Km. Nayawati Govt. Girls R.G. College

Badalpur, G.B. Nagar-203207 http://kmgcbadalpur.org/



Accredited Grade-B (CGPA-2.16) by NAAC

Proposed CURRICULUM FOR

UGC - B.Voc.

Under National Skills Qualification Framework (NSQF)

Bachelor of Vocational

in

Airline, Tourism and Hospitality Management (3 years – Six Semester Full Time Course)

(B. Voc.- ATHM)

(Sanctioned by UGC vide letter no. 5-1/2018 Dt. 11-08-2018)

B. Voc. – Airline, Tourism and Hospitality Management (Semester – I)

Sr. No	Paper No.	Subject Name	Component	Credit
1	ATHM	Common Aviation	Skill	3
-	1.1	a) Aviation Organisations	Sittle	
	1.1	b) Aviation Terminology		
		c) Aviation Geography		
		d) Time Zones & Time Calculation		
		e) Types of Airlines and Aircraft		
		f) Airport and Aircraft Familiarisation		
		g) Familiarisation		
		h) Airport Terms		
		i) Check in Procedures		
		j) Airport Security, Signs & Markings		
		k) Stages of Flight		
		l) Travel Documents		
		m) Foreign Exchange		
		n) Customs & Currencies		
		o) IATA Rate of Exchange		
2	ATHM	Airport Ground Services	Skill	3
_	1.2	a) Check-in Procedures	Sitte	
	1.2	b) Landside Facilities for departures		
		c) The Gate Area		
		d) Security Checks		
		e) Arrival Facilities		
		f) Control Tower		
		g) Baggage		
		h) Cargo Abbreviations, Terms & Procedures		
		i) Special Cargo		
		j) Dangerous Goods		
		k) Labeling		
		1) Cargo Manifest		
		m) Courier Mail and Post Office Mail		
		n) Customer Care		
3	GATH	Hospitality	General	5
3	M	a) Introduction to Tourism-Aviation & Hospitality Industry	education	
		b) The science of tourism	caucation	
	1.3	c) The Introduction to Principles of Management		
		d) Travel Organisations		
		d) Travel Organisationse) Classification of hotels (star ranking)and heritage hotels		
		 d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India : Policy and performance 		
		 d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India : Policy and performance 		
		d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India : Policy and performance g) National Action Plan on tourism		
		d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India : Policy and performance g) National Action Plan on tourism h) Front office operations		
		d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations		
4	ATHM	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration	Skill	3
4		d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room	Skill	3
	1.4	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation		
<i>4 5</i>	1.4 ATHM	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation a) Communicate with customer and colleagues	Skill Skill	3
	1.4	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation a) Communicate with customer and colleagues b) Maintain standard of etiquette and hospitable conduct		
	1.4 ATHM	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation a) Communicate with customer and colleagues b) Maintain standard of etiquette and hospitable conduct c) Follow gender and age sensitive service practices		
5	1.4 ATHM 1.5	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation a) Communicate with customer and colleagues b) Maintain standard of etiquette and hospitable conduct c) Follow gender and age sensitive service practices d) Maintain IPR of organisation and customers	Skill	3
	1.4 ATHM 1.5 ATHM	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation a) Communicate with customer and colleagues b) Maintain standard of etiquette and hospitable conduct c) Follow gender and age sensitive service practices d) Maintain IPR of organisation and customers		
5	1.4 ATHM 1.5	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation a) Communicate with customer and colleagues b) Maintain standard of etiquette and hospitable conduct c) Follow gender and age sensitive service practices d) Maintain IPR of organisation and customers a) Attend to guest queries	Skill	3
5	1.4 ATHM 1.5 ATHM	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation a) Communicate with customer and colleagues b) Maintain standard of etiquette and hospitable conduct c) Follow gender and age sensitive service practices d) Maintain IPR of organisation and customers a) Attend to guest queries b) Perform cashiering activities c) Maintain grooming, health and hygiene, Hair & Skin Care d) Maintain safety at work place	Skill	3
5	1.4 ATHM 1.5 ATHM	d) Travel Organisations e) Classification of hotels (star ranking)and heritage hotels f) Tourism in India: Policy and performance g) National Action Plan on tourism h) Front office operations i) Food & Beverage management j) F&B Service k) Flight catering operations a) Record guest details for registration b) Follow check-in procedure and allot room c) Maintain customer-centric service orientation a) Communicate with customer and colleagues b) Maintain standard of etiquette and hospitable conduct c) Follow gender and age sensitive service practices d) Maintain IPR of organisation and customers a) Attend to guest queries b) Perform cashiering activities c) Maintain grooming, health and hygiene, Hair & Skin Care	Skill	3

5	GATH	Personality Development	General	5
	M	a) English language	education	
	1.8	b) Communication skill		
		c) Confidence, Leadershipd) Group Discussions		
		e) Presentations		
		f) Motivation		
		g) Interview Techniques		
		h) Resume writing		
		i) Basics of Computer		
		Total Credits of Semester – I		30

B.Voc.-Airline, Tourism and Hospitality Management (Semester – II)

Sr. No	Paper No.	Subject Name	Component	Credit
1	ATHM	Air Ticketing	Skill	5
_	2.1	a) Air Travel Geography		
		b) Global Indicators		
		c) Airport & Airline Codes		
		d) Air Travel Terminology		
		e) Fares & Ticketing Terminology		
		f) Fare & SSR Codes, Season Codes		
		g) Electronic Ticketing, Ticket Notices		
		h) Payment Modes, Currency & Taxes		
		i) Passports & Visas		
		j) Car Rentals		
		k) Ticketing of Published Fare, Special Fares		
		l) Making Reservations		
		m) Ticket Policies and Procedures		
		n) Luggage and Personal Effects		
		o) Computerised Reservation System		
		p) Fare Rules & Construction		
		q) Health Regulations		
2	ATHM	Cabin Crew	Skill	4
	2.2	a) Cabin Crew Profession		
		b) Crew Member Training		
		c) Passenger Handling		
		d) In-flight procedures & emergencies		
		e) Duties after Landing		
		f) Flight Evaluation		
		g) Passengers with Special Needs		
		h) Food Service and Beverage Types		
		i) Alcoholic Beverages and		
		j) Cocktails		
		k) Phonetic Codes		
3	ATHM- 2.3	a) Assist guest in check-in and checkout process		4
		b) Attend to guest queriesc) Perform cashiering activities		
	ATTIDA O 4	d) Tourism Products a) Handle guest complaints and guide front office staff		4
4	ATHM- 2.4	a) Handle guest complaints and guide front office staffb) Communicate with customer and colleagues		4
		c) Maintain customer-centric service orientation		
		d) Maintain standard of etiquette and hospitable conduct		
		e) Follow gender and age sensitive service practices		
5	ATHM- 2.5	Meal & Beverage Services	Skill	2
6	ATHM	First Aid	Skill	5
	2.6	a) First aid-General		
	2.0	b) Shock and Fainting		

		c) Bleeding and Wounds d) Cardiac Problems		
		e) Fractures/Sprains, etc. f) Burns		
		g) Choking		
		h) Respiratory Problems		
		i) Maternity problems		
7	ATHM	Training/Project work/Internship	Skill	6
	2.7			
		Total Credits of Semester - II		30

B. Voc. – Airline, Tourism and Hospitality Management (Semester – III) Including DGCA Guidelines

Sr.	Paper	Subject Name	Component	Credit
No	No.			
1	ATHM 3.1	Initial training a) aviation indoctrination; b) duties and responsibilities; c) normal, abnormal and emergency procedures; d) aircraft type training; e) dangerous goods; f) human performance; g) cabin health and first aid; and h) duties and responsibilities relating to aviation security.	Skill	7
2	ATHM 3.2	Aircraft type training a) aircraft description; b) cabin configuration (number and distribution of cabin crew seats and number of passenger seats); c) cabin layout (interior design, stowage compartments such as overhead bins, and closets, etc.); d) galleys; e) lavatories; f) flight deck familiarization and egress; g) crew rest areas (normal and emergency egress) and other remote areas; h) exits (type, number, location and operation); i) assisting evacuation means (slide, slide-raft, life raft, rope, etc.); j) safety and emergency equipment, including location and operation; k) aircraft systems relevant to cabin crew duties l) installed emergency locator transmitter m) normal procedures and the related hands-on and/or simulated exercises; n) abnormal and emergency procedures and the related hands-on and/or simulated exercises; and O) design-related elements that may impact on normal and/or emergency procedures	Skill	7
3	ATHM 3.3	Differences' training a) exits (type, number, location and operation); b) assisting evacuation means (slide, slide-raft, life raft, rope, etc.); c) safety and emergency equipment, including location and operation; d) aircraft systems relevant to cabin crew normal procedures and the related hands-on and/or simulated exercises; e) abnormal and emergency procedures and the related hands-on and/or simulated exercises; and	Skill	5

		f) design-related elements that may impact on normal and/or emergency procedures (stairs, smoke curtain, social areas, non-forward facing passenger seats, cargo areas if accessible from the passenger compartment during flight, etc.).		
4	ATHM	Basic Foreign language course	General	5
	3.4		education	
5	GATHM 3.5	Training/Project work/Internship		6
		Total Credits of Semester - III		30

B. Voc. – Airline, Tourism and Hospitality Management (Semester – IV) Including DGCA Guidelines

Sr. No				Credit	
1	ATHM 4.1	Aircraft visit a) cabin crew stations; b) cabin layout (interior design, stowage compartments such as overhead bins, and closets, etc.); c) galleys; d) lavatories; e) flight deck familiarization and egress; f) crew rest areas and any other remote areas; g) safety and emergency equipment; h) exits (location and their environment); i) assisting evacuation means (location and stowage); j) aircraft systems relevant to cabin crew duties: k) cargo areas if accessible from the passenger compartment during flight.	Skill	5	
2	ATHM 4.2	Familiarization flight	Skill	5	
3	4.3	Recurrent training a) exits (type, number, location and operation); b) assisting evacuation means (slide, slide-raft, life raft, rope, etc.); c) safety and emergency equipment, including location and operation; d) aircraft systems relevant to the cabin crew duties e) normal procedures and the related hands-on and/or simulated exercises; f) abnormal and emergency procedures and the related hands-on and/or simulated exercises, including: g) crew resource management; h) passenger handling and crowd control; i) aviation security procedures; j) first aid; k) dangerous goods; and l) review of recent incidents and/or accidents pertinent to the operator.	Skill	5	
4	ATHM 4.4	Foreign language course	General education	5	
5	GATHM 4.5	One month training/Project work/Internship	Skill	10	
		Total Credits of Semester - IV		30	

B. Voc.-Airline, Tourism and Hospitality Management (Semester –V)

Sr.	Paper	Subject Name	Compone	Credit
No	No.		nt	
1	ATHM	Basic of Tourism, Tourism Policy of India	Skill	4
	5.1			
2	ATHM	Travel & Tourism	Skill	7
	5.2	a) Tourism Products, Services & its forms		
		b) Tourism Case Studies		
		c) Modes of Transport		
		d) Types of Accommodation		
		e) Tourism Bodies		
		f) Tourism Marketing		
		g) Information Technology in Tourism		
		h) Globalisation in Tourism		
		i) Destination India		
		j) Travel Sales & Counseling		
3	ATHM	Travel & Tourism	Skill	7
	5.3	a) Travel Agency Business		
		b) Travel Agency Career		
		c) Destination Service Sector		
		d) Tourism Guide		
		e) Timetable Language		
		f) TIM		
		g) Health Requirements		
		h) Baggage Rulesi) Types of Journey		
		j) Fare Basis, Rules & Construction		
		k) Passenger Ticket		
		1) Itinerary Planning		
		m) PAT		
		n) International Sales Indicator		
		o) IATA-UFTAA Fare Formula		
		p) Steps of Fare Formula		
4	ATHM	Dimension of International Tourism	Skill	6
,	5.4	Human Resource management, Conference and	5.000	
		Event Management		
5	ATHM	Travel Agency and Tour Operations	Skill &	6
_	5.5		General	
			Education	
		Total Credits of Semester - V		30

B. Voc.-Airline, Tourism and Hospitality Management (Semester –VI)

Sr.	Paper No.	Subject Name	Component	Credit
No				
1		Internship/ Major Project/	Skill	30
	6.1	Flying/OJT (any one)		
		Total Credits of Semester - VI		30

Examination

Type	Credit weightage	Pattern	Place	
Skill Part	60%	Practical/ OJT/	KMGGPGC	or
		Internship assessment	Collaborating	
			industry	
Theory Part	40%	Objective (Offline/	KMGGPGC	
		Online/ By PRS)		

Skill Course day/hours calculation

Total credit	Skill Credit	Theory Credit	Duration Exit point/ Award	
30	18	12	1 Sem.	Certificate
60	36	24	2 Sem.	Diploma
120	72	48	4 Sem.	Advance Diploma
180	108	72	6 Sem.	B.Voc. Degree
	30 60 120	30 18 60 36 120 72	30 18 12 60 36 24 120 72 48	30 18 12 1 Sem. 60 36 24 2 Sem. 120 72 48 4 Sem.

1 Skill credit equals to 28 hours, I theory credit equals to 14 Hours

Day I	Distribution	chart
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NSQF Level	Total Available Day in Semester	Internship Day	Field Visit Day	Lab or Training day	Total Theory day	Holiday	Total day
4	180	30	10	43	64	33	180
5	365	60	20	86	128	71	365
6	730	120	40	172	256	142	730
7	1095	180	60	258	384	213	1095

General Education/Theory part

NSQF Level	Skill Credit In Hours x14		E-Content Hours -Allotted	E-Content Hours 50% of Hours Weightage	Hours of theory class	Total Day, If 2 class/day	
4	12	168	80	40	128	64	
5	24	336	160	80	256	128	
6	48	672	320	160	512	256	
7	72	1008	480	240	768	384	

Skill Component part

NSQF Level	Total credit	In Hours	Internship	Internship	Internship Hours 50%	Field Visit	Filed Visit	Field Visit Hours	Total Hours Spent	Lab Hours	Lab or
		x28	Day	Hours X8	of Hours Weightage	Day	Hours X8	50% of Hours	in Internship and		Training
								Weightage	field visit		day
4	18	504	30	240	120	10	80	40	160	344	43
5	36	1008	60	480	240	20	160	80	320	688	86
6	72	2016	120	960	480	40	320	160	640	1376	172
7	108	3024	180	1440	720	60	480	240	960	2064	258