

Project Details: NAeG/14-15/00081

Project id -	NAeG/14-15/00081
Name of The Project	Biometric Based Integrated Stock Management System
Category of Award Applying for	Innovative Use of Technology in e-Governance
Date of Launch	01-06-2013
	Gujarat state has 3 prohibition acts with 80 permit types limiting users to consume liquors in a state. An effective stock management system is critical for Department Of Prohibition & Excise - GoG (DPE) to monitor the Liquor transactions between the retailer (DPE approved license holder) and customer (permit holder Indian Citizen & Foreigners). DPE came with Inventory Management with Biometric Security, Stock inward/outward is guarded by a server based biometric system, All stock to be registered in the electronic system (barcode base) to resolve all the issues of various stake holders. Leveraging the power of IT/ITeS, Higher Authorities and the concerned division/district officials can achieve optimum results as monitoring & evaluation, overall managerial and technical assistance of departmental activities becomes systematic. Integration of Biometric & Barcode technology will help DPE not only monitoring each activity but also given more automated command resulting accurate data, complete revenue monitoring, efficient work management, elimination of fraudulent activities, 100% transparency, better service delivery to both business & citizens & automatic alerts and notification on real time basis. The basic concept is each business process which needs physical verification of DPE official & License holder will end with Biometric impression of designated authorities which leads to compulsory presence of the required official. Each business process is computerized (ie, stock inward/outward, sales etc) with barcode based inventory with all data validations (ie fees calculation etc). For retail each permit holders (Visitor, Health Permit Holder etc) registered with biometric impression which is validated every time of sales made to him/her. This ICT enabled biometric based inventory can now track full movement history of any unit sold in Gujarat, can avoid data duplication as complete transaction is now online with real time validation.
Summary/Objective of the project	
Beneficiary of the project	Visitors, Tourists (Foreigners), Health Permit Holder, Special Permit Holders, Department of prohibition & excise staff, License holders (Hoteliers)
Details of Project Head	
Name	V K Sharma
Designation	CEO
Gender	Male
Address	3rd Floor, Block-15, Udhyog Bhavan, Gandhinagar
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State	Gujarat
Phone Number	7966701240
Mobile Number	9974848484
Email-ID	vksharma@gipl.net
Details of team members, if any, other than Project Head:-	
Name(1st team member)	Jalpan Mehta
Designation(1st team member)	AM
Name(2nd team member)	Ankit Patel
Designation(2nd team member)	Sr Software Engineer
Name(3rd team member)	Ketan Kotak
Designation(3rd team member)	Sr Software Engineer
Name(4th team member)	Pravin Goyal
Designation(4th team member)	Sr Software Engineer
Name(5th team member)	Saumiya Muddaliar
Designation(5th team member)	Sr Software Engineer
Name(6th team member)	Kavit Varma
Designation(6th team member)	Software Engineer
Supporting documents:-	Award Specific Form Self Certification by the Project Head

