

Excellence

Begins here..

Toll Management System



“Agra-Bombay NH-7 Toll Management System” wants to automate the tasks of processing tax amount from various vehicles which are getting benefit of Agra-Bombay highway.

Amount of tax can be categories as follows:

Vehicle Type	One Way (INR)	Return Trip (INR)
Car / Jeep / Tata Sumo etc...	30	45
L.C.V. / Mini Bus / Tempo	55	83
Truck / Bus	110	165
3 Axle Vehicle	180	270
More than 3 Axle / Trailer	240	360

Return trip receipt will be valid up to next 24 hours.

Person can pay amount on any booth. Each booth is fixed for either incoming or outgoing. More than one booth can be fixed for the same category.

Policy of Pass:

This system provides facility of pass by which a person need not to pay amount every time, while he/she passes through the toll booth. System provides following category of passes:

Vehicle Type	Daily Pass (INR)	Monthly Pass (INR)
Car / Jeep / Tata Sumo etc...	75	2000
L.C.V. / Mini Bus / Tempo	138	3500
Truck / Bus	275	7800
3 Axle Vehicle	450	12500
More than 3 Axle / Trailer	600	17000

A vehicle may cross the booth any no. of times up to pass is valid.

If anyone request for monthly pass in mid of month, He/she has to pay full month fee.

There is no policy for cancellation or return of amount.

This system will maintain entry of each vehicle which passes through toll.

Some permitted or government vehicle may pass through toll booth without paying. i.e.(Ambulance, Police vehicle etc...)

Excellence

Begins here..

Toll Management System



Toll has many operators to operate booth. An operator may operate exactly one booth at a time. Each operator has to login with his/her password at time of joining new booth.

System also maintains the record of operators with their shifts.

There are following three shifts:

Shift I	06:00 A.M. to 02.00 P.M.
Shift II	02:00 P.M. to 10:00 P.M.
Shift III	10:00 P.M. to 06:00 A.M.

An Electronic receipt must be generated by the system for each payment.

System has to maintain temporal database because prices may change according to time.

System generates following reports:

Reports

Agra-Bombay NH-7 Toll Receipt	
Date: 1-Jan-2015	Time 10:15 A.M.
Vehicle No.: RJ 11 SE 5745	Receipt No. 0000069874
Type of Journey	One Way/ Return Trip
Vehicle Category	Car/Truck/Bus
Total Amount	<<Total Amount>>
Booth No.	05

Excellence

Begins here..

Toll Management System



Agra-Bombay NH-7 Toll Pass	
Date: 5-Jan-2015	Time 01:00 P.M.
Vehicle No.: RJ 11 SE 5745	Pass No. 5689
Type of Pass	Daily/ Monthly
Vehicle Category	Car/Truck/Bus
Valid up to	Date and Time
Total Amount	<<Total Amount>>
Booth No.	07

Agra-Bombay NH-7 Toll						
Booth wise operator detail						
Date: 12-Jan-2015						
	Booth No.: 11					
		Operator ID	Operator Name	Shift No.	Contact No.	Address
		0003	Bansi Lal	I	9636071111	Maruti Road, Byawar
		0089	Tukaram Sindhe	II	9636071122	89-D, JP Nagar Jaipur
		0026	Balwant Sahay	III	9636071133	Kirti Path, Vaishai, Ajmer
<<Total Booths>>						
System Date:					Page No.	

Excellence

Begins here..

Toll Management System



Agra-Bombay NH-7 Toll			
Vehicle Detail			
Vehicle No. : RJ 11 SE 5745			
Date	Time	Booth No.	Receipt No. / Pass No.
01-Jan-2015	10:15 A.M.	05	0000069874
01-Jan-2015	08:27 P.M.	16	0000070121
05-Jan-2015	01:00 P.M.	07	5689
12-Jan-2015	09:48 P.M.	11	0000096000
26-Feb-2015	06:59 P.M.	05	0000100253
<<Count>>			
System Date:			Page No.

Agra-Bombay NH-7 Toll	
Collection From <Start Date> to <End date>	
Date	Amount
01-Jan-2015	896352
12-Jan-2015	456325
-	-
Total	<<Sum>>
System Date	
Page No	

Excellence

Begins here..

Toll Management System



Agra-Bombay NH-7 Toll		
Collection according to Month and year		
Month	Year	Amount
Jan	2015	89356351
Feb	2015	95632105
Mar	2015	16254529
-	-	-
Total		<<Sum>>
System Date		
Page No		

Agra-Bombay NH-7 Toll			
Date wise Booth wise Collection			
Date: 01-Jan-2015			
	Booth No. 05		
		Shift	Amount
		I	89355
		II	95632
		III	16252
			-
Total			<<Sum>>
Total			<<Sum>>
System Date			
Page No			

Excellence

Begins here..

Toll Management System



Agra-Bombay NH-7 Toll		
Date wise Count of Vehicle		
Date: 01-Jan-2015		
	Booth No.	Count of Vehicle
	05	355
	09	632
	11	52
		-
Total		<<Sum>>
System Date		
Page No		