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

LOK SABHA UNSTARRED QUESTION NO.1563 TO BE ANSWERED ON 4TH MARCH, 2016

ORGAN DONATIONS

1563. SHRI PRATHAP SIMHA: KUMARI SHOBHA KARANDLAJE:

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

- (a) whether a large number of people are dying prematurely due to heart, liver, lungs, kidneys and pancreas complications and that many lives can be saved by timely transplantation of organs donated by others, if so, the details thereof;
- (b) whether the Government is aware that organ transplantation in the country faces red-tapism, social and cultural myths and if so, the details thereof;
- (c) whether the Government proposes to create awareness programme on organ donation and importance of overcoming myths and fears surrounding organ donation among people across the country and if so, the details thereof; and
- (d) the steps taken/being taken by the Government to support organ donation and transplantation less costly and without delay?

ANSWER THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI JAGAT PRAKASH NADDA)

(a): Exact data on the number of premature deaths due to heart, liver, lungs, kidneys and pancreas complications has not been compiled. However, there is a huge gap between the demand for and supply of human organs for transplantation. The present annual requirement and availability of commonly transplanted organs is assessed as below:

| | Requirement | Availability |
|--------|-------------|--------------|
| Kidney | 2,00,000 | 6,000 |
| Liver | 30,000 | 1,500 |
| Heart | 50,000 | 15 |

(b): While no such complaints have been received by this Ministry, there are social and cultural issues that have a bearing on organ donation.

- The Government accords a very high priority for improving awareness on donation of cadaver organs to bridge the gap between the demand for and supply of organs and to save the lives of a large numbers of persons suffering from end stage organ failure. With this in view, the importance of organ donation has been highlighted by the Hon'ble Prime Minister in 'Mann Ki Baat' Programme in October and November 2015. Further steps have been taken to make organ donation easier including through provision of updated information to general public on NOTTO website, a 24x7 call centre with toll free helpline number (1800114770), launch of National Organ and Tissue Donation and Transplant Registry. Financial assistance has also been sanctioned for establishing four regional level organizations called Regional Organ and Tissue Transplant Organization (ROTTO) in the States of Tamil Nadu, Maharashtra, Assam and UT of Chandigarh and carrying out awareness and training of transplant coordinators. Hospitals have been advised to display boards outside the Intensive Care Units and at strategic locations in hospitals reminding that the law requires the doctor on duty/transplant coordinator/counsellor to make inquiry and request for organ donation from the family members of brain stem dead persons. Financial assistance is also being provided under the National Organ Transplant Programme for hiring transplant coordinators in Hospitals and Trauma Centres. The Government has also involved religious leaders and Non-Government Organisations, for generating awareness about organ donation.
- (d) Government is implementing National Organ Transplant Programme to support organ donation and make transplantation less costly and without delay with following components:-
 - (a) Establishing National Networking including National Organ and Tissue Transplant Organisation at National level, Regional Organ and Tissue Transplant Organisation (ROTTO) at regional level and State Organ and Tissue Transplant Organisation (SOTTO) in States;
 - (b) Maintaining National Organ and Tissue Donation and Transplantation Registry;
 - (c) IEC activities for improving awareness on organ donation;
 - (d) Provision of financial assistance to 100 needy and poor patients in Government hospitals every year for post transplant immunosuppressant therapy;
 - (e) Financial support for maintenance of body of deceased donor when the organ is allocated to a Government Hospital;
 - (f) Funding of two transplant coordinators @ Rs. 20000/- per coordinator per month and a computer set for each Government medical college and attached hospitals. Financial support for this component is also available for good performing private centres.
 - (g) Support for training of staff involved in transplantation such as Transplant Surgeons, Transplant Physicians, Nurses and Transplant Coordinators;
 - (h) Transplant facilities are provided at Government Hospitals at subsidized cost.

Financial Assistance is also provided to below poverty line patients under Rashtriya Arogya Nidhi for organ transplantation.