GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY

LOK SABHA UNSTARRED QUESTION NO. 4447 TO BE ANSWERED ON 30.03.2022

NIDAN Kendras

4447. SHRI CHANDESHWAR PRASAD:

Will the Minister of SCIENCE AND TECHNOLOGY विज्ञान और प्रौद्योगिकी मंत्री be pleased to state:

- (a) the details of the guidelines to set up 'NIDAN KENDRAS' in specific areas of the country;
- (b) whether the Government is planning to set up 'NIDAN KENDRAS' in AIIMS and other Government hospitals at district and block-level across the country including Bihar;
- (c) if so, the details thereof;
- (d) whether the Government is planning to set up infrastructure for training more clinicians; and
- (e) if so, the details thereof?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF SCIENCE AND TECHNOLOGY, AND EARTH SCIENCES (DR. JITENDRA SINGH)

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान के राज्य मंत्री (स्वतंत्र प्रभार) (डॉ. जितेन्द्र सिंह)

- (a) Sir, the Department of Biotechnology started the Unique Methods for Management of Inherited Disorders (UMMID) initiative to address the burden of genetic disorders in the country. One of the components of the UMMID initiative is establishing NIDAN Kendra (National Inherited Disorders Administration Kendras) for providing clinical care broadly encompassing the activities of prenatal testing for genetic disorders, newborn screening for relatively common treatable genetic metabolic disorders, and genetic counseling of pregnant mothers carrying fetuses with high risk of genetic disorders.
- (b) & (c) In the pilot phase of the UMMID initiative, NIDAN Kendras have been established at five Government hospitals spread in four states of the country. In the next phase of the UMMID initiative, the NIDAN Kendras are being expanded to institutes in different states including Bihar, and these will be in Government Hospitals including AIIMS depending upon capacity.
- (d) & (e) Clinician training is one of the components of the UMMID initiative which envisages supporting establishment of training centres for providing training to the clinicians working in Government hospitals in Biochemical Genetics, Cytogenetics, Molecular Genetics, Clinical Genetics and Comprehensive clinical care. At present, six training centres are being supported for providing training to clinicians.
