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भारत सरकार  
GOVERNMENT OF INDIA

नागर विमानन विभाग  
CIVIL AVIATION DEPARTMENT

दुर्घटना सार  
ACCIDENT SUMMARY

1987

विमान सुरक्षा निदेशालय  
नागर विमानन विभाग  
नागर विमानन मंत्रालय

AIR SAFETY DIRECTORATE  
CIVIL AVIATION DEPARTMENT  
MINISTRY OF CIVIL AVIATION

 Air Safety Directorate Library

NON-SCHEDULED OPERATION

1. Aircraft : Type : DC-3  
Registration : VT-DFM

2. Date and time : 13th April, 1987; 0850 hrs.

3. Location : Jaisalmer (Rajasthan)

4. Type of operation : Non-scheduled operation

5. Persons on board : Crew : 5, Passengers: 28

6. Injury index :

	Fatal	Serious	Minor/None
Crew :	Nil	Nil	5
Pax. :	Nil	Nil	28
Others :	Nil	Nil	—

7. Damage to aircraft : Destroyed

8. Pilot-in-Command :

Licence :	ALTP
Age :	50 years
Total Hrs. :	12,500

Summary

DC-3 aircraft, VT-DFM, operated by M/s Air Works India was engaged in a charter flight for Oil and Natural Gas Commission from Jaisalmer to Baroda on 13-4-1987. There were 33 persons on board including 5 crew members. During take off roll from Jaisalmer airfield, the commander experienced yaw to the left which could not be corrected by him. When the aircraft was about to leave the paved surface, the commander prematurely attempted lift off. The aircraft momentarily became airborne and unable to sustain flight due to low flying speed impacted the kutchha side strip on the left side of the runway. The aircraft got destroyed due to impact force and post impact fire.

During the process of evacuation nineteen passengers and four crew members received minor injuries.

The cause of accident has been attributed to commander attempting take off after experiencing uncommanded and uncontrollable yaw to the left during take off roll and executed pre-mature lift off to avoid aircraft rolling on to kutchha surface resulting in the aircraft to crash on to the ground.

Loss of directional control was probably due to deflation of left wheel which was a contributory factor to the accident.

Factors : Personnel—Pilot—Aircraft handling.

1. Pilot-in-Command (1) : Pilot  
2. Pilot (2)

श्री  
ने  
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मान  
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ने से  
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ने से  
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