

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.636
TO BE ANSWERED ON 06.02.2019**

MECHANISATION OF ELECTRIFICATION PROGRAMME

636. SHRI G. HARI:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the railways is considering to make complete mechanisation of the electrification programme;**
- (b) if so, the details thereof;**
- (c) whether all the electrical works like stringing the cables and other related works would be machine controlled for the first time in the country; and**
- (d) if so, the details thereof?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI RAJEN GOHAIN)

(a) & (b) Yes, Madam. Railways has taken the following initiatives for mechanized execution of electrification works for speedy execution in limited traffic block period.

- (i) Cast in situ Designs for foundation have been developed.**
- (ii) Precast foundation design has been developed.**
- (iii) Self Propelled Multi Utility Vehicle (SPMUV) for mast erection.**
- (iv) Self Propelled OHE Laying Train (SPOLT) for mechanized wiring.**

(c) & (d) Stringing of conductors (contact and catenary wire) and other related works are already being undertaken by utilization of machines by IRCON in Mathura - Kasganj - Kalyanpur Railway Electrification project.
