



Department of Space

Launch of GSAT-17

Posted On: 19 JUL 2017 4:11PM by PIB Delhi

GSAT-17 communication satellite, with a lift-off mass of 3477 Kg, carrying communication, Data Relay Transponder (DRT), Search & Rescue Payload was successfully launched on June 29, 2017 using Ariane-5 launch vehicle from Kourou launch base of Arianespace.

GSAT-17 is presently undergoing in-orbit tests. Subsequently, it will be inducted into the INSAT/GSAT system for providing various communication services to the country in C, Extended-C and S-band.

GSAT-17 carries a Data Relay Transponder for receiving meteorological, hydrological and oceanographic data from Automatic Weather Stations, Automatic Rain Gauges and Agro Met Stations and relaying back for down linking in extended C-Band. It also carries a Search & Rescue Payload, which picks up and relays the alert signals originating from the distress beacons of maritime, aviation and land based users to help in rescue services.

This information was provided by the Union Minister of State (Independent Charge) Development of North-Eastern Region (DoNER), MoS PMO, Personnel, Public Grievances & Pensions, Atomic Energy and Space, Dr Jitendra Singh in written reply to a question in Lok Sabha today.

KSD/NK/KM

(Release ID: 1496181) Visitor Counter : 350

