

Project Details: NAeG/14-15/00003

Project id -	NAeG/14-15/00003
Name of The Project	Sikkim Police Mobile eChallan Solution
Category of Award Applying for	Innovative use of mobile technology in eGovernance
Date of Launch	28-05-2013
Summary/Objective of the project	<p>Sikkim State Police wanted a solution to issue, store and track challans issued for traffic violations that can be easily used by police and traffic officers in various parts of the state. A system that would be better able to store challan data in a centralized system in electronic format thus eliminating errors and limitations associated with manual storage and tracking of hand-written paper challan records. A system that would be able to track and report on past offenses by vehicles and drivers A system that would let police officers monitor flow of vehicles and drivers through various check-posts in the state. Tracking of most prone traffic offences areas through mapping of challan places in the administrative console. First in India an Android mobile application that permits authorized police officers to login, create, save and print a challan for traffic violations by a driver. The challan application works with an Internet connection through mobile Edge/2G/3G Bluetooth connects mobile device to handheld printer so that e-challan created can be printed on printer wirelessly. Both the mobile device & printer run on battery charge and can be used outdoors for long periods. Automatically calculates the fine amount to be paid by driver for traffic violations committed. This eliminates errors/omissions associated with manual calculations. Ideal platform for Citizen Safety</p>
Beneficiary of the project	Citizens of Sikkim, Sikkim Police Department, Government of Sikkim
Details of Project Head	
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Designation	Founder
Gender	Male
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Details of team members, if any, other than Project Head:-	
Name(1st team member)	Dr. Sudhakar Rao
Designation(1st team member)	ADGP Sikkim Police
Name(2nd team member)	Sonam Kaleon
Designation(2nd team member)	Jt. Director Sikkim Police
Name(3rd team member)	Siva Kumar
Designation(3rd team member)	Developer
Name(4th team member)	Suraj Paul
Designation(4th team member)	Developer
Name(5th team member)	Dennis Panth
Designation(5th team member)	Developer
Name(6th team member)	Deepak Ramachandran
Designation(6th team member)	Technical Lead
Supporting documents:-	<p>Award Specific Form</p> <p>Self Certification by the Project Head</p>