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# VATSALA YASHWANT

**Travel Institute &  
Delhi Travel Guide**

## MIXED CLASS JOURNEY

### EXERCISE - 02: ONE - WAY JOURNEY WITH THROUGH CLASS DIFFERENTIAL

#### EXERCISE - 01

#	One - Way Journey with through class differential
Itinerary:	OSLO - BF - STOCKHOLM - SK - GENEVA - SR - KHARTOUM - MS - ADDIS ABABA
Fare Basis:	Y except Stockholm - Geneva - Khartoum in F class
Ticket:	Issued and paid for in Oslo (Norway)
Stopovers:	In all ticketed points
TPM:	OSL-STO 257, STO-GVA 1338, GVA-KRT 1755, KRT-ADD 1538

#### ANSWER

#### CLASS DIFFERENTIAL - STO - GVA - KRT IN F CLASS

##### Itinerary & HIP Table

	OSL		OSL		OSL		STO		GVA		KRT		ADD
257	STO		-		-		-		-		-		-
1338	GVA		-		-		-		-		-		-
1755	KRT		2387.61		1437.08		1488.89		1755		-		-
1538	ADD		3318.92		2122.54		2174.35		1538		-		-
			2111.44		-		-		-		-		-
			3082.75		-		-		-		-		-

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS	F CLASS
FCP	OSL - ADD	OSL - ADD
NUC	Y OW 2111.44 (EH)	F OW 3082.75 (EH)
RULE	NIL	NIL
MPM	4581 (EH)	4581 (EH)
TPM	4888	4888
EMA	NIL	NIL
EMS	10M	10M
HIP	Y OW 2387.61 OSL KRT	F OW 3318.92 OSL KRT
RULE	NIL	NIL



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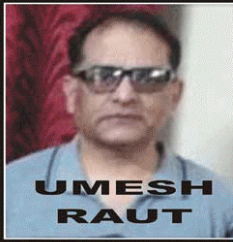
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AF	+10% = 2626.37	+10% = 3650.81
CHECK	BACKHAUL	BACKHAUL
	HI OSL KRT 2387.61	HI OSL KRT 3318.92
	-LO OSL ADD 2111.44	-LO OSL ADD 3082.75
	-----	-----
	BHD 276.17	BHD 236.17
	+HI OSL KRT 2387.61	+HI OSL KRT 3318.92
	-----	-----
	OWM NUC 2663.78	OWM NUC 3555.09
	-AF 2626.37	-AF 3650.81
	-----	-----
	PLUS UP 37.41	NO PLUS UP X
TTL	2663.78	3650.81

STEP:2	PLUS THROUGH CLASS DIFFERENTIAL	
FCP	STO - KRT	
NUC	F OW 2122.54	Y OW 1437.08
RULE	NIL	
MPM	3056	
TPM	3093	
EMA	NIL	
EMS	5M	
HIP	F 2174.35 GVA KRT	Y 1488.89 GVA KRT
RULE	NIL NIL	
AF	+5%=F2283.06	+5%=Y1563.33 = D 719.73

STEP:3		
TTL AF	3383.51	3650.81
IROE	NOK X 8.974215 NOK 30364.34	NOK X 8.974215 NOK 32763.15
LSF	NOK 30365	NOK 32765

FROM / TO		
OSL	CARR	FARE CALC
STO	BF	
GVA	SK	10M
KRT	SR	OSLKRT
ADD	MS	2626.37
----		
		OSLKRT
		OSLADD
	P	37.41
----		
STO	X	5M
GVA	X	GVAKRT
KRT	D	719.73
----		



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	ROE	8.974215
NUC		3383.51
NOK		30365

**TICKET ENTRY:**

OSL BF STO SK GVA SR KRT MS ADD10M OSLKRT2626.37P OSLKRT OSLADD37.41D STOKRT5M  
GVAKRT719.73NUC3383.51END ROE8.974215

**EXERCISE - 02**

#	One - Way Journey with through class differential		
Itinerary:	SEOUL - KE - HONG KONG - CX - BANGKOK - TG - JAKARTA - GA - KUALA LUMPUR		
Fare Basis:	C except Bangkok - Jakarta - Kuala Lumpur in F class		
Ticket:	In all ticketed points		
Stopovers:	Issued and paid for in Seoul (Korea Rep. Of)		
TPM:	SEL-HKG 1295, HKG-BKK 1065, BKK-JKT 897, JKT-KUL 208		

**ANSWER**

**CLASS DIFFERENTIAL - BKK - JKT - KUL IN F CLASS**

**Itinerary & HIP Table**

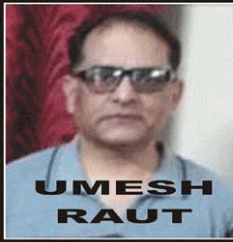
	SEL				
1295	HKG				
1065	BKK				
897	JKT				
208	KUL				

	SEL	SEL			
	HKG	-			
			HKG		
	BKK	-	-		
				BKK	
	JKT	1041.67	-	250.50	
		1311.05	-	331.14	JKT
	KUL	882.78	-	229.51	-
		1011.82	-	336.66	-

**Fare Calculation: (Adult Fare Calculation)**

	<b>FARE FORMULA STVR IN ALL TKT POINTS</b>	
	<b>MIXED CLASS</b>	<b>F CLASS</b>
FCP	SEL - KUL	SEL - KUL
NUC	C OW 882.78 (EH)	F OW 1011.82 (EH)
RULE	NIL	NIL



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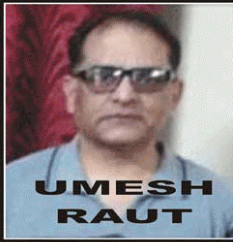
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MPM	3442 (EH)	3442 (EH)																																																												
TPM	3465	3465																																																												
EMA	NIL	NIL																																																												
EMS	5M	5M																																																												
HIP	C OW 1041.67 SEL JKT	F OW 1311.05 SEL JKT																																																												
RULE	NIL	NIL																																																												
AF	+5% = 1093.75	+5% = 1376.60																																																												
CHECK	BACKHAUL	BACKHAUL																																																												
	<table border="0"> <tr> <td>HI</td> <td>SEL JKT</td> <td>1041.67</td> </tr> <tr> <td>-LO</td> <td>SEL KUL</td> <td>882.78</td> </tr> <tr> <td></td> <td></td> <td>-----</td> </tr> <tr> <td></td> <td>BHD</td> <td>158.89</td> </tr> <tr> <td>+HI</td> <td>SEL JKT</td> <td>1041.67</td> </tr> <tr> <td></td> <td></td> <td>-----</td> </tr> <tr> <td></td> <td>OWM NUC</td> <td>1200.56</td> </tr> <tr> <td></td> <td>-AF</td> <td>1093.75</td> </tr> <tr> <td></td> <td></td> <td>-----</td> </tr> <tr> <td></td> <td>PLUS UP</td> <td>106.81</td> </tr> </table>	HI	SEL JKT	1041.67	-LO	SEL KUL	882.78			-----		BHD	158.89	+HI	SEL JKT	1041.67			-----		OWM NUC	1200.56		-AF	1093.75			-----		PLUS UP	106.81	<table border="0"> <tr> <td>HI</td> <td>SEL JKT</td> <td>1311.05</td> </tr> <tr> <td>-LO</td> <td>SEL KUL</td> <td>1011.82</td> </tr> <tr> <td></td> <td></td> <td>-----</td> </tr> <tr> <td></td> <td>BHD</td> <td>299.23</td> </tr> <tr> <td>+HI</td> <td>SEL JKT</td> <td>1311.05</td> </tr> <tr> <td></td> <td></td> <td>-----</td> </tr> <tr> <td></td> <td>OWM NUC</td> <td>1610.28</td> </tr> <tr> <td></td> <td>-AF</td> <td>1376.60</td> </tr> <tr> <td></td> <td></td> <td>-----</td> </tr> <tr> <td></td> <td>PLUS UP</td> <td>233.68</td> </tr> </table>	HI	SEL JKT	1311.05	-LO	SEL KUL	1011.82			-----		BHD	299.23	+HI	SEL JKT	1311.05			-----		OWM NUC	1610.28		-AF	1376.60			-----		PLUS UP	233.68
HI	SEL JKT	1041.67																																																												
-LO	SEL KUL	882.78																																																												
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+HI	SEL JKT	1041.67																																																												
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	OWM NUC	1200.56																																																												
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-LO	SEL KUL	1011.82																																																												
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	BHD	299.23																																																												
+HI	SEL JKT	1311.05																																																												
		-----																																																												
	OWM NUC	1610.28																																																												
	-AF	1376.60																																																												
		-----																																																												
	PLUS UP	233.68																																																												
TTL	1200.56	1610.28																																																												

STEP:2	PLUS THROUGH CLASS DIFFERENTIAL	
FCP	BKK - KUL	
NUC	F OW 336.66	C OW 229.51
RULE	NIL	
MPM	897	
TPM	1105	
EMA	NIL	
EMS	25M	
HIP	NIL	C 250.50 BKK JKT
RULE	NIL	NIL
AF	+25%=F420.82	+25%=C313.12 = D 107.70

STEP:3		
TTL AF	1308.26	1610.28
IROE	KRW X 1273.19 KRW 1665663.54	KRW X 1273.19 KRW 2050192.39
LSF	KRW 1665700	KRW 2050200

FROM / TO		
SEL	CARR	FARE CALC
HKG	KE	
BKK	CX	5M
JKT	TG	SELJKT
KUL	GA	1093.75
----		
		SELJKT
		SELKUL
	P	106.81
----		
BKK	X	25M
JKT	X	C/BKKJKT



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KUL	D	107.70
----		
	ROE	1273.19
NUC		1308.26
KRW		1665700

**TICKET ENTRY:**

SEL KE HKG CX BKK TG JKT GA KUL5M SELJKT1093.75P SELJKT SELKUL106.81D BKKKUL25M  
C/BKKJKT107.70NUC1308.26END ROE1273.19

**EXERCISE - 03**

#

One - Way Journey with through class differential

Itinerary:

DUBAI - EK - JEDDAH - SV - ZURICH - SR - COPENHAGEN - LH -  
FRANKFURT

Fare Basis:

Y except Jeddah - Zurich - Copenhagen in F class

Ticket:

Issued and paid for in Dubai (United Arab Emirates)

Stopovers:

In all ticketed points

TPM:

DXB-JED 1055, JED-ZRH 2094, ZRH-CPH 955, CPH-FRA 422

**ANSWER**

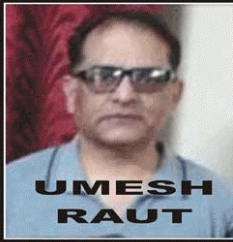
**CLASS DIFFERENTIAL - JEC - ZRH - CPH IN F CLASS**

Itinerary & HIP Table

	DXB
1055	JED
2094	ZRH
955	CPH
422	FRA

DXB	DXB			
JED	-			
	-	JED		
ZRH	-	1127.25		
	-	1635.68	ZRH	
CPH	1277.58	1074.23	-	
	1874.51	1520.43	-	CPH
FRA	1111.41	976.50	-	-
	1699.81	1453.14	-	-

Fare Calculation: (Adult Fare Calculation)



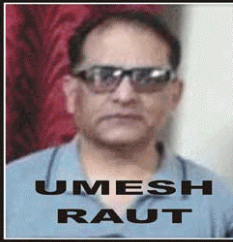
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		MIXED CLASS		F CLASS	
FCP	DXB - FRA			DXB - FRA	
NUC	Y OW 1111.41 (EH)			F OW 1699.81 (EH)	
RULE	NIL			NIL	
MPM	4144 (EH)			4144 (EH)	
TPM	4526			4526	
EMA	NIL			NIL	
EMS	10M			10M	
2HIP	Y OW 1277.68 DXB CPH			F OW 1874.51 DXB CPH	
RULE	NIL			NIL	
AF	+10% = 1405.33			+10% = 2061.96	
CHECK	BACKHAUL			BACKHAUL	
	HI DXB CPH	1277.58		HI DXB CPH	1874.51
	-LO DXB FRA	1111.41		-LO DXB FRA	1699.81
		-----			-----
	BHD	166.17		BHD	174.70
	+HI DXB FRA	1277.58		+HI DXB CPH	1874.51
		-----			-----
	OWM NUC	1443.75		OWM NUC	2049.21
	-AF	1405.33		-AF	2061.96
		-----			-----
	PLUS UP	38.42		NO PLUS UP	X
TTL	1443.75			2061.96	
<b>STEP:2</b>		<b>PLUS THROUGH CLASS DIFFERENTIAL</b>			
FCP	JED - CPH				
NUC	F OW 1520.43	Y OW 1074.23			
RULE	NIL				
MPM	3658				
TPM	3049				
EMA	NIL				
EMS	M				
HIP	F 1635.68 JED ZRH	Y 1127.25 JED ZRH			
RULE	NIL	NIL			
AF	F1635.68	Y1127.25	= D 508.43		
<b>STEP:3</b>					
TTL AF	1952.18			2061.96	
IROE	AED X 3.672490 AED 7169.36			AED X 3.672490 AED 7572.52	
LSF	AED 7170			AED 7580	
<b>FROM / TO</b>					
DXB	CARR	FARE CALC			
JED	EK				
ZRH	SV	10M			
CPH	SR	DXBCPH			
FRA	LH	1405.33			
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OSL	1018.56	1279.59	-	-
	1807.56	1801.52	-	-

Fare Calculation: (Adult Fare Calculation)

		FARE FORMULA STVR IN ALL TKT POINTS			
		MIXED CLASS		F CLASS	
FCP	DHA - OSL			DHA - OSL	
NUC	Y OW 1018.56 (EH)			F OW 1807.56 (EH)	
RULE	NIL			NIL	
MPM	4371 (EH)			4371 (EH)	
TPM	4545			4545	
EMA	NIL			NIL	
EMS	5M			5M	
HIP	Y OW 1341.67 KWI GVA			F OW 2105.61 DHA GVA	
RULE	NIL			NIL	
AF	+5% = 1408.75			+5% = 2210.89	
CHECK	BACKHAUL			BACKHAUL	
	HI DHA GVA	1200.53		HI DHA GVA	2105.61
	-LO DHA OSL	1018.56		-LO DHA OSL	1807.56
		-----			-----
	BHD	181.97		BHD	298.05
	+HI DHA GVA	1200.53		+HI DHA GVA	2105.61
		-----			-----
	OWM NUC	1382.50		OWM NUC	2403.66
	-AF	1408.75		-AF	2210.89
		-----			-----
	NO PLUS UP			PLUS UP	192.77
TTL	1408.75			2403.66	

STEP:2	PLUS THROUGH CLASS DIFFERENTIAL	
FCP	KWI - OSL	
NUC	F OW 1801.52	Y OW 1279.59
RULE	NIL	
MPM	4099	
TPM	4300	
EMA	NIL	
EMS	5M	
HIP	F 1942.60 KWI GVA	Y 1341.67 KWI GVA
RULE	NIL	NIL
AF	+5%=F2039.73	+5%=Y1408.75 D = 630.98

STEP:3		
TTL AF	2039.73	2403.66
IROE	SAR X 3.749993 SAR 7648.97	SAR X 3.749993 SAR 9013.70
LSF	SAR 7649	SAR 9014

FROM / TO		
DHA	CARR	FARE CALC







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794	STO
1038	GVA
2523	JED
712	ADE

STO	-			
	-	STO		
GVA	-	-		
	-	-	GVA	
JED	1696.94	2148.28	2082.37	
	2229.37	2566.28	2684.39	JED
ADE	2220.68	2498.17	2184.39	-
	2917.65	3064.61	3144.91	-

Fare Calculation: (Adult Fare Calculation)

FARE FORMULA STVR IN ALL TKT POINTS		
	MIXED CLASS	F CLASS
FCP	BRU - ADE	BRU - ADE
NUC	C OW 2220.68 (EH)	F OW 2917.65 (EH)
RULE	NIL	NIL
MPM	4248 (EH)	4248 (EH)
TPM	5067	5067
EMA	NIL	NIL
EMS	20M	20M
HIP	C OW 2498.17 STO ADE	F OW 3144.91 GVA ADE
RULE	NIL	NIL
AF	+20% = 2997.80	+20% = 3773.89
CHECK	BHC NA	BHC NA
TTL	2997.80	3773.89

STEP:2	PLUS THROUGH CLASS DIFFERENTIAL
FCP	STO - JED
NUC	F OW 2566.28      C OW 2148.28
RULE	NIL
MPM	3509
TPM	3561
EMA	NIL
EMS	5M
HIP	F 2684.39 GVA JED    NIL
RULE	NIL                      NIL
AF	+5%=F2818.60    +5%=C2255.69    = D 562.91

STEP:3	
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