Press Release

Conveyor & Ropeway Services Pvt Ltd Proposes CURVO For Sikkim

- **Initial Discussion Held With Sikkim Government For Considering Implementation Of CURVO In Sikkim**

Gangtok, 22nd July, 2015: Conveyor & Ropeway Services Pvt Ltd (CRSPL) has proposed to Sikkim Government to implement the World's First Non-Linear Ropeway, CURVO in Gangtok. The proposed route is from Ranipool to Gangtok Bazaar which is approximately 5 km.

"CURVO is adaptable and amenable to bends, being able to follow existing routes, travelling overhead without consuming or interfering with road space below and the vehicular traffic that plies under it. It is safe, fast, pollution free, both in terms of emission and noise. It runs on electricity and does not use organic fuel. It will thereby help the government in permitting to cut down on fuel import and subsidy expenditure. It is accident proof having automated Drive System, instead of multiple human controls. We had an initial discussion with the Sikkim Government and their response was indeed encouraging. We would have further rounds of discussion in the coming days to take things forward", said **Mr Shekhar Chakravarty, Managing Director, Conveyor & Ropeway Services Pvt Ltd** and the Inventor of the technology.

Recent survey have shown that Gangtok is presently facing acute traffic problems in the areas of **Metro MG Marg Junction, Lal Bazaar Junction, Deorali Junction, Hospital Junction, Community Hall Junction, Tadong Bazaar, Sikkim Government College Entrance Exit Point and Zero Point Junction**. The CURVO Aerial Ropeway System will be the ideal solution to end the problem.

CURVO will run on existing arterial & other roads on steel portal frames spaced at 90-100 metres supporting the ropes. It will require nominal ground space for stations and rope supporting portal frames. It will have no interference with road spaces & the vehicular traffic below, or with the pedestrian flow. As it will run on electricity, CURVO automatically will eliminate the polluting effect of poisonous & green house gases which are systematically spewed by vehicular transport. It is reasonably noiseless and wages no decibel war. It can travel at an average speed of 12.5 Km / hour, irrespective of route alignment, thereby cutting down on commuting time, considerably.

"In CURVO, risk of accidents is successfully eliminated by preempting the vehicular accident factors in the hilly region like - Poor condition of surface road conditions, Fault of the vehicle driver, Landslides, etc. Roads saturated with vehicles, with hardly any scope to widen, in this hilly region, develop congestions, and the commuters loose a lot of time and energy in getting to their destinations. The objective of the overhead CURVO Aerial Ropeway System is to avoid them totally. Even installation & maintenance of a CURVO system is relatively convenient and expeditious", said **Ms Rachana Mukherjee, Director, Conveyor & Ropeway Services Pvt Ltd**.

Cabins, with a capacity of 8/10 seats, will be spaced at 22/25 seconds interval. The CURVO will, on any designated route, provide boarding / deboarding facility at every 750 metres. The stations will be provided with Elevator service to assist passengers reach the level of the station. Once a cabin reaches a station, the doors open automatically & facilitate boarding / deboarding at very low speed.

About Conveyor & Ropeway Services Pvt Ltd
Conveyor & Ropeway Services Pvt Ltd, an ISO 9000: 2001 certified company is into the business of safe alternative aerial transport. Conveyor & Ropeway Services Pvt Ltd took over Conveyor & Ropeway Services (CRS) in November, 1999. CRSPL was promoted in the year 1975 by a visionary, Mr Shekhar Chakravarty, as the Technical Counterpart of erstwhile Indian Ropeway Engineering Company, which achieved the distinction of constructing the first fully indigenous Aerial Ropeway in India. Mid-eighties onward, the company became deeply involved in design, construction and installation of Passenger Ropeways and some of them are even being operated on Build-Own-Operate-Transfer (BOOT) basis.

For further information please contact:
Sreeraj Mitra / Kaushik Chatterjee
Sagittarius Communications Pvt Ltd
Ph: 9007307884 / 9830006528