

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
LOK SABHA
UNSTARRED QUESTION NO. 2553
TO BE ANSWERED ON MARCH 16, 2023**

RRTS PROJECTS

NO. 2553. SHRI M.V.V. SATYANARAYANA:

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) whether the Government proposes to introduce the European Train Control System (ETCS) hybrid level-3 signalling system, which is one of the most advanced signalling and train control systems in the world in the upcoming Regional Rapid Transit System (RRTS) projects;**
- (b) if so, the details thereof and if not, the reasons therefor;**
- (c) the expected benefits of the said system; and**
- (d) the proposed measures to be taken by the Government in this regard?**

ANSWER

**THE MINISTER OF STATE OF THE
MINISTRY OF HOUSING AND URBAN AFFAIRS
(SHRI KAUSHAL KISHORE)**

- (a) & (b): Yes, Sir. National Capital Region Transport Corporation (NCRTC), which is the implementing agency for Delhi-Ghaziabad-Meerut Regional Rapid Transit System (RRTS) Corridor, has informed that they are deploying European Train Control Signalling System (ETCS), Hybrid level 3 in RRTS project.**
- (c): The ETCS, Hybrid level 3 technology benefits include suitability for high speed operations and running of trains at smaller headways thereby increasing the line capacity of the system.**
- (d): The ETCS, Hybrid level 3 is under deployment in Delhi-Ghaziabad-Meerut RRTS corridor.**
