

RULES FOR INSTALLATION OF COMMUNICATION TOWERS.

1 Definition

Communication Tower-shall include antenna fixtures, fabricated antenna, tower to install the telephone lines and transmission towers. This will not include the Antennas installed for domestic purpose, namely Television Antennas or Dish Antennas.

2. Application for Permission

Any person or stakeholder who intends to erect any communication tower shall make an application to the competent authority alongwith the following documents and requisite fee as prescribed:

- (i) Revenue documents namely tatima and jamabandi in original.
- (ii) Site plan in the scale of 1:200 and location plan in 1:1000.
- (iii) Affidavit from owner of the land containing his consent alongwith proof of ownership.
- (iv) Drawing of tower with complete details including the specifications of foundations and design parameters.
- (v) Height of the tower alongwith its elevation.
- (vi) In case the tower is in the vicinity or adjoining to high or low tension line- then its distance from the same shall be clearly indicated in the drawings.

- (vii) Structural safety certificate of tower from a graduate structural engineer who should be a member of Institute of Engineers (India).
- (viii) Indemnity Bond to take care of any loss or injury due to accident caused by the tower (including a declaration to the effect that the applicant shall take special precaution for fire safety and lightning and he shall be solely responsible for paying all kinds of compensation and damages and would be responsible for any civil or criminal case arising there from.)
- (ix) Mobile Companies shall indicate the capacity of Tower or antenna in Megawatt.
- (x) In case the Mobile Tower is proposed to be installed in the residential area or in vicinity thereof or near school or hospital or public, semi-public buildings, NOC from owners of adjoining buildings and concerned Education or Health Department and requisite stakeholders shall have to be obtained.
- (xi) No Objection Certificate to this effect shall be submitted from the Himachal Pradesh Pollution Control Board.
- (xii) In case the Mobile tower is proposed to be installed in the vicinity of any Airport, No Objection Certificate from Airport Authority shall have to be submitted.

3 Fee

Installation and renewal fee shall be deposited at the following rates:-

- (i) **Municipal Corporation, Shimla:-** Installation Fee @ Rs. 20,000/- per tower and Annual Renewal Fee @ Rs. 10,000/- per annum per tower.
- (ii) **Urban Areas:-** Installation Fee @ Rs. 15,000/- per tower and Annual Renewal Fee @ Rs. 8,000/- per annum per tower.
- (iii) **Rural Planning Areas and Special Areas:-** Installation Fee @ Rs. 10,000/- per tower and Annual Renewal Fee @ Rs. 5,000/- per annum per tower.
- (iv) **Special Areas located in Tribal or Difficult Areas:-** Installation Fee @ Rs. 4,000/- per tower and Annual Renewal Fee @ Rs. 2,000/- per annum per tower.
- (v) There shall be an option for lump sum payment of renewal fee given in block of 5 years (with 40% discount for upfront payment of the entire amount including renewal fees for 5 years). The renewal fee will increase by 25% after every 5 years.
- (vi) An additional amount @ 60% shall be levied for every additional antenna which shares the same tower.

4. Location

Location of communication towers is governed by radio frequency system and cellular operators shall avoid residential areas for erection of the same. The location shall be decided as follows:-

- (i) First preference shall be given to the location of tower in the Forest areas.

- (ii) Second preference shall be given to the location of tower in the open or public areas away from residential locations.
- (iii) Where it is not possible to avoid the location of the tower in residential area, the same shall be located in open space or park, with prior consent of owners of adjoining residential houses.
- (iv) Erection of tower shall not be allowed within a radius of 100 metre from residential building, school and hospital.

5. Installations

- (i) In order to avoid any eventuality due to thunder storm, lightning conductors have to be installed.
- (ii) Generator set installed at the tower site to cater to the power requirements of the antenna shall conform to the noise and emission norms prescribed by the Himachal Pradesh Pollution Control Board.

6. Set Backs of Tower

- (i) The area equivalent to height of tower shall be left as set back around it.
- (ii) The distance of tower from electric line or pole or tower thereof shall not be less than height of tower plus requisite distance from respective high tension or low tension line.

7. Sharing of Sites

The Telecom Operators may share the towers for fixing their respective antennas. The same are however, required to adhere to the

prescribed technical requirements, so as to curtail multiplicity of towers as well as to optimize the use of the existing ones.

8. Deemed Approval

A final decision shall be taken within 30 days from the date of submission of all the documents. In case the documents submitted for permission are complete in all respects and decision is not conveyed within 30 days, deemed permission shall be assumed, provided that the same is in accordance with the prescribed Rules.