

## **KOLKATA TRAFFIC POLICE**

Faster Safer Friendlier



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SAFE DRIVE SAVE LIFE

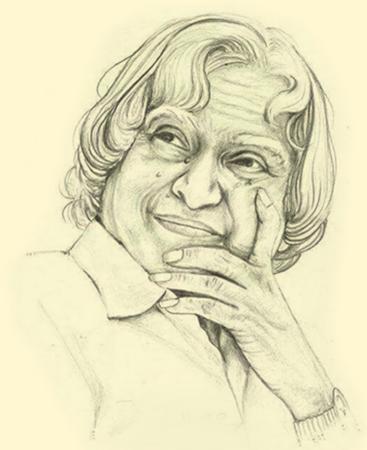




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ANNUAL REVIEW **202I** 





ream is not that which you see while sleeping, it is something that does not let you sleep".

-A.P.J. Abdul Kalam

## **KOLKATA TRAFFIC POLICE**

Faster Safer Friendlier



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THE COLD











মুখ্যমন্ত্রী, পশ্চিমবঙ্গ मुख्यमंत्री, पश्चिम बंगाल وزيراعلى مغربي نگال

CHIEF MINISTER, WEST BENGAL



6th April, 2022

#### MESSAGE

I am happy to know that the **Annual Review Bulletin** of **Kolkata Traffic Police** for the year 2021 will be published soon.

Ensuring safety on roads for all users, be it vehicle operators, passengers or pedestrians, is one of our prime concerns. Our Traffic Police set-up ensures that we leave no stone unturned in fulfilling this very important objective of the State Government. The highly effective and successful 'Safe Drive Save Life' campaign of the State government has complemented our efforts in this regard, instilling better traffic discipline and further reducing the number of accidents on roads.

Managing traffic and ensuring people's safety in a busy metropolis like Kolkata is indeed a herculean job and Kolkata Traffic Police has been performing this challenging task admirably well, consistently for years. I hope they will continue to perform their duties in the coming days with the same dedication and sincerity and live up to the expectations of the city populace.

My heartiest greetings and best wishes to all members of the Kolkata Traffic Police and their family on the occasion of the publication of their annual review bulletin. I hope all stake holders find the information contained in it useful and this initiative re-affirms and strengthens our road-safety commitments.

(Mamata Banerjee)

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MINISTER-IN-CHARGE
DEPARTMENT OF URBAN DEVELOPMENT &
MUNICIPAL AFFAIRS
DEPARTMENT OF TRANSPORT
DEPARTMENT OF HOUSING
GOVERNMENT OF WEST BENGAL

No. 26 /MIC/2022(M)

Date: 05/04/2022



#### MESSAGE

It gives me immense pleasure to introduce the Annual Traffic Review Bulletin of Kolkata Police for the year 2021. As the Minister-in-Charge of Transport Department, Government of West Bengal I can assert with pride that the Kolkata traffic is one of the most efficiently and professionally managed traffic systems in the country. Be it adoption of new technology or providing safe and swift travel experience, Kolkata Traffic Police is second to none in the country. The Annual Review Bulletin Report, 2021 reflects the same phenomenon of improvement.

"Safe Drive Save Life" project since its inception in 2016 has been bringing down fatalities every year. It has taken the shape of mass movement for road safety. I hope in the coming year this project will achieve new milestones. This booklet will help students, academicians, researchers and all such persons who are interested in the field of urban transport and road safety. I wish Kolkata Traffic Police warm wishes for the time to come.

(Firhad Hakim)



Vineet Kumar Goyal IPS

Commissioner of Police Kolkata

05 April 2022

#### From the desk of the Commissioner of Police Kolkata

As one enters Kolkata, the first impression that one draws about this city is that of its traffic management. Being the cultural, business and financial hub of Eastern India, attracts visitors from different corners of India and abroad.

Kolkata Traffic Police is well reputed to be handling the most critical task of regulating traffic in this busy city and ensuring that the road users reach their destinations safely and quickly. The task becomes more challenging because of the limited road space available within the city with very limited scope for expansion. There has been rapid urbanization and resurgence in different forms. This has affected the overall traffic flow to a great extent. However, despite all these challenges, Kolkata Traffic Police have effectively been able to live up to their motto of being faster safer and friendlier. All this have been made possible by efficiently combining technology with human intervention. That Kolkata Traffic Police is working towards having 100% OFC connected centrally controlled signaling system, is indeed commendable. I take this opportunity to congratulate Kolkata Traffic Police on being able to successfully implement the Safe Drive Save Life campaign since 2016 and bring down deaths due to RTA from 407 in 2016 to less than half i.e. 197 in 2021. This was achieved without causing any major impact on the smooth flow of traffic in the city, which is indeed commendable.

The city, like the rest of the world, had been under the grip of the dreaded Corona Virus and we have lost many of our police personnel and their near and dear ones. Despite all this, the spirit with which the members of Kolkata Traffic Police have been performing their duty merits sincere appreciation.

Each year, Kolkata Traffic Police brings out this Annual Review Bulletin that has always been very informative. The lucidity with which the activities of Kolkata Traffic Police and their future plans and goals, are placed in this bulletin, is commendable. I congratulate the Kolkata Traffic Police on being able to bring out this extremely informative bulletin.

All of us have worked very hard and with lot of courage over the past 2 years in ensuring that the chain of spreading Corona Virus is broken, we should continue contributing towards eradicating this dreaded virus from the face of the earth.

I wish the very best to all the citizens for the year ahead and would also like to make a request to all to observe all safety protocols as we gradually move towards normalcy.

Vineet Kumar Goyal



#### Debasish Boral IPS

Addl. Commissioner of Police Kolkata



08th April 2022

Managing the road traffic especially in the city like Kolkata is both a proud privilege and a daunting challenge.

The Annual Review Bulletin reflects the tireless efforts and the hard work put by every member of the Kolkata Traffic Police in all seasons to ensure the traffic movement in the city in a faster, safer and friendlier manner despite countless challenges that come in their way every day, every moment.

During the year 2021, the principal focus was to improve the road safety and commuting experience as a part of *Safe Drive Save Life* campaign. Since launch of *Safe Drive Save Life* fatalities has shown a continuous decreasing trend and was lowest in 2021. Apart from this, Kolkata Traffic Police has launched a gender sensitization training programme styled as *This Car Respects Women* for the app-cab, auto and taxi drivers in order to bring attitudinal change in their behaviour and to ensure that women passengers can commute safely even during night time.

My best wishes to all the members of the traffic department for their future.

(Debasish Boral)

18/4/2

# Pandey Santosh, IPS Joint Commissioner of Police Traffic, Kolkata



18, Lalbazar Street, Kolkata - 700 001 Tel.: (033) 2214 5558 / Fax: (033) 2214 5512 E-mail: jtcptp@kolkatapolice.gov.in



It is indeed a great learning exercise to recall the year gone by. The year 2021 has, indeed, been a great year from learning perspective. Management of traffic in the wake of multiple waves of Covid-19 pandemic and taking care of health needs of our own men were the main challenges of the year. Vaccination was started and all the traffic personnel eligible for vaccine were inoculated against the severity of pandemic.

Loss of life in the road traffic accident was all time low in 2021. Pandemic phase witnessed the use of more and more private vehicles and non motorized transport like bicycles. Managing this scenario was something which added to our learning experience.

The publication of Annual Review Bulletin of 2021 has been advanced this year which makes sense in keeping with the pace of modern life and technology. I sincerely hope this bulletin proves a mine of information for those interested in traffic management of a metro city. Any suggestion or feedback will be accepted with open mind from our side.

Thank you.

(Pandey Santosh)

# Arijit Sinha, IPS Deputy Commissioner of Police Traffic Department Kolkata Police





18, Lalbazar Street Kolkata - 700 001 Tel & Fax : (033) 2214-5403

E-mail: dctp@kolkatatrafficpolice.gov.in



Kolkata Traffic Police constantly strives towards minimising inconvenience faced by citizens on the roads and streets of this magnificent city and to ensure road safety with paramount importance. This Annual Review Bulletin will provide a clear and concise description of the efforts undertaken by members of this unit in embracing challenges and accomplishing them especially in times of the global pandemic situation.

The year (2021) gone by witnessed a massive spike in COVID-19 cases, which called for immediate and humane measures to hospitalize the patients urgently requiring oxygen. The need of the hour was to ensure flawless movement of ambulances carrying such patients and emergency vehicles carrying medical oxygen within a shortest possible time frame by creating green corridors. It was also a challenging task to enforce government mandated guidelines and to keep the movement of vehicular traffic smooth without compromising with the safety protocols. In addition, the spurt of infection among the police personnel could have had demoralizing impact and it was imperative to boost their spirit through constant motivation by organizing interactive sessions, supplying adequate protective equipments and stepping up inoculation drives.

Concerted efforts were made to curb the menace of road traffic accidents in the city. Various effective measures ranging from identification of black spots, installation of CCTV cameras at strategic intersections to aid timely interception of errant drivers, effective enforcement of rules of the road, training and awareness campaigns were taken up. Kolkata Traffic Police is embracing modern and innovative technologies to digitise various functions and aim paperless interactions as much as possible to bring greater transparency and accuracy in the overall functioning of traffic department. To conclude it is contextual to mention here that there is always need for introspection and room for improvement, which would encourage us to work with greater enthusiasm and renewed vigour.

I hope the readers of this bulletin would find it informative.

Arijit Sinha)



D.O. No.

## Deputy Commissioner of Police (South) Traffic Department

Tallygunge E. F. Lines, 255/257, D.P.S. Road Kolkata - 700 033 Ph.: (033) 2499-4703

Date:



The brunt of economic development falls squarely on urban habitations and Kolkata is no exception to this. The city has expanded radially to accommodate migrants who are flocking here to make a livelihood out of increasing economic opportunities. Obviously, such an increase in the population and its density demands a more professional approach to policing of which traffic management is an important part.

Kolkata Traffic Police dealt with and overcame numerous challenges in the year 2021 and some of these ongoing issues extend to the fringe areas that have been brought under its jurisdiction only as recently as in 2011. The ongoing Metro rail work meant that we had to restrict usage of certain roads and introduce diversions. Urgent repairs were undertaken from time to time by utility providers, temporarily affecting the smooth flow of vehicles in the vicinity of the work. But above all, a premium was placed on human life and the safety of road users remained a constant concern and challenge for us.

In doing all this and more, traffic police personnel continue to be constantly engaged for not only on-road management but also in the backrooms, analysing data to make timely technological or infrastructural interventions wherever required. The job is an ongoing one and cooperation and suggestions from road users go a long way in helping us make their commute fast and safe.

(Atul Vishwanathan)

















# The City of Joy

### Kolkata- a city like none other is an epitome of culture, race, ingenuity, romance, remarkable buildings and history. Since time immemorial, this city has mystified the generations myriad hues. The breeding ground of culture, traditions, education, nationalism; this city had shone through the ages of Indian history. This city has embraced the new while still holding on to its traditions, resulting in a beautiful charismatic blend of old values embellished with modern vibes – something aptly reflected in its people who are traditional by heart and yet very modern in their approach and functioning. This city has been ever changing in it demography and to walk pace with her, the policing and management of traffic has also changed rapidly. From a colonial city to a modern this city has metropolis countless challenges to Kolkata Traffic Police to reshape itself time and again. This bustling metropolis has multitude of challenges in terms of movement of vehicles of limited road space. In spite of all the friendlier" experience of all the road users.

### Kolkata Kaleidoscope

	ı
Native Name:	Kolkata
Former Name:	Calcutta
City Type:	Metropoliton
Latitude:	22.5726° N
Longitude:	88.3639° E
State:	West Bengal
District:	Kolkata
Language Spoken:	Bengali - 55% Hindi - 20% English - 10% Others - 15%
Kolkata Police Jurisdiction:	311.68 Sq. Km.
Jurisdiction Over The River Ganges:	26.868 Sq. Km.
Kolkata Police Traffic Guard Jurisdiction:	284.812 Sq. Km.

shortcomings, Kolkata Traffic Police has performed by delivering precise solutions with necessary upgradation of technology and enhancement of skill of its personnel. At Kolkata Traffic Police we stand committed to the citizens of this city and we will spare and pedestrians and effective management no effort to enhance the "faster safer

### Number of Registered Motor Vehicles in Kolkata (2017-21)

VEHICLE TYPE	2017	2018	2019	2020	2021
AMBULANCE	3012	3074	3134	3346	3525
AUTO RIKSHAW	42611	44105	45415	46076	46528
CRANE	1113	1155	1181	1209	1235
HEAVY GOODS VEHICLE	30813	30833	30917	30960	29062
JEEP	2536	2536	2536	2536	2515
LUXURY BUS	416	416	416	416	379
LUXURY TAXI	37630	41056	43181	44432	44823
LIGHT GOODS VEHICLE	61422	61428	61485	61561	60750
MINI BUS	1783	1784	1784	1784	1709
MEDIUM GOODS VEHICLE	7121	11723	16106	19163	22361
ELECTRIC BUS	-	-	80	80	80
PRIVATE BUS	15859	16184	16554	16798	16367
PRIVATE CAR	602181	617985	632172	651639	646975
SCHOOL BUS	67	72	76	76	77
TAXI	34827	34827	34827	34827	34803
TRAILER	446	449	451	453	450
TWO WHEELER	836152	879821	933635	1001874	1077488
TOTAL	1677989	1747448	1823950	1917230	1989127

# Comparative Traffic Accident Report of Metros (2021) C = Case, P = Per

C = Case, P = Person

CITY	FATAL			VOUS URY		NOR URY	NON INJURY
	С	P	С	P	C	P	С
KOLKATA	185	196	834	922	474	496	224
MUMBAI	376	387	1333	1505	352	437	169
DELHI	1206	1239	163	179	3317	4094	34
CHENNAI	972	994	1948	2447	1938	2502	176

### Area & Road Length of Metros (2021)

### **Nearest RTAs**

source: Transport Dept. Govt. WB

- 1. PVD KOLKATA 2. ALIPORE
- MOTOR VEHICLES
- 3. PVD KASBA 4. PVD SALT LAKE
  - 5. BEHALA

CITY	TOTAL AREA (Sq Kms)	ROAD LENGTH (Kms)	TOTAL REG VEHICLE
KOLKATA	311.68	1850	4530180
MUMBAI	483.14	2055	4134743
DELHI	1483	33198	1.32 cr
CHENNAI	426	2847	6337785











## The Medal Recipients •

In the year 2021, three Inspectors and one Assistant Commissioner of Police of Kolkata were conferred the prestigious Indian Police Medal. They deserve laurels for their outstanding commitment in the service of Kolkata Traffic Police. We are glad to introduce them with our valued readers.



Shri Ragunath Bhaduri ACP, Traffic INDIAN POLICE MEDAL



Shr Prabir Bhattacharya
Inspector of Police, Traffic
INDIAN POLICE MEDAL



Shri Amaresh Ghosh Inspector of Police, Traffic INDIAN POLICE MEDAL



Shri Pallab Halder Inspector of Police, Traffic INDIAN POLICE MEDAL

### **The Units and Sections**

The Kolkata Traffic Police manages a wide area of 284.812 Sq. Km which is distributed into Traffic Guards and Outpost. Kolkata is a vast, busy and old metropolitan city. It is really a challenging job to manage huge vehicular traffic as well as myriads of pedestrians on daily basis. We have been doing this and shall continue to perform to ensure a more systematic and scientific traffic circulation in the city of Kolkata.

Kolkata Traffic Police consists of multiple sections and units through which the overall performance is showcased. All the personnel of Kolkata Traffic Police put sincere efforts seamlessly for providing a faster, safer and friendlier experience on the city-roads. Every member of KTP is committed to overcome any problem on road and strives to extend cordial support to all the stakeholders of road in their need. Below are the units and sections which make what Kolkata Traffic Police is:



**Traffic Guards:** There are 25 Traffic Guards and 01 Outpost under the jurisdiction of Kolkata Traffic Police. Every Traffic Guard and Outpost is functioned with the active participation of Sergeants, Assistant Sub-Inspectors, Constables, Home Guards & Civic Volunteers under the leadership of Inspectors. Two to three Traffic Guards are supervised by one Assistant Commissioner of Police who works under the control of Deputy Commissioner of Police.

Traffic Control Room: Traffic management has been a continuous process. The monitoring and co-ordination plays vital role in ensuring systematic traffic management. Kolkata Traffic Police has a fully modern operational Control Room which remains operational round the clock under an Inspector in each shift. The overall functioning of the Traffic Control Room is supervised by one Assistant Commissioner of Police. Kolkata Traffic Control Room monitors and co-ordinates the function of 25 Traffic Guards and 01 Outpost. The officers keep liaison with other Police Divisions, neighbouring Police Commissionerates and Superior officers in conducting smooth traffic circulation and keep liaison with various institutions as and when required.

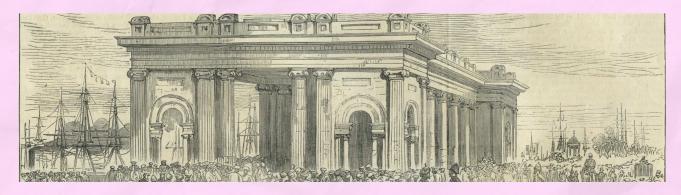
Planning and Survey Section: This section is entrusted with the very important job of maintaining traffic signalling system, traffic consoles and co-ordination with the sponsors and technical service providers for smooth operation of traffic signals in the city. The job of this office is extremely vital in operating the modern integrated traffic signalling system. This office procures and places signages, hoardings, and distributes posters, leaflets, stickers to spread traffic awareness messages amongst the masses. This section also co-ordinates with different Govt. agencies like KMC, KMDA, HRBC, PWD etc. for different types of works like tree trimming, installation of speed-retarders repairing of signalling system etc. The section is also responsible for installation of different traffic furniture.



Traffic Computer Cell: The journey towards digitization has been the prime focus of Kolkata Traffic Police. To have modern and upgraded technologies and use of the same in practical field to bring more transparency and convenience is ensured by this section. The unit is entrusted with an array of activities like maintenance of customized software application, namely TRIIS (Traffic Information & Infrastructure System), customized web application for conducting Lok Adalat, android based mobile application like KTP e-Challan app, Citation app, official website of Kolkata Traffic Police, online payment gateway in collaboration with ICICI Bank, inventory management system for clothing items, co-ordination with Transport Department and Motor Vehicles Department for updating database of vehicle ownership and driving license. The process of getting e-NOC through online is the latest contribution of this section. Besides, this section is also responsible for providing hardware support for entire Traffic Department and maintenance of high-end servers and other networking equipment of Traffic Department. The SMS server for real time intimation of cases to the violators and vehicle owners is also maintained by this section in collaboration with M/s Infobip.

Road Marking Section: Road Marking is one of the most vital aspects of modern traffic management system. Effective traffic management and safety of road users dependent scientific road marking. Besides road markings, placing of proper street furniture and adequate display of informative signages are essential for ensuring safety of road users. Thus through these functions, Road Marking Section of Kolkata Traffic Police plays a vital role to streamline both vehicular and pedestrian traffic in a disciplined manner.

Hackney Carriage Branch: The City of Kolkata has many types of non-motorized slow moving vehicles like rickshaws, hand carts, cycle vans etc. on its road. These slow moving vehicles cause huge traffic congestion in certain parts of this crowded city. Hackney Carriage Branch is entrusted with the job of containing and regulating such slow moving vehicles within certain roads or areas to ensure better traffic circulation along the major and important roads. This section performs raid and seizes illegal slow moving vehicles (having no registration from KMC) to keep this city in orderly manner.



# Strength of Kolkata Traffic Police

RANK	Sanctioned strength	Present Strength	Vacancy	Deputation (In )	Deputation (Out )	Actual Strength
D.C.	4	4	0	0	0	4
A.C (N.I)	16	15	1	0	0	15
A.C (I.C)	7	5	2	0	2	3
Inspector (N.I)	86	85	1	15	11	89
Inspector (I.C)	9	9	0	0	5	4
Inspectrees	2	2	0	0	2	0
Sergeant Major	1	0	1	0	0	0
Sergeant	910	643	267	2	80	565
Sub-Inspector	66	64	2	1	12	53
L/Sub-Inspector	4	3	1	0	0	3
L/A.S.I	4	4	0	1	2	3
ASI & ASI (UB)	473	468	5	4	116	356
Supernumerary ASI (50)	50	6	0	0	1	5
Constable	4280	1991	2289	25	370	1646
L/ Constable	105	5	100	0	4	1
P/Driver	187	141	46	4	6	139
W/S Gd-I	1	1	0	0	0	1
W/S Gd-II	2	1	1	1	0	2
W/Helper	4	4	0	0	0	4
TOTAL	6211	3451	2716	53	611	2893
KHG	-	1399	-	-	-	-
CV	-	2424	-	-		-



Anti Pollution Cell: This unit is mainly responsible for measuring vehicular emission and noise pollution by vehicles and taking of legal action accordingly, if violation is detected in the Kolkata Police jurisdiction. The officers and men of this unit monitor pollution level of emission from vehicles with the help of modern equipments and serve notices to the owners whose vehicles overshoot the permissible limits. They also prosecute offending drivers or owners whose vehicles fail to comply with the existing rules and regulations and permissible limit on air and noise pollution.

**Fatal Squad:** This section is entrusted for the jobs of liaising with Police Stations in Kolkata Police jurisdiction for all the prosecutions related to Road Traffic Accidents. All officers of this section investigate and analyse both fatal and non-fatal cases. Fatal Squad also provides support for conducting Traffic Lok Adalat in collaboration with District Legal Services Authority.

Traffic Training School: Traffic Training School is entrusted with very important job of imparting traffic- education and developing road-safety awareness amongst all the road users including the members of Police Force. Traffic Training School, from its inception, has been taking important role to sensitize the road-users and to disseminate messages regarding traffic rules, road-discipline to develop a good road-sense among all the stakeholders of roads. This unit conducts regular classes for drivers, school students and employees of various organisations to develop proper sense of road-discipline and thus has been helping in making the roads safer by bring down accidents and eventual fatalities.



**Special Raid Case Section:** Officers and men of this section conduct special drives or raids against violators of traffic rules in Kolkata Police jurisdiction. The personnel of this section conduct such raids on daily basis to detect and prosecute traffic violators.

Law Cell: The section is entrusted with the job of dealing with legal matter pertaining to prosecution or otherwise. This section always maintains liaison with legal advisor or Law Cell of Kolkata Police Directorate to represent Kolkata Traffic Police in legal matters in various courts and in Hon'ble High Court, Calcutta.



Minor Traffic Violation Cell: Kolkata Traffic Police has 03 Court offices located at Ld. Alipore Court, Ld. Sealdah Court and Ld. Bankshall Court under the aegis of MTV Cell, housed at Lal Bazar. All the prosecutions relating to legal matters as well as serving notices to the offenders who fail or neglect to settle pending traffic cases against their vehicles have been dealt by this unit. The Court Offices also provide support in organising Traffic Lok Adalats at their respective Court.

Motor Transport Section: Being the sole unit of the transportation system of Traffic Department, its primary objective is to run, monitor, maintain and deploy the entire fleet of vehicles of Kolkata Traffic Police smoothly. To keep the pace increasing demand of vehicles and to comply with the pollution norms, Kolkata Traffic Police needs a healthy traffic fleet to cope up with all the possible challenges. The Motor Transport Section of Kolkata Traffic Police has 171 four-wheelers, 688 Motorcycles, 28 Ambulances, 4 Wreckers in its fleet.

Public Grievance Cell: This section deals with various kinds of complaints relating to traffic matter received via social media, emails or by physical letters. The complaints are investigated thoroughly to find out the reality and action is taken accordingly with the consent of DC, Traffic. The feedback and consequence of any such complaint or grievance is communicated to the petitioner by this unit on regular basis.

**Statistics** Section: This section Kolkata Traffic Police collects traffic related data and preserves it for analysing and taking appropriate measures in reducing road traffic accidents and in improving road safety and discipline. The officers and men of this section perform multifarious tasks ranging from collection of detailed data regarding road traffic accidents from all Police Stations in Kolkata, all Traffic Guards of KTP and other organisations and departments, preservation and analyze of such traffic data of prosecutions, accidents, fatalities etc. and prepares periodic reports. This section also guides to frame effective traffic policies.

Clothing Section: This section issues uniforms and other accoutrements to all the traffic police personnel from the rank of Civic Volunteer to Inspector as per the specific guidelines. All the records of issued articles are maintained digitally by "Clothing Inventory System" under the guidance of Traffic Computer Cell.



Reserve Office: The Reserve Office of Kolkata Traffic Police maintains a comprehensive record of the service matter, transfer, posting, promotion of as many as 3451 police personnel, posted at Traffic Department, Kolkata. This office is one of the crucial sections of KTP, where all relevant documents relating to employees are prepared, handled and preserved. It is a central place where multifarious tasks are performed for to facilitate smooth functioning of the organization as a whole. This office is the backbone which facilitates seamless medium for both internal and external official communication and coordinates activities pertaining to hospitalization and effective settlement of claims for ensuring hassle free medical treatment of beneficiaries enrolled under Kolkata Police Group Medical Policy. It also performs a plethora of activities ranging from maintenance of Service Books, uploading e-service book in HRMS, Pay fixation, awarding Death cum Retirement Benefit, grant of leave or adjustment of leave, enrolment under health insurance, organisation of health camp including of blood donation camp for the employees etc. This office also plays a pivotal role in respect of conducting departmental proceeding, organizing orderly room and awarding of reward or punishment.









Traffic Equipment Cell: This unit of Kolkata Traffic Police plays an important role to ensure the supply of various modern equipments and gadgets to all the traffic guards, traffic outpost and to other sections of Traffic Department, Kolkata. Equipments like Breath Analyzer, Body Camera, Wireless Communication Set, Battery and Charger of Manpack Set, Speed Laser Gun etc. are

Of Wanpack Set, Speed Easer Guil etc. are

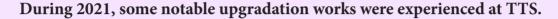
procured by the Equipment Cell of Kolkata Traffic Police. This cell also provides technical support for efficient traffic management and movement in the city.

Traffic Building Section: This is the latest section created to take overall care of all the buildings of KTP and to ensure supplying and fixing of office furniture, repairing or renovation of civil and electrical works of traffic buildings. The main purpose of setting up of this section was to enable faster intervention where any delay may jeopardise the upkeep of any office-setup or office building of KTP. After formation of this unit, various works both civil and electrical in nature have been done, enabling the Kolkata Traffic Police to keep the buildings and offices in good health.



### **Traffic Training School - A Centre of Excellence**

The Traffic Training School was housed in various office premises of Kolkata Police before its present location at Tala since 2009. Traffic Training School has been put under periodical upgradation to emerge as Centre of Excellence in order to impartmodern skill-oriented training programme and traffic education to build proper traffic awareness amongst all the stakeholders of road.





Library: In line with commitment to provide comprehensive support to our colleagues and the members of our society and to satisfy their persuasion of knowledge and skills, a library with modern facilities has been set up at the ground floor of the New Building. There are more than six thousand books and a web enabled study centre in the library.



### **Indoor & Outdoor Gymnasium:**

A healthy mind and body is essential for a good life, and to accelerate the pace of building the same, Outdoor and Indoor Gymnasium facilities have been set up for the members of our society and our trainees.





**Gallery:** The gallery is an essential and integral part of a training centre, and we have a spectacular gallery with new look and ambience of fresh colours and lights.





**Beautification of the Rooftop of Tala Tank Reservoir:** As a part of our drive and desire to increase aesthetic quotient of the city, a project of beautification on the rooftop of the Tala Tank Reservoir has been completed. This extended area of Traffic Training School is now a landscape of grass-filled flower beds.





Open Air Class: Since the inception of Traffic Training School on 15th March, 1953, it has been actively engaged in imparting traffic education and various in-service courses with modern curriculum. Now it takes pride to share with our readers that we have started holding special classes styled as "Open Air Class" for under privileged children who have been denied basic education due to financial hardship. We introduced Open Air Class to promote education among the economically underprivileged children. The school is trying to ensure a sustainable educational system for the children of nearby slum areas by offering primary education, books and other accessories to bring a taste of innovation, freshness and learning. This innovative learning and teaching process is co-ordinated under the open sky amidst the green landscape of the TTS compound in such a way that a feeling of natural exchange amongst the learners and our faculty members is ensured spontaneously. We believe that our sincere efforts will definitely improve the children with education and practical knowledge.









## **Enforcing Rules of the Road**

Kolkata Traffic Police has embraced seemingly insurmountable challenges and harnessed the use of modern technology for greater road discipline and ensuring maintaining zero tolerance measures against contravention of road rules through stringent enforcement in accordance with law. At the same time conducting of road safety awareness programs equipped with the sensitization effect of SDSL campaign has visibly yielded positive results as there has been a considerable reduction in road traffic accidents. Kolkata Traffic Police is committed to make the city roads safer and disciplined with the help of strict enforcement and developing road safety awareness amongst all the road users.

#### Comparative figures (compound/seizure/wrecker) of Traffic rules Violation Cases (2019-2021)

Type of Offence	2019	2020	2021
DRUNKEN DRIVING	8571	2005	2513
OVER SPEEDING	8350	4579	20014
RASH & NEGLIGENT DRIVING	93858	40697	51014
LACK OF VEHICULAR FITNESS	1076	463	697
SIGNAL VIOLATION	204631	165035	146822
DRIVING WITHOUT HELMETS	270994	278940	260568
DRIVING WITHOUT SEATBELTS	12051	19954	13852
USING PHONE WHILE DRIVING	8921	3306	6674

Tutorial J

# Section wise different case figure for compound/seizure Cases for the year 2021

Under Sections of Laws	No of Cases
115/194(1)MVA	15389
129/177MVA	155952
128/177MVA	103422
122/177MVA	413240
122(IP)/177MVA	71291
184/184MVA	51014
127(1)/201MVA +201(1)MVA/350WBMVR	23841

# Different Traffic rules Violations Cases 2021

2021	
Dzzling Light 299(1)WBM- VR/177MVA	999
Defective Tyre 94(2)CM- VR/177MVA, 94(2)CMVR/190(2)MVA	6265
Defective Wiper 101CM- VR/177MVA	547
Rear View Mirror 217WBM- VR/177MVA	4507
Obligatory Light 105CM- VR/177MVA	1532
Without Seat Belt 125(1),138(3)CMVR/177MVA , 138(III)CMVR/177MVA	13852



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ebsscs@gmail.com

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0104

GET OTP

Resend OTP

Cancel

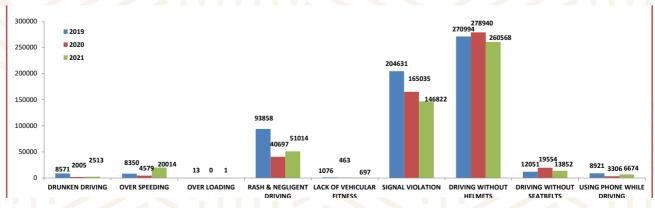
	Year wise Traffic Rules Violation Cases (2018-2021)					
VEAD	2011001010	CITATION	OTI	HER	тоты	
YEAR	COMPOUND	CITATION	WRECKER	COMPLAINT	TOTAL	
2021	1438306	1491557	34946	0	2964 809	
2020	1098494	1373529	15507	0	2487530	
2019	1810052	3160131	42149	1099	5013431	
2018	1779311	3735351	49540	3017	5567219	

Tra	Traffic Cases Disposed & Revenues from Lokadalat (2018-2021)					
YEAR	TOTAL TRAFFIC CASES	TOTAL FINES REALISED				
2021	154868	11931397				
2020	36562	2208225				
2019	117919	6832216				
2018	1438875	62773120				

	Year wise Prosecution against No Honking Violation (2018-2021)						
YEAR	HONKING AT NO HONKING ZONE	UNNECESSARY HONKING					
2021	99995	11853					
2020	61377	5761					
2019	90823	12133					
2018	29286	11008					

	Month wise Prosecution report of MVA, WBMVR & CMVR for the year 2021													
SL NO	MONTH	184 MVA	115/194 (1)MVA	316 MVA	301 MVA	122 MVA	122(IP) MVA	39 MVA	66 MVA	119 MVA	23(i) WBMVR	94(II) CMVR	OTHERS	TOTAL
1	JAN	4746	1032	3418	5162	37156	4878	811	83	16525	13	806	65202	139832
2	FEB	4850	1435	3617	5414	38567	4343	639	142	16056	13	822	59679	135577
3	MAR	5441	1677	4063	5685	43115	4846	607	165	17171	11	1003	63236	147020
4	APR	4086	1416	3428	4661	34173	3857	424	105	14691	6	840	53276	120963
5	MAY	1731	1000	1302	1542	10525	1135	128	36	7320	1	206	30757	55683
6	JUN	1502	311	738	1184	5903	2068	128	57	8196	0	208	32508	52803
7	JUL	3511	891	989	1677	32680	8704	353	93	10815	3	174	47013	106903
8	AUG	4082	1371	1919	2422	42639	9081	294	72	11309	9	389	58599	132186
9	SEP	5259	911	2349	2778	40858	8697	316	95	11281	3	381	60111	133039
10	OCT	5065	2726	2436	2730	38589	7493	336	136	10497	8	387	63247	133650
11	NOV	5321	1426	2950	3451	44076	7908	391	151	11915	170	487	62470	140716
12	DEC	5420	1193	2623	3464	44959	8281	312	120	11046	199	562	61755	139934
7	OTAL	51014	15389	29832	40170	413240	71291	4739	1255	146822	436	6265	657853	1438306

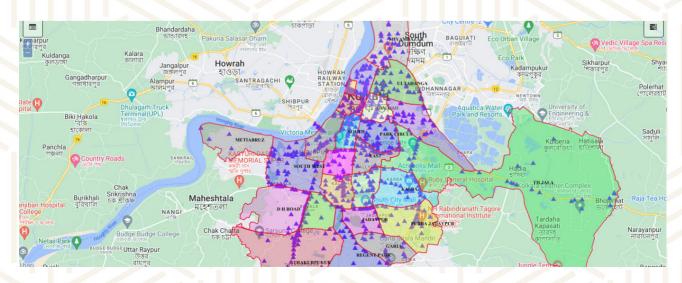
# Comparative figures of Traffic Rules Violation Cases (2019-2021)



## Revenue from Traffic Cases (2015 - 2021 ) ( Amount in Rupees )

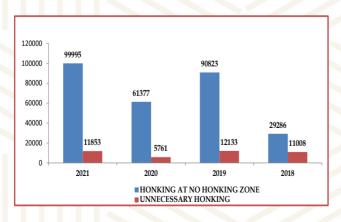
Year	Deposited at Bank & Online Payment	Wrecker	Court (Motorised Transport)	Spot Fine	SMV Court ( Non-motorised Transport)	MV ACT PSs	Total
2015	50550755	222000	123433050	189240600	1193740	5521950	370162095
2016	40486584	115100	134524342	239358155	849120	5375670	420708971
2017	96070734	92500	160450522	259019175	859480	7616800	524109211
2018	161906610	69000	151505368	372810548	738060	10077330	697106916
2019	85505137	2072550	88327058	447257576	674400	15698150	639534871
2020	39400438	52931500	42401995	127843785	158590	7090910	269827218
2021	47477683	5768400	45682245	170182200	315320	6152275	275578123

PROSECUTION THROUGH ENFORCER CAM BY TCR ( 2017 - 2021 )								
SL	ТҮРЕ	2017	2018	2019	2020	2021- upto		
1	RLVD	251824	400185	209673	40964	14511		
2	OVER SPEED	487371	570936	606840	432593	421017		
3	WITH OUT HELMET	11767	534565	617820	118334	111521		
4	STOP LINE VIO LATION	1213794	617462	683950	144153	125337		
5	SIGNAL VIOLATION / OTHERS	425	227	47	146	2408		
	TOTAL	1965181	2123375	2118330	736190	674794		

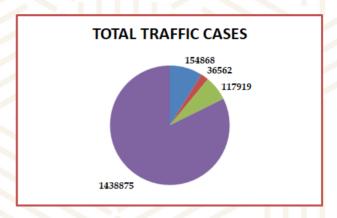


Rash Driving Cases	2021				
VEHICLE DESCRIPTION	TOTAL CASES				
AMBULANCE WITHOUT PATIENT	6				
AUTO RIKSHAW	1114				
CRANE	8				
HEAVY GOODS VEHICLE	394				
JEEP	3				
LUXURY BUS	12				
LUXURY TAXI	5148				
LARGE GOODS VEHICLE	2191				
MINI BUS	492				
MEDIUM GOODS VEHICLE	2219				
OMNI BUS	3				
PRIVATE BUS	3379				
PRIVATE CAR	6604				
STATE BUS	1				
SCHOOL BUS	1				
TAXI	2312				
TRAILER	3				
TRACTOR	6				
TWO WHEELER	27118				
TOTAL	51014				

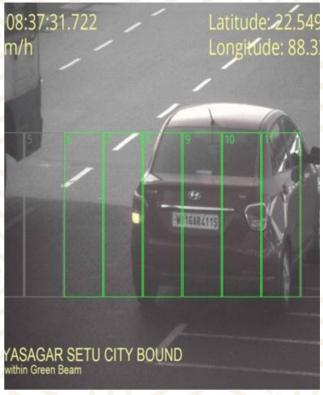
### Year wise Prosecution against No Honking Violation (2018-2021)



# Traffic Cases disposed & Revenues from Lokadalat (2018-2021)







## **Makeover of Heritage Buildings, creation of Legacy Centre**

It is really a pleasure to share with our readers that on the occasion of World Heritage Week (November 19-25), the Kolkata Chapter of Indian National Trust for Art and Cultural Heritage (INTACH), an organization with its mission to conserve heritage, recognized our effort for conservation and restoration of two heritage buildings to its origin. One is Jorabagan Traffic Guard which is presently housed in the property which once belonged to Raja Janakinath Roy, presently of the Munshiganj District of Bangladesh. He served the Calcutta Municipal Corporation as a Commissioner for a short period. During Naxal Movement in the 1970, the house was a place of shelter for CRPF personnel. Later in the 1980, it was transformed into Jorabagan Traffic Guard. After the complete overhaul now it looks like what it was actually. Another is Sealdah Traffic Guard which is known as 'Almond House", has a rich history and culture behind. This house has a rich collection of rare books and documents, was used as a public space for socio political interactions. On August 18th 1970, this property was acquired by the Commissioner of Police, Calcutta for Enforcement Branch and later on 17th March 1976, the premises was transformed into Sealdah Traffic Guard. Both the buildings have been renovated in such a way that their heritage value and historic significance remind us of their former glory to soothe our insight. With sincere and dedicated effort, these buildings have been conserved to retain their antic essence.



Our commitment in protecting Kolkata's heritage received a further boost with the induction of "Legacy Centre" at the ground floor of Jorabagan Traffic Guard at 102, Sovabazar Street. Kolkata-05. The Centre, first of its kind, was inaugurated by the Commissioner of Police, Kolkata, Soumen Mitra, IPS on 27th December 2021. The Legacy Centre at Jorabagan Traffic Guard is our way of celebrating what is perhaps Kolkata's oldest, and culturally richest, neighborhood. Even the name Jorabagan, meaning 'twin gardens' literally Bengali, can reportedly be traced back to at least the mid-18th century, when a road through this area led to the garden houses of Gobindaram Mitra and Umichand. As part of old Sutanuti, one of the three villages which went on to form the British settlement of Calcutta, Jorabagan was also close to the area where Job Charnock and his men famously landed in 1690.

Our Legacy Centre recalls some of the iconic residents of this area, whose memories live on in the streets named after them. The centre is also intended to provide modern day residents with a cozy, intimate venue where they can gather for small cultural events that reflect the heritage that they have inherited. We believe that the pride they feel in their past will encourage them to participate in preserving that heritage for the future. The centre remains open to all from 11 am to 6 pm.







## An Initiative, 'This Car Respects Women'

In the past, the city has witnessed some incidents where women passengers complained against public vehicle drivers of misbehaving with or harassing them. Kolkata Traffic Police has launched a gender sensitization programme styled as This Car Respects Women for the drivers of both organised and unorganised public vehicles of the city, in order to sensitise and train them to behave professionally and sensitively. The aim of the initiative is to prepare a pool of drivers who have been professionally trained and sensitised to interact with women passengers.

The aforesaid project is being organised under the "Safe City- Nirbhaya Project". The main objective of this initiative is to directly reach out to a large number of drivers of the city, who are engaged in daily public transport system especially drivers of app cab, taxi, auto-rickshaw etc. to inculcate gender sensitisation learning and to grow related awareness with a vision to build up a mutual trust and to respect women commuters through emotional intelligence and communication skills. The project also aims to encourage such drivers to avail the facility at the nearest venue selected by the concerned traffic guards for undergoing gender-sensitization programme.



The project in co-ordination with Traffic Training School has been rolled out throughout the span of Kolkata Police jurisdiction with the assistance and active involvement of 25 Traffic Guards of Kolkata Police. The detailed preparation of the course-content along with logistic support for smooth implementation of the project was supervised and formulated by Kolkata Police Training Academy. The manpower resources of the traffic guards were effectively utilised in wide circulation of the said initiative.

This is a capacity building programme comprises a one day workshop covering the aspects of gender sensitisation and development of soft skill. The gender sensitisation programme focuses on issues relating to gender inequality and physical or mental harassment against women. Each workshop accommodates 50 public drivers as participants. 250 such workshops are scheduled to be organised, which will directly touch upon 12,500 public drivers in the city of Kolkata. A panel of eminent faculties having vast knowledge and experience on the subject has been set up to improve skill, attitude and behaviour of the drivers so that the safety and dignity of women commuters in vehicles are not compromised



After the successful completion of this programme, the cab drivers in the city have been given certificates. Their vehicles have been stickered with "This Car Respects Women" which are pasted on windshield of their vehicles. Concise and informative booklets along with other accessories were distributed among the participants to help them to realise the goal of the said programme and to build a safer city for women with their dignified participation.



## **Changing lives - a story of Madhu Bustee**

Madhu Bustee is located alongside Sealdah Budge Budge rail tracks and surrounding area near Majherhat station. It takes its name from the occupation of its inhabitants who are honey collectors. The slum's inhabitants are acutely poverty-stricken. With the outbreak of Covid-19, their economic condition became more desperate. The sufferings of these people touched the Officer-In-Charge of South West Traffic Guard, Inspector Prosenjit Chatterjee deeply. He with the support of all the police personnel of his traffic guard and with the patronage of senior police officers and other organization took measures for arrangement of distribution of cooked food and meals throughout the lockdown period. Besides, initiatives were also taken to provide dry rations as well as milk pouches for the children of the slum during those tough days. The response was heart-touching.

The Madhu Bustee faces scarcity of drinking water round the year due to its location adjacent to railway tracks and difficulty in laying water pipeline. An initiative by South West Traffic Guard was undertaken to place a water tanker near the slum on temporary basis and later on the KMC Authority was approached for help. Subsequently a water tank was placed by the KMC. Since then fresh drinking water is filled every morning, which is being continued. Problems and difficulties faced by them were not limited to economic struggling. After the outbreak of the pandemic, children faced problem in continuing with their regular education. Under the active patronage of the OC and the members of the South West Traffic Guard arranged interactive tuition classes for these children for two hours in the evening every day till the schools reopened.

Team South West Traffic Guard brought a ray of hope amongst the residents of Madhu Bustee via these self-less contributions.









## Healing touch to the members of family of RTA victims

Kolkata Traffic Police in its commitment to serve the citizens of Kolkata takes various measures to ensure comprehensive safety on roads for the city dwellers. It has always been an effort from every member of Kolkata Traffic Police to reduce road traffic accidents and eventual fatalities. Strict measures are laid down and new ideas are introduced relentlessly to keep our city safe in terms of road safety. Despite all the road safety measure death in a number of road accident cases cannot be avoided. The bereavement of the near and dear ones of the road traffic accident victims cannot be alleviated by any means, but a healing touch by means of extending support both physical and mental may bring a sense of relief amongst the members of the families of the victims. In the year 2021, Kolkata Traffic Police engaged a team of officers to interact with the family-members of the deceased persons who succumbed to road traffic accidents in the city. The objective of such interactive session was not only to empathise the families but also to help in getting Government aids in terms of monetary payment as Ex-Gratia and Solatium and such support. The team of officers conducted such social activities throughout the year of 2021. A total of 71 families who lost their members in road traffic accidents across the city in 2021 attended the interactive-session. The outcome was very positive and a feeling of strong bonding with Kolkata Traffic Police was developed amongst them. The initiative, first of its kind by Kolkata Traffic Police, was also uploaded in a nutshell in the social media page of Kolkata Traffic Police received accolades from the members of public.





#### **Signal Therapy**

Do traffic signals have any therapeutic value? Are they prescribed as medicine? Yes they are. There are certain cases like those of organ transplant and shifting of critical patients from one hospital to another where time is medicine. This time is provided by a green wave of signals which turn green as the vehicle approaches a particular signal. Such arrangement is referred to as green corridor in common parlance. A Green Corridor is a temporary and demarcated route created for movement of ambulance carrying retrieved organ or organs meant for transplantation of the same to a pre-destined hospital. Such arrangements are also put in place for the movement of ambulances carrying very critical patients.







Organs generally have a short preservation time and that is why the entire process, right from harvesting, transportation to the final destination of transplantation, must be completed within a stipulated period. The gravity increases significantly when heart is to harvest and is to transplant within barely four hours. Kolkata Traffic Police has been

striving sincerely to help such movement of retrieved organ or organs with utmost priority. The increase in the number of green corridors reflects the role of Kolkata Traffic Police in critical care medicine. In 2021, Kolkata Traffic Police arranged 30 numbers of Green Corridors for organ transplantation and for other highly important purposes.

To provide green corridor successfully, Kolkata Traffic Police has put in place a standard operating procedure which ensures smooth passage of ambulance carrying retrieved organ or organs. Request for such green corridor originates from the hospital involved in sending or receiving a patient or harvested organ. First, an expected journey-time is calculated based upon the information received and distance to be travelled. The information is shared with all the relevant officers and guards who are responsible for preparing a traffic plan for such movement. Signalling pattern is adjusted in such a manner that as the ambulance pass along the route all the subsequent signals turn green as the ambulance approaches, keeping the signals of the feeder road in red. Continuous liaison with the neighbouring police units is kept to minimise the journey time as much as possible and continuous monitoring is done through CCTV camera to ensure no obstruction along the line of route. Police personnel are deployed at different intersections, at diversion points and at cut outs so that no vehicle can get entry into the line of route. Besides carrying organs and critical patients, during COVID-19 Pandemic, the Kolkata Traffic Police ensured green corridors for carrying medical oxygen vehicles carrying oxygen cylinders or tankers. Green corridor was provided in such cases to give top priority to ensuring timely availability of medical oxygen in different hospitals in the city.



#### **Endeared endeavour for Green**

Kolkata being a metropolitan city and having high density of vehicular traffic experiences severe vehicular emissions, and emissions from other urban sources including smoke from road side eateries and dirt and dist. Vehicular emission is the major source of air pollution in Kolkata and poses a daunting challenge for Kolkata Traffic Police to deal with the same.

The Anti Pollution Cell of Kolkata Traffic Police takes stringent measures against vehicles violating pollution norms of emission. Regular drive by Anti Pollution Cell, Traffic to check emission level of the vehicles plying on the city roads with smoke machines at random basis is carried out and strict action against vehicles violating permissible limit of emissions is taken. In addition, the officers of traffic guards of Kolkata Police are also testing the emission level of vehicles plying on the road with Smoke Testing Machine and taking lawful actions if found violating pollution norms.

To ensure a clean environment and to reduce air pollution, Kolkata Traffic Police has taken many policies and has initiated various effective proposals such as procuring of Remote Sensing Technology for detecting vehicular emission without hampering the flow of traffic with greater accuracy in making Kolkata to a much greener, cleaner and healthier city in terms of air quality.

Besides the above, on regular basis SMSs are being sent to the owner of vehicles as a reminder for renewal of PUC certificates. Kolkata Traffic Police has also introduced Google Traffic Pilot project by which traffic signal changes strategically instead of pre-programmed configuration, thus reducing halt time of vehicles in any intersection and helps in minimising air pollution. The case figure from 01.01.21 to 31.12.2021 for violation of permissible limit of vehicular emission is as follows:

Year	U/S 115(7) CMVR (Notice)	U/S 116(6) CMVR/190(2) MV Act. (Smoke Pollution)	U/S 115(7) CMVR/179(1) MV Act.(Non- Possession of PUC)
2021	7393	6915	2439

Noise pollution is the second largest environmental cause of health hazard just after the impact of air pollution. Honking is the major cause of noise pollution in metropolitan city. Noise Pollution not only causes hearing loss but also leads to heart disease, high blood pressure and mental illness. Kolkata Traffic Police takes action against the offending vehicles for honking in "No Honking Zone" and "Unnecessary Honking" and conducts raids against the vehicle using air horn or multituned horn. Kolkata Traffic Police is now trying to adopt various other modern equipments for controlling Honking. The case figure from 01.01.21 to 31.12.2021 for violation of honking in "No Honking Zone" and "Unnecessary Honking" is as follows:

Year	U/S 190(2)	U/S 119(2) CMVR/190(2)	U/S 220/177 MV Act.	U/S 294(1) WBMVR/177 MV Act.
2021	33	52	11647	9330







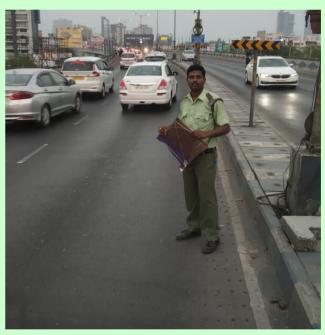
#### **Threat of Thread**

Kite-flying, a seemingly harmless activity, too can be dangerous and at times life threatening. A very small portion of city roads especially the elevated corridors of the MAA flyover and a portion of AJC Bose flyover has been facing this menace for quite some times. This has its origin in the effort of kite enthusiasts to make their threads stronger and sharper so that they can defeat other kite flyers by cutting other kite's threads. Chinese thread, which has been banned by the govt for their harmfulness for birds and human being, is used by some people to gain advantage in the flying competition. This thread is posing as a real threat for the commuters especially motorcyclists, commuting along MAA Flyover and a portion of AJC Bose flyover. The thread, on various occasions, gets entangled on body of the riders of two wheelers, ending with harm on their person.

Kolkata Police is committed to address this issue. The following steps have been undertaken to address the issue:

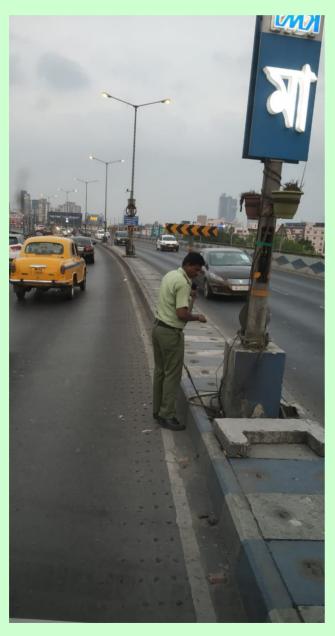
- a) Awareness campaign: a campaign has been launched to make people aware of the dangers of using Chinese manjha and such other dangerous threads.
- b) Search and seizure of the Chinese manjha from the sellers.
- c) Preventive steps: this includes deployment of manpower and vehicles on the flyover for frequently checking and removing any piece of thread hanging overhead.







Further the KMDA authority is responsible for upkeep and maintenance of MAA Flyover. The authority was approached for placing triple layered horizontal steel wires along the aisle of the flyover to counter the menace of kite thread. A pilot project for a distance of 25 metres on MAA Flyover was initiated on trial run basis to ascertain the effectiveness of the same. The project was successful in yielding safety against kite-thread. Subsequently a stretch from Number 4 Bridge to Gobinda Khatick crossing on Maa Flyover was fenced in 2021. The outcome was overwhelming in reducing injuries of motorcycle riders along the fenced portion of Maa Flyover. Installation of steel wire along the edges of the remaining portion of MAA Flyover has been initiated. The shield, we hope, thus proposed will definitely address the issue and will ensure a safe passage, free from fear of getting entangled of Chinese-thread of kite, soon.





## Police in action during Cyclone "Yaas"











## **Road Traffic Accidents**

With a manifold escalation in vehicular traffic without a corresponding rise in the available road space, managing traffic in the city of Kolkata is a herculean task. To this end it is essential to adopt a meticulous and pragmatic approach aimed at improving the traffic experience for the commuters on road. Moreover, road crash investigation backed by scientific and legal methods, evidence-based enforcement against road traffic violations, as well as a continuous and comprehensive process of road safety audit are the basis upon which the edifice of a robust traffic system is built.



# Road Users Killed and Injured by Different Vehicles (2021) in Kolkata G.I = Grievous Injury, M.I = Minor Injury

Road User Type	Fatal & Injury Type	Goods Vehi- cles	Buses	Mini Bus	Pvt. Car	Pool Car/ School Bus	Taxi	Two Wheeler	Three Wheeler	Unknown Vehicle.	Others	Total
	Fatal	20	18	0	8	0	3	17	2	10	0	78
Pedestri- an	G.I	44	45	3	69	0	23	99	9	56	3	351
all	M.I	15	8	2	49	0	14	40	7	12	1	148
	Fatal	1	7	1	0	0	0	0	0	0	0	9
Passenger	G.I	1	33	1	20	0	6	2	20	2	1	86
	M.I	7	7	1	12	1	3	2	13	1	0	47
	Fatal	4	1	0	1	0	0	0	2	0	0	8
Boarder	G.I	0	1	0	0	0	0	0	0	0	0	1
	M.I	0	0	0	0	0	0	0	0	0	0	0
Motor	FATAL	27	11	1	3	0	3	1	1	5	1	53
Cyclist &	G.I	50	22	8	73	0	32	69	7	32	7	300
Scooterist	M.I	19	18	0	57	0	22	28	6	18	2	170
Non Mo-	Fatal	12	4	0	1	0	0	4	0	5	0	26
torized	G.I	12	6	0	14	0	3	18	2	12	0	67
Transport	M.I	5	3	1	8	0	4	13	0	2	0	36
	Fatal	8	1	0	0	0	0	2	0	4	0	15
Pillion Rider	G.I	11	1	3	10	0	5	25	0	7	1	63
Ridei	M.I	6	1	0	7	0	2	7	1	1	0	25
	Fatal	3	1	0	1	0	0	0	0	0	0	5
Driver	G.I	13	2	0	12	0	0	1	6	4	0	38
	M.I	11	5	0	17	0	5	1	2	2	2	45
	Fatal	1	0	0	0	0	0	0	0	0	0	1
Police person	G.I	1	4	0	3	0	0	4	1	0	0	13
person	M.I	1	1	0	4	0	2	12	0	0	0	20
Others	Fatal	1	0	0	0	0	0	0	0	0	0	1
(Coolie, Khalasi,	G.I	2	1	0	0	0	0	0	0	0	0	3
Begger, Helper)	M.I	4	1	0	0	0	0	0	0	0	0	5
	Fatal	77	43	2	14	0	6	24	5	24	1	196
Total	G.I	134	115	15	201	0	69	218	45	113	12	922
	M.I	68	44	4	154	1	52	103	29	36	5	496



	Month-wise Road Accident Cases 2021 in Kolkata												
	2021												
	Fa	tal		N	Non Fat	al			Accident		l with Non-		
Month		· · · · · · · · · · · · · · · · · · ·	Grievous Injury		Mino	r Injury	Non	(Non-Fatal)		F	atal		
Month	Case	Person	Case	Person	Case	Person	Injury Case	Case	Person	Case	Person		
January	15	15	80	87	55	60	25	160	147	175	162		
February	13	15	72	77	39	43	21	132	120	145	135		
March	24	26	82	96	50	54	21	153	150	177	176		
April	23	26	58	59	37	37	20	115	96	138	122		
May	12	12	40	41	13	13	18	71	54	83	66		
June	8	8	51	57	20	21	14	85	78	93	86		
July	16	17	66	68	36	37	16	118	105	134	122		
August	16	18	80	101	51	52	20	151	153	167	171		
September	14	14	75	75	34	34	19	128	109	142	123		
October	15	15	73	90	58	60	16	147	150	162	165		
November	18	18	77	88	45	47	18	140	135	158	153		
December	11	12	80	83	36	38	16	132	121	143	133		
Total	185	196	834	922	474	496	224	1532	1418	1717	1614		



Time Slot	I	Fatal		Grievous Injury		Injury	Non-In- jury	Т	OTAL
Wise	CASE	PERSON	CASE	PERSON	CASE	PERSON	CASE	TOTAL CASE	TOTAL PER- SONS
06-07 Hrs	8	8	22	23	12	13	4	46	44
07-08 Hrs	5	5	41	54	13	14	9	68	73
08-09 Hrs	8	9	35	47	8	8	8	59	64
09-10 Hrs	11	12	38	39	32	32	9	90	83
10-11 Hrs	8	8	60	61	33	35	8	109	104
11-12 Hrs	6	6	58	58	32	32	11	107	96
12-13 Hrs	8	9	43	46	22	22	9	82	77
13-14 Hrs	5	5	39	42	26	31	14	84	78
14-15 Hrs	8	8	51	55	30	30	9	98	93
15-16 Hrs	7	7	36	39	29	32	10	82	78
16-17 Hrs	9	9	49	51	24	25	5	87	85
17-18 Hrs	9	9	32	39	20	20	4	65	68
18-19 Hrs	8	8	44	53	20	20	10	82	81
19-20 Hrs	5	5	55	60	21	21	17	98	86
20-21 Hrs	12	13	51	52	34	35	9	106	100
21-22 Hrs	11	11	44	49	21	22	11	87	82
22-23 Hrs	14	15	26	26	22	23	14	76	64
23-00 Hrs	10	11	28	28	19	21	18	75	60
00-01 Hrs	6	6	17	22	15	17	10	48	45
01-02 Hrs	6	8	19	24	12	13	13	50	45
02-03 Hrs	1	1	15	21	12	12	10	38	34
03-04 Hrs	7	7	12	12	6	7	4	29	26
04-05 Hrs	1	1	13	15	4	4	5	23	20
05-06 Hrs	12	15	6	6	7	7	3	28	28
GRAND TOTAL	185	196	834	922	474	496	224	1717	1614



# **Traffic Guard-wise Fatal & Non-fatal Cases (2021) in Kolkata**F = Fatal, GI = Grevious Injury, MI = Minor Injury NI = Non-Injury, C = Case, P = Person

	F	 }	G	I	N	 1I		To	 otal
Guard Wise	С	P	С	P	С	P	NI	С	Р
Head Quarter	5	5	25	25	11	11	7	48	41
Howrah Bridge	5	5	20	20	10	11	6	41	36
Shyambazar	12	12	40	41	15	15	13	80	68
Jorabagan	11	11	43	43	31	32	7	92	86
Sealdah	9	9	32	34	19	19	10	70	62
South	9	9	65	73	51	53	12	137	135
East	7	8	48	51	21	21	13	89	80
South East	4	4	41	41	29	30	19	93	75
Bhowanipur	6	6	20	20	27	30	15	68	56
South West	23	28	68	79	21	22	16	128	129
Vidyasagar	14	14	50	70	15	16	7	86	100
Ultadanga	10	10	43	47	24	26	10	87	83
Beliaghata	9	9	31	33	17	17	18	75	59
Tollygunge	9	10	37	39	24	24	1	71	73
Park Circus	5	5	27	28	14	14	15	61	47
Existing Area	138	145	590	644	329	341	169	1226	1130
Metiabruz	0	0	4	4	6	10	1	11	14
James Long Sarani	2	2	11	12	12	12	0	25	26
Diamond Harbor Road	2	2	29	32	10	12	5	46	46
Thakurpukur	13	14	32	32	22	22	0	67	68
Regent Park	4	4	17	17	14	15	4	39	36
Kasba	4	4	34	43	18	18	5	61	65
Purba Jadavpur	4	4	33	36	19	22	11	67	62
Jadavpur	1	1	29	32	21	21	7	58	54
Garia	0	0	16	19	6	6	0	22	25
Tiljola	17	20	39	51	17	17	22	95	88
Newly Added Area Total	47	51	244	278	145	155	55	491	484
Grand Total	185	196	834	922	474	496	224	1717	1614



	Gender & Age wise classification of Fatal & Injury - 2021 in Kolkata															
								Fatal								
MONTH	С	P	Up t	o 5 yrs.	6-12	yrs.	13-	-17 yrs.	18-30	yrs.	31-5	0 yrs.		ove 50 ears	7	otal
			M	F	M	F	M	F	M	F	M	M F		F	M	F
JAN	15	15	0	0	0	0	0	0	4	0	5	2	2	2	11	4
FEB	13	15	0	0	0	0	0	0	6	0	4	0	5	0	15	0
MAR	24	26	0	0	0	0	1	0	7	1	5	3	8	1	21	5
APR	23	26	0	0	0	0	0	0	4	0	10	2	8	2	22	4
MAY	12	12	0	0	0	0	0	0	4	0	5	0	2	1	11	1
JUN	8	8	0	1	0	0	0	0	0	0	3	1	3	0	6	2
JUL	16	17	0	0	0	0	0	0	5	0	7	0	5	0	17	0
AUG	16	18	0	0	0	1	0	0	0	0	5	2	10	0	15	3
SEP	14	14	0	0	0	0	0	0	3	0	5	0	4	2	12	2
OCT	15	15	0	0	0	0	0	0	4	1	5	1	3	1	12	3
NOV	18	18	0	0	0	0	0	0	4	0	4	3	5	2	13	5
DEC	11	12	0	0	0	0	1	0	1	0	4	0	3	3	9	3
TOTAL	185	196	0	1	0	1	2	0	42	2	62	14	58	14	164	32
							Gr	ievous I	njury							
MONTH	C	P	Up 1	to 5 yrs	6-12	-12 yrs.   13-17 yrs.			18-30 yrs. 31-50 yrs.		0 yrs.	Above 50 yrs.		Total		
MONTH		1	M	F	M	F	M	F	M	F	M	F	M	F	M	F
JAN	80	87	0	1	0	0	1	0	19	5	37	6	16	2	73	14
FEB	72	77	0	0	1	0	2	0	7	1	26	10	26	4	62	15
MAR	82	96	2	0	4	2	1	0	16	5	38	7	17	4	78	18
APR	58	59	1	0	0	0	1	0	8	1	28	1	16	3	54	5
MAY	40	41	0	0	0	0	1	0	9	2	16	3	8	2	34	7
JUN	51	57	1	0	0	0	0	0	19	1	25	1	10	0	55	2
JUL	66	68	0	0	0	0	0	0	15	4	26	7	13	3	54	14
AUG	80	101	3	0	0	0	0	0	28	5	33	7	23	2	87	14
SEP	75	75	0	0	1	1	1	1	11	3	36	5	13	3	62	13
OCT	73	90	0	0	2	1	1	0	13	6	41	10	10	6	67	23
			0	0	1	0	0	0	1.0	2	42	7	16	2	77	11
NOV	77	88	0	0	1	0	U	U	18	2	42	/	10		//	11
NOV DEC	77 80	88	0	0	0	0	1	0	22	5	25	4	19	7	67	16



	Minor Injury															
MONTH	С	P	Up	to 5 yrs	6-12	6-12 yrs.   13-17 yrs.		18-: yrs		31-50 yrs.		Above 50 yrs.		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F
JAN	55	60	0	0	0	0	2	4	7	3	29	6	8	1	46	14
FEB	39	43	0	0	0	0	1	0	12	6	15	3	5	1	33	10
MAR	50	54	1	1	0	0	1	0	10	3	20	9	9	0	41	13
APR	37	37	0	0	0	0	0	1	11	2	16	4	2	1	29	8
MAY	13	13	0	0	0	0	0	0	2	0	10	0	1	0	13	0
JUN	20	21	0	0	0	0	0	0	10	1	7	0	3	0	20	1
JUL	36	37	0	0	0	0	0	0	10	2	16	5	4	0	30	7
AUG	51	52	0	0	0	0	0	0	11	3	21	6	9	2	41	11
SEP	34	34	0	0	0	0	0	0	11	3	14	3	2	1	27	7
OCT	58	60	0	1	3	0	1	0	13	2	22	7	8	3	47	13
NOV	45	47	0	0	0	1	3	0	11	1	18	8	4	1	36	11
DEC	36	38	0	0	0	0	1	0	8	3	18	3	5	0	32	6
TOTAL	474	496	1	2	3	1	9	5	116	29	206	54	60	10	395	101



## Vehicle-wise Fatal and Non-fatal Case & person (2021) in Kolkata

F = Fatal, GI = Grevious Injury, MI = Minor Injury NI = Non-Injury, C = Case, P = Person

Vehicle Type		F	GI		M	1I	NI	(de inj	ccident ath, ury, njury)
	С	P	С	P	С	P		С	P
State Bus	4	4	11	11	2	2	4	21	17
Pvt. Bus	38	39	91	104	42	42	18	189	185
Mmini Bus	2	2	9	15	4	4	1	16	21
Taxi	6	6	46	50	32	34	16	100	90
Ola/Uber	0	0	17	19	17	18	2	36	37
POOL CAR /SCHOOL BUS	0	0	0	0	1	1	0	1	1
Auto	5	5	38	45	22	29	3	68	79
HGV	51	58	53	56	21	23	35	160	137
MGV	10	10	23	25	16	17	12	61	52
LGV	7	9	51	53	28	28	20	106	90
Pvt. Car	14	14	175	201	151	154	91	431	369
Two Wheeler	24	24	199	218	98	103	11	332	345
Tram	0	0	0	0	0	0	0	0	0
Police Vehicle	1	1	0	0	0	0	0	1	1
Bicycle	0	0	0	0	0	0	0	0	0
Rickshaw / Van	0	0	1	1	0	0	0	1	1
Unknown	23	24	110	113	35	36	9	177	173
Others	0	0	10	11	5	5	2	17	16
Total	185	196	834	922	474	496	224	1717	1614

#### Year Wise Percentage Pedestrian Injury & Death in Traffic Accident (2017-2021) in Kolkata

		,	
YEAR	PEDESTRIAN INJURED	TOTAL INJURED PERSON	PERCENTAGE OF INJURED
2017	1137	2559	44.43%
2018	873	2162	40.38%
2019	763	2004	38.07%
2020	507	1401	36.18%
2021	499	1418	35.19%

#### **FATAL**

YEAR	PEDESTRIAN DEATH	TOTAL DEATH	PERCENTAGE OF DEATH			
2017	171	329	51.97%			
2018	143	294	48.64%			
2019	150	267	56.17%			
2020	94	201	46.76%			
2021	78	196	39.79%			



# Comparative Fatal and Non-fatal Accident Figure for the year 2020 & 2021 in Kolkata

 $F = Fatal, \ NF = Non-fatalGI = Grevious \ Injury, \ MI = Minor \ Injury \\ NI = Non-Injury, \ C = Case, \ P = Person$ 

#### 2020

	F			N	<b>JF</b>			Total	
Month	Г	`	G	I	M	II	NI	Acci	dent
	С	P	С	P	С	P		С	P
January	29	30	107	114	59	68	30	225	212
February	26	26	90	99	55	63	32	203	188
March	14	14	74	79	67	75	17	172	168
April	4	4	17	18	10	10	11	42	32
May	4	4	19	22	17	18	7	47	44
June	12	12	38	40	36	40	13	99	92
July	8	8	52	61	32	32	23	115	101
August	21	23	50	61	38	38	27	136	122
September	22	22	70	77	43	52	27	162	151
October	16	17	82	86	49	55	28	175	158
November	21	23	70	74	49	55	17	157	152
December	15	18	72	113	47	51	16	150	182
Total	192	201	741	844	502	557	248	1683	1602

2021

	F		NF					Total	
Month			GI		MI		NI	Accident	
	С	P	С	P	С	P		С	P
January	15	15	80	87	55	60	25	175	162
February	13	15	72	77	39	43	21	145	135
March	24	26	82	96	50	54	21	177	176
April	23	26	58	59	37	37	20	138	122
May	12	12	40	41	13	13	18	83	66
June	8	8	51	57	20	21	14	93	86
July	16	17	66	68	36	37	16	134	122
August	16	18	80	101	51	52	20	167	171
September	14	14	75	75	34	34	19	142	123
October	15	15	73	90	58	60	16	162	165
November	18	18	77	88	45	47	18	158	153
December	11	12	80	83	36	38	16	143	133
Total	185	196	834	922	474	496	224	1717	1614

## **Addressing the issues of Chingrighata crossing**

The Chingrighata crossing where roads from Saltlake Sector-V, Beliaghata, Jalvayu Vihar and Chaulpatty meet is one of the busiest intersections along EM Bypass. Being one of the entry points of Saltlake City, the crossing remains busy and crowded throughout the day and night where cars, buses, pedestrians and most importantly cyclists clamour for a fair share of the road space. Pedestrians try to cross over from various directions through cut-outs and opening along the median railings. Current focus is not only on proper traffic planning but logical road engineering and adequate use of street furniture along with greater cop visibility. To meet the challenges deliberations were done with all the stakeholders and professional strategies were implemented.

#### **Traffic Furniture & Signals:**

- Extensive use of RPMs to mark the Edge line, Stop line and Lane Dividers.
- Retro-reflective 'Go Slow' boards and Chevron signage have been generously used on both sides of the approaches to the crossing.
- Red Blinkers have been installed from Metropolitan crossing till Hyatt for alerting motorists about the curvature of the road.
- Green Arrow blinkers have been installed on the island separator infront of Captain Fisheries and just before Subhas Sarovar on EM Bypass to indicate and maximise the utility of the Service road.
- Speed Camera and Speed Signage have been installed in between Metropolitan crossing and Chingrighata crossing.
- Relocation of traffic signal aspects & marking of 'Zebra Crossing' on EM Bypass at Tapuriaghata Crossing to avoid collision and ensure safe pedestrian crossover.

#### **Road Engineering:**

- Construction of FOB for east—west crossover with the unique feature of cycle ramps for enabling cyclists to cross with their cycles.
- Eastern side of Chingrighata Bridge has been widened for a more free and wider left turn towards east.
- Clipping the traffic island at the main crossing by 10m to facilitate smoother movement of vehicles and realign the zebra-crossing.
- The Median has been shifted 3.5 metre farther west for maximising the holding area.

#### **Traffic Enforcement:**

- Deployment of 12 men in 2 shifts for proper traffic management.
- Strict enforcement of 'No Parking' restriction and prohibiting public to sit on the sidewalk along the Captain Fisheries.
- Strict implementation of the above measures yielded very positive results. While traffic management improved drastically in and around the crossing, the RTAs too made a sharp decline compared to the previous years. A depictive chart of RTAs is enumerated below:

RTAs	2018	2019	2020	2021	2022	
Fatal	3 ( KP area-1 & WBP area-2)	1	Nil	1 (WBP area)	Nil (Till 31st March)	
Non fatal	17	13	6	3	1 (Till 31st March)	







#### **Long Term Goals**

To further improve various measures undertaken by us including a joint study was conducted with KMDA and experts from IIT Kharagpur. The team from IIT proposed the following measures that may be undertaken for improving the traffic mobility and safety keeping in mind the long-term needs at the Chingrighata intersection.

Priority	Requirement	Reason
1	New Right Turn Flyover from Southern approach of EM Bypass to Saltlake Bypass.	Dismantling of old dilapidated Right Turn Flyover and high density of Right Turning vehicular Traffic towards Saltlake from north bound EM Bypass.
2	Pedestrian and Bicycle Underpass.	High cross movements of NMT at the intersection area.
3	Provision for safe at-grade movement at Chingrighata crossing.	Bus and Emergency Vehicles shall require right turn facilities at-grade. Once the metro station in operational there will be additional local traffic which will also use the at-grade road.
4	Left-turn Flyover from Saltlake Bypass to EM Bypass south bound.	The capacity of South bound arm (towards Metropolitan/ Science City) of EM Bypass is inadequate to cater to both through and left-turning traffic from EM Bypass and Salt- lake Bypass respectively.







#### **Use of technology**

Citation Android Mobile App: This android based mobile application serves as an essential tool for registering citation prosecution by Kolkata Traffic Police against traffic violations. Police personnel, without physical interception of offending vehicles, can register citation cases by providing required inputs in the app by filling mandatory fields and attaching pictures depicting traffic violation. Prosecution information is served to vehicle owners via real time SMS through registered mobile number.



Prosecutions through CCTV: CCTV cameras have been installed at various violation prone stretches, especially at intersections, of the city to identify the offending vehicles and to prosecute the same. The vehicles found contravening traffic rules like violation of signal, stop-line, centre-line; riding without helmet; triple riding, etc. are prosecuted and real time SMS is served upon the vehicle owners to make them informed

about the violation.

KTP e-Challan Android Mobile App: Kolkata Traffic Police implemented the Android App named KTP Challan Generation for making prosecutions by the officers of Kolkata Traffic Police against traffic violations in Kolkata Police jurisdiction. Kolkata Traffic Police is, thus, moving towards paperless system of executing prosecutions with the introduction of this e-Challan system.



**Prosecution through RLVD System:** Red Light Violation Detection (RLVD) System uses OCR (Optical Character Recognition) technology to detect license plates of offending vehicles. It captures signal violations, red light violations, stop line violations etc. with reliable accuracy and clinical precision. Through this system the events of violation are generated automatically in a sequential manner and information about the prosecution are intimated to the owners of vehicles through SMS on real time basis.

Prosecution against Over Speeding: To detect over-speeding vehicles at strategic locations, flyovers, high speed corridors etc., this automated system was introduced. Events of violation getautomatically generated and information about the prosecution is intimated to the owners of the vehicles on real time basis through SMS.

**Speed Laser Gun:** Speed laser gun is a portable device used to detect and prosecute over speeding vehicles at strategic locations.

#### Variable Message Signage (VMS):

Various information related to traffic congestion, diversion and various cautionary messages, emergency messages etc. are displayed through VMS. Traffic Control with Room being entrusted the responsibility of supervision the functioning of VMSs monitors and controls them centrally. VMS are of two types, Fixed and Movable. Fixed VMS supports both text and images, whereas movable VMS only supports text.





**Speed Radar Signage:** Speed Radar Signage displays real time speed of vehicles, which helps motorists to check their speed on the go. This prevents tendency to drive at excessive speed and prevents the possibility of occurrence of road traffic accidents.

Breath Analyzer: To curb the menace of drunken driving, Breath Analyzers are used to detect drunken drivers and to prosecute the offenders at various strategic locations throughout the city. The reading obtained in this device helps as a pivotal instrument to prosecute the errant riders if found beyond the permissible limit u/s 185 MV Act.

Supervisory Control and Data Acquisition (SCADA): This is a software-system which helps to monitor traffic signaling system and to control traffic signals across the city centrally. Modification of signal timing can be done through this system. During emergencies, green corridor can be created through this system to facilitate seamless and hassle free movement of patients and transportation of retrieved organs during Golden Hours.



(GIS): Plotting of Road Geographic Information System Accident through Geographic Information System (GIS) to identify Black Spots is done. database is used for analysis of prosecution records, related data, which help effectively in reducing traffic violations and road accidents. NIC e-Challan Prosecution: NIC e-Challan mode of enforcement of prosecution is adopted and running as pilot project. Through this digital medium a centralized format of Challan Number valid throughout the state and nation is generated. It is user friendly and the option of selecting multiple natures of violations under relevant provisions of law is available in the application. GPS based navigation helps to pinpoint precise location of traffic violation of vehicles.

E-NOC for **Vehicles** and **Driving** License: A 24X7 online system has been developed by the Traffic Computer Cell of the Kolkata Traffic Police by which eNOC can be generated from the website of Kolkata Traffic Police: http://www.kolkatatrafficpolice.gov.in. by the applicants from the ease and convenience of their homes in case of loss of vehicle related documents, for registration of vehicles from other states and transfer of vehicles to other states, change of ownership of vehiclesetc.. The applicant may apply for e-NOC by submitting required information in the portal and download the e-NOC instantly without visiting Lalbazar physically for the



same. The system generates e-NOC has some security features like QR code and watermark logo of Kolkata Police. This online service of getting e-NOC received accolades from the members of the public.

## **Overcoming challenges to facilitate Metro Railway Projects**

One of the major aims of traffic management in any metro city is to make mass transit system available to the commuters from different parts in an assured manner without any inconvenience. Metro Railway connectivity has been fulfilling the criteria over the years in connecting Dum Dum to Garia. Three more Metro Railway projects are in the constructional phases crisscrossing the city to provide better access to metro connectivity for the commuters. These are East – West Metro Project, Garia- Airport Metro Project and Joka – BBD Bag Metro Project.

During the constructional phases of metro projects, both the underground as well as overhead sections, conflict with the vehicular traffic management system in the city having a very less amount of road space has been the prime focus to address. As the construction activities were taken up along the major corridors i.e., Eastern Metropolitan Bypass, Diamond Harbour Road and Central Business District area the challenges faced were manifold in nature.

Several innovative traffic circulation patterns combined with planned traffic diversions were implemented especially during the construction of underpass in one of the busiest parts of the city, i.e. at BBD Bag coupled with two time closures of portion of Sealdah Flyover (Vidyapati Setu) for safe passage of Tunnel Boring machines, blockage in Sealdah Station Complex without compromising vehicular traffic circulation at the said complex were the tough challenges Kolkata Traffic Police overcame successfully in 2021.



Day to day activities like construction of metro stations at important locations including construction of pillars, laying of tracks, installation of electrical equipments, painting, were carried out with the active participation of Kolkata Traffic Police, during which minimal disturbances to the normal flow of traffic circulation was ensured. Besides these, movement of Metro Projects related vehicles was planned in such a way that the Metro Railway work got expedited so that the citizens of this city could avail the benefits of the network at the earliest.

Kolkata Traffic Police has been rendering assistance in efficient and professional manner so that construction work of Metro Railway Projects like any other infrastructural development in the city can be carried out for the greater benefit of this vibrant city.







#### **Small Bridges in the hour of need**

Kolkata Traffic Police had to confront unforeseen challenges after the collapse of Majerhat Bridge. Traffic flow had to be re-routed along different roads connecting Karunamoyee Bridge, M.G.Road, Raja Rammohan Roy Road, Motilal Gupta Road etc. Another seriously affected area was Tollygunge Circular Road, B.L Saha Road, Durgapur Bridge and entire New Alipore area.

Volume of traffic multiplied along Karunamoyee Bridge, at Mahavir Tala and its surrounding areas. Some structural damages were also noticed Karunamoyee Bridge. The necessity of the hour was to reduce the volume of traffic on the Karunamoyee Bridge and on T.C. Road especially at Mahavirtala crossing. To overcome the crisis number of measures had been taken by Kolkata Traffic Police. To cope with the situation, construction of two small bridges were planned over Tolly Nullah. One was few metros ahead of and parallel to Karunamoyee Bridge, another was planned to connect D.P.S Road with B.L.Saha Road through Izzatullah Lane and K.P.Roy Lane. A proposal from Kolkata Police was sent to the Government followed by a joint inspection with KMC and KMDA. The bridge connecting D.P.S Road with B.L Saha Road was constructed and was named APJ Abdul Kalam Bridge. After the construction of APJ Abdul Kalam Bridge, traffic situation improved remarkably in and around the area surroundings Prince Anwar Shah Road, T.C. Road, D.P.S Road, Mahavirtala crossing etc. Another newly constructed bridge over the Tolly Nullah, parallel to Karunamoyee Bridge was inaugurated for vehicular traffic in 2021. The opening of the bridge yielded rich dividends as the travel time reduced significantly and vehicles coming from Behala side had the option of avoiding heavy traffic at the busy Karunamoyee crossing.

These two small bridges over Tolly Nullah played a pivotal role in ensuring reduced traffic congestion for commuters and mitigated their daily inconvenience to a great extent.





## **Appreciation**

imran @imran0000000008 · Aug 29, 2021 Thank you so much @KPTrafficDept for returning my phone





Ami aaj sokal 8ta nagad bibirhat bus stand theke SD-08(wb19f8688) Hazra gami bus e uthi. Bhulbosoto ami hazra crossing e amar bag bus rekhei neme pori.. oei bag e amar onek guruttoyopurnyo medical kagoj and aadhar card chilo... Ami tokhon hazra crossing e on duty traffic Sergeant Debojyoti Pal sir ke amar osohay obosthar kotha janai. Sgt Debojyoti Pal , constable Kausik Mandal , Home guard Wasim Reja(Bhowanipore Traffic Guard) tokhon e wireless er madhhome jotha saddho chesta koren jete amar bag ta payoa jay.. Onek chestar por uni bus driver er sathe contact korte paren ebong ami 10:30nagad amar bag fire pai... Onek dhnnyobad #KolkataPolice #KolkataTrafficPolice ...





আমরা যারা ৯০র দশকে বড় হয়েছি, তারা অনেকেই আমার সাথে একমত হবেন যে বাংলা বা হিন্দি সিনেমায় পুলিশকে যেভাবে আমরা দেখেছি যে আমাদের মধ্যে একটা ধারণা বাসা বোঁধ আছে যে আ যেক পুলিশের থোকে সাহায্য পাওয়াটা নিতান্তই দুর্লভ। কোনো কানেকশন না থাকলে পুলিশের হেন্ত্র পাওয়া যায়না এইটা আমরা ধরেই নি।

গাওয়া খাষণা এখন আম্মা খাষ্ট্রম প্রেম । পা আমার এই ধাষণাটা আৰু চুল প্রমাণিত খলো তার জন্যে আমি খুবই আমন্দিত। ব্রীকে অফিস পউছে দিয়ে বাড়ি ফিরে বুঝতে পারি যে আমার wallet টি আর আমার সাথে মেই। কোথায় কখন তার সাথে আমার ছাড়াছাড়ি হলো ভাবার চেট্টা করাই্ট্রাম তখনি একাটি অচেনা নম্বর থেকে কল আনে, ওপার থেকে একজন ঠিক দেবনুতের মতো আমায় জানাই থে আমার Wallet কে পার্ক সার্কাস্ক ৭ প্রেম্বট ক্রমিই, এর কাছে পাওয়া গোহে এবং আমি খেন এসে টা নিয়ে খাই। বলাই বাহুল্য যে সেই দেবদূত Kolkata Traffic Police

কি পুন্য করেছিলাম জানিমা কিন্তু মিদিঁষ্ট জায়গায় গিয়ে আমার Wallet টি ফিরে পাই। অসংখ্য ধন্যবাদ কলকাতা পুশিশ, সার্জেন্ট নারায়ণ মাথ এবং বাবু মন্ডল কে। আপমারা এই ভাবেই সাধারণ মানুষের পাশে থাকুন এই কামনাই রইলো।

আর মনে থাকবে যাবার সময় বাবু মন্তলের আশ্বাস - "সাবধানে যাবেন স্যার, আমরা আছি"। হাাঁ, আপনারা আছেন বলেই আমরা একটু নিশ্চিত।





নাগরিক পার্থ গাঙ্গুলী. |||| Citizen Partha G... @partha... · Oct 17, 2021 শুধু ধন্যবাদই দিতে পারি......







Arun Kumar Arun ▶ Kolkata Traffic Police
4 March 2021 - • •

I Arun Kumar was coming from Airport to Dhormotola in the bus number WB19D8378.I forgot my trolley bag which contains my 10 and 12 standard certificate ,mark sheet and Aadhar card ,Voter card etc ... I was supposed to go to Orissa from Babughat from Dhormotola ... I stated the incident to Dorina duty traffic officer Kalyan shil Of South Traffic Guard he with in few minutes returned me my trolley bag from that bus and I got my valuable documents intact .. Thanks Kolkata





Bishwajit Saha ▶ Kolkata Traffic Police 25 February 2021 · 3

I along with my family was going to Kalighat but suddenly my sister forgot her bag containing her 12 standard certificate and Adhar card voter card college certificate in the private bus number Wb11c2867 ....We asked for help from Dorona crossing sergeant Kalyan shil from South Traffic Guard and after few minutes my sister got back her bag which contained valuable paper ... Thanks Kolkata traffic police for such prompt action





Traffic Police for such prompt help.

#### **HELPLINES**

SL	Unit	Phone
01	KOLKATA POLICE	100/1090 (TOLL FREE)
02	FIRE BRIGADE	101 (TOLL FREE)
03	AMBULANCE	102 (TOLL FREE)
04	KOLKATA POLICE WOMEN CRISIS RESPONSE CENTRE	1091 (TOLL FREE)
05	CHILDLINE	1098 (TOLL FREE)
06	SENIOR CITIZEN HELPLINE	98300 88884
07	KOLKATA POLICE MEDICAL HELPLINE	98300 79999
08	LALBAZAR (EPABX)	2250 5000
09	LALBAZAR POLICE CONTROL ROOM	2214 3230/3024, 2250 5090
10	LALBAZAR TRAFFIC CONTROL ROOM	2214 3644/1457 , 2242 7248 , 2250 5096
11	LALBAZAR TRAFFIC CONTROL ROOM TELE-FAX	2214 1457
12	TRAFFIC POLICE HELPLINE	98300 10000/98308 11111
13	MISSING PERSONS SQUAD, DD	2250 5153/2214 1430/2214 1835
14	VODAPHONE TRAFFIC HELPLINE (for Vodaphone subscribers)	2000, 2001
15	KOLKATA TRAFFIC POLICE HELPLINE (all subscribers)	1073 (TOLL FREE)
16	AIRTEL (from kiosks)	91633 60404-6
17	CYBER POLICE STATION	2250 5120
18	CRIME CONTROL, DD	2214 1431/2250 5166
19	MOTOR THEFT-SECTION, DD	2250 5028
20	ENQUIRY (LALBAZAR)	2250 5076

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