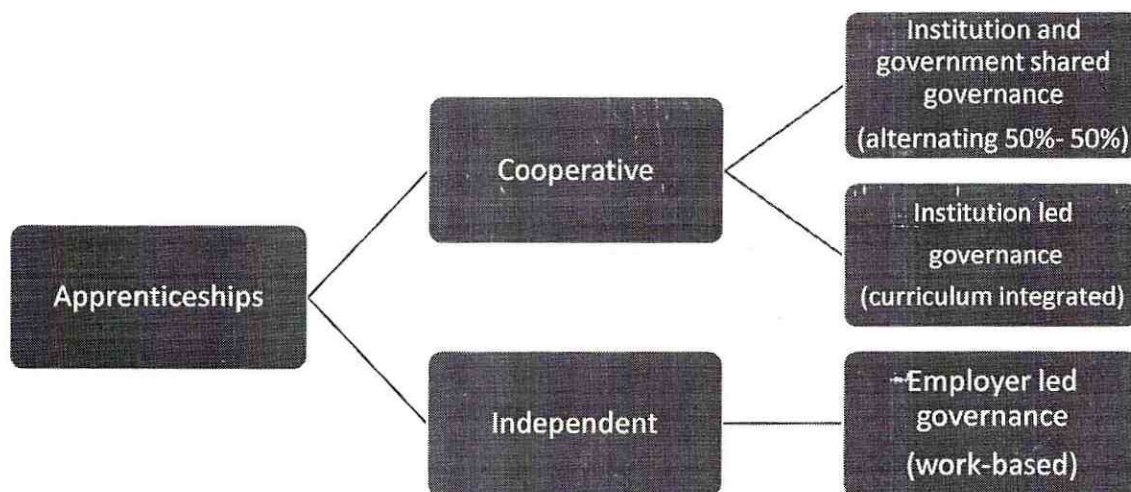
APPRENTICESHIP



Apprenticeship training refers to a course of training in any industry or establishment. It consists of basic training (theoretical instructions) and practical on the job training at actual work place.

An apprenticeship is basically a program that trains a worker to become skilled in a particular trade. It combines hands-on work with classroom learning to train the apprentice.

TYPES OF APPRENTICESHIPS:



Apprenticeships can be divided into two main categories:

1. **Independent apprenticeships** are those organized and managed by employers, without any involvement from educational institutions.
2. **Cooperative apprenticeships** are those organized and managed in cooperation between educational institutions and employers. They vary in terms of governance, some being more employer lead and others more educational institution lead, but they are always associated with a curriculum and are designed as a mean for students to put theory in practice and master knowledge in a way that empowers them with professional autonomy.

ADVANTAGES OF BECOMING AN APPRENTICE:

- Earn while you learn
- Gain real-life experience
- Discover your interests
- Acquire new skills
- Boost your confidence



FIELDS OF APPRENTICESHIP TRAINING

Designated trade:

Designated trade means any trade or occupation as notified by the Government.

Optional trade:

Optional trade means any trade or occupation decided by an employer.

CATEGORIES OF APPRENTICES:

There are five categories of apprentices:

1. Trade apprentices
2. Graduate apprentices
3. Technician apprentices
4. Technician (Vocational) apprentices
5. Optional trade apprentices



TRAINING OF TRADE APPRENTICES

- Minimum age is 14 years.
- Qualifications vary from Class VIII pass to XII class pass (10+2) system.
- Period of training varies from one year & two months to 2 years
- Training comprises Basic Training and Practical Training followed by Related Instructions as per prescribed syllabus for each trade.
- 261 trades in 39 trade groups have been designated.
- Numbers of seats for apprentices are calculated in the band of 2.5% to 10% of the total strength of the workers.
- Every apprentice and employer have to enter into a contract of apprenticeship training, which is registered by the Apprenticeship Advisers.
- Employers and apprentices have to fulfil their obligations under the Act.

TESTING AND CERTIFICATION OF TRADE APPRENTICES

- All India Trade Tests (AITT) for trade apprentices are conducted by National Council of Vocational Training (NCVT) twice a year (October/ November and April/May).
- National Apprenticeship Certificates (NAC) are awarded to those who pass the AITT.
- NAC is recognized for employment under Govt./Semi-Government departments/ organizations.

SKILL COMPETITION OF TRADE APPRENTICES



- With a view to fostering healthy competition among apprentices as well as establishments, skill competition is organized at local, regional & All India levels.

- Skill competition is held for 15 trades namely; Fitter, Machinist, Turner, Welder (Gas & Electric), Electrician, Mechanic (Motor Vehicle), Tool & Die Maker (Die & Moulds), Tool and Die Maker(Press Tool, Jigs & Fixture), Instrument Mechanic, Draughtsman (Mechanical), Mechanic Machine Tool Maintenance, Wireman, Mechanic(Diesel), Refrigeration & Air-Conditioning Mechanic and Electronics Mechanic.

TRAINING OF GRADUATE, TECHNICIAN AND TECHNICIAN (VOCATIONAL APPRENTICES)

- 163 subject fields have been designated for the category of Graduate & Technician apprentices.
- 137 subject fields have been designated for the category of Technician (Vocational) apprentices.
- Period of post qualification training for these categories is one year.
- Seats are located based on managerial/supervisory posts and training facilities.
- Training programme is prepared in joint consultation between Apprenticeship Adviser Establishment concerned.
- Certificates are awarded on completion of training by the Deptt. of Education, Ministry of Human Resource Development.

LIST OF DESIGNATED TRADES UNDER THE APPRENTICES ACT, 1961

<https://dgt.gov.in/Apprenticeship-Training/apprentices-syllabus>

OPTIONAL TRADE UNDER THE APPRENTICES ACT, 1961

https://dgt.gov.in/Apprenticeship_Training/optional-trades-syllabus

VIDEO:

<https://www.youtube.com/watch?v=NkOExBXPkM4>