**Plan Your Route**

**Introduction:-**

To connect given (15) cities on a map by help roadways or railways and travel all cities atleast once.

Distance between all cities will be provided.

**Construction cost:-** 1 km roadway= 1crore

1 km railway=15crores

**Rules**:-

* All cities must be connected.
* To return to given initial given city covering all the cities.
* Must have 30% railways out of total route.
* Atleast 8 cities must be connected with atleast 3 cities.
* Any given 2 cities must be connected with 4 cities.

**Time Limit**:- 30 minutes.

**Judging Criteria**:-

Total construction cost = A

Total distance covered

to return to initial city = B

Final Score= 5×A + B

Team with Minimum Score will be winner.

Co-ordinators:-

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