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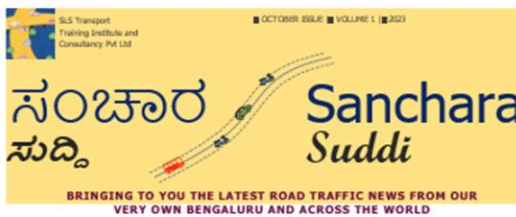
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Sanchara Suddi

BRINGING TO YOU THE LATEST ROAD TRAFFIC NEWS FROM OUR VERY OWN BENGALURU AND ACROSS THE WORLD

Fortnightly Newsletter published by SLS Transport Training Institute and Consultancy Pvt Ltd

A JOURNEY THROUGH OUR NEWSLETTER ARCHIVES



Welcome to the first issue of Sanchara Suddi!

Welcome to the first issue of Sanchara Suddi Newsletter. The purpose of this publication is to link the people who bring about the change to the people who wish to see the change. The newsletter is a mix of highlighting an event that has made the headlines, expert analysis, innovations, interviews of eminent personalities, success and achievement stories all from the field of traffic and transportation engineering happening across the world, with the main focus on Bengaluru City. We intend to bring out the newsletter once every fortnight and is free for subscription. If you no longer wish to receive the newsletter, click on the link below to unsubscribe. Feel free to forward this to your friends. They can subscribe through the link below, too.

More details at: <https://slictr.in/>

The first issue features the trending topic on Traffic Woes in Bengaluru, titled "Traffic congestion issue?", a blog by Kumar B.H, an

Also, introducing keeps popping Gyan, often

Embracing a Transformative '24 for Bangalore!

As we step into the first week of this promising new year, it's a moment to reflect on our journey so far and look ahead with unwavering optimism. In the hustle and bustle of our vibrant city, we've witnessed milestones, challenges, and triumphs that define our collective spirit.

In the upcoming year, let's continue our commitment to shaping Bangalore's landscape – from navigating traffic improvements to championing safer roads through innovative projects and spreading awareness about road safety measures.

Our newsletter has been a platform to discuss the city's infrastructure, share inspiring stories of eminent personalities, and delve into both challenges and achievements. Let's carry this momentum forward, engaging in more insightful conversations, celebrating successes, and fostering a united community dedicated to Bangalore's progress.

We express our heartfelt gratitude for your unwavering support and participation. Your readership fuels our dedication to delivering informative and impactful content.

May the roads ahead be smoother, the journeys safer, and the city brighter with new possibilities. Here's to a year of resilience, growth, and shared accomplishments!

Wishing you a Happy New Year filled with Prosperity and Safe Travels,

Newsletter Team, SLS TTC Pvt. Ltd.

"Navigating Bengaluru's Traffic Challenges" - An Exclusive Interview with Bengaluru City Police Commissioner, Mr. B. Dayananda



Excerpts from the conversation our M.D Dr. Sanjeeva Kumar B.H, Traffic and Road Safety Expert, had with Mr. Commissioner, Bengaluru City Police, on 5th of November, 2023

Dr. Sanjeeva: According to the latest statistics, there is a humongous rise in the number of vehicles in Bengaluru. As a traffic expert, how do you relate to the growing traffic and the reasons behind it?

Commissioner Sir: There is a phenomenal growth in vehicle population. The total rose from 1.11 crore as of July 2023, a 100% decadal growth. 75% of these vehicles are two-wheelers. We are in talks with BSPP to set up multilevel car parks and also make optimal use of the existing ones.

Dr. Sanjeeva: Traffic congestion has been a persistent problem in Bengaluru. What steps do you plan to implement to address this issue and make the city's traffic flow more smoothly in the CBD area?

Commissioner Sir: Earlier, one-way system was introduced in CBD area, which faced a lot of opposition. Now, we are implementing one-way system in a more strategic manner.

Dr. Sanjeeva: In continuation, what is your take on Master Plan, Comprehensive Development Plan, etc.?

Commissioner Sir: Master plan and CDP are very much required for planning various projects in the city.

Excellence in Transportation Consultancy: SLS TTC Pvt. Ltd.'s Expertise and Services

SLS Transport Training Institute and Consultancy Pvt. Ltd. (SLS TTC Pvt. Ltd.), a consultancy firm focused on transportation, traffic engineering, and road safety, provides clients with exceptional outcomes through its intelligent, sustainable, and high-value service approach.

Established in 1999, SLS TTC Pvt. Ltd. boasts a team of expert planners and engineers, headed by Dr. Sanjeeva Kumar B.H, a Ph.D. in Traffic and Road Safety Management.

Dr. Sanjeeva Kumar B.H, an entrepreneur with 25 years' experience, has been pivotal in ITMS and Road Safety. As Managing Director of the SLS group, he implemented Bengaluru Central Area TMS and designed the city's Traffic Management Center. His leadership spans traffic initiatives across 2500+ locations in India, covering Local Area Traffic Management, Traffic Signal, and Traffic Signal Timing.

such as World Health Organization and World Bank

Police Shivamma's BRAKE GATE!



Kannada film actor arrested after his car hits a couple, woman dies...INCIDENT UNINTENTIONAL, NOT DRUNK, NOT ACCIDENT



SLS Transport Training Institute and Consultancy Pvt. Ltd. Since 1999

Celebrating 25 Years of Excellence in Traffic and Transportation Consultancy

FLAGSHIP PROJECTS OF SLS TTC

Bangalore Central Area Traffic Management Plan (BCATMP)

SLS TTC pioneered the "Bangalore Central Area Traffic Management Plan," aiming to alleviate congestion, reduce delay at down-patrol, and enhance travel efficiency in the heart of the city. The Plan, conceptualized in the year 2000, includes a detailed analysis of the current scenario using software TRANSYT, and measures to reduce conflicting movements at 31 intersections by making most of the links one-way.

The plan covered about 300 intersections spread across the central area of the city comprising of 5 sectors: Minerva Circle and adjoining area, Hudson Circle and adjoining area, Anand Rao and adjoining area, Linker Road and adjoining area, SLS Road and adjoining area. The Plan was implemented in the year 2002 and Cunningham Road, Millers Road, Nagappaiah Road, K.J. Bhawan Road, Chowdiah Road and Infantry Road are some of the major roads which were made one-ways.

The evaluation of the implemented measures showed that there was reduction in delays at all the strategic links to the tune of almost 30% and resulted in huge benefits to the economy of the city.



Amavasya and Road Accidents: A Statistical Analysis of Accident Trends

Cultural beliefs and superstitions often shape our perceptions of various events, including road safety. One such belief is that unfortunate events tend to happen on Amavasya, and road accidents are among these occurrences. Despite the widespread acceptance of this notion, empirical evidence supporting a direct correlation between Amavasya and an increase in road accidents has been lacking. To investigate this claim, a comprehensive analysis was conducted to determine whether there is any potential link between Amavasya and the frequency of road accidents.

Accident data from 2022 and 2023 were meticulously collected, and the dates of Amavasya during this period were identified. The number of accidents on Amavasya was compared with the number of accidents on other days using statistical methods. This analysis aimed to determine if there is a significant difference in accident rates on Amavasya compared to other days.



What was NEWS in Bengaluru in 2024!

^ Purple line Metro Corridor connecting east and west Bengaluru is fully operational

- Traffic congestion at K.R Puram and Whitefield areas is significantly reduced
- Travel time for office goers is significantly reduced
- Metro overcrowded at all times – **time for increasing the frequency and the number of coaches on the Purple line**

^ Congestion tax in Bengaluru

Amid rising traffic problems in Bengaluru, an expert committee along with the Karnataka government has proposed to bring in a congestion tax in the city. A report titled "Karnataka's Decade- Roadmap to a \$1 Trillion Economy" has suggested that a congestion tax should be levied on all non-exempt vehicles entering Bengaluru during peak hours.

^ The Karnataka Cabinet approved upgradation of 136 traffic signals and installation of new adaptive signals at 29 places in Bengaluru

^ Much awaited Japanese adaptive traffic signals in Bengaluru to finally get electricity connection

^ January's Grim Toll: 90 Lives Lost in 400 Accidents

In January, Bengaluru Traffic Police data indicates a staggering 432 accidents, with 89 categorized as fatal and 343 as non-fatal. Sadly, this has resulted in the **loss of 90 lives and injuries to 369 individuals**

^ AI Cameras fall short in Accuracy Testing

In 2023, a whopping 87.47 lakh traffic violations — out of a total of 89.99 lakh — were detected through contactless means. The ITMS had a 97 percent accuracy in detecting no-helmet violations. But the system's record plummeted when it came to other violations, displaying only about 75 per cent-80 per cent accuracy. This meant **one in four or five violations recorded are probably inaccurate**. Bengaluru Traffic Police has launched a drive to rectify the inaccuracies.

^ Study shows Bengaluru will expand 58% by 2025

Throughout Bengaluru's rapid growth in the past seven decades, the problem has stemmed from the constant expansion unaccompanied by systematic planning. Data shows that this could continue to pose a problem in the years to come. A study conducted jointly by scientists from the National Institute of Engineering and IIT-Kharagpur predicted that the city will grow 58% by 2025

^ Hebbal Flyover Expansion

The Bengaluru Traffic Police issued a warning about traffic disruptions due to the Hebbal flyover expansion, affecting commuters from K.R.Puram and Nagavara towards the city for four months.

^ "Tunnel Road for Bengaluru: Game-Changer or Risky Gamble?"

The Proposed tunnel road project in Bengaluru has sparked a heated debate. Positioned as a revolutionary step to address the city's notorious traffic woes, the project aims to construct a network of underground roads to ease congestion. However, its feasibility, environmental impact, and long-term urban planning implications are raising concerns.





Top Picks: Must-Watch Videos and Articles

- ^ To view the video on "Defensive Driving", please visit <https://youtu.be/IJJqL8ZbwI4?si=AOHoEdmcujLJ4>
- ^ To view the video on "Ravana's Heads – A Road Safety Take", please visit https://youtu.be/B_o28E6GIRO?si=fzdrEMmBp1m3TPzt
- ^ <https://drsanjeevakumarbh.blogspot.com/2023/09/navigating-gridlock-solutions-to.html>
- ^ <https://drsanjeevakumarbh.blogspot.com/2023/09/unlocking-secrets-to-effective-traffic.html>
- ^ https://www.youtube.com/watch?v=ygvNLHa9d_4
- ^ Bengaluru's Traffic Odyssey: A Journey Through Improvement and Deterioration, To Read More, visit <https://tticblr.com/ttic-blog>
- ^ Amavasya and Road Accidents: A Statistical Analysis of Accident Trends, To Read More, Visit <https://tticblr.com/ttic-blog>



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