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VATSALA YASHWANT

**Travel Institute &
Delhi Travel Guide**

MIXED CLASS JOURNEY

EXERCISE - 04: RETURN JOURNEY WITH THROUGH CLASS DIFFERENTIAL

EXERCISE - 01

#	Return Journey with through class differential	
Itinerary:	DAKAR - OS - VIENNA - AF - PARIS - LH - FRANKFURT - BA - DAKAR	
Fare Basis:	Y except Dakar - Vienna - Paris in F class	
Ticket:	Issued and paid for in Dakar (Senegal)	
Stopovers:	In all ticketed points	
TPM:	DKR-VIE 1968, VIE-PAR 652, PAR-FRA 286, FRA-DKR 2844	

ANSWER

CLASS DIFFERENTIAL - DKR - VIE - PAR IN F CLASS

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	DKR				
1968	VIE			0	X
652	PAR			0	0
286	FRA			0	0
2844	DKR				

		MPM	Y ½ RT
DKR	VIE	2831	814.12
		3139	837.10
		3412	871.12

PAR	FRA
837.10	871.12
871.12	871.12
1708.22	1742.24

HIP Table

DKR	DKR		DKR	DKR	
VIE	814.18		FRA	871.12	
	1337.64	VIE		1333.15	FRA
PAR	837.10	-	PAR	837.10	-
	1303.63	-		1303.63	-



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Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS MIXED CLASS		FARE FORMULA STVR IN ALL TKT POINTS F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
	FCP	DKR - PAR	DKR - PAR	DKR - PAR
NUC	Y ½ RT 837.10 (EH)	Y ½ RT 837.10 (EH)	F ½ RT 1303.63 (EH)	F ½ RT 1303.63 (EH)
RULE	NIL	NIL	NIL	NIL
MPM	3139 (EH)	3139 (EH)	3139 (EH)	3139 (EH)
TPM	2620	3130	2620	3130
EMA	NIL	NIL	NIL	NIL
EMS	M	M	M	M
HIP	NIL	Y½RT 871.12 DKRFRA	F½RT 1337.64 DKRVIE	F½RT 1333.15DKRFRA
RULE	NIL	NIL	NIL	NIL
AF	837.10	871.12	1337.64	1333.15
CHECK	CTM CHECK SUB TOTAL CT NUC 1708.22 CTM PLUS UP 34.02 ----- DKR FRA RT NUC 1742.24		CTM CHECK SUB TOTAL CT NUC 2670.79 CTM PLUS UP 4.49 ----- DKR VIE RT NUC 2675.28	
TTL	1742.24		2675.28	

STEP:2	PLUS CLASS DIFFERENTIAL
1	
FCP	DKR - PAR
NUC	F½RT 1303.63 Y½RT 837.10
RULE	NIL
MPM	3139 (EH)
TPM	2620
EMA	NIL
EMS	M
HIP	F½RT 1337.64 DKRVIE NIL
RULE	NIL NIL
AF	F½RT 1337.64 Y½RT 837.10 = D 500.54

STEP:3		
TTL AF	2242.78	2675.28
IROE	XOF X 736.982424 XOF 1652889.44	XOF X 736.982424 XOF 1971634.33
LSF	XOF 1652900	XOF 1971700

FROM / TO		
DKR	CARR	FARE CALC
VIE	OS	M
PAR	AF	837.10
FRA	LH	M
///	///	DKRFRA
DKR	BA	871.12



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		MPM	C ½ RT
SCL	PTY	3736	912.00
	CCS	3660	809.00

PTY	CCS
912.00	1003.20
957.60	809.00
1869.60	1812.20

HIP Table

SCL	SCL				
LIM	404.00				
	550.00	LIM			
PTY	912.00	539.00			
	1236.00	729.00	PTY		
CCS	809.00	501.00	-	SCL	SCL
	1100.00	687.00	-	CCS	809.00
					1100.00

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS		FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS		F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
FCP	SCL - CCS	SCL - CCS	SCL - CCS	SCL - CCS
NUC	C ½ RT 809.00 (WH)	C ½ RT 809.00 (WH)	F ½ RT 1100.00 (WH)	F ½ RT 1100.00 (WH)
RULE	NIL	NIL	NIL	NIL
MPM	3660 (WH)	POINT	3660 (WH)	POINT
TPM	3851	TO	3851	TO
EMA	NIL	POINT	NIL	POINT
EMS	10M	-	10M	-
HIP	C½RT 912.00 SCLPTY	-	F½RT 1236.00 SCLPTY	-
RULE	NIL	-	NIL	-
AF	+10% = 1003.20	809.00	+10% = 1359.60	1100.00
CHECK	CTM CHECK SUB TOTAL CT NUC 1812.20 CTM PLUS UP 11.80 ----- SCL PTY RT NUC 1824.00		CTM CHECK SUB TOTAL CT NUC 2459.60 CTM PLUS UP 12.40 ----- SCL PTY RT NUC 2472.00	
TTL	1824.00		2472.00	

STEP:2	PLUS CLASS DIFFERENTIAL
1	
FCP	LIM - CCS
NUC	F ½ RT 687.00 C ½ RT 501.00
RULE	NIL NIL
MPM	2216
TPM	2324



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Ticket:	Issued and paid for in Addis Ababa (Ethiopia)
Stopovers:	In all ticketed points
TPM:	ADD-TUN 2726, TUN-MAD 784, MAD-PAR 705, PAR-ADD 3369

ANSWER

CLASS DIFFERENTIAL - MAD - PAR - ADD IN F CLASS

Itinerary & Fare Break Point

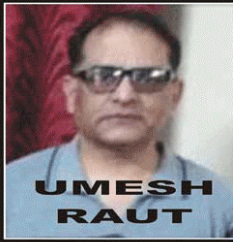
		OUTBOUND	INBOUND	%	%
	ADD				
2726	TUN				
784	MAD				
705	PAR				
3369	ADD				
	ADD				
	TUN				
	MAD	3510	4074	0	0
	PAR	4215	3369	5	0
	ADD				
			MPM		Y ½ RT
	ADD		MAD	4342	903.50
			PAR	4212	962.00
			MAD		
			903.50		1010.10
			962.00		962.00
			1865.50		1972.10
			PAR		

HIP Table

ADD	ADD		ADD	ADD
TUN	-		PAR	962.00
	-	TUN		1321.00
MAD	903.50	-	MAD	903.50
	1345.50	-		1345.50
				PAR
				-
				-

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS MIXED CLASS		FARE FORMULA STVR IN ALL TKT POINTS F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
	FCP	ADD - MAD	ADD - MAD	ADD - MAD
NUC	Y ½ RT 903.50 (EH)	Y ½ RT 903.50 (EH)	Y ½ RT 1345.50 (EH)	Y ½ RT 1345.50 (EH)
RULE	NIL	NIL	NIL	NIL
MPM	4342 (EH)	4342 (EH)	4342 (EH)	4342 (EH)
TPM	3510	4074	3510	4074
EMA	NIL	NIL	NIL	NIL
EMS	M	M	M	M



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	ROE	1.00
NUC		2307.50
USD		2308.00

TICKET ENTRY:

ADD EK TUN TN MAD M903.50IB PAR AF ADD M ADDPAR962.00P ADDPAR58.50D ADDMAD M Y/ADDPAR383.50NUC2307.50END ROE1.00

EXERCISE - 04

#	Return Journey with through class differential		
Itinerary:	AUCKLAND - NZ - SYDNEY - QF - MANILA - PR - JAKARTA - GA - AUCKLAND		
Fare Basis:	C except Sydney - Manila - Jakarta in F class		
Ticket:	Issued and paid for in Auckland (New Zealand)		
Stopovers:	In all ticketed points		
TPM:	AKL-SYD 1356, SYD-MNL 2883, MNL-JKT 1732, JKT-AKL 4764		

ANSWER

CLASS DIFFERENTIAL - SYD - MNL - JKT IN F CLASS

Itinerary & Fare Break Point

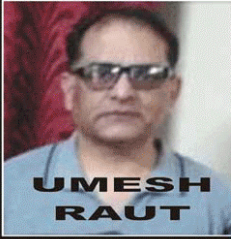
		OUTBOUND	INBOUND	%	%
	AKL				
1356	SYD				
2883	MNL	4239	6496	0	10
1732	JKT	5971	4764	5	0
4764	AKL				

		MPM	C ½ RT
AKL	MNL	6040	1688.81
	JKT	5716	1625.25

MNL	JKT
1688.81	1773.25
1857.69	1625.25
3546.50	3398.50

HIP Table

AKL	AKL
SYD	-



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	-	SYD	
MNL	1688.81	1602.57	
	2093.83	1955.82	MNL
JKT	1625.25	1326.59	-
	2022.32	1622.37	-

AKL	AKL
JKT	1625.25
	2022.32

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS MIXED CLASS		FARE FORMULA STVR IN ALL TKT POINTS F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
	FCP	AKL - JKT	AKL - JKT	AKL - JKT
NUC	C ½ RT 1625.25 (EH)	C ½ RT 1625.25 (EH)	F ½ RT 2022.32 (EH)	F ½ RT 2022.32 (EH)
RULE	NIL	NIL	NIL	NIL
MPM	5716 (EH)	POINT	5716 (EH)	POINT
TPM	5971	TO	5971	TO
EMA	NIL	POINT	NIL	POINT
EMS	5M	-	5M	-
HIP	C½RT1688.81 AKLMNL	-	F½RT2093.83 AKLMNL	-
RULE	NIL	-	NIL	-
AF	+5% = 1773.25	1625.25	+5% = 2198.52	2022.32
CHECK	CTM CHECK SUB TOTAL CT NUC 3398.50 NO CTM PLUS UP X		CTM CHECK SUB TOTAL CT NUC 4220.84 NO CTM PLUS UP X	
	AKL MNL RT NUC 3377.62		AKL MNL RT NUC 4187.66	
TTL	3398.50		4220.84	

STEP:2	PLUS CLASS DIFFERENTIAL		
1			
FCP	SYD - JKT		
NUC	F ½ RT 1622.37	C ½ RT 1326.59	
RULE	NIL	NIL	
MPM	4089		
TPM	4615		
EMA	NIL		
EMS	15M		
HIP	F½RT1955.82 SYDMNL	C½RT1602.57 SYDMNL	
RULE	NIL	NIL	
AF	+15%=2249.19	+15%=1842.95	= D 406.24

STEP:3		
TTL AF	3804.74	4220.84
IROE	NZD X 2.411348 NZD 9174.55	NZD X 2.411348 NZD 10177.91
LSF	NZD 9175.00	NZD 10178.00

FROM / TO		
AKL	CARR	FARE CALC
SYD	NZ	5M



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	JNB
1905	MRU
3476	SIN
1379	BKK
5590	JNB

JNB				
MRU				
SIN	5381	6969	0	10
BKK	6760	5590	5	0
JNB				

		MPM	Y ½ RT
JNB	SIN	6456	1449.01
	BKK	6708	1449.01

SIN	BKK
1449.01	1521.46
1593.91	1449.01
3042.92	2970.47

HIP Table

JNB	JNB				
MRU	-				
	-	MRU			
SIN	1449.01	505.75			
	2128.24	1279.82	SIN		
BKK	1449.01	981.35	-	JNB	JNB
	2128.24	1374.24	-	BKK	1449.01
					2128.24

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS		FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS		F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
FCP	JNB - BKK	JNB - BKK	JNB - BKK	JNB - BKK
NUC	Y ½ RT 1449.01 (EH)	Y ½ RT 1449.01 (EH)	F ½ RT 2128.24 (EH)	F ½ RT 2128.24 (EH)
RULE	NIL	NIL	NIL	NIL
MPM	6708 (EH)	POINT	6708 (EH)	POINT
TPM	6760	TO	6760	TO
EMA	NIL	POINT	NIL	POINT
EMS	5M	-	5M	-
HIP	NIL	-	NIL	-
RULE	NIL	-	NIL	-
AF	+5% = 1521.46	1449.01	+5% = 2234.65	2128.24
CHECK	CTM CHECK SUB TOTAL CT NUC 2970.47 NO CTM PLUS UP X ----- JNB BKK RT NUC 2898.02		CTM CHECK SUB TOTAL CT NUC 4362.24 NO CTM PLUS UP X ----- JNB BKK RT NUC 4256.48	
TTL	2970.47		4362.89	

STEP:2	PLUS CLASS DIFFERENTIAL
1	

