GOVERNMENT OF INDIA MINISTRY OF HEALTH AND FAMILY WELFARE DEPARTMENT OF HEALTH AND FAMILY WELFARE

LOK SABHA UNSTARRED QUESTION NO. 518 TO BE ANSWERED ON 9th DECEMBER, 2022

PREVENTION OF CHRONIC KIDNEY DISEASE

518. SHRI KESINENI SRINIVAS:

Will the **MINISTER OF HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) whether the Government is aware of the cases of Chronic Kidney Disease (CKD) in A. Konduru Mandal in the State of Andhra Pradesh;
- (b) if so, the details thereof and the steps taken/proposed to be taken in order to prevent CKD;
- (c) the details of the number of deaths due to CKD across the country and specifically in Andhra Pradesh in the last two decades; and
- (d) the details of utilisation of allocated funds under the Pradhan Mantri National Dialysis program specifically in Andhra Pradesh since 2019, district-wise?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (DR. BHARATI PRAVIN PAWAR)

(a) and (b) Chronic kidney disease of unknown etiology (CKDu) is a public health problem in Andhra Pradesh and is predominantly seen in rural agricultural communities in the coastal equatorial regions. The proposed risk factors include heat stress, heavy physical activity, silica content in drinking water, exposure to pesticides and genetic susceptibility. ICMR is a part of the Technical Advisory Group (TAG) and provides technical guidance for a study in Uddanam region titled "Study to Test and Operationalize Preventive approaches for chronic kidney disease of undetermined etiology (CKDu) in Andhra Pradesh: STOP CKDu".

Pradhan Mantri National Dialysis Programme (PMNDP) launched in 2016-17 ensures availability of dialysis services at the district hospitals in the country free of cost to all BPL beneficiaries. MoHFW has also launched an IT portal for integrating all dialysis facilities under the PMNDP umbrella.

As informed by Government of Andhra Pradesh, State is conducting house to house survey in 15 tribal habitations with the population of 14440 and general medical camps are organized by seven Primary Health Centre (PHC) staff, in collaboration with State Government Scheme empanelled Kidney specialty hospitals and free medical camps are organized to screen patients with CKD and to start treatment early.

Administrative sanction is given for establishing 6 bed dialysis units at PHC A.Konduru. Around A Konduru Mandal, 4 dialysis centres are available under Government sector. In addition, 12 State empanelled Kidney Specialty Hospitals are covered.

State government is ensuring potable drinking water through RO plant. Under Jal Jeevan Mission safe drinking water is assured to the habitations of A. Konduru area with an estimated cost of Rs. 38 crores. Further, extension of water pipeline is also taken up with an estimated cost of Rs.27 crores.

- (c) This data is not maintained centrally.
- (d) Details of utilisation of allocated funds under the Pradhan Mantri National Dialysis program in Andhra Pradesh since 2019 are as follows:

Year	2021-22	2020-21	2019-20	2018-19
Approvals	4505.76	4086.18	3068.83	3068.83
Expenditure	4505.76	4086.18	3068.83	3068.83
Srikakulam	592.86	537.66	403.79	403.79
Vizianagaram	118.57	107.53	80.76	80.76
Visakhapatnam	237.15	215.06	161.52	161.52
East Godavari	592.86	537.66	403.79	403.79
West Godavari	237.15	215.06	161.52	161.52
Krishna	355.72	322.59	242.28	242.28
Guntur	355.72	322.59	242.28	242.28
Prakasam	474.29	430.12	323.03	323.03
Nellore	237.15	215.06	161.52	161.52
Chittoor	474.29	430.12	323.03	323.03
Anantapur	237.15	215.06	161.52	161.52
Kadapa	355.72	322.59	242.28	242.28
Kurnool	237.15	215.06	161.52	161.52