

**GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE**

**LOK SABHA**

**STARRED QUESTION NO. 96**

**TO BE ANSWERED ON WEDNESDAY, FEBRUARY 08, 2023**

**STARTUPS IN SPACE TECHNOLOGY BASED BUSINESSES**

**\*96. SHRIMATI KANIMOZHI KARUNANIDHI**

**Will the PRIME MINISTER be pleased to state:**

- (a) Whether the Government has accepted the involvement of private sector companies and startups in space technology based businesses;**
- (b) if so, the details of current policies and schemes to support these businesses;**
- (c) the details of existing public and private market share in space tech based markets in the country; and**
- (d) the details of total imports and exports carried out in space tech based industry in the country?**

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC  
GRIEVANCES & PENSIONS AND IN THE PRIME MINISTER'S OFFICE**

**(DR. JITENDRA SINGH):**

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**(a) to (d) A Statement is laid on the Table of the House.**

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**STATEMENT LAID ON THE TABLE OF THE LOK SABHA IN REPLY TO  
STARRED QUESTION NO. 96 REGARDING “STARTUPS IN SPACE  
TECHNOLOGY BASED BUSINESSES” ASKED BY SHRIMATI  
KANIMOZHI KARUNANIDHI FOR ANSWERING ON WEDNESDAY,  
FEBRUARY 08, 2023.**

**(a) Yes, Sir**

**(b) As per the Gazette notification dated 02.10.2021, IN-SPACe has been mandated to promote, enable, authorize and supervise the Non-Governmental entities in Space sector in India. IN-SPACe has started authorizing Indian Space companies for utilization of ISRO facilities for the private companies / start-ups, installation of facilities within ISRO campuses, Launch of Satellites and launch vehicles, and Mentorship support. Till date, IN-SPACe has received applications from 135 NGEs in the Space Sector. A new Seed fund scheme is approved by IN-SPACe board to provide initial financial assistance to Indian space start-ups. Further a differential pricing policy has been evolved by IN-SPACe.**

**Revised FDI policy in space sector to facilitate overseas investment in NGEs and a National Space Policy are in the process of final approval of the Government.**

**(c) With the announcement of Space Sector reforms, private players have started contributing to the Space economy and their share is increasing.**

**(d) During financial year 2021-22, items worth Rs. 2,114.00 Cr (approx.) were imported for executing various projects/ programmes. The major imported items include EEE components, high strength carbon-carbon fibres, space qualified Solar Cells, Detectors, Optics, Power Amplifiers etc. During the financial year 2021-22, an amount of Rs. 174.90 Cr was generated towards export of launch services, data sales and in-orbit support services and post-launch operations.**

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