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

RAJYA SABHA UNSTARRED QUESTION NO. 2174 TO BE ANSWERED ON 22nd MARCH, 2022

TREATMENT FACILITIES FOR SICKLE CELL ANAEMIA IN TRIBAL DISTRICTS OF MADHYA PRADESH

2174. DR. SUMER SINGH SOLANKI:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- a. Whether Sickle cell anaemia is an acute disease, if so, the measures taken by Government to deal with the said disease in the tribal dominated districts of Madhya Pradesh; and
- b. Whether any financial assistance is provided by Government to treat this severe disease; if so, the details thereof?

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

- (a) & (b): Sickle cell disease (SCD) is a chronic single gene disorder causing a debilitating systemic syndrome characterised by chronic anaemia. Under National Health Mission, Government of India supports the States for prevention and management of sickle cell anaemia as per their annual PIP proposals. The Ministry has also released technical operational guidelines for prevention and control of hemoglobinopathies including sickle cell anaemia. In FY 2021-22, a total amount of Rs. 1713 Lakhs has been approved for the state of Madhya Pradesh for management of Blood disorders, including sickle cell anaemia, as per following details:
 - For provisioning of free blood -Rs. 1400 lakhs, for 4 lakhs units at the rate of Rs. 350 per unit.
 - For drugs-Rs. 308 Lakhs
 - An amount of Rs. 5 Lakhs for registration of Sickle Cell Anaemia/Thalassemia patients, to develop a central registry system for blood disorder.

As informed by the Government of Madhya Pradesh, measures have been taken to deal with this disorder in the tribal dominated districts for screening, diagnosis, treatment and prevention of sickle cell anemia by ensuring availability of screening kits, confirmatory diagnosis, safe blood transfusion and establishment of ICHH (Integrated Centers for

hemoglobinopathies and Hemophilia). Furthermore, the Government of Madhya Pradesh has established a "State Hemoglobinopathy Mission" to tackle this problem. The State has also initiated a pilot scheme in Alirajpur and Jhabua Districts under this Mission.
