

**GOVERNMENT OF INDIA  
NEW AND RENEWABLE ENERGY  
LOK SABHA**

UNSTARRED QUESTION NO:2673  
ANSWERED ON:12.03.2010  
SOLAR PLATES  
Kanubhai Patel Jayshreeben

**Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:**

- (a) whether the efficiency of solar plates have increased as a result of use of nano technology; and
- (b) if so, the details thereof ?

**Answer**

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a) & (b): Nano technology has potential to improve the efficiency of solar cells/ modules. However, globally the nano technology based solar cells/modules are still under different stages of development and it might take some more time before large scale commercial production can start.