

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

**LOK SABHA
UNSTARRED QUESTION NO. 2875
TO BE ANSWERED ON 28TH DECEMBER, 2018**

NATIONAL BIOMATERIAL CENTRE

2875. SHRIMATI MAUSAM NOOR:

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

- (a) whether the Government has established a National Biomaterial Centre in the country recently;
- (b) if so, the details and objectives thereof;
- (c) whether the Government is aware that the majority of organ donations are done by the living donors and only about 23 per cent is being done by cadavers and if so, the details thereof; and
- (d) the measures being taken by the Government to create awareness in this regard?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SMT. ANUPRIYA PATEL)**

(a) & (b): Yes. National Biomaterial Centre has been established at National Organ and Tissue Transplant Organisation (NOTTO), Safdarjung Hospital, New Delhi, an organisation under Directorate General of Health Services, Ministry of Health and Family Welfare, Government of India.

The objective of establishing the centre is to fill up the gap between 'Demand' and 'Supply' as well as 'Quality Assurance' in the availability of various tissues. The centre will take care of the following Tissue allografts:

- Bone and bone products e.g. deep frozen bone allograft, freeze dried bone allograft, dowel allograft, AAA Bone, duramater, facialata, fresh frozen human amniotic membrane, high temperature treated board cadaveric joints like knees, hips and shoulders, cadaveric cranium bone graft, loose bone fragment, different types of bovine allograft, used in orthodontics
- Skin graft
- Cornea
- Heart valves and vessels

(c): Yes. India is doing more living transplant as compared to cadaver transplant. However, health being State subject, details are not available Centrally.

(d) : The Government is implementing the National Organ Transplant Programme (NOTP) to promote deceased donation across the country. An apex level organization viz. National Organ and Tissue Transplant Organization (NOTTO) in New Delhi, Five other Regional Organ and Tissue Transplant Organisations (ROTTOs) have been set up and made functional for this purpose. In addition, funds have also been sanctioned to State of Rajasthan, Madhya Pradesh and Kerala for setting up of State Organ and Tissue Transplant Organisations (SOTTOs).

The National Organ and Tissue Transplant Organisation (NOTTO) has a Website that disseminates relevant information to all concerned and a 24x7 call centre with a toll free helpline number (1800114770) has been made operational. A number of activities are carried out for generating awareness and for imparting training to all those associated with transplant activities including doctors and transplant coordinators. Activities such as celebration of Indian Organ Donation Day every year, seminars, workshops, debates, sports events, walkathons, participation in marathons, nukkad Natak, etc. are also organized at different places in the country to disseminate information and increase awareness. Audio-visual messages to promote cadaver organ donation are also telecast on Doordarshan and other television channels.