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| **Title:** | Generating Electricity on Roadside Using INVELOX | | |
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| **Abstract:** |  |
| The future generation society all over the world is promised to get a sustainable green environment to live in. In this modern world, researchers are finding some alternative power source instead of conventional way of power generation as demand of electricity is increasing. Only renewable technology can secure the energy demand. Using the renewable technology new path has been created by “Generating Electricity on Roadside Using INVELOX”. It is mainly funnel tube wind turbine. The main purpose of this project is to make proper use of the roadside for producing green energy. It captures the air when vehicles are in moving condition and air pass through a narrow space path in the INVELOX. In this path generator is placed. It converts mechanical energy into electrical energy. Actually, these types of wind turbine do not consume much more space. On the roadside it is quite difficult to generate electricity because of scattered air. But INVELOX can work properly and generate electricity enormously. We have implemented it in different roads, collected data and tried to improve more for the project system configuration. | |