

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):**

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(a), (b) & (c)

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

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

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

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

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