

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:1154  
ANSWERED ON:13.08.2013  
USE OF POWER IN AGRICULTURE  
Thakur Shri Anurag Singh

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

(a) whether the use of power in agriculture is likely to rise from the present 1.6 KW per hectare to 2.5 KW to meet production targets in the next 20 years; and

(b) if so, the details thereof?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FOOD PROCESSING INDUSTRIES (SHRI TARIQ ANWAR)

(a) & (b): The farm power availability has direct co-relationship with the food grain productivity. The 'Study Relating to Formulating Long-Term Mechanization Strategy for each Agro-Climatic Zone/State in India' conducted by ICAR indicate that seeing the present trend and considering the future demand of additional power sources, it is considered that by 2020, the average farm power need in India will be about 2 KW/ha as against 1.6 KW/ha in the year 2007-08. Visualizing this the Ministry of Agriculture is promoting agricultural mechanization in the country under various schemes aiming that productivity increase, in turn, can be realized by increasing land and labour efficiency in agriculture through farm mechanization.