



Karnataka State Road Transport Corporation

Press Release

“First time in the Country launched 100% Bio -Diesel Multi Axle 25 Buses” at 4th Depot KSRTC Central Office (Behind Central Office) on 24-12-2016 at 11-00 a.m.

Sri. Ramalinga Reddy, Hon’ble Transport Minister, Chikkaballapur District, In-charge Minister and Chairman KSRTC had launched “100% Bio Diesel Multi Axle 25 Buses” at 4th Depot KSRTC Central Office Bangalore Central Division. Sri.Basvaraj Bulla Hon’ble Vice Chairman, Board of Directors and Sri. Rajender Kumar Kataria IAS, Managing Director, KSRTC and other dignitaries were present during the occasion.

Newly Lunched Buses operating in the following routes:

- Bangalore – Kundhapura
- Bangalore – Bidar
- Bangalore – Tirupati
- Bangalore – Chennai

Features of the Vehicles:-

- Retrofitted with Bio-Diesel Kit by which bus can run on 100% Bio-Diesel for effective control over pollution.
- Tested and certified by TUV of Germany for best possible safety even in case of Roll over and accident.
- Provision of Emergency indicating alarm system with integrated system of opening of passenger door.
- Provision of Blended Retarder to reduce wear and tear of braking system and to enhance safety of passenger and bus.

- Usage of Fire Retardant Materials for Bus Body.
- Provision of 6 Emergency Exits.
- Provision of wider LED based destination Boards at front and rear.
- Ergonomically designed reclining passenger seats with Calf Supports.
- Sufficient approaching space for emergency door.
- Provision of Mobile / Laptop Chargers for every row of passenger seats.
- Provision of Fleet Management System (FMS) by which connects vehicle to a Control Room via wireless links and internet. FMS offers transport management, vehicle management and support for the driver.
- Three foldable LCD Monitors with DVD player for entertainment.
- Attractive Branding and body Graphics.
- Cost of each Bus amounts to Rs. 91.10 lakhs these buses are having suppurate bio-Diesel Kit.
- There is a scarcity in production of bio diesel in India But the future it is the solution for reducing Pollution, Hence these buses are equipped with bio diesel Kit, there is no need to modify in the engine we can use it as a diesel bus as well as bio diesel bus. There will not be any technical hurdles for this.
- Cost of 1 Litre Diesel is Rs.57.49, Bio diesel is Rs.52.49. Per day per vehicle required 190 Litre of diesel. 25 V vehicle Per day 4750 litre of diesel and per amount 17,33,750 Litre of diesel the cost of diesel for 25 buses per anuam is Rs 9,96,73,288=00 and Bio Diesel is Rs. 9,10,04,538=oo Total Savings if we use Complete bio diesel is Rs 86,68,750=00.

- Bio Diesel: Biodegradable & Recyclable, Renewable & Economical, Domestic Fuel, Safe, less pollutants & more health benefits, Emission & Greenhouse Gas Reduction, Welfare of farmers.

Infrastructure:

- Construction work of Hosadurga and Belur Depots Completed and Present year the work will be initiated at a cost Rs.1618.56 Lakhs.
- During 2016-17 under J N N U R M Scheme Construction of 10 Depots Completed it cost Rs-5918.79 Lakhs.
- In Mudigere and Arehalli Construction of Bus stand is Completed and Operation of Bus stand is Completed and Operation initiated Present year Construction Work of Present year Construction Work of total 7 Bus stand including Nanjanagud, Chikkaballapura, Hassan TTMC, Srinivasapura and Kanakapura will be started. Cost Rs.6696.38 Lakhs.
- During 2017-18 under JNNURM Scheme Operation of total 3 Deposit including Kolar, KGF and Shimoga will be initiated –Cost Rs.1696.95 Lakhs.
- During 2017-18 Operation of total 20 Bus stands i.e., BC Road,Challakere, T Narasipura ,Kolar city Services, Hosadurga, Hanur, Keralapura, Chandrashekarapura, Kodihalli, Km Doddi, Hirisave, Besagarahalli, Suttut, Hrihara, Udupi, Doddaballapura, Koppa, Shikaripura, Bherya and Hanagad will be initiated cost Rs 5025.00 Lakhs
- Organised city bus services at small and medium cities and towns operating in Hassan, Shimoga, Bhadravathi Chitraduraga Mysore, Tumkur, Mandya, Ramanagara, Mangalore, Udupi, KGF, Kolar, Davangere around 738 buses.
- Till day KSRTC has received 162 awards , from May 2013 to December -2016, 44 Months – 99 Awards
- During the Current Year 2499 Buses will be inducted for Rural Areas



Sd/-

Public Relations Officer