

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

**LOK SABHA
UNSTARRED QUESTION NO.2104
TO BE ANSWERED ON 29th July, 2022**

NATIONAL HUMAN ORGAN DONATION BANK

2104. SHRIMATI SARMISTHA SETHI

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

- (a). whether around five lakh people die every year in the country due to unavailability of organs and if so, the reaction of the Government thereto;
- (b). whether lack of knowledge, awareness and infrastructure are the major reasons to discourage organ donation in the country, if so, the details thereof;
- (c). the number of patients for kidney transplant each year in the country along with the number of kidneys available for such transplants;
- (d). whether the Government is having any proposal to set up National Human Organ Donation Bank to facilitate the transplantation of human organs without involvement of any middleman, if so, the details thereof;
- (e). whether the Government has prepared any scheme to incentivise organ transplant in the country and particularly in rural areas; and
- (f). if so, the details thereof along with the steps taken by the Government to popularise the scheme to create awareness among the citizens to ensure availability of organs?

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

(a) to (c): The data regarding number of people who die every year in the country due to unavailability of organs is not available. As per data made available by States/UTs to National Organ and Tissue Transplant Organisation (NOTTO), the number of patients for kidney transplant in the country along with the number of kidneys available for such transplants are as under:

Year	Number of kidneys Transplanted from deceased donors	Number of kidneys Transplanted from Living donors	Total Number of kidneys Transplanted
2019	1153	8613	9766
2020	532	4970	5502
2021	818	8254	9072

(d) Organs like Heart, Kidney, Liver etc. need to be transplanted immediately after retrieval. The National Organ and Tissue Transplant Organisation (NOTTO) has a facility of National Level Tissue Bank (Biomaterial Centre) for storing tissues. Under the National Organ Transplant Programme (NOTP), a provision has been made for providing financial support to the States for setting up of Bio- material centre. A Regional Bio-material centre has been established at Regional Organ and Tissue Transplant Organisation (ROTO), Chennai, Tamil Nadu. Further, funds have been released to the State of Bihar and Maharashtra for establishment of Bio-material Centre under NOTP.

(e) The Government of India has the National Organ Transplant Programme (NOTP) to promote organ donation and transplantation across the country. The provisions under the programme include financial support for:

- Setting up of State Organ and Tissue Transplant Organizations (SOTTOs) in each State/UT.
- Setting up of National/ Regional/State Bio-material centres;
- Establishing new Organ Transplant/retrieval facilities and strengthening of existing Organ Transplant/retrieval facilities.
- Provision of Transplant Coordinators to medical colleges and trauma centres.
- Maintenance of deceased donor
- Dignified funeral of deceased donor
- Post transplant immune-suppressant drugs to BPL patients.

Under this programme, an apex level National Organ and Tissue Transplant Organisation (NOTTO) at New Delhi, five Regional Organ and Tissue Transplant Organizations

(ROTTOs) and sixteen State Organ and Tissue Transplant Organizations (SOTTOs) have been established.

(f) The NOTTO, ROTTos and SOTTOs disseminate relevant information about organ donation in the public. A website www.notto.gov.in and a 24x7 call centre with a toll free helpline number (1800114770) have been made operational. A number of activities, for generating awareness and for imparting training to all those associated with transplant including doctors and transplant coordinators, such as celebration of Indian Organ Donation Day, seminars, workshops, debates, sports events, walkathons, participation in marathons, nukkad natak, etc. are organized at different places in the Country. Awareness activities through advertisement in print media, audio-visual messages and expert talks on Doordarshan and other television channels are carried out in this regard. Jan Andolan for creating Organ donation awareness and pledging in the form of social media campaign has been carried out as part of Amrit Mahotsav to celebrate 75th anniversary of independence of country.
