

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 768
TO BE ANSWERED ON 07.02.2019

ENERGY SKILL UNIVERSITY

768. COL. SONARAM CHOUDHARY

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

- (a) the locations of energy skill related universities in the country and their features;
- (b) whether Western Rajasthan is wind and solar energy hub in the country;
- (c) if so, the details thereof;
- (d) whether the Government has received proposals to open Barmer (Rajasthan) energy skill university;
- (e) if so, the details thereof;
- (f) whether the Government intends to open energy skill university in Barmer (Rajasthan); and
- (g) if so, the time by when it is going to open?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER (I/C)
(SHRI R. K. SINGH)

(a) There are no energy skill related universities in the country. However, a number of the Universities/ Deemed Universities / Institutes in the country offer M.Tech/ M.Sc Programmes in the energy studies/ renewable energy. Renewable energy is also one of the electives in undergraduate course curriculum at B.Tech level.

(b) & (c) Rajasthan has good wind and solar resource and therefore has good potential for wind and solar energy projects. A capacity of about 4.3 GW from wind energy has so far been installed majorly in the western districts of Rajasthan i.e Jaisalmer, Jodhpur and Barmer. Six solar parks have also been approved in the state of Rajasthan for setting up of grid connected ground mounted solar projects as detailed below:

Name of Solar Park	Capacity (in MW)
Bhadla Phase-II Solar Park; Jodhpur	680
Bhadla III Solar Park, Jodhpur	1000
Bhadla IV Solar Park, Jodhpur	500
Phalodi-Pokaran Solar Park	750
Fatehgarh Phase 1B Solar Park, Jaisalmer	421
Nokh Solar Park, Jaisalmer	980
Total Solar Parks (6)	4331

(d) to (g) No specific proposal has been received in the Ministry of New and Renewable Energy to open Barmer (Rajasthan) Energy Skill University. However, the Ministry of Skill Development and Entrepreneurship (MSDE) is supporting a proposal with Hydrocarbon Sector Skill Council as nodal point, to set-up an Energy Skill Development Campus near Pachpedra Refinery in Barmer, Rajasthan under Rajasthan ILD Skills University (RISU) Jaipur to develop local human resource by providing skill-based knowledge and making them employable for the skilled jobs to be generated at petroleum refinery. No separate Energy Skill University is envisaged in Barmer by the Ministry of New and Renewable Energy.
