

GOVERNMENT OF INDIA
DEPARTMENT OF SPACE

RAJYA SABHA
UNSTARRED QUESTION NO. 2850

TO BE ANSWERED ON THURSDAY, DECEMBER 19, 2024

SPACE MISSIONS

2850. DR. V. SIVADASAN:

Will the PRIME MINISTER be pleased to state:

- (a) the number of space missions and launches undertook by ISRO in the last five years, year-wise;
- (b) the number of successful missions undertook by ISRO in the last five years, year-wise;
- (c) the number of failed missions in the last five years, year-wise; and
- (d) the number of mission launched by private agencies in the last five years, year-wise?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES
& PENSIONS AND IN THE PRIME MINISTER'S OFFICE
(DR. JITENDRA SINGH):**

(a), (b) & (c)

- i. The Year-wise data on the number of orbital launches and their outcome is given in the table below:

Year	Total No. of launch vehicle missions	Successful launch vehicle missions	Failed launch vehicle missions
2020	2	2	0
2021	2	1	1
2022	5	4	1
2023	7	7	0
2024 (till 10.12.24)	4	4	0

ii. The Year-wise data on the number of space craft missions and their outcome is given in the table below:

Year	Total No. of spacecraft missions	Successful spacecraft missions	Failed spacecraft missions
2020	3	3	0
2021	1	0	1
2022	6	6	0
2023	4	4	0
2024 (till 10.12.24)	4	4	0

(d) No orbital launch vehicle missions have been conducted by Indian private agencies in the last five years. However, two sub-orbital launch vehicle missions have been successfully accomplished by Indian private agencies i.e Vikram-S by M/s Skyroot in 2022 and Agnibaan Suborbital Tech Demonstrator by M/s Agnikul Cosmos in 2024.
