Bachelors of Business Administration (BBA) in Aviation, Hospitality, Travel & Tourism

[3 Years Regular/4 Years (Honours/Honours with Research)]

Department Aviation Department

Faculty of Hotel Management & Catering Technology

Parul University

Teaching and Examination Scheme for Batch 2023-24

(**NOTE:** A credit is a unit by which the coursework is measured. It determines the number of hours of instruction required per week over the duration of a semester (Minimum 15 weeks/90days)

1. 1 Theory Credit = 15 hours of academic activity engagement in a semester

2. 1 Credit of (Practical/Internship/workshop-based activity/ Self-Learning-Online/Offline) = 30 Hours of engagement in a semester

3. 1 Credit of Experiential learning (Field Visit/ Industry Visit)/ Assignments = 40-45 hours of engagement in a semester.

4. Research Project/Dissertation: Entire Seventh & Eighth Semesters (12 Credits)

T = Theory, P = Practical, CE = Continuous Evaluation

Semester 1

NCrF Credit Level	Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.	Total Marks
				Teaching Scheme (Hours / Week)			**Internal Marks**			**External Marks**		**Passing Marks (Theory + CE)**	**Passing Marks (Practical)**	**Total Marks**
		Major (Discipline Specific Course)												
4.5	21010401DS01	Fundamentals of aviation (THEORY)	3	3	-	-	20	-	20	60	-	40	-	100
	21010401DS02	Fundamentals of aviation (PRACTICAL)	1	-	2	-	-	20	-	-	30	-	25	50
	21010401DS03	Tourism in India and world	4	4	-	-	20	-	20	60	-	40	-	100
	21010401DS04	Principles of travel and tourism	4	4	-	-	20	-	20	60	-	40	-	100
		University Electives -1 (Multidisciplinary course) (Select any one)												
	09010101UE02	First Aid & Life Support		4	-	-	20	-	20	60	-	40	-	100
	07010101UE01	Health Promotion & Fitness		4	-	-	20	-	20	60	-	40	-	100
	18010201UE01	Basics of Photography	4	2	4	-	20	20	20	60	30	40	25	150
		Skill Enhancement Course -1												
	21010101SE02	Application of Computers THEORY	1	1	-	-	20	-	20	60	-	40	-	100
	21010101SE03	Application of Computers PRACTICAL	1	-	2	-	-	20	-	-	30	-	25	50
	11011401VA01	**Value Added Course-2** Climate change & sustainable environment	2	2	-	-	20	-	20	60	-	40	-	100
		Ability Enhancement Course -1 /Modern Indian Language-1 (Select Anyone)												
	00019301AE01	Basic English-I	2	2	-	-	-	-	100	-	-	40	-	100
	00019301AE02	Basic Hindi-1		2	-	-	-	-	100	-	-	40	-	100
	00019301AE03	Basic Gujarati-1		2	-	-	-	-	100	-	-	40	-	100
		Total	**22**											

Semester 2

NCrF Credit Level	Code	Subject	Credit	Teaching Scheme (Hours / Week)			Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
				Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.	
		Major (Discipline Specific Course)												
4.5	21010402DS01	Functions of Airport and airlines	4	4	-	-	20	-	20	60	-	40	-	100
	21010402DS02	Crew resource management (THEORY)	3	3	-	-	20	-	20	60	-	40	-	100
	21010402DS03	Crew resource management (PRACTICAL)	1	-	2	-	-	20	-	-	30	-	25	50
	21010202DS04	Financial Accounting in Aviation	4	4	-	-	20	-	20	60	-	40	-	100
		University Electives -2 (Multidisciplinary course) (Select any one)												
	15M10802UE01	Indian Culture: Perspective for Tourism	4	4	-	-	-	-	40	60	-	40	-	100
	15M10602UE01	Overview and Perspective of values		4	-	-	-	-	40	60	-	40	-	100
	15010802UE01	Relevance of tourism in Indian culture		4	-	-	-	-	40	60	-	40	-	100
	15010602UE01	Human values and Ethics		4	-	-	-	-	40	60	-	40	-	100
		Skill Enhancement Course -2												
	00019101SE01	Mathematical Aptitude	2	-	-	-	20	-	20	60	-	40	-	100
		Value Added Course-2												
	00019302VA01	IPDC including History and Culture of India and IKS-I	2	2	-	-	-	-	100	-	-	40	-	100
		Ability Enhancement Course -2 /Modern Indian Language-2 (Select Anyone)												
	00019302AE04	Basic English-II	2	2	-	-	-	-	100	-	-	40	-	100

00019302AE05	Basic Hindi-II			2	-	-	-	-	100	-	-	40	-	100
00019302AE06	Basic Gujarati-II			2	-	-	-	-	100	-	-	40	-	100
	Total		**22**											

Semester 3

NCrF Credit Level	Code	Subject	Credit	Teaching Scheme (Hours / Week)			Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
				Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.	
		Major (Discipline Specific Course)												
5.0	21010403DS01	Introduction to Inflight catering (THEORY)	3	3	-	-	20	-	20	60	-	40	-	100
	21010403DS02	Introduction to Inflight catering (PRACTICAL)	1	-	2	-	-	20	-	-	30	-	25	50
	21010403DS03	Front Office Operations-I	4	3	-	1	20	-	20	60	-	40	-	100
	21010403DS04	Personality development and grooming (THEORY)	2	2	-	-	20	-	20	60	-	40	-	100
	21010403DS05	Personality development and grooming (PRACTICAL)	2	-	4	-	20	-	-	30	-	-	25	50
		University Electives -3 (Select any one)												
	06010103UE02	Cyber Security, Tools, Techniques and Counter Measures	4	4	-	-	20	-	20	60	-	40	-	100
	16010103UE01	Income Tax Return & E-Filing		4	-	-	20	-	20	60	-	40	-	100
	17010103UE02	Understanding Gender and Law		4	-	-	20	-	20	60	-	40	-	100
		Skill Enhancement Course -3												
	03010503SE01	Artificial Intelligence -AI	2	2	-	-	-	-	40	60	-	40	-	100
		Value Added Course-3												
	00019303VA01	(IPDC including History and Culture of India and IKS-2)	2	2	-	-	-	-	100	-	-	40	-	100
		Ability Enhancement Course -3/ Modern European Language-1 (Select any one)												
	00019303AE01	Advanced English - I	2	2	-	-	-	-	100	-	-	40	-	100
	00019303AE02	Basic German - I		2	-	-	-	-	100	-	-	40	-	100
	00019303AE03	Basic French - I		2	-	-	-	-	100	-	-	40	-	100
		Total	**22**											

Semester 4

NCrF Credit Level	Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.	Total Marks
				Teaching Scheme (Hours / Week)			Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
5.0		**Major (Discipline Specific Course)**												
	21010404DS01	Basics of food and beverage-I	4	3	-	1	20	-	20	60	-	40	-	100
	21010404DS02	Aviation safety and security (THEORY)	3	3	-	-	20	-	20	60	-	40	-	100
	21010404DS03	Aviation safety and security (PRACTICAL)	1	-	2	-	-	20	-	-	30	-	25	50
	21010404DS04	Food Production Operations (THEORY)	2	2	-	-	20	-	20	60	-	40	-	100
	21010404DS05	Food Production Operations (PRACTICAL)	2	-	4	-	-	-	20	-	-	30	25	50
	21010404DS06	Hospitality Sales& Marketing management	4	4	-	-	20	-	20	60	-	40	-	100
		Skill Enhancement Course -4												
	21010404SE01	Leadership and Personality development	2	2	-	-	20	-	20	60	-	40	-	100
		Value Added Course-4/ Physical Education (Select any one)												
	19010204VA01	Positive Mental Health	2	2	-	-	20	-	20	60	-	40	-	100
	00019404VA01	**Physical Education:** Yoga		1	2	-	20	20	20	60	30	40	20	150
	00019404VA02	**Physical Education:** Sports		1	2	-	20	20	20	60	30	40	20	150
	00019404VA03	**Physical Education:** NCC		1	2	-	20	20	20	60	30	40	20	150
		Ability Enhancement Course -4 / Modern European Language-2 (Select any one)												
	00019304AE01	Advanced English - II	2	2	-	-	-	-	100	-	-	40	-	100
	00019304AE02	Basic German - II	2	2	-	-	-	-	100	-	-	40	-	100
	00019304AE03	Basic French -II	2	2	-	-	-	-	100	-	-	40	-	100
		Total	**22**											

Semester 5

NCrF Credit Level	Code	Subject	Credit	Teaching Scheme (Hours / Week)			Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
				Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.	
		Major (Discipline Specific Course)												
5.5	21010405DS01	Basic of Food & Beverage Service-II	4	3	-	1	20	-	20	60	-	40	-	100
	21010405DS02	Airport strategic planning	4	3	-	1	20	-	20	60	-	40	-	100
	21010405DS03	Airline ticketing management (THEORY)	3	3	-	-	20	-	20	60	-	40	-	100
	21010405DS04	Airline ticketing management (PRACTICAL)	1	-	2	-	-	20	-	-	30	-	25	50
	21010405DS05	Business communication in Aviation (THEORY)	2	2	-	-	20	-	20	60	-	40	-	100
	21010405DS06	Business communication in Aviation (PRACTICAL)	2	-	4	-	-	20	-	-	30	-	25	50
	21010405DS07	Human resource management in Aviation	4	4	-	-	20	-	20	60	-	40	-	100
		Skill Enhancement Course -5(Select anyone)												
	06010105SE01	Digital Literacy	2	2	-	-	20	-	20	60	-	40	-	100
	06010105SE02	Finance for everyone		2	-	-	20	-	20	60	-	40	-	100
		Total	**22**											

Semester 6

NCrF Credit Level	Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.	
				Teaching Scheme (Hours / Week)			**Internal Marks**			**External Marks**		**Passing Marks (Theory + CE)**	**Passing Marks (Practical)**	**Total Marks**
		Major (/ Discipline Specific Course)												
5.5	21010406DS01	Flight attendant management (THEORY)	3	3	-	-	20	-	20	60	-	40	-	100
	21010406DS02	Flight attendant management (PRACTICAL)	1	-	2	-	-	20	-	-	30	-	25	50
	21010406DS03	Food and beverage Operations-I	4	3	-	1	20	-	20	60	-	40	-	100
	21010406DS04	Front Office operations-II	4	3	-	1	20	-	20	60	-	40	-	100
	21010406DS05	Basics of Management in Aviation	4	4	-	-	20	-	20	60	-	40	-	100
		Ability Enhancement Course -5												
	00019306AE01	Professional Ethics and Communication	2	-	-	-	-	-	100	-	-	40	-	100
	21010406IN01	**Internship/Mini Project-1** (in Major Specific Course)	4	-	8	-	-	40	-	-	60	-	50	100
		Total	**22**											

Internship Guidelines: 30 days (120 Hrs.)

Semester 7

NCrF Credit Level	Code	Subject	Credit	Teaching Scheme (Hours / Week)			Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
				Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.	
		Major (/ Discipline Specific Course)												
6.0	21010407DS01	Advance inflight services (THEORY)	3	3	-	-	20	-	20	60	-	40	-	100
	21010407DS02	Advance inflight services (PRACTICAL)	1	-	2	-	-	20	-	-	30	-	25	50
	21010407DS03	Airline marketing management	4	4	-	-	20	-	20	60	-	40	-	100
	21010407DS04	Air Cargo Management	4	3	-	1	20	-	20	60	-	40	-	100
	21010407DS05	Tourism Planning	4	4	-	-	20	-	20	60	-	40	-	100
	21010407IN01	**On Job Training (OJT) - in Major Specific** (for Honours Degree)	6	-	12	-	-	60	-	-	90	-	75	150
		OR												
		1 subject of Major discipline relevant of 4 Credits (for Honours Degree)												
		1 subject of Major/Minor discipline relevant SEC course of 2 credits (for Honours Degree)												
		OR												
	21010407RP01	**Research Project in Major Specific course** (For Honours with Research degree)	6	-	12	-	-	60	-	-	90	-	75	150
		Total	**22**											

Research Project Guidelines:

Advanced – level disciplinary/interdisciplinary courses related to topic selection and research methodology and initial stage of research will be conducted like: determining the definition of the information needed, determining the methods of collection of qualitative and quantitative data, conducting secondary data analysis etc.

On-the-Job Training Guidelines: 45 days (180 Hrs.)

Semester 8

NCrF Credit Level	Code	Subject	Credit	Teaching Scheme (Hours / Week)			Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
				Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.	
		Major (/ Discipline Specific Course)												
6.0	21010408DS01	Inflight emergency procedures	4	4	-	-	20	-	20	60	-	40	-	100
	21010408DS02	Aviation rules and regulations	4	4	-	-	20	-	20	60	-	40	-	100
	21010408DS03	Advance in first aid	4	4	-	-	20	-	20	60	-	40	-	100
	21010408DS04	Food Commodities & Food Safety Standards	4	4	-	-	20	-	20	60	-	40	-	100
	21010408IN01	**On Job Training (OJT) - in Major Specific** (for Honours Degree)	6	-	12	-	-	60	-	-	90	-	75	150
		OR												
		1 subject of Major discipline relevant of 4 credits (for Honours Degree)	4											
		1 subject of Major/Minor discipline relevant SEC course of 2 credits (for Honours Degree)	2											
		OR												
	21010408RP01	**Research Project in Major Specific course** (For Honours with Research degree)	6	-	12	-	-	60	-	-	90	-	75	150
		Total	**22**											

	Total Credit of the Programme		**176**											

Research Project Guidelines:

The final semester will be devoted to seminar presentation, preparation and submission of research project report/dissertation. The project work/dissertation will be on a topic in the disciplinary programme of study or an interdisciplinary topic.

On-the-Job Training Guidelines: 45 days (180 Hrs.)

Note: Course Curriculum from 4th Semester up to 8th semester may undergo revision. Any revision to this effect will be uploaded on the University Website. Students are requested to visit the University Website for any updates related to the revision in the course curriculum or shall contact Dean/HoI/Hod for the same.