

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 26**  
TO BE ANSWERED ON 07.12.2022

**COAL BASED ECONOMY TO ATOMIC ENERGY BASED ECONOMY**

26. MS. DEBASREE CHAUDHURI:  
SHRIMATI POONAM MAHAJAN:

Will the PRIME MINISTER be pleased to state:

- (a) whether India's net-zero commitment through coal phase down will include an increased emphasis on atomic energy generation;
- (b) if so, the details thereof;
- (c) whether the Government currently has a plan to shift from a coal-based economy to an atomic energy based economy;
- (d) if so, the details thereof and the time by which final decision in this regard is likely to be taken;
- (e) whether the Government has recently conducted any studies to understand the feasibility of such a transition; and
- (f) if so, the details thereof and if not, the reasons therefor?

**ANSWER**

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

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- (a) Yes, Sir.
- (b) The commitment to a net zero economy involves transition to clean energy sources like renewables and nuclear power. Thus, there would be an increased emphasis on nuclear power generation.
- (c) No, Sir.
- (d) Not applicable, in view of (c) above.
- (e) No, Sir.
- (f) Not applicable, in view of (e) above.

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