

Green Corridor Organ Donation

February 1, 2021

- Recently, a heart was brought from Pune to Chennai with the help of a “green corridor” created for unrestricted movement.

Green Corridor Organ Donation

- **About:** A green corridor is a demarcated, cleared out special road route created for an ambulance that enables retrieved organs meant for transplant to reach the destined hospital.
 - Green corridors require a concentrated effort from transplant coordinators, local police, traffic police and airport staff. Awareness of the general public towards green corridors is also important.
- **Procedure:** When a patient is declared brain dead and his family consents to organ donation, the availability of a recipient is first checked within the city, state, region and then nationally.
- **Need:** Organs have a short preservation time, and green corridors ensure the ambulance escapes traffic congestion and reaches the destination in the shortest possible time.
- **Coordinated by:** The requisite regulatory procedures and coordination was carried out with National Organ and Tissue Transplant Organisation (NOTTO).

National Organ and Tissue Transplant Organisation

- National Organ and Tissue Transplant Organization (**NOTTO**) is a National level organization set up under Directorate General of Health Services, Ministry of Health and Family Welfare, located in New Delhi.
- NOTTO's various state centers are called State Organ and Tissue Transplantation Organisation (**SOTTO**).

- It coordinates and establishes a network for procurement and distribution of organs and tissues as per the Transplantation of Human Organs (Amendment) Act 2011.
- NOTTO in collaboration with the National Informatics Centre (NIC) is developing a national registry of organ and tissue donors.
 - This initiative will help in maintaining data and surveillance of all transplants across the country and also plans to map post-transplant survival rate of patient