



**UMESH  
RAUT**

# VATSALA YASHWANT

**Travel Institute &  
Delhi Travel Guide**

## MIXED CLASS JOURNEY

### EXERCISE - 06: MIXED CLASS JOURNEY WITH AUTOMATED TICKETING ENTRY

#### EXERCISE - 01

#

<i>Itinerary:</i>	SEOUL - KE - X/SHANGHAI - CA - HONG KONG - CX - BANGKOK - TG - SINGAPORE - SQ - KUALA LUMPUR
<i>Fare Basis:</i>	Y except Bangkok - Singapore - Kuala Lumpur in F class
<i>Ticket:</i>	Ticket issued and paid for in Seoul (Korea Rep. Of)

*Examine carefully the following Automated Ticketing Entry, which corresponds to the above journey.*

*Automated Ticketing Entry:*

*FARES CALCULATION:*  
SEL KE X/SHA CA HKG CX BKK TG SIN SQ KUL5M SELSIN837.62P SELSIN SELKUL60.12D BKKKUL25M BKKSIN153.87NUC1051.61END ROE1273.19

#### ANSWER

Answer the following question:

1.	Whether this journey is One Way or Return Journey?	OW
2.	Is there an Extra Mileage Allowance for the journey?	NO
3.	If yes, indicate the ticket entry?	-
4.	Is there a Mileage Surcharge for the journey?	YES
5.	If yes, indicate the Mileage Surcharge?	5M
6.	Is there a HIP for the journey?	YES
7.	If yes, indicate the pair of cities and the corresponding amount in NUC including any surcharge?	SEL SIN 837.62
8.	Is there any Backhaul Plus Up in order to comply with the minimum fare?	YES
9.	If yes, what is the amount in NUC?	60.12
10.	Is there any Class Differential in the itinerary?	YES
11.	How many Class Differentials are involved in the itinerary?	ONE
12.	What are the sectors for Class Differential?	BKK-SIN-KUL
13.	Whether the Class Differential is the sector or through class differential?	THROUGH
14.	How much is the total amount for the Class Differential?	153.87



**UMESH  
RAUT**

# VATSALA YASHWANT

## Travel Institute & Delhi Travel Guide

15.	Is there a Mileage Surcharge for the Class Differential?	YES
16.	If yes, indicate the Mileage Surcharge?	25M
17.	Is there a HIP for the Class Differential?	YES
18.	If yes, indicate the pair of cities?	BKK SIN
19.	In what direction is the differential taken (actual or reverse)?	ACTUAL
20.	How much is the total NUC through fare for the journey?	1051.61
21.	How much is the total LCF (Local Currency Fare) for the journey?	KRW 1338900

FROM / TO	CARR	FARE CALC
SEL	KE	
X/SHA	KE	
HKG	CA	
BKK	CX	5M
SIN	TG	SELSIN
KUL	SQ	837.62
----		
		SELSIN
		SELKUL
	P	60.12
----		
BKK	X	25M
SIN	X	BKKSIN
KUL	D	153.87
----		
	ROE	1273.19
NUC		1051.61
KRW		1338900

### EXERCISE - 02

#	Mixed Class Journey with automated ticketing entry
Itinerary:	KARACHI - PK - ISLAMABAD - EK - DHAHRAN - KU - X/KUWAIT - MS - STOCKHOLM - SK - OSLO - BA - LONDON
Fare Basis:	Y except Islamabad - Dhahran & Stockholm - Oslo in F class
Ticket:	Ticket issued and paid for in Karachi (Pakistan)
Examine carefully the following Automated Ticketing Entry, which corresponds to the above journey.	
Automated Ticketing Entry:	
FARES CALCULATION: KHI PK E/ISB EK DHA KU X/KWI MS STO SK OSL BA LON5M KWIOSL1504.24P KHISTO	



**UMESH  
RAUT**

# VATSALA YASHWANT

**Travel Institute &  
Delhi Travel Guide**

KHILON55.84D ISBDHA145.36D STOOSL345.68NUC2051.12END ROE60.863756

## ANSWER

Answer the following question:

1.	Whether this journey is One Way or Return Journey?	OW
2.	Is there an Extra Mileage Allowance for the journey?	YES
3.	If yes, indicate the ticket entry?	E/ISB
4.	Is there a Mileage Surcharge for the journey?	YES
5.	If yes, indicate the Mileage Surcharge?	5M
6.	Is there a HIP for the journey?	YES
7.	If yes, indicate the pair of cities and the corresponding amount in NUC including any surcharge?	KWI OSL 1504.24
8.	Is there any Backhaul Plus Up in order to comply with the minimum fare?	YES
9.	If yes, what is the amount in NUC?	55.84
10.	Is there any Class Differential in the itinerary?	YES
11.	How many Class Differentials are involved in the itinerary?	TWO
12.	What are the sectors for Class Differential?	A) ISB-DHA B) STO-OSL
13.	Whether the Class Differential is the sector or through class differential?	SECTOR
14.	How much is the total amount for the Class Differential?	A) 145.36 B) 345.68
15.	Is there a Mileage Surcharge for the Class Differential?	NO
16.	If yes, indicate the Mileage Surcharge?	-
17.	Is there a HIP for the Class Differential?	NO
18.	If yes, indicate the pair of cities?	-
19.	In what direction is the differential taken (actual or reverse)?	ACTUAL
20.	How much is the total NUC through fare for the journey?	2051.12
21.	How much is the total LCF (Local Currency Fare) for the journey?	PKR 124840

FROM / TO		
KHI	CARR	FARE CALC
ISB	PK	
DHA	EK	
X/KWI	KU	E/ISB
STO	MS	5M
OSL	SK	KWIOSL
LON	BA	1504.24



**UMESH  
RAUT**

# VATSALA YASHWANT

**Travel Institute &  
Delhi Travel Guide**

----		
		KHISTO
		KHILON
	P	55.84
----		
ISB	X	
DHA	D	145.36
----		
STO	X	
OSL	D	345.68
----		
	ROE	60.863756
NUC		2051.12
PKR		124840

### EXERCISE - 03

#

Mixed Class Journey with automated ticketing entry

Itinerary:

OSLO - BF - PARIS - AF - STOCKHOLM - SK - GENEVA - SR - CAIRO - MS - MUMBAI - AI - DELHI

Fare Basis:

Y except Stockholm - Geneva - Cairo in F class

Ticket:

Ticket issued and paid for in Oslo (Norway)

Examine carefully the following Automated Ticketing Entry, which corresponds to the above journey.

Automated Ticketing Entry:

FARES CALCULATION:

OSL BF PAR AF STO SK GVA SR CAI MS E/BOM AI DEL 10M PARDEL2322.25P OSLBOM OSLDEL27.58D STOCAI5M F/GVACAI458.36NUC2808.19END ROE8.974215

### ANSWER

Answer the following question:

1.	Whether this journey is One Way or Return Journey?	OW
2.	Is there an Extra Mileage Allowance for the journey?	YES
3.	If yes, indicate the ticket entry?	E/BOM
4.	Is there a Mileage Surcharge for the journey?	YES
5.	If yes, indicate the Mileage Surcharge?	10M
6.	Is there a HIP for the journey?	YES
7.	If yes, indicate the pair of cities and the corresponding amount in NUC including any surcharge?	PAR DEL 2322.25
8.	Is there any Backhaul Plus Up in order to comply with the minimum	YES



**UMESH  
RAUT**

# VATSALA YASHWANT

## Travel Institute & Delhi Travel Guide

	fare?	
9.	If yes, what is the amount in NUC?	27.58
10.	Is there any Class Differential in the itinerary?	YES
11.	How many Class Differentials are involved in the itinerary?	ONE
12.	What are the sectors for Class Differential?	STO-GVA-CAI
13.	Whether the Class Differential is the sector or through class differential?	THROUGH
14.	How much is the total amount for the Class Differential?	458.36
15.	Is there a Mileage Surcharge for the Class Differential?	YES
16.	If yes, indicate the Mileage Surcharge?	5M
17.	Is there a HIP for the Class Differential?	YES
18.	If yes, indicate the pair of cities?	F/GVACAI
19.	In what direction is the differential taken (actual or reverse)?	ACTUAL
20.	How much is the total NUC through fare for the journey?	2808.19
21.	How much is the total LCF (Local Currency Fare) for the journey?	NOK 25205

FROM / TO	CARR	FARE CALC
OSL	CARR	FARE CALC
PAR	BF	
STO	AF	
GVA	SK	E/BOM
CAI	SR	10M
BOM	MS	PARDEL
DEL	AI	2322.25
-----		
		OSLBOM
		OSLDEL
	P	27.58
-----		
STO	X	5M
GVA	X	F/GVACAI
CAI	D	458.36
-----		
	ROE	8.974215
NUC		2808.19
NOK		25205



**UMESH  
RAUT**

# VATSALA YASHWANT

## Travel Institute & Delhi Travel Guide

### EXERCISE - 04

#

Mixed Class Journey with automated ticketing entry

Itinerary:

BUENOS AIRES - AR - X/RIO DE JANEIRO - RG - MONTREAL - AC - NEW YORK - AA - TORONTO - CP - SAO PAULO - VP - BUENOS AIRES

Fare Basis:

Y except Montreal - New York - Toronto - Sao Paulo in F class

Ticket:

Ticket issued and paid for in Buenos Aires (Argentina)

Examine carefully the following Automated Ticketing Entry, which corresponds to the above journey.

Automated Ticketing Entry:

FARES CALCULATION:

BUE AR X/E/RIO RG YMQ AC NYC M BUEYMQ2314.58AA YTO CP SAO VP BUE5M  
SAONYC2220.75P BUEYMQ93.83D YMQNYC258.96D SAONYC5M  
YTONYC346.28NUC5234.40END ROE1.00

### ANSWER

Answer the following question:

1.	Whether this journey is One Way or Return Journey?	RT
2.	What is the Fare Break Point?	NYC
3.	Is there an Extra Mileage Allowance for the outbound portion?	YES
4.	If yes, indicate the ticket entry?	E/RIO
5.	Is there a Mileage Surcharge for the outbound portion?	NO
6.	If yes, indicate the Mileage Surcharge?	M
7.	Is there a HIP for the outbound portion?	YES
8.	If yes, indicate the pair of cities and the corresponding amount in NUC including any surcharge?	BUE YMQ 2314.58
9.	How much is the total outbound fare for the journey?	2314.58
10.	Is there an Extra Mileage Allowance for the inbound portion?	NO
11.	If yes, indicate the ticket entry?	-
12.	Is there a Mileage Surcharge for the inbound portion?	YES
13.	If yes, indicate the Mileage Surcharge?	5M
14.	Is there a HIP for the inbound portion?	YES
15.	If yes, indicate the pair of cities and the corresponding amount in NUC including any surcharge?	SAO NYC 2220.75
16.	How much is the total inbound fare for the journey?	2220.75
17.	How is the Minimum Fare (CTM Fare) for the journey?	BUE YMQ 4629.16
18.	Is there any Plus Up in order to comply with the Minimum Fare?	YES



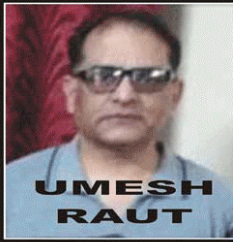
**UMESH  
RAUT**

# VATSALA YASHWANT

## Travel Institute & Delhi Travel Guide

19.	If yes, what is the amount in NUC?	93.83
20.	Is there any class differential in the itinerary?	YES
21.	How many Class Differentials are involved in the itinerary?	TWO
22.	What are the sectors for Class Differential?	A) YMQ-NYC B) SAO-YTO-NYC
23.	Whether the Class Differential is the sector or through class differential?	A) SECTOR B) THROUGH
24.	How much is the total amount for the Class Differential?	A) 258.96 B) 346.28
25.	Is there a Mileage Surcharge for the Class Differential?	YES
26.	If yes, indicate the Mileage Surcharge?	5M
27.	Is there a HIP for the Class Differential?	YES
28.	If yes, indicate the pair of cities?	YTO NYC
29.	In what direction is the outbound differential taken (actual or reverse)?	ACTUAL
30.	In what direction is the inbound differential taken (actual or reverse)?	REVERSE
31.	How much is the total NUC through fare for the journey?	5234.40
32.	How much is the total LCF (Local Currency Fare) for the journey?	USD 5234.00

FROM / TO		
BUE	CARR	FARE CALC
X/RIO	AR	E/RIO
YMQ	RG	M
/ / /	/ /	BUEYMQ
NYC	AC	2314.58
YTO	AA	5M
SAO	CP	SAONYC
BUE	VP	2220.75
----		
		BUEYMQ
	P	93.83
----		
YMQ	X	
NYC	D	258.96
----		
SAO	X	5M
YTO	X	YTONYC
NYC	D	346.28
----		
	ROE	1.00
NUC		5234.40
USD		5234.00



**UMESH  
RAUT**

# VATSALA YASHWANT

**Travel Institute &  
Delhi Travel Guide**

## EXERCISE - 05

#

Itinerary:

Fare Basis:

Ticket:

Examine carefully the following Automated Ticketing Entry, which corresponds to the above journey.

Automated Ticketing Entry:

FARES CALCULATION:  
YVR AC X/E/HNL UA TYO CA SHA5M YVRTYO1345.89PR MNL CX HKG AC YVR M  
YVRHKG1412.25P YVRHKG66.36D TYOSHA124.89D MNLSHA214.36NUC3163.75END  
ROE1.574218

## ANSWER

Answer the following question:

1.	Whether this journey is One Way or Return Journey?	RT
2.	What is the Fare Break Point?	SHA
3.	Is there an Extra Mileage Allowance for the outbound portion?	YES
4.	If yes, indicate the ticket entry?	E/HNL
5.	Is there a Mileage Surcharge for the outbound portion?	YES
6.	If yes, indicate the Mileage Surcharge?	5M
7.	Is there a HIP for the outbound portion?	YES
8.	If yes, indicate the pair of cities and the corresponding amount in NUC including any surcharge?	YVR TYO 1345.89
9.	How much is the total outbound fare for the journey?	1345.89
10.	Is there an Extra Mileage Allowance for the inbound portion?	NO
11.	If yes, indicate the ticket entry?	-
12.	Is there a Mileage Surcharge for the inbound portion?	NO
13.	If yes, indicate the Mileage Surcharge?	M
14.	Is there a HIP for the inbound portion?	YES
15.	If yes, indicate the pair of cities and the corresponding amount in NUC including any surcharge?	YVR HKG 1412.25
16.	How much is the total inbound fare for the journey?	1412.25
17.	How is the Minimum Fare (CTM Fare) for the journey?	YVR HKG 2824.50





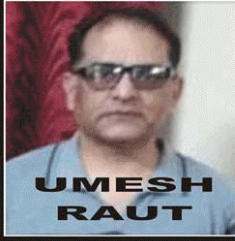
**UMESH  
RAUT**

# VATSALA YASHWANT

## Travel Institute & Delhi Travel Guide

18.	Is there any Plus Up in order to comply with the Minimum Fare?	YES
19.	If yes, what is the amount in NUC?	66.36
20.	Is there any class differential in the itinerary?	YES
21.	How many Class Differentials are involved in the itinerary?	TWO
22.	What are the sectors for Class Differential?	A) TYO-SHA B) MNL-SHA
23.	Whether the Class Differential is the sector or through class differential?	SECTOR
24.	How much is the total amount for the Class Differential?	A) 124.89 B) 214.36
25.	Is there a Mileage Surcharge for the Class Differential?	NO
26.	If yes, indicate the Mileage Surcharge?	-
27.	Is there a HIP for the Class Differential?	NO
28.	If yes, indicate the pair of cities?	-
29.	In what direction is the outbound differential taken (actual or reverse)?	ACTUAL
30.	In what direction is the inbound differential taken (actual or reverse)?	REVERSE
31.	How much is the total NUC through fare for the journey?	3163.75
32.	How much is the total LCF (Local Currency Fare) for the journey?	CAD 4980.00

FROM / TO		
YVR	CARR	FARE CALC
X/HNL	AC	E/HNL
TYO	UA	5M
///	//	YVRTYO
SHA	CA	1345.89
MNL	PR	M
HKG	CX	YVRHKG
YVR	AC	1412.25
----		
		YVRHKG
	P	66.36
----		
TYO	X	
SHA	D	124.89
----		
MNL	X	
SHA	D	214.36
----		
	ROE	1.574218
NUC		3163.75
CAD		4980.00



**UMESH  
RAUT**

# **VATSALA YASHWANT**

**Travel Institute &  
Delhi Travel Guide**