

## Govt strengthens research on haemoglobinopathies and similar diseases

11 December 2022 | News

### PM inaugurates Centre for Research, Management and Control of Haemoglobinopathies

Prime Minister Narendra Modi inaugurated the Centre for Research, Management and Control of Haemoglobinopathies, in Nagpur on December 11, 2022.

The prevalence of Sickle Cell disease in the Vidarbha region of Central India, especially in tribal population, is high, with expected carrier frequency as high as 35% in certain tribal groups.

Realising this issue and the spread of similar diseases in the country, ICMR - Centre for Research, Management & Control of Haemoglobinopathies has been set up that will play a leading role in research on haemoglobinopathies and similar diseases in the country.

The centre is equipped with state-of-the-art diagnostic and research facilities including bio- banking and proteomics facilities, which will enable India to conduct pathbreaking research on the disease. This centre of medical excellence is dedicated to haemoglobinopathies, which are inherited disorders of haemoglobin and include  $\beta$ -thalassemia syndromes and sickle cell disease, amongst others.

The centre will undertake interventions through community control programmes and translational research that will benefit the patients in the underserved region of Chandrapur and adjoining areas.