GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO-764

ANSWERED ON-17/09/2020

INTERNATIONAL SOLAR ALLIANCE SUMMIT

764. SHRI E.T. MOHAMMED BASHEER

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

- (a) whether India had hosted International Solar Alliance Summit;
- (b) if so, the outcome of the same;
- (c) the time by which the Government shall make solar energy available 24x7 to its citizens; and
- (d) the steps taken/being taken by the Government to supply affordable solar power?

ANSWER

THE MINISTER OF STATE (I/C) FOR NEW & RENEWABLE ENERGY, POWER and MoS for SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI R.K. SINGH)

(a)&(b) On 8 September 2020, the International Solar Alliance (ISA), a treaty-based international intergovernmental Organization headquartered in India, organized the first World Solar Technology Summit (WSTS) in video conferencing mode. The objective of the Summit was to showcase to member countries the state of the art and next-generation solar technologies and discuss ways to accelerate adoption of affordable and sustainable solar energy across the world. The Summit was addressed by over 50 speakers from across the world and over 10000 persons from 160 countries participated in it.

(c) & (d) The Government has set a target of installing 100 GW of solar energy capacity by the year 2022. The share of electricity generated from solar energy in the country's total electricity generation has been progressively increasing.

The Government has undertaken several measures for ensuring availability of affordable solar power in the country. These include guidelines for transparent tariff based competitive bidding for solar power projects; waiver of inter-state transmission charges and losses for solar projects; schemes for grid connected Solar PV Power Projects by Central Public Sector Undertakings; financial incentive for roof-top Solar PV systems and performance based incentives to the distribution companies; Solar Park Scheme; Pradhaan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM KUSUM) for replacing diesel in the farm sector with solar energy; subsidy for setting up off-grid and decentralized solar systems; permitting 100 per cent Foreign Direct Investment; notification of standards for deployment of solar photovoltaic system/devices; and priority sector lending status for loans up to a limit of Rs 30 crore.
