### GOVERNMENT OF INDIA MINISTRY OF RURAL DEVELOPMENT DEPARTMENT OF RURAL DEVELOPMENT

# LOK SABHA UNSTARRED QUESTION NO.369 TO BE ANSWERED ON 19.11.2019

#### USE OF MACHINES UNDER MGNREGS

#### **369. SHRI RITESH PANDEY:**

Will the Minister of **RURAL DEVELOPMENT** be pleased to state:

- (a) whether the Ministry is aware of the increasing demand from multiple States to allow machines for undertaking the notified works under Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS), especially for executing projects in difficult terrain;
- (b) if so, the details thereof;
- (c) whether the Ministry is considering to allow the use of machines in work done under MGNREGS;
- (d) if so, the time by which changes are likely to be done; and
- (e) if not, the reasons therefor?

# ANSWER MINISTER OF RURAL DEVELOPMENT (SHRI NARENDRA SINGH TOMAR)

(a)to(e): Para 22 of Schedule-I of Mahatma Gandhi National Rural Employment Guarantee Act (Mahatma Gandhi NREGA), 2005 lays down that "as far as practicable, works executed by the programme implementation agencies shall be performed by using manual labour and no labour displacing machines shall be used". There may be activities in executing works which cannot be carried out by manual labour, where use of machine may become essential for maintaining the quality and durability of works. A suggested list of activities and machines which can be used under Mahatma Gandhi NREGA is at **Annexure**.

### Annexure referred in reply to parts (a)to(e) of Lok Sabha Unstarred Question No.369 dated 19.11.2019

S. No.	Name of work as per para 4.(1) of Schedule-1, MGNREGA	Name of Activity	Name of Machine(s) that can be used	
1.	II. Category B: (i) Improving productivity of lands, dug wells	i) The excavation/ deepening of dug well	i)Pump set for dewatering, ii)Tractor mounted Compressor hammer for rocky strata, iii)Lifting device/ Chain pulley (motorised)	
2.	IV. Category D: (ii) Road connectivity	i) Compaction of earthen embankment in 15 to 23 cm layers, at optimum moisture content	i) Power Roller ii)Trailer mounted water browser	
		ii)Compaction of morum/ gravel in 15 to 20 cm layers at optimum moisture content	<ul><li>i) Static smooth wheeled roller of 8 - 20 ton weight.</li><li>ii)Trailer mounted water browser</li></ul>	
		iii) Mixing of cement concrete.	i) Mechanical Mixer	
		iv)Compaction of cement concrete	i) Mechanical Vibrator	
		v) Cutting of joint in Cement Concrete	i) Concrete joint cutter	
3	IV. Category D: (v) Construction of building	i) RCC Footing, Column, Beam and Roof	i) Mechanical mixer and Mechanical vibrator.	
4.	IV. Category D: (vii) Production of building materials	i)For compressing Compressed Stabilised Earthen Blocks (CSEB)	i) Machine for CSEB, such as Aurum Press, Cinvaram, Terstara, Mardini, TARA- Balram, etc.	
		ii) For production of fly ash bricks/ blocks	ii) Pan mixer & Brick/ block making machine (Vibratory table/ Hydraulic press)	
5.	I. Category A: (v) Afforestation, tree plantation in common and forest lands	i) Digging pits for plantation, which cannot be done manually in Usar areas, where there is Kankar pan and soil is alkaline with pH more than 8.5.	i) Mechanical Auger	