

**GOVERNMENT OF INDIA  
SPACE  
LOK SABHA**

UNSTARRED QUESTION NO:2110  
ANSWERED ON:07.12.2011  
PSLV MISSION  
Sivasami Shri C.

**Will the Minister of SPACE be pleased to state:**

- (a) the number of Polar Satellite Launch Vehicle (PSLV) satellites launched by Indian Space Research Organisation (ISRO) wing till date;
- (b) the total amount spent/received by the Government for each launch;
- (c) whether it is also true that there was only one failure of PSLV launch; and
- (d) if so, the details thereof;

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY)

(a) So far, 20 launches of Polar Satellite Launch Vehicle (PSLV) have been conducted by Indian Space Research Organisation (ISRO). Till date, using PSLV, 26 national satellites and 27 foreign satellites (mainly Small and Micro satellites) have been launched.

(b) The total amount spent by the Government towards realization of 20 PSLV vehicles is as below:

Launch Vehicle	Number of flights realized	Sanctioned cost (Rs in Cr)	Amount spent (Rs in Cr)	Amount received from foreign satellite launches (Rs in Cr)
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PSLV- D1to D3	3	462.45	462.45	Nil
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C1 to C3	3	255.59	255.59	9.12
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C4 to C6	3	410.34	410.34	Nil
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C7 to C28	11	2197.59	1217.58	# 126.40
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Total	20	2345.96	135.52	
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# The amount spent is towards realization of 11 PSLV flights so far (as against 22 sanctioned) and also towards some advance procurements for the remaining 11 PSLV flights.)

(c) Yes, Sir.

(d) The first developmental flight of PSLV (PSLV-D1) that took place in September 1993 with IRS-1E satellite, ended up in a failure. The cause of the failure was attributed to a minor error in the on-board software.