1.	**Nature of Work**	Helping Women in Distressed Situation / Helping injured/distressed persons & Assisting Senior Citizens
2.	**Name**	Success Story of New E-Beat Marshal System.
3.	**District**	Thane Rural
4.	**Police Station**	Miraroad Division
5.	**Date of Good Work Done**	15/05/2015

6. **Brief of the work done :-** Curbing the menace of road robberies, chain snatching, housebreakings, eve teasing, rash driving has become the need of the hour Visible and alert street policing has become necessary for controlling the menace. Police presence in the vicinity and reaching the spot within short span helps in curbing crime and detection as well.

Keeping this in mind, SP Thane (Rural) conducted meeting of all concerned and took a review of existing Beat Marshal system. Accordingly, SDPO Miraroad revamped the existing beat marshal system by new E-Beat Marshal System.

The traditional beat marshal system identifies important locations in the vicinity of police station covering imp. Market places, Banks, Financial institutions, Jewellery shops etc. and notebooks are kept for beat marshal to record entries. Manual entries done by beat marshals are then verified by senior officers from time to time. Many a times these entries are manipulated and proper vigilance is not enough.

Hence this problem was tried to be sorted out by use of RFID devices by beat marshals. These RFID (Radio Frequency Identification Device) along with small microchips has replaced the traditional notebooks, placed at imp. places. The microchips have the data of place, area name, code number information likewise. When the beat marshal reaches the spot, he places his hand held device in front of the chip and the chip records the exact time, date and place of visit into the device. The Beat marshals are directed to visit the spots regulerly. After reaching the police station the printout of the stored data is taken out and reviewed by senior officer. Due to which the beat marshal cannot manipulate on his visits to every spot in the area and proper patrolling is ensured.

These microchips are placed at ATM Centres, Banks, Temples, Jewellery Shops, Society gates covering all important locations in Mira-Bhayander area.

By this new E-Beat marshal System, the street crime particularly Chain Snatching, HBT, Robberies have decreased by 30 %. This system is successfully implemented under the able guidance of SP Thane (Rural) Shri Rajesh Pradhan.

Smart Cops!

Monday, May 11, 2015
By Suresh Golani

Bye to logbooks, cops launch e-patrol system in Mira Road

Saying goodbye to conventional patrolling methods, cops have redefined policing style using tech-savvy initiatives. In an attempt to eliminate malpractices and make their patrolling more effective, the Mira Road division of the Thane (rural) police has introduced an electronic-beat (e-beat) patrolling system.

Under the new tech-savvy system envisaged by SP Rajesh Pradhan and SDPO Suhas Bawache, police personnel on beat patrol duty have been provided Radio-Frequency Identification (RFID) enabled hand held devices that will have to be swiped against the electronic chips installed in various tagged locations in the beat jurisdiction. Till now the cops on patrol duty had to manually sign on legendary beat books, an age old system which did not rule out the possibility of manipulations.

The police on beat now carry a digital data reader which on clicking closer to the chip would record details such as identification sign of the personnel, place of patrolling and real time of visit. When synchronised with the computer at the police station, the reader will automatically generate a report containing the areas visited by the beat police constables and those not visited. Pressed into service two months back, the e-patrol system has already witnessed a significant drop in the average number of break-ins and other petty crimes in the region, especially during the night hours. "Beat patrolling is the backbone of ground policing. The key objective of switching over to the e-beat system from the conventional log book process is not only to plug manipulations but to make patrolling more effective," Bawache said. Currently there are around 18 beat patrolling units in the Mira Road division.