

NCVT/SCVT NORMS FOR LAND & BUILDING OF ITIs/ITCs

SPACE NORMS FOR LAND:

Capacity of ITI in each shift	Without hostels & staff quarters	Additional space for hostels & staff quarters
ITI having 200 or less trainees	To be decided by management of institute.	
ITI having 201-500 trainees	1.5 acre in Metros/urban/ semi urban & 2 acre in rural	0.5 acre in Metros/urban/ semi urban & 1 acre in rural
ITI having 501-1000	2 acre in Metros/urban/ semi urban & 2.5 acre in rural	1.5 acre for all location.
ITI having 1001 or more trainees	3 acre in Metros/urban/ semi urban & 5 acre in rural	As per need to comply with the local permissible building byelaws.

SPACE REQUIREMENT FOR MAIN BUILDING IN ITI's:

S. No.	Description	Carpet area in Square meters
*1.	Principal's Room	15-20
*2.	Vice Principal Room	12-15
3.	Staff Room	10 per 250 Seats
4.	Clerk Room	4 per Clerk
*5.	Stationery Store Room	10
*6.	Record Room	10
*7.	Library & Reading Room	30 up to 250 seats then 10 per additional 250 seat
8.	Class Room	30 SqM; 1 Class room for each trade- (2 Units in I & II shift)
9.	Demonstration/Exhibition hall	Not Required
10.	Drawing hall	Included in Sl.No.8 (Classrooms)
11.	Canteen	30
*12.	Tool Room (Precision measuring instrument lab)	20
13.	Allied Trade	Where related trades runs, it necessary to provide tools and area.

*Left to State Directors as per the requirement of institutes.

Note: -

- 1 Workshop & Theory Classes of different trades are as per measurement prescribed by DGET without any partition.
- 2 For the Clerks Room the area may be provided at the rate of 40 sq. fit. per Clerk and 10% additional area should be provided for Store of records
- 3 Store should be provided with an area of 15% of total area.
- 4 Ground Floor: - Welder, Foundry man, Mech.(Tractor),Mech.(Diesel),Mech.(Motor Vehicle), Fitter, Turner, Machinist, Sheet Metal Worker, Carpenter, Machinist (Grinder), Tool and Die Maker, Instrument Mech.
- 5 **First Floor:** - Electrician, Wireman, Plumber, Leather Good Maker, and Manufacturer of Footwear.
- 6 **Second Floor:** - Draughtsman Mech., Draughtsman Civil, Surveyor, Electronic Mechanic, Mechanic (Radio & T.V.), Stenography (Hindi/English), Painter (General), Computer Operator cum Programming Assistant, Theory Classes, Drawing Hall, Library etc

Note: - Availability of power should be adequate as per trade.