

Water harvesting and solar energy under MPD-2021

†396. SHRI MOTILAL VORA:
SHRI SATYAVRAT CHATURVEDI:

Will the Minister of URBAN DEVELOPMENT be pleased to state:

- (a) whether Master Plan-2021 has been prepared;
- (b) if so, by when it would be implemented;
- (c) whether Government would give special emphasis on rain water harvesting and solar energy in the Master Plan-2021 in view of the water and energy crisis;
- (d) if so, the arrangements being made by Government to educate people and to provide facilities in this regard; and
- (e) the salient features of Master Plan-2021?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (SHRI AJAY MAKAN): (a) and (b) The Master Plan for Delhi with the perspective for the year 2021 (MPD 2021) was notified on 7th February, 2007, by the Central Government. The Plan is to be implemented over the plan period upto 2021 in phased manner.

(c) and (d) MPD-2021 provides for promotion of ground water conservation through an integrated and community driven model including ground water recharging through rain water harvesting. It also provides for encouragement to the use of solar energy in respect of all establishments with floor area more than 300 sqm and for use of non-conventional energy sources like solar energy for street lighting at public places, open areas, traffic signals etc.

(e) The MPD 2021 provides for meeting the requirements relating to shelter, commercial and industrial space, social and physical infrastructure, transportation, mixed use, environment, heritage conservation, etc. for the projected population of 230 lakh by 2021. Prospective plans in respect of water supply, sewerage, power supply and solid waste management prepared by the agency concerned have also been annexed in MPD 2021.

†Original notice of the question was received in Hindi.