

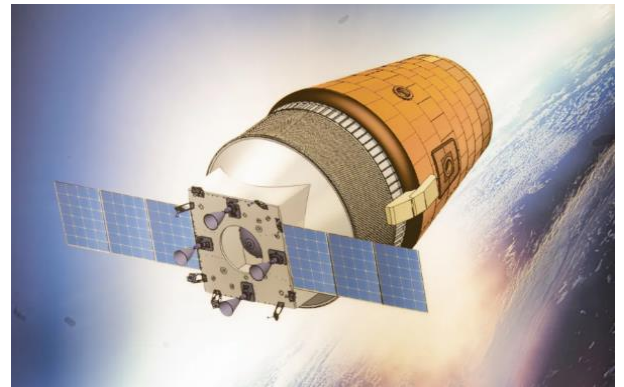


Adsorbent for ISRO

Developing filter media for the ISRO's prestigious human spaceflight program, GAGANYAAN

India's first manned flight, GAGANYAAN is the most prestigious mission of ISRO (Indian Space Research Organization). The mission envisages undertaking the demonstration of human spaceflight to Low Earth Orbit (LEO).

As a company backed with more than 20 years of expertise in developing specialty adsorbent filter media and having a full-fledged state of the art R&D, SURACSH has had an opportunity to work with ISRO in developing filter media for the GAGANYAAN project.



The ISRO was in search of suitable filter media for the crew cabin module in the GAGANYANN human spaceflight program to remove carbon dioxide.

The chemical and physical properties of the filter media were needed to be altered as per the requirement. It wasn't a huge challenge for our experts in the R&D to develop the product as per the required parameters.

We as a responsible entity, are proud to be part of one of our national most prestigious missions.