

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 1094
ANSWERED ON 10.02.2023

**DETAILS OF MECHANISM IMPLEMENTED BY LOCOMOTIVE WORKSHOP,
JAMALPUR**

1094 SMT. SHANTA CHHETRI:

Will the Minister of *RAILWAYS* be pleased to state:

- (a) the details of advanced version of industry system implemented by locomotive workshop, Jamalpur in the last three years;
- (b) whether such Mechanism Implemented have resulted in any significant improvements; and
- (c) if so, the details thereof, if not, the reasons therefor?

ANSWER

MINISTER OF RAILWAYS, COMMUNICATIONS AND
ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

- (a) The process of implementation of Industry 4.0 has been started and 20 critical machines have been connected through Industry 4.0.
- (b) & (c) The system has resulted into benefits like optimum utilization of machine and manpower. As the implementation of Industry 4.0 is still under process, it is not possible to quantify improvements at this stage.
