CBCS SCHEME

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											Modu	le-1			Ć.	Y .	
1	a.	Wit	h ne:	at fi	oure	des	scrib	ed th	e sv		Tab. 7		tion of	f aircraft	transr	ortation	system
•	u.								-			•		4			(10 Marks)
	b.			Mot	oility	7. L	ist c	out th	e d	ffei	ent cu	rrent	challe	nges fac	ed by	aircraft	transportation
		syst	em.							J							(10 Marks)
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2	a.								w th	e d	evelop	ments	of air	rcraft de	sign d	lerive sp	eed and range
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			AR						C		Modu	la_2					
3	a.	Exp	lain	the	deta	iled	stru	icture	of	Smith			consid	ering the	passe	ngers co	omfort.
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•	b.	With i)			gure enve			in in	deta	il a	bout		<i>)</i>			7	
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4	a.	Des	cribe	the	· ma	ee h	reak	dow	n fo	rai	ransno	rtaire	raft w	ith a nea	t sketa	•h	(10 Marks)
-	b.			7 100					B. W.	Shade .	-		all the				(from idea to
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	Æ					JA.	a, 4				Modu	le_3			Self		
5	a.	Wri	te a i	note	on	diff	eren	t role	of a			<u>IC-3</u>					(10 Marks)
	b.										vice in	detail	•				(10 Marks)
				A	1				G	m)	p.i						
								140	#		OR						
6	a.	Exp	lain	in d	etai	l abo	out t	he ty	pe o	fai			steps	involved	in MI	RO.	(10 Marks)

Module-4

Elaborate in detail about feet strategy and aircraft selection.

a. List out the different go flight guidance system also discuss the same in detail.
b. Explain in detail about the roles of aircraft navigation services provided by ATS. (10 Marks)

(10 Marks)

OR

- 8 a. How different modes of communication systems are subdivided in ATS, elaborate in a detailed manner. (10 Marks)
 - b. How airspace structures are divided with the different types of surveillance used in different areas.

 (10 Marks)

Module-5

- 9 a. Describe in details about the trends in domestic passenger airfaces. (10 Marks)
 - b. Describe the factors considered in order to balance the public service and economic aspects of scheduling. (10 Marks)

OR

10 a. How do you define marketing mix, explain the variable involved in marketing mix.

(10 Marks)

What are the steps involved in aircraft selection process? Explain it with hub and spoke system.