

**Indo-French Gas based Power
Project at Kawas**

8044. SHRI C. P. MUDALAGIRIYAPPA:
Will the Minister of POWER AND
NON-CONVENTIONAL ENERGY
SOURCES be pleased to state:

(a) whether the nation's first Indo-French
gas power project built near the Hazira-
Bijapur-Jagdishpur pipeline at Kawas in
Gujarat is likely to be commissioned very
shortly; and

(b) if so, the details thereof?

THE MINISTER OF STATE OF THE
MINISTRY OF POWER AND NON-CON-
VENTIONAL ENERGY SOURCES (SHRI
KALP NATH RAI): (a) and (b). The first gas
turbine unit of Kawas gas based project of
National Thermal Power Corporation was
synchronised on 22.3.92. Remaining gas
turbines and steam turbines are scheduled
to be commissioned as follows:-

Gas Turbine-2	July, 92
Gas Turbine-3	September, 92
Gas Turbine-4	November, 92
Steam Turbine-1	May, 93

Steam Turbine-2

September, 93.

**Cases of Engine Failures in Indian
Airlines**

8045. SHRIMATI KRISHNENDRA
KAUR (DEEPA):
SHRIMATI DIPIKA H.
TOPIWALA: ~

Will the Minister of CIVIL AVIATION
AND TOURISM be pleased to state:

(a) whether the rate of engine failure in
the Indian Airlines aircraft is on the increase;

(b) if so, the number of failures during
each of the last three years;

(c) the total number of aircraft which are
still under warranty and whether the matter
has been taken up with manufacturers; and

(d) if so, the measures being taken to
ensure the safety of the air passengers?

THE MINISTER OF CIVIL AVIATION
AND TOURISM (SHRI MADHAVRAO SCIN-
DIA): (a) and (b). The inflight engine shut
shown rate, per 1000 engine hours, in the
Indian Airlines Aircraft during 1989, 1990
and 1991 has been as under:

Engine	1989		1990			1991	
	No.	Rate	No.	Eate	No.	Rate	
1	2	3	4	5	6	7	
JT-8D-9D (B-737)	1	0.029	2	0.051	4	0.110	
JT 8D-17A (B-737)	8	0.106	10	0.014	2	0.030	
CF6-50 C2 (A-300)	3	0.057	1	0.020	3	0.067	
V-2500 (A-320)	2	0.139	1	0.086	2	*0.051	

*(upto Nov. '91)

(c) All engines, except V2500 engines installed on Airbus A-320 aircraft, are no more under warranty. All failures are referred to the manufacturer.

(d) All engine failures on Indian Airlines aircraft are investigated and opinion of the manufacturers is sought, wherever necessary. Also, Indian Airlines takes the following accident prevention measures to enhance safety.

- Incident Investigation Programme.
- Airfield Inspection Programme.
- Cockpit Resource management Training.
- Encourage pilots and engineers to report any unsafe conditions/actions which might have led to a hazardous situation.

Power Generation in Madhya Pradesh

8046. SHRISATY NARAYANJATIYA: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the amount of assistance provided by the Union Government to promote power generation in Madhya Pradesh; and

(b) the names of the power-houses in Madhya Pradesh which are being run with the help of Hazira, Bijapur and Jagdishpur and the quantum of gas being provided to each power house?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) Central assistance is provided to the States as a block grant in accordance with the Gadgil formula. The outlay approved by the Planning Commis-

sion for power sector of Madhya Pradesh for 1991-92 was Rs. 758.52 crores.

(b) There is no Power House in Madhya Pradesh using gas from Hazira, Bijapur & Jagdishpur pipeline.

[*Translation*]

Speed Post Corporation

8047. KUMARI UMA BHARATI:
SHRI M.V.V.S. MURTHY:
SHRIMATI BASAVA RAJES-
WARI:
SHRI MRUTYUNJAYA
NAYAK:
SHRI G. MADE GOWDA:
SHRI GOVINDRAO NIKAM:
SHRI SRIBALLAV PANI-
GRAHI:

Will the Minister of COMMUNICATIONS be pleased to state:

(a) whether there is any proposal to set up a speed post corporation;

(b) if so, the details thereof; and

(c) the time by which it is likely to start functioning?

THE DEPUTY MINISTER IN THE MINISTRY OF COMMUNICATIONS (SHRI P.V. RAO NAIIDU): (a) to (c). Yes, Sir. A Departmental Committee was set up recently to examine this issue. The Committee has since submitted its report, which is under consideration of the Government.

[*English*]

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8048. SHRI ARJUN SINGH YADAV: Will the Minister of INFORMATION AND BROADCASTING be pleased to state: