

AIRLINE OPERATION - 2

1.	AIRCRAFT :			
	Type	:	B-737	
	Registration	:	VT-ECS	
2.	DATE AND TIME	:	2.12.1995; 12:53 Hrs. IST	
3.	LOCATION	:	Delhi	
4.	TYPE OF OPERATION	:	Scheduled	
5.	PERSONS ON BOARD	:	108	
6.	INJURY INDEX	:	Fatal	Serious
	Crew		Nil	Nil
	Pax		Nil	Nil
	Others		Nil	-
7.	DAMAGE TO AIRCRAFT	:	Substantial	
8.	PILOT-IN-COMMAND	:	Licence	:
			Age	:
			Total Hrs	:
				ALTP
				34 Years
				6088 Hours

SUMMARY

Indian Airlines B-737 aircraft VT-ECS was operating flight IC-492 of 2.12.95 under the command of Capt. Adil Mistry with co-pilot Sandeep Marwah and four cabin crew. The flight upto Jaipur was uneventful. Aircraft took-off from Jaipur with 98+4 passengers. Aircraft landed at Delhi at 1253 hrs. After landing the aircraft could not be stopped within the available runway length and went beyond the runway into kutch. The aircraft was substantially damaged. There was minor fire. Six passengers received minor injuries.

The probable cause of the accident has been attributed to :

"The accident was caused by the combined effect of (a) The injudicious and imprudent decision of the Pilot-in-Command to hastily complete the flight in the inadequate time available before the notified closure of Delhi airport for a VVIP flight, (b) The dangerously unstabilised approach made by the Pilot-in-Command, primarily due to his failure to decelerate the aircraft in time, (c) The failure of the First Officer to call out significant deviations from the stipulated approach parameters, (d) The failure of the Pilot-in-Command to carry out a missed approach in spite of his approach being grossly unstabilised, (e) The inadvertent omission of the Pilot-in-Command to arm the speed brake before landing, (f) Touch-down of the aircraft at excessive speed and too far down the runway, (g) Failure of the First Officer and Pilot-in-Command to monitor the automatic deployment of the speed brake, and failure of the Pilot-in-Command to deploy it manually, (h) Impact of the aircraft with an 18-inch high cement-concrete cable duct in the kutch ground beyond the over-run area".

Factor : Pilot - Disregard of procedures, regulations and instructions.