



## QUESTIONNAIRE

**01. LENGTH OF PROPOSED LINE :**

State, distance between starting and end terminals.

**02. ROUTE (i.e. STRAIGHT / WITH ANGLE) :**

Preferably it should be straight alignment. If possible send relevant part of contour map of Survey of India marking the ropeway alignment.

**03. LEVEL DIFFERENCE :**

State difference of level between Lower and Upper Terminals.

Incase of any hump or valley on the ropeway alignment state the approx. level difference or a rough sketch of the alignment.

**04. CHARACTER OF THE GROUND OVER WHICH THE LINE IS TO PASS :**

State the nature of the ground on which the trestles and stations will rest. Ground bearing pressure figures are the most satisfactory answer, if not available, state whether sound, soft, water-logged etc.

**05. PARTICULARS OF ROAD, RAILWAYS CROSSING e.g. POWER ETC.**

:

State if there are any roads, railways, power lines, footpaths, rivers, buildings etc to be crossed and give the approx. width of same.

State type –

For Railway i.e. Broad / Metre Gauge

For Power Line i.e. H.T. / L.T.

**06. CAPACITY OF ROPEWAY**

a) How many passengers are to be transported per annum/per day/per hour and how many hours per day the plant will be worked. It is advisable to state average and maximum peak rates with their duration. :

b) If possible furnish a record of number of visitors to the place per annum and also the peak traffic and peak months. :

**07. POWER AVAILABLE**

State what power is available at terminal stations. State also voltage i.e. 33KV / 11KV / 415V etc. :

**08. CLEARANCE ABOVE GROUND**

State whether any exceptional clearance is required above ground level. This is usually made about 3 M to the underside of the carriers. Minimum clearance over highways is usually 5 M underneath bridges. :

**09. TYPE OF CARRIERS**

State your preference of type of carriers i.e. 2- :  
Seater Chairs / 4-Seater Cabins / 6-Seater  
Cabins.

**10. ANY OTHER INFORMATION**

Any other information which may be of :  
interest.

**11. ROPEWAY ROUTE PLAN / GROUND  
TOPOGRAPHY ENCLOSED**

Yes

No

**12 Preferably send photographs of starting  
and end terminals area and ropeway line.**

Signature :

Designation :

Stamp :

Postal Address :

**Date :**