

**GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA
UNSTARRED QUESTION NO. : 1276
(To be answered on the 3rd March 2016)**

SETTING UP OF AVIATION AUTHORITY AND SKILL COUNCIL

1276. **SHRI ADHALRAO PATIL SHIVAJIRAO
SHRI DUSHYANT CHAUTALA
SHRI SHRIRANG APPA BARNE
SHRI DHARMENDRA YADAV**

Will the Minister of CIVIL AVIATION

नागर विमानन मंत्री

be pleased to state:-

- (a) whether the Government proposes to set up a National Civil Aviation Training Authority and Cargo & Ground Handling Sector Skill Council;
(b) if so, the details thereof and the steps taken by the Government in this regard;
(c) whether the Government has identified possible skill requirements across aviation segments, if so, the details thereof;
(d) whether the Government also proposes to build a robust fund mechanism for training, creating infrastructure and improving training process; and
(e) if so, the steps taken by the Government in this regard?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION

नागर विमानन मंत्रालय में राज्य मंत्री

(Dr Mahesh Sharma)

(a) to (e) Ministry of Civil Aviation has hired M/s ICRA Management Consulting Services (IMaCS) to conduct a comprehensive skill gap analysis and draw future road map for skill development in Civil Aviation sector in India. The draft reports inter-alia provides for:

- i) setting up of a National Aviation Training Authority
- ii) establishment of Skill Council for cargo and ground handling
- iii) for building a robust fund mechanism for training, creating infrastructure and improving training process.

The possible skill requirements across aviation sector as per draft report of IMaCS are at Annexure-I.

Human Resource Projections made by IMaCS for Civil Aviation Sectors

Table 1: Total Direct employment numbers in 2035 (in '000 Nos.)

Scenarios	AIRPORT	AIRLINE	MRO-INDIA	CARGO	GH	TOTAL
Business as Usual	226	317	33	240	161	977
Optimistic	269	351	36	273	192	1,121

Table 2: Estimation of Airport Personnel -Core and Contractual (in '000 Nos.)

Scenarios	Total Strength			Incremental
	Core services	Contractual	Total employment	Total Employment
2035				
Business as usual	90	136	226	193
Optimistic	108	161	269	236
2025				
Business as usual	48	57	105	72
Optimistic	55	65	120	87
2020				
Business as usual	32	28	60	27
Optimistic	35	31	66	33

Table 3: Estimation of Scheduled Airline Personnel (in '000 Nos.)

Airline personnel required	2015	2020	2025	2035
Total Strength				
Business as usual	55	103	159	317
Optimistic		107	171	351
Incremental personnel				
Business as usual		48	104	262
Optimistic		52	116	296

Table 4: Estimation of Cargo Personnel (in '000 Nos.)

Cargo personnel required	2015	2020	2025	2035
Total Strength				
Business as usual	71	106	142	240
Optimistic		107	147	273
Incremental personnel				
Business as usual		35	71	169
Optimistic		36	76	202

Table 5: Estimation of MRO Personnel (in '00 Nos.)

MRO personnel in India	2015*	2020	2025	2035
Total Strength				
Business as usual	13	42	131	330
Optimistic		44	141	360
Incremental personnel				
Business as usual		29	118	317
Optimistic		31	128	347

Table 6: Estimation of Ground Handling Personnel (in '000 Nos.)

GH personnel estimation	2015	2020	2025	2035
Total				
Business as usual	35	50	78	161
Optimistic		56	90	192
Incremental				
Business as usual		15	43	126
Optimistic		21	55	157