GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA STARRED QUESTION NO. 318 ANSWERED ON 24.03.2022

SCHEMES IMPLEMENTED IN JHARKHAND

+*318. SHRI SANJAY SETH

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

- (a) the details of the schemes being implemented by the Ministry of New and Renewable Energy in the State of Jharkhand including Ranchi Lok Sabha Constituency;
- (b) the details of the works carried out in the country during the last two years; and
- (c) the quantum of funds spent in this regard along with the number of persons benefitted thereunder? **ANSWER**

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) to (c) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION No. 318 for ANSWER ON 24-3-2022

(a): Ministry of New and Renewable Energy's major renewable energy schemes/programmes such as solar park scheme, CPSU scheme Phase-II, PM KUSUM scheme, Solar Rooftop Programme phase-II, etc are being implemented across the country, including the State of Jharkhand.

Further, the Ministry has sanctioned the following renewable energy projects in the state of Jharkhand:-

- 100 MW SECI Floating Solar Park at Getalsud dam in Ranchi District.
- 20 MW Deogarh Solar Park at Deogarh District.
- 20 MW Palamu Solar Park at Palamu District.
- 20 MW Garwha Solar Park at Garwha District.
- 20 MW Simdega Solar Park at Simdega District.
- 755 MW Damodar Valley Corporation (DVC) Floating Solar Park, at Maithon, Panchet, Lilaiya & Konar dams in the State of Jharkhand and West Bengal.
- A capacity of 11.38 MW has been sanctioned under solar rooftop programme during the year 2019-20 to 2021-22.
- 50 MW capacity of small solar power plants under Component A of PM KUSUM scheme.
- Solarisation of 11000 nos of standalone off-grid solar water pumps under Component B of PM KUSUM scheme.
- Solarisation of 500 nos of individual existing grid connected agriculture pumps and 10000 nos of
 existing grid connected agriculture pumps through feeder level solarisation under Component C of PM
 KUSUM scheme
- (b): The State-wise and source-wise details of renewable energy capacity addition (including large hydro) in the country including the State of Jharkhand during the last two years & current year i.e. from 2019-20 to 2021-22 (upto February'2022) are given in **Annexure-I**.
- (c): The state wise details of Central Financial Assistance (CFA) released for the implementation of various renewable energy schemes / programmes by the Ministry in the country including the State of Jharkhand from 2019-20 to 2021-22 (till 16/3/2022) are given in **Annexure-II**.

The renewable energy schemes / programmes being implemented in the State of Jharkhand have benefitted various sections of the population in the State, including individual households, farmers etc.

Annexure-I referred to in reply to part (b) of Lok Sabha Starred Question No. 318 for 24-3-2022 regarding 'Schemes Implemented in Jharkhand'

| Source-wise and State-wise renewable energy capacity addition during last | | | | | | | | | |
|---|--------------------|--------|---------|--------|---------|-------|--|--|--|
| two years i.e. 2019-20 to 2021-22 (Upto Feb, 2022) (in MW) | | | | | | | | | |
| | | Small | | | | | | | |
| S. | | Hydro | Wind | Bio | Solar | Large | | | |
| No. | States/ Uts | Power | Power | Power | Power | Hydro | | | |
| 1 | Andhra Pradesh | 0 | 6.2 | 42.45 | 1212.58 | 0 | | | |
| 2 | Arunanchal Pradesh | 0 | 0 | 0 | 1.65 | 600 | | | |
| 3 | Assam | 0 | 0 | 2 | 82.46 | 0 | | | |
| 4 | Bihar | 0 | 0 | 3.5 | 31.28 | 0 | | | |
| 5 | Chhattisgarh | 0 | 0 | 44.17 | 93.21 | 0 | | | |
| 6 | Goa | 0 | 0 | 0.34 | 14.96 | 0 | | | |
| 7 | Gujarat | 23.59 | 2970.75 | 14.23 | 3899.24 | 0 | | | |
| 8 | Haryana | 0 | 0 | 15.91 | 554.69 | 0 | | | |
| 9 | Himachal Pradesh | 93.5 | 0 | 2 | 44.82 | 211 | | | |
| 10 | Jammu & Kashmir | 5.29 | 0 | 0 | 18.66 | 0 | | | |
| 11 | Jharkhand | 0 | 0 | 0 | 38.57 | 0 | | | |
| 12 | Karnataka | 26 | 382.3 | 92.34 | 1452.56 | 0 | | | |
| 13 | Kerala | 20.5 | 10 | 1.55 | 186.54 | 0 | | | |
| 14 | Madhya Pradesh | 3.8 | 0 | 4.86 | 795.68 | 0 | | | |
| 15 | Maharashtra | 5.51 | 218.7 | 75.62 | 958.17 | 0 | | | |
| 16 | Manipur | 0 | 0 | 0 | 4.04 | 0 | | | |
| 17 | Meghalaya | 0 | 0 | 0 | 0.3 | 0 | | | |
| 18 | Mizoram | 0 | 0 | 0 | 3.15 | 0 | | | |
| 19 | Nagaland | 0 | 0 | 0 | 0.2 | 0 | | | |
| 20 | Orissa | 42.005 | 0 | 0 | 15.61 | 0 | | | |
| 21 | Punjab | 2.55 | 0 | 157.85 | 179.64 | 0 | | | |
| 22 | Rajasthan | 0 | 27.1 | 0 | 7323.55 | 0 | | | |
| 23 | Sikkim | 0 | 0 | 0 | 2.77 | 113 | | | |
| 24 | Tamil Nadu | 0 | 888.765 | 19.97 | 2275.78 | 0 | | | |
| 25 | Telangana | 0 | 0 | 38.73 | 838.8 | 0 | | | |
| 26 | Tripura | 0 | 0 | 0 | 6.37 | 0 | | | |
| 27 | Uttar Pradesh | 24 | 0 | 14.34 | 1177 | 0 | | | |
| 28 | Uttrakhand | 0 | 0 | 0.31 | 235.84 | 99 | | | |
| 29 | West Bengal | 0 | 0 | 1.36 | 77.5 | 0 | | | |
| 30 | Andaman & Nicobar | 0 | 0 | 0 | 17.52 | 0 | | | |
| 31 | Chandigarh | 0 | 0 | 0 | 17.93 | 0 | | | |
| 32 | Daman & Diu | 0 | 0 | 0 | 26.25 | 0 | | | |
| 33 | Delhi | 0 | 0 | 0 | 82.77 | 0 | | | |
| 34 | Lakshwadeep | 0 | 0 | 0 | 0.13 | 0 | | | |
| 35 | Pondicherry | 0 | 0 | 0 | 10.37 | 0 | | | |
| | Total | 246.75 | 4503.82 | 531.53 | 21680.6 | 1023 | | | |

Annexure-II referred to in reply to part (b) of Lok Sabha Starred Question No. 318 for 24-3-2022 regarding 'Schemes Implemented in Jharkhand'

State wise details of Central Financial Assistance (CFA) released for the implementation of various renewable energy schemes / programmes by the Ministry from 2019-20 to 2021-22 (till 16/3/2022)

(Rs in crore)

| S No. | State / UT Name | 2019-20 | 2020-21 | 2021-22 (upto 16/3/2022) |
|-------|-----------------|---------|---------|--------------------------|
| 1 | MAHARASHTRA | 55.94 | 106.61 | 74.41 |
| 2 | LAKSHADWEEP | 0 | 0 | 0 |
| 3 | TELANGANA | 28.17 | 23.12 | 18.53 |
| | JAMMU AND | | | |
| 4 | KASHMIR | 21.39 | 4.89 | 47.26 |
| 5 | PUNJAB | 22.22 | 23.33 | 45.27 |
| 6 | RAJASTHAN | 88.60 | 105.60 | 135.64 |
| 7 | KERALA | 3.57 | 12.37 | 37.16 |
| | ARUNACHAL | | | |
| 8 | PRADESH | 24.07 | 25.42 | 9.79 |
| 9 | TRIPURA | 12.98 | 18.48 | 7.89 |
| 10 | NAGALAND | 16.55 | 10.69 | 0 |
| 11 | SIKKIM | 0.05 | 0 | 0.03 |
| 12 | MEGHALAYA | 4.14 | 1.23 | 0 |
| 13 | UTTARAKHAND | 23.99 | 11.59 | 16.44 |
| 14 | WEST BENGAL | 13.38 | 0 | 0.48 |
| 15 | HARYANA | 18.51 | 55.45 | 170.65 |
| 16 | GUJARAT | 124.33 | 106.18 | 1099.01 |
| | ANDAMAN AND | | | |
| 17 | NICOBAR | 0 | 1.01 | 0 |
| 18 | ODISHA | 11.04 | 1.12 | 5.25 |
| 19 | TAMIL NADU | 55.43 | 30.27 | 106.02 |
| 20 | MANIPUR | 16.86 | 23.06 | 9.27 |
| | DADRA AND | | | |
| 21 | NAGAR HAVELI | 0 | 0 | 0 |
| 22 | CHANDIGARH | 5.13 | 0.85 | 0 |
| 23 | CENTRAL AGENCY | 2564.23 | 1875.55 | 1806.83 |
| 24 | JHARKHAND | 10.84 | 16.05 | 6.63 |
| 25 | UTTAR PRADESH | 64.33 | 74.11 | 36.51 |
| 26 | KARNATAKA | 16.48 | 70.71 | 3.52 |
| 27 | CHHATTISGARH | 5.16 | 2.50 | 2.47 |
| 28 | DELHI | 11.63 | 56.28 | 39.58 |
| 29 | ANDHRA PRADESH | 30.66 | 62.32 | 4.88 |
| 30 | ASSAM | 33.29 | 3.11 | 9.76 |
| 31 | MIZORAM | 16.12 | 20.33 | 3.23 |
| | HIMACHAL | | | |
| 32 | PRADESH | 32.04 | 73.98 | 33.44 |
| 33 | PUDUCHERRY | 0.79 | 0 | 0.03 |
| 34 | GOA | 0 | 0.08 | 3.60 |
| 35 | MADHYA PRADESH | 94.84 | 49.42 | 2.84 |
| 36 | Bihar | 1.38 | 1.49 | 1.20 |
| 37 | Ladakh | 0 | 9.31 | 18.41 |