

**AUTOMATION OF TOLL CENTRE ON NATIONAL HIGHWAY
TO ACHIEVE ENHANCED QUALITY CONTROL
AND BETTER CUSTOMER SERVICE**

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***Abstract:** Transport by road is one of the key areas in the present scenario. The roads have bridges, flyovers, Bus-lays and Truck-lays etc in small, medium and large categories. Especially National Highways are to be maintained in good condition in order to provide good service to transport carriers hence more money is required to maintain the roads. This money for maintenance and repair work of the roads is collected from the vehicle drivers at Toll-Centers. Toll centers are the centers where the tress-passers are charged for using the road. Presently Toll-Centers are collecting charges on the basis of Three-wheeler, Four-wheeler etc and also on the categories of Light Motor vehicle (LMV) and Heavy motor vehicle (HMV). At present the functioning is manual at Toll-Centers. For better status of its functioning, an idea for Automation is thought and applied considering even the weight carried by the vehicles, as it is most important factor for the damage of roads.*

***Key words:** Automation, National Highway, Toll Center, and Weighbridge*